

Gonzales, Tony  
 Good (VA)  
 Gooden (TX)  
 Gosar  
 Granger  
 Graves (LA)  
 Graves (MO)  
 Green (TN)  
 Greene (GA)  
 Griffith  
 Grothman  
 Guthrie  
 Hageman  
 Harris  
 Harshbarger  
 Hern  
 Higgins (LA)  
 Hill  
 Hinson  
 Houchin  
 Hudson  
 Huizenga  
 Hunt  
 Issa  
 Jackson (TX)  
 James  
 Johnson (LA)  
 Johnson (OH)  
 Johnson (SD)  
 Jordan  
 Joyce (OH)  
 Joyce (PA)  
 Kean (NJ)  
 Kelly (MS)  
 Kiggans (VA)  
 Kiley  
 Kim (CA)  
 Kustoff  
 LaHood  
 LaLota  
 LaMalfa  
 Lamborn  
 Langworthy  
 Latta  
 LaTurner  
 Lawler  
 Lee (FL)

NOES—207

Adams  
 Aguilar  
 Allred  
 Auchincloss  
 Barragan  
 Bera  
 Beyer  
 Bishop (GA)  
 Blumenauer  
 Blunt Rochester  
 Bonamici  
 Bowman  
 Boyle (PA)  
 Brown  
 Brownley  
 Budzinski  
 Bush  
 Caraveo  
 Carbajal  
 Cárdenas  
 Carson  
 Carter (LA)  
 Cartwright  
 Casar  
 Case  
 Casten  
 Castor (FL)  
 Castro (TX)  
 Cherfilus-McCormick  
 Chu  
 Clark (MA)  
 Clarke (NY)  
 Cleaver  
 Clyburn  
 Cohen  
 Connolly  
 Correa  
 Costa  
 Courtney  
 Craig  
 Crockett  
 Crow  
 Cuellar  
 Davids (KS)  
 Davis (IL)  
 Davis (NC)  
 Dean (PA)  
 DeGette  
 DeLauro

Lesko  
 Letlow  
 Loudermilk  
 Lucas  
 Luetkemeyer  
 Luna  
 Luttrell  
 Mace  
 Malliotakis  
 Mann  
 Massie  
 Mast  
 McCarthy  
 McCaul  
 McClain  
 McClintock  
 McCormick  
 McHenry  
 Meuser  
 Miller (IL)  
 Miller (OH)  
 Miller (WV)  
 Miller-Meecks  
 Mills  
 Molinaro  
 Moolenaar  
 Mooney  
 Moore (AL)  
 Moore (UT)  
 Moran  
 Murphy  
 Nehls  
 Newhouse  
 Norman  
 Nunn (IA)  
 Obernolte  
 Ogles  
 Owens  
 Palmer  
 Pence  
 Pence  
 Pfluger  
 Reschenthaler  
 Rodgers (WA)  
 Rogers (AL)  
 Rogers (KY)  
 Rose

Rosendale  
 Rouzer  
 Roy  
 Rutherford  
 Salazar  
 Santos  
 Scalise  
 Schweikert  
 Scott, Austin  
 Self  
 Sessions  
 Simpson  
 Smith (MO)  
 Smith (NE)  
 Smith (NJ)  
 Smucker  
 Spartz  
 Stauber  
 Steel  
 Stefanik  
 Steil  
 Steube  
 Stewart  
 Strong  
 Tenney  
 Thompson (PA)  
 Tiffany  
 Timmons  
 Turner  
 Valadao  
 Van Drew  
 Van Dуйne  
 Van Orden  
 Wagner  
 Walberg  
 Waltz  
 Weber (TX)  
 Webster (FL)  
 Wenstrup  
 Westerman  
 Williams (TX)  
 Wilson (SC)  
 Wittman  
 Womack  
 Yakym  
 Zinke

Pingree  
 Pocan  
 Porter  
 Pressley  
 Quigley  
 Ramirez  
 Raskin  
 Ross  
 Ruiz  
 Ruppersberger  
 Ryan  
 Salinas  
 Sánchez  
 Sarbanes  
 Scanlon  
 Schakowsky  
 Schiff  
 Schneider  
 Scholten  
 Schrier

NOT VOTING—10

Amodei  
 Balint  
 Beatty  
 Gallego

Scott (VA)  
 Scott, David  
 Sewell  
 Sherman  
 Sherrill  
 Slotkin  
 Smith (WA)  
 Sorensen  
 Soto  
 Spanberger  
 Stansbury  
 Stanton  
 Stevens  
 Strickland  
 Swailwell  
 Takano  
 Thanedar  
 Thompson (CA)  
 Thompson (MS)  
 Titus

Guest  
 Kelly (PA)  
 Mullin  
 Posey

Tlaib  
 Tokuda  
 Tonko  
 Torres (CA)  
 Torres (NY)  
 Trahan  
 Trone  
 Underwood  
 Vargas  
 Vasquez  
 Veasey  
 Velázquez  
 Wasserman  
 Schultz  
 Waters  
 Watson Coleman  
 Wexton  
 Wild  
 Williams (GA)  
 Wilson (FL)

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (during the vote). There are 2 minutes remaining.

□ 1409

So the resolution, as amended, was agreed to.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2024

GENERAL LEAVE

Mr. ROGERS of Alabama. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days in which to revise and extend their remarks and to insert extraneous material on H.R. 2670.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Alabama?

There was no objection.

The SPEAKER pro tempore. Pursuant to House Resolution 582 and rule XVIII, the Chair declares the House in the Committee of the Whole House on the state of the Union for the consideration of the bill, H.R. 2670.

The Chair appoints the gentleman from Texas (Mr. GOODEN) to preside over the Committee of the Whole.

□ 1415

IN THE COMMITTEE OF THE WHOLE

Accordingly, the House resolved itself into the Committee of the Whole House on the state of the Union for the consideration of the bill (H.R. 2670) to authorize appropriations for fiscal year 2024 for military activities of the Department of Defense and for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes, with Mr. GOODEN of Texas in the chair.

The Clerk read the title of the bill.

The CHAIR. Pursuant to the rule, the bill is considered read the first time.

The gentleman from Alabama (Mr. ROGERS) and the gentleman from Wash-

ington (Mr. SMITH) each will control 30 minutes.

The Chair recognizes the gentleman from Alabama.

Mr. ROGERS of Alabama. Mr. Chairman, I yield myself such time as I may consume.

Mr. Chairman, I rise in strong support of H.R. 2670, the fiscal year 2024 National Defense Authorization Act.

H.R. 2670 represents a truly bipartisan bill. I thank Ranking Member SMITH for his tremendous help in moving this bill through committee. Congress has the constitutional duty to provide for our common defense. Every year, we fulfill this duty by passing the National Defense Authorization Act.

The fiscal year 2024 NDAA provides our warfighters the resources and authorities they need to provide for the defense of our Nation and the security of our allies around the world.

That is critical because the threats we face today are more complex and serious than they have been at any point in the last 30 years. Topping that list is an increasingly aggressive China.

Ranking Member SMITH and I recently led a bipartisan delegation to Taiwan, Japan, and the Philippines. What was clear from our meetings was that the threat posed by the Chinese Communist Party is real and represents the most pressing national security challenge we have faced in decades.

The fiscal year 2024 NDAA was built with that underlying goal of deterring the Chinese Communist Party in mind.

It provides new authorities and speeds the fielding of innovative new technologies like artificial intelligence and hypersonics that will give us the advantage in a conflict with China. It strengthens our security partnerships with Taiwan and other Pacific allies.

It fully funds and expedites the modernization of the nuclear deterrent and builds a stronger and more capable missile defense. It protects the U.S. military bases, critical infrastructure, and academic research from Chinese encroachment and espionage.

It builds the logistics networks that the Pacific military needs to carry out the operations against China. It includes new authorities to retool and revitalize the industrial base to ensure they can deliver the systems we need to prevail in any conflict.

Reorienting our defense to deter the threat from China will be an expensive endeavor. We know there are limits on what we can afford to spend, that is why this NDAA is hyperfocused on rooting out waste in the DOD. If weapons systems are not responsive to the threats we face, we cut them.

In fact, the NDAA includes nearly \$40 billion in savings from cutting systems that can't survive a conflict with China and by reining in programs that have grown out of control.

We also require the DOD Inspector General to review major defense programs for waste, and we create a new special inspector general to oversee all

Ukraine aid. In the face of growing threats from China, it is critical we restore the military's focus on lethality.

The fiscal year 2024 NDAA does so by bringing to an end divisive policies implemented by this administration that have hurt recruiting, unit cohesion, and military readiness.

While I believe this will go a long way toward resolving the recruiting crisis we face, we also need to improve the quality of life for our servicemembers and their families. The NDAA does that by providing for the largest pay raise in 30 years and authorizes bonuses for junior enlisted personnel.

It increases allowances for housing and basic needs to counteract the growing costs for food and housing. It authorizes \$200 million more than the President requested to build new barracks and family housing.

The bill expands access and significantly reduces the cost of childcare for military families. It makes it easier for military spouses to find jobs when servicemembers transfer stations.

Finally, it improves the quality of military healthcare, especially mental health services for our servicemembers and their families.

This bill passed out of committee 58-1. That is the definition of a bipartisan bill. It will enhance congressional oversight of DOD and it will improve the quality of life of our servicemembers. It will help build the ready, capable, and lethal fighting force we need to deter the Chinese Communist Party and our other adversaries.

Mr. Chairman, I urge all Members to support this bill, and I reserve the balance of my time.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON AGRICULTURE,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
Washington, DC.

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Agriculture.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Agriculture does not waive any future jurisdictional claim over the subject matters contained in the bill that fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this committee to any conference committee that is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,  
GLENN "GT" THOMPSON,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 29, 2023.

Hon. GLENN "GT" THOMPSON,  
Chairman, Committee on Agriculture,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN THOMPSON: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Agriculture has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Agriculture is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,  
MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON APPROPRIATIONS,  
Washington, DC, June 29, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the rule X jurisdiction of the Committee on Appropriations.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, the Committee on Appropriations is willing to waive its right to sequential referral. It does so with the mutual understanding that the Committee is not waiving any jurisdiction over the subject matter contained in this or other legislation, whether now or in the future, and that the Committee will be appropriately consulted and involved as the bill or similar legislation moves forward, so it may address any remaining jurisdictional issues. I further request that you urge the Speaker to name members of this Committee to any conference committee that is named to consider such provisions.

Please place this letter in the committee report on H.R. 2670 and in the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,  
KAY GRANGER,  
Chairwoman,  
Committee on Appropriations.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 29, 2023.

Hon. KAY GRANGER,  
Chairwoman, Committee on Appropriations,  
House of Representatives, Washington, DC.

DEAR CHAIRWOMAN GRANGER: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Appropriations has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Appropriations is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,  
MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON THE BUDGET,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
Washington, DC.

DEAR CHAIRMAN ROGERS: I write to confirm our mutual understanding regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. H.R. 2670 contains provisions that fall within the rule X jurisdiction of the Committee on the Budget. However, the Committee agrees to waive formal consideration of the bill in order to expedite House consideration of H.R. 2670.

The Committee on the Budget takes this action with the mutual understanding that we do not waive any jurisdiction over the subject matter contained in this or similar legislation, and the Committee will be appropriately consulted and involved as this bill or similar legislation moves forward so that the Committee may address any remaining issues within our jurisdiction. The Committee also reserves the right to seek appointment of an appropriate number of conferees to any House-Senate conference convened on this legislation or similar legislation and requests your support if such a request is made.

I would appreciate a response to this letter confirming this understanding with respect to H.R. 2670 and would ask that a copy of our exchange of letters on this matter be included in your committee report and in the Congressional Record during floor consideration of H.R. 2670. I look forward to continuing to work with you as this measure moves through the legislative process.

Sincerely,  
JODEY C. ARRINGTON,  
Chairman,  
Committee on the Budget.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON THE BUDGET,  
Washington, DC, June 28, 2023.

Hon. JODEY ARRINGTON,  
Chairman, Committee on the Budget,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ARRINGTON: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on the Budget has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on the Budget is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,  
MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES, COM-  
MITTEE ON EDUCATION AND THE  
WORKFORCE,  
Washington, DC, June 26, 2023.

Hon. MIKE ROGERS,  
Chairman, House Armed Services Committee,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: This letter is in regard to the jurisdictional interest of the Committee on Education and the Workforce ("Committee") in certain provisions of H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024, which fall within the Rule X jurisdiction of the Committee on Education and the Workforce.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, the Committee is willing to waive the right to sequential referral. By waiving consideration

of the bill, the Committee does not waive any future jurisdictional claim over the subject matters contained in the bill that fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of the Education and the Workforce Committee to any conference committee that is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

VIRGINIA FOXX,  
*Chairwoman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. VIRGINIA FOXX,  
*Chairwoman, Committee on Education and the Workforce, House of Representatives, Washington, DC.*

DEAR CHAIRWOMAN FOXX: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Education and the Workforce has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Education and the Workforce is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ENERGY AND COMMERCE,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
*Chairman, Committee on Armed Services, Washington, DC.*

DEAR CHAIRMAN ROGERS: I write to you concerning H.R. 2670, the "National Defense Authorization Act for Fiscal Year 2024." While there are provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Energy and Commerce, I wanted to notify you that the Committee will forgo action on the bill so that it may proceed expeditiously to the House floor for consideration.

This is done with the understanding that the Committee's jurisdictional interests over this and similar legislation are in no way diminished or altered. In addition, the Committee reserves the right to seek conferees on H.R. 2670 and requests your support when such a request is made.

I would appreciate your response confirming this understanding with respect to H.R. 2670 and ask that a copy of our exchange of letters on this matter be included in the committee report on the bill or in the Congressional Record during consideration of the bill on the House floor.

Sincerely,

CATHY MCMORRIS RODGERS,  
*Chair, Committee on Energy and Commerce.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 29, 2023.

Hon. CATHY MCMORRIS RODGERS,  
*Chair, Committee on Energy and Commerce, House of Representatives, Washington, DC.*

DEAR CHAIR MCMORRIS RODGERS: Thank you for your letter regarding H.R. 2670, the

National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Energy and Commerce has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Energy and Commerce is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON FINANCIAL SERVICES,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
*Chairman, House Committee on Armed Services, Washington, DC.*

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Financial Services.

In the interest of permitting your Committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive the Financial Services Committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Financial Services does not waive any future jurisdictional claim over the subject matters contained in the bill which fall within its Rule X jurisdiction. I request that you urge the Speaker to name Members of this committee to any conference committee which is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

PATRICK MCHENRY,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 29, 2023.

Hon. PATRICK MCHENRY,  
*Chairman, Committee on Financial Services, House of Representatives, Washington, DC.*

DEAR CHAIRMAN MCHENRY: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Financial Services has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Financial Services is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON FOREIGN AFFAIRS,  
Washington, DC, June 26, 2023.

Hon. MIKE ROGERS,  
*Chairman, Committee on Armed Services, Washington, DC.*

DEAR CHAIRMAN ROGERS: Thank you for consulting with the Committee on Foreign Affairs on H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024, cer-

tain provisions of which fall within the Rule X jurisdiction of the Committee on Foreign Affairs.

To help expedite its consideration, I agree to forego a sequential referral of the bill, subject to the understanding that this does not in any way diminish or alter the jurisdiction of the Foreign Affairs Committee, or prejudice its jurisdictional prerogatives on this bill or similar legislation in the future. I ask that you support the appointment of Foreign Affairs conferees to any House-Senate conference involving this bill.

Please place our exchange of letters into your committee report on H.R. 2670, and into the Congressional Record during floor consideration. I appreciate your cooperation on this bill, and look forward to continuing to work with you as H.R. 2670 moves through the legislative process.

Sincerely,

MICHAEL T. MCCAUL,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. MICHAEL MCCAUL,  
*Chairman, Committee on Foreign Affairs, House of Representatives, Washington, DC.*

DEAR CHAIRMAN MCCAUL: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Foreign Affairs has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Foreign Affairs is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON HOMELAND SECURITY,  
Washington, DC, June 27, 2023.

Hon. MIKE ROGERS,  
*Chairman, Committee on Armed Services, House of Representatives, Washington, DC.*

DEAR CHAIRMAN ROGERS: I write to you concerning H.R. 2670, the "National Defense Authorization Act for Fiscal Year 2024." There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Homeland Security. In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this committee's right to sequential referral.

The Committee takes this action with the understanding that by waiving consideration of H.R. 2670, the Committee on Homeland Security does not waive any future jurisdictional claim over the subject matters contained in this or similar legislation, and that we will be appropriately consulted and involved as the bill or similar legislation moves forward so we may address any remaining issues within our Rule X jurisdiction. I request that you urge the Speaker to name members of this committee to any conference committee which is named to consider such provisions.

Finally, please place this letter in the committee report on H.R. 2670 and in the Congressional Record during consideration of the measure on the House floor. Thank you for your cooperation on this matter.

Sincerely,

MARK E. GREEN, MD,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. MARK GREEN,  
Chairman, Committee on Homeland Security,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN GREEN: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Homeland Security has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Homeland Security is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON HOUSE ADMINISTRATION,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on House Administration.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this Committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on House Administration does not waive any future jurisdictional claim over the subject matters contained in the bill that fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this Committee to any conference committee that is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

BRYAN STEIL,  
Chairman,  
Committee on House Administration.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. BRYAN STEIL,  
Chairman, Committee on House Administration,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN STEIL: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on House Administration has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on House Administration is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES, PER-  
MANENT SELECT COMMITTEE ON IN-  
TELLIGENCE,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I write in response to your committee's request concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. Certain provisions in the legislation fall within the jurisdiction of the Permanent Select Committee on Intelligence (the "Committee"), as established by Rule X of the Rules of the House of Representatives for the 118th Congress.

In the interest of expediting floor consideration of this important bill, I am willing to waive the Committee's right to request a sequential referral. By doing so, the Committee does not waive any future claim over subjects addressed in the bill which fall within the Committee's jurisdiction. I also request that you urge the Speaker to name members of the Committee to any conference committee on the bill.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

MICHAEL R. TURNER,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. MICHAEL TURNER,  
Chairman, Permanent Select Committee on In-  
telligence,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN TURNER: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Permanent Select Committee on Intelligence has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Permanent Select Committee on Intelligence is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

SINCERELY,  
MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON THE JUDICIARY,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I write regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. Provisions of this bill fall within the Judiciary Committee's Rule X jurisdiction, and I appreciate that you consulted with us on those provisions. The Judiciary Committee agrees that it shall be discharged from further consideration of the bill so that it may proceed expeditiously to the House floor.

The Committee takes this action with the understanding that forgoing further consideration of this measure does not in any way alter the Committee's jurisdiction or waive any future jurisdictional claim over these provisions or their subject matter. We also reserve the right to seek appointment of an appropriate number of conferees in the event

of a conference with the Senate involving this measure or similar legislation.

I ask that you please include this letter in your committee's report to accompany this legislation or insert this letter in the Congressional Record during consideration of H.R. 2670 on the House floor. I appreciate the cooperative manner in which our committees have worked on this matter, and I look forward to working collaboratively in the future on matters of shared jurisdiction. Thank you for your attention to this matter.

Sincerely,

JIM JORDAN,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. JIM JORDAN,  
Chairman, Committee on the Judiciary,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN JORDAN: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on the Judiciary has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on the Judiciary is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON NATURAL RESOURCES,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
Chair, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I write to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Natural Resources.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Natural Resources does not waive any future jurisdictional claim over the subject matters contained in the bill that fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this committee to any conference committee that is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

BRUCE WESTERMAN,  
Chairman,  
Committee on Natural Resources.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. BRUCE WESTERMAN,  
Chairman, Committee on Natural Resources,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN WESTERMAN: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on

Natural Resources has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Natural Resources is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES, COMMITTEE ON OVERSIGHT AND ACCOUNTABILITY,  
Washington, DC, June 28, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Oversight and Accountability.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, Committee on Oversight and Accountability does not waive any future jurisdictional claim over the subject matters contained in the bill which fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this committee to any conference committee which is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

JAMES COMER,  
Chairman, COMMITTEE ON OVERSIGHT & ACCOUNTABILITY.

HOUSE OF REPRESENTATIVES, COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 29, 2023.

Hon. JAMES COMER,  
Chairman, Committee on Oversight and Accountability,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN COMER: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Oversight and Accountability has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Oversight and Accountability is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES, COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY,  
Washington, DC, June 29, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National De-

fense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Science, Space, and Technology.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Science, Space, and Technology does not waive any future jurisdictional claim over the subject matters contained in the bill which fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this committee to any conference committee which is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

FRANK D. LUCAS,  
Chairman.

HOUSE OF REPRESENTATIVES, COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 29, 2023.

Hon. FRANK LUCAS,  
Chairman, Committee on Science, Space, and Technology, House of Representatives,  
Washington, DC.

DEAR CHAIRMAN LUCAS: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Science, Space, and Technology has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Science, Space, and Technology is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES, COMMITTEE ON SMALL BUSINESS,  
Washington, DC, June 26, 2023.

Hon. MIKE ROGERS,  
Chair, Committee on Armed Services,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Small Business.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Small Business does not waive any future jurisdictional claim over the subject matters contained in the bill which fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this committee to any conference committee which is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have

worked regarding this matter and others between our respective committees.

Sincerely,

ROGER WILLIAMS,  
Chairman,  
Committee on Small Business.

HOUSE OF REPRESENTATIVES, COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. ROGER WILLIAMS,  
Chairman, Committee on Small Business,  
House of Representatives, Washington, DC.

DEAR CHAIRMAN WILLIAMS: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Small Business has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Small Business is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
Chairman.

HOUSE OF REPRESENTATIVES, COMMITTEE ON TRANSPORTATION AND INFRASTRUCTURE,  
Washington, DC, June 26, 2023.

Hon. MIKE ROGERS,  
Chairman, Committee on Armed Services,  
Washington, DC.

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Transportation and Infrastructure.

In the interest of permitting your Committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this Committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Transportation and Infrastructure does not waive any future jurisdictional claim over the subject matters contained in the bill which fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this Committee to any conference committee which is named to consider such provisions.

Please place this letter into the Committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective Committees.

Sincerely,

SAM GRAVES,  
Chairman.

HOUSE OF REPRESENTATIVES, COMMITTEE ON ARMED SERVICES,  
Washington, DC, June 28, 2023.

Hon. SAM GRAVES,  
Chairman, Committee on Transportation and Infrastructure, House of Representatives,  
Washington, DC.

DEAR CHAIRMAN GRAVES: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Transportation and Infrastructure has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Transportation and Infrastructure is not waiving

its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON VETERANS' AFFAIRS,  
*Washington, DC, June 28, 2023.*

Hon. MIKE ROGERS,  
*Chairman, Committee on Armed Services,  
House of Representatives, Washington, DC.*

DEAR CHAIRMAN ROGERS: I am writing to you concerning H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Veterans' Affairs.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this Committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Veterans' Affairs does not waive any future jurisdictional claim over the subject matters contained in the bill that fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this Committee to any conference committee that is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

MIKE BOST,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
*Washington, DC, June 29, 2023.*

Hon. MIKE BOST,  
*Chairman, Committee on Veterans' Affairs,  
House of Representatives, Washington, DC.*

DEAR CHAIRMAN BOST: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Veterans' Affairs has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Veterans' Affairs is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON WAYS AND MEANS,  
*Washington, DC, June 29, 2023.*

Hon. MIKE ROGERS,  
*Chairman, Committee on Armed Services,  
Washington, DC.*

DEAR CHAIRMAN ROGERS: I am writing with respect to H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. There are certain provisions in the legislation that fall within the Rule X jurisdiction of the Committee on Ways and Means.

In the interest of permitting your committee to proceed expeditiously to floor consideration of this important bill, I am willing to waive this Committee's right to sequential referral. I do so with the understanding that by waiving consideration of the bill, the Committee on Ways and Means does not waive any future jurisdictional

claim over the subject matters contained in the bill that fall within its Rule X jurisdiction. I request that you urge the Speaker to name members of this Committee to any conference committee that is named to consider such provisions.

Please place this letter into the committee report on H.R. 2670 and into the Congressional Record during consideration of the measure on the House floor. Thank you for the cooperative spirit in which you have worked regarding this matter and others between our respective committees.

Sincerely,

JASON SMITH,  
*Chairman.*

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ARMED SERVICES,  
*Washington, DC, June 29, 2023.*

Hon. JASON SMITH,  
*Chairman, Committee on Ways and Means,  
House of Representatives, Washington, DC.*

DEAR CHAIRMAN SMITH: Thank you for your letter regarding H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024. I agree that the Committee on Ways and Means has valid jurisdictional claims to certain provisions in this important legislation, and I am most appreciative of your decision not to request a referral in the interest of expediting consideration of the bill. I agree that by foregoing a sequential referral, the Committee on Ways and Means is not waiving its jurisdiction. Further, this exchange of letters will be included in the committee report on the bill.

Sincerely,

MIKE ROGERS,  
*Chairman.*

Mr. SMITH of Washington. Mr. Chairman, I yield myself 4 minutes.

Mr. Chair, I agree with Chairman ROGERS. This is a very strong bipartisan bill and it reflects the process that we go through every year in passing the National Defense Authorization Act. We had a great markup in committee. It was a bipartisan process. We considered at least a thousand different amendments and ideas that were brought to us by members from across the committee. We had very good debates in those amendments, and we came out with what I think is an excellent bipartisan product.

Mr. Chairman, I thank Chairman ROGERS in his first year as chairman. He has done an outstanding job of being inclusive of all of us and producing a great bill.

Mr. Chairman, I thank the staff. The members sort of throw the ideas out there and the staff are the ones that have to sort through them and turn them into amendments and negotiate to try to get it done. We are blessed with an outstanding staff on the Armed Services Committee. I very much appreciate their support.

Mr. Chairman, I will start by emphasizing one of the last points that Chairman ROGERS made on accountability and efficiency within the military.

The Department of Defense is a very large bureaucracy. We will never completely eliminate any wasteful decision, but we are absolutely focused on doing the best we can, and this bill reflects that to try to make sure that we are getting our money's worth for the systems and programs that we are

funding. I think the chairman has done a great job of leading on that.

Mr. Chairman, we are working toward getting a full audit of the Pentagon. We are auditing piece by piece and empowering the Inspector General to make sure that we do a better job of spending the taxpayers' dollars.

Overall, the NDAA weaves three basic things into it. Number one, and most importantly, is support for the men and women who serve in our military and their families. Without this bill, crucial programs will be lost that provide that support. We offer bonuses and other incentive pay. We increased the basic housing allowance. There are all kinds of issues that go toward the basic necessities that men and women in the military and their families need to support them that doesn't happen without this legislation.

We have mentioned, and I mention again, the importance of recruitment and retention. That is one of the biggest issues. Are we supporting the servicemembers and their families?

This bill is the opportunity that we, as Members of Congress, have to make sure that we are doing that as a body.

The second big issue is modernizing the military. The chairman mentioned this, as well. On the modern battlefield, technology and new innovations are crucial. It is changing constantly and needs to be updated. The Pentagon historically has not been great at fielding new technologies quickly. We put a variety of different provisions in there to help incentivize that and move them toward doing that.

The modern battlefield is about information systems, missiles, missile defense, drone, and counter drone. We need to have the best in all of that. We need to innovate, and this bill helps get us there.

Lastly, the bill recognizes the threat environment that we face. They recognize the threat from China, the threat from Russia, and others to make sure that we have adequate deterrence.

We continue the Indo-Pacific Defense Initiative to help offer that deterrence to China, and, crucially, we continue to support Ukraine. I want to emphasize that last point. You cannot be legitimately concerned about the threat that China poses and not be willing to support Ukraine.

If Putin and Russia are able to do what they want to do in Ukraine, that gives a green light to President Xi and China to do the same thing elsewhere. Russia must be defeated in Ukraine. A sovereign, democratic Ukraine must survive for our country's vision of what national security should be for the globe. You can't do one without the other, and I hope we will do both.

Mr. Chairman, this is a very strong bill. I support the bill as it is currently before us. The amendments that are in front of us are going to be debated one way or the other, and I will still support the bill after that.

As we all know, that is not the end of the story here. There is a second rule



allegedly coming. I sincerely hope that the majority prioritizes getting this bill done over the certain views of a small number of extreme Members. We have a good bill. Let's pass it. Let's not mess it up.

Mr. Chairman, I urge support for this piece of legislation, and I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Virginia (Mr. WITTMAN), the vice chairman of the full committee.

Mr. WITTMAN. Mr. Chairman, 14 hours and 16 minutes—after considering over 1,000 amendments, that is the amount of time that it took to mark up the National Defense Authorization Act late last month in committee. The final vote was a resounding 58-1 to favorably report the bill.

Chairman ROGERS and Ranking Member SMITH should be rightly congratulated on delivering this bipartisan bill to the floor today. I hope that we can similarly send to the Senate a bill that is equally bipartisan.

As to our national security, there is a quiet urgency demanded of us to move expeditiously on the passage of this bill. The Davidson Window of potential conflict with China in the late 2020s marks a day even closer.

Unfortunately, I am not convinced that our Nation fully understands this future peril. When we send servicemembers in harm's way, should we not also provide them with the best equipment and technology that our Nation can offer?

This NDAA provides that necessary assurance and a message to dissuade potential aggressors from future conflict.

As to the committee mark, it is worthy of support and includes advances in F-35 modernization and accelerates the fourth offset offered by the collaborative combat aircraft. It invests in the long-range precision fires that our military needs for the Indo-Pacific.

It aligns the Next Generation Air Domestic aircraft with its propulsion engine and, finally, accelerates Army ground modernization. I am confident that our Nation is better served with the passage of the tactical air and land forces mark.

Mr. Chairman, before I conclude, I specifically recognize Ranking Member NORCROSS for his partnership and leadership. He is dedicated to supporting our servicemembers, has the vision to see our national security perils, and the political fortitude to respond to our most serious threats. I truly appreciate his counsel and advice in delivering our bipartisan subcommittee mark.

My friends, the hour is late, we need to consider our constitutional responsibility required by the Davidson Window and respond with the urgency it demands.

Mr. Chairman, I encourage my fellow Members to answer the bell and support this bill.

Mr. SMITH of Washington. Mr. Chair, I yield 3 minutes to the gentleman from California (Mr. GARAMENDI), the ranking member of the Readiness Subcommittee.

Mr. GARAMENDI. Mr. Chair, I thank Chairman ROGERS and Ranking Member SMITH for their leadership on the committee and the work that has been done. Also, a special shout-out to Chairman WALTZ, with whom I have the pleasure of working on the Readiness Subcommittee.

Throughout the creation of this bill and the previous four bills, the subcommittee has focused on our core mission: ensuring America's military servicemembers have the resources and training to execute their missions and return home safely to their families.

The bill that advanced from the subcommittee made great strides to improve the housing, childcare, and barracks for the servicemembers and their families; develop resilient installations capable of withstanding the challenges of natural events; reduce the consumption of petroleum fuel and address the impacts of climate change while ensuring our forces are prepared to face the challenges and threats wherever and whenever they may arise.

There are, of course, still areas for improvement. We must do more to fully factor sustainment and maintenance into everything we do. We cannot be distracted by the purchase of shiny, new equipment if that equipment cannot be sustained for the mission when it is needed.

We must also continue to fight price gouging by defense contractors, which takes taxpayer dollars intended to equip our forces and redirects them to corporate profits. We will continue to tackle these issues, but I remain proud of what this committee has done.

I am, however, concerned that the majority has forced into this bill controversial social and political issues that do not advance our national security. Unreasonable demands which roll back efforts to ensure our military reflects the country that it serves or to prepare the military for the future are the absolute wrong direction. I hope that we eliminate these divisive issues and that they will not be included in the final bill.

We will work together, therefore, to prioritize the authorizations that our armed services need and our servicemembers and military families deserve.

□ 1430

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Colorado (Mr. LAMBORN), who is the chairman of the Strategic Forces Subcommittee.

Mr. LAMBORN. Mr. Chairman, I appreciate Chairman ROGERS' leadership on this legislation.

Mr. Chairman, I rise today in favor of the Fiscal Year 2024 National Defense Authorization Act. This bill prioritizes our military, safeguards their rights, and puts forward a fighting force that

will stand against those who threaten the United States of America.

As chairman of the Strategic Forces Subcommittee, I have had the distinct honor of working closely with my colleagues on the House Armed Services Committee on this year's NDAA. This bill fully funds modernization of our nuclear triad, establishes the nuclear sea-launched cruise missile as a program of record, prevents the Biden administration from attempting to retire any element of our nuclear arsenal, and prohibits them from sharing nuclear information with Russia until the Russians reciprocate.

Additionally, the bill removes outdated missile defense policy limitations and crucially requires and funds acceleration in our development of hypersonic capabilities.

Finally, it advances our organization in military space, including with the establishment of a space national guard.

My colleagues in the House will be pleased to know that this bill also takes significant steps to end wokeness in the military by banning critical race theory and ending DEI overreach. Our military is not a social experiment. It is a fighting force that should be empowered to prioritize those missions.

To this end, the bill includes a 5.2 percent pay raise for servicemembers, expands opportunities for military spouses, and expands access to childcare and schools for military families.

I also thank Representative SETH MOULTON of Massachusetts for his bipartisan efforts as ranking member of the subcommittee.

Mr. Chairman, I encourage all of my colleagues to vote "yes."

Mr. SMITH of Washington. Mr. Chairman, I yield 3 minutes to the gentleman from Massachusetts (Mr. MOULTON), who is the ranking member on the Strategic Forces Subcommittee.

Mr. MOULTON. Mr. Chairman, I am proud to support the Fiscal Year 2024 National Defense Authorization Act as passed out of the House Armed Services Committee.

While this bill includes some provisions that are not in line with Democratic priorities, it does represent a truly bipartisan product that was overwhelmingly supported by our committee. I thank Chairmen Rogers and Lamborn for working with me during our markup process, particularly on critical areas such as restoring funding for critical National Nuclear Security Administration efforts on nonproliferation and National Missile Defense policy.

Overall, I am proud of what is in this bill. It adds critical oversight to the nuclear weapons modernization enterprise, and while I firmly believe this world would be a better, safer place for our children without nuclear weapons—a view shared by many of us—the reality is that our nuclear deterrent is a key component of strategic stability so long as we have determined adversaries unwilling to engage in serious discussions of arms reduction.

Given that sobering reality, I support the administration's nuclear modernization plans, but I continue to have serious concerns about requiring the U.S. Navy to develop a nuclear-capable sea-launched cruise missile, as this bill would require. I believe we need to better understand the impacts to both the Navy and NNSA before we direct a program of record.

Across space, missile defense, and hypersonic weapons, this bill advances key technologies and capabilities while also requiring more in-depth study on how these systems will contribute to a future conflict and impact strategic stability.

I want to particularly call out Chairman ROGERS' noting the \$40 billion of cuts to old weapons systems we don't need to make room for the new. That is politically tough to do, and it is incredibly important that we accomplish it.

While this bill largely represents continuity and bipartisanship, my ability to support it going further depends on what a small group of my colleagues on the other side of the aisle might try to add on to it. Targeting diversity, equity, and inclusion; reproductive and women's rights; and the LGBTQ+ community, in addition to cutting off our assistance to Ukraine, are areas that I cannot support in a bipartisan bill.

Over hours of politically motivated debate attacking these programs, the majority offered zero evidence that they actually hurt recruiting. Indeed, what evidence is available tells the opposite story. Good luck recruiting women if they can't get healthcare based on the whims of which base they are assigned. Good luck recruiting minorities if they think they won't be respected in the service.

Finally, I will take this opportunity to again thank our subcommittee staff, Ryan Tully, Whitney Verett, Peter Schirtzinger, Maria Vastola, and Zach Calderon; my personal staff, Caroline Jones; and our Navy fellow, Kurt Shulkitas.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Mississippi (Mr. KELLY), who is the chairman of the Seapower and Projection Forces Subcommittee.

Mr. KELLY of Mississippi. Mr. Chairman, I rise today to voice my strong support of H.R. 2670, the National Defense Authorization Act for Fiscal Year 2024.

First, I thank Chairman ROGERS and Ranking Member SMITH for their leadership throughout this process. I also thank my counterpart and friend on the Seapower and Projection Forces Subcommittee, Ranking Member JOE COURTNEY.

This year's NDAA is a step in the right direction in strengthening our national defense. The bill wisely rejects the Biden administration's request to divest certain warships and aircraft, such as the F-22 and the C-130, thus ensuring our continued superiority in the near term.

Our servicemembers are the backbone of our national security, and this

bill supports our servicemembers with a 5.2 percent increase in basic pay, the largest pay raise in over 20 years. It authorizes a monthly bonus for junior enlisted members to counteract the effects of inflation. This legislation also expands the basic needs allowance to aid low-income servicemembers supporting families and extends military recruitment and retention bonuses. Furthermore, it waives fees on the TRICARE dental program for selected Guard and Reserve members while strengthening oversight of the TRICARE pharmacy program.

The Fiscal Year 2024 NDAA also provides substantial cost savings and reforms. It cuts inefficient defense programs, obsolete weapons systems, and unnecessary Pentagon bureaucracy, resulting in a savings of \$40 billion for the taxpayers. These savings include significant funds from the divestment of obsolete aircraft, decommissioning of outdated ships, and cuts to weapons programs that have either not met development milestones or experienced excessive cost growth.

This bill further increases financial accountability by penalizing the Department of Defense for cost overruns on major defense programs and requiring comprehensive audits of price and cost data for these programs.

Finally, the bill provides assistance to the 8,000 servicemembers discharged for failing to take the COVID-19 vaccine and gives them a path back to service.

Mr. Chairman, I urge my colleagues to support this.

Mr. SMITH of Washington. Mr. Chairman, I yield 3 minutes to the gentleman from California (Mr. KHANNA), who is the ranking member of the Cyber, Information Technologies, and Innovation Subcommittee.

Mr. KHANNA. Mr. Chairman, I thank Ranking Member SMITH and Chairman ROGERS for their support of my bipartisan amendment to require the Department of Defense to track whether their equipment is made in the United States. I was surprised that the Department of Defense does not know whether essential weapons equipment today have component parts that are made overseas and what percentage are made overseas.

We have a problem in this country in terms of our industrial base. Of the top 15 steel companies in the world, 9 of them are in China. Not one is in the United States. We just realized, in terms of artillery to Ukraine, that we don't have enough conventional artillery, forcing us to be considering cluster bombs.

We need to build our industrial base, and to do that, we need to figure out where the Department of Defense is getting weapons and the component parts, what are essential weapons and essential supply chains, and how we can ensure that those essential supply chains are made in the United States of America.

This bipartisan amendment will help us get that information and that data.

Mr. Chairman, again, I thank Ranking Member SMITH and Chairman ROGERS for including this in the NDAA.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Wisconsin (Mr. GALLAGHER), who is the chairman of the Cyber, Information Technologies, and Innovation Subcommittee.

Mr. GALLAGHER. Mr. Chairman, I thank the gentleman from California for his work, in a bipartisan fashion, on the CITI Subcommittee. His bipartisan spirit is always a pleasure, and the innovative mindset that my friend has brought to our work together, I very much enjoyed.

My staff prepared a beautiful speech. I will, instead, be blunt and, hopefully, be brief.

The way I see it is that we are in the early stages of a strategic competition or a new cold war with the Chinese Communist Party, and we are not winning in part because we haven't grasped the fundamental insight that in order to prevent war, which is a goal we all share, one must move and one must wage peace with the same alacrity, urgency, and creativity that one wages war.

Despite the horrors on display in Eastern Europe on the battlefields of Ukraine, we have not yet improved our deterrent posture in the Indo-Pacific west of the International Date Line such that we can persuade Xi Jinping that his attempt to take Taiwan by force will fail. That is where this bill comes in.

This makes extraordinary improvements in terms of our deterrent posture, which is a testament to the collaboration between Chairman ROGERS and Ranking Member SMITH.

To the Members of this body who are skeptical and who feel as if they didn't get enough wins in the bill, I get it. We are in divided government. This bill would look different if there was unified government one way or the other. What we have here is a serious bipartisan compromise. It is not perfect, but it is a good bill.

The Armed Services Committee is the last remaining functional body in Congress. It works because everyone is brought into the process. None of us gets 100 percent of what we want, but we all get a chance to influence the outcome.

Mr. Chairman, I urge my colleagues to support this critical piece of legislation. I believe it promotes the cause of peace, and I believe it promotes the cause of defending American sovereignty.

Mr. SMITH of Washington. Mr. Chairman, first of all, amen to Mr. GALLAGHER's comments. I appreciate that impassioned speech.

Mr. Chairman, I yield 3 minutes to the gentleman from New Jersey (Mr. KIM), who is the ranking member on the Military Personnel Subcommittee.

Mr. KIM of New Jersey. Mr. Chairman, I believe you can tell a lot about the values of a nation based on how



they treat and care for those who step up and are entrusted with defending the nation. If we are honest with ourselves, we don't always keep our promises, and we don't always do enough for them.

We have servicemembers who are struggling with food insecurity and mental health challenges. We have military families struggling with rising costs and prices, issues that we can better deal with, whether childcare or others.

To have the best and strongest military, we need to be the best and strongest employer. This NDAA is our chance to do better.

So far, this NDAA takes some important steps to improve the quality of life for our servicemembers and their families. It gives a needed pay raise, and it takes action to address suicide and childcare needs. There is more that we need to do, but these are important steps forward.

I have also seen and heard of provisions and amendments, though, that would make it harder for servicemembers to get access to the care that they need or to know and feel that they are welcome and supported by our military and our country.

Mr. Chairman, I urge my colleagues to oppose efforts that would do that and that would jeopardize some of the gains for our military families that are in this NDAA and make it harder for us to recruit for our all-volunteer force, a force that is the most diverse fighting force on this planet.

As mentioned, I do believe that the last place that partisan politics belongs is in our national security. That is something that we should fiercely protect when we are talking about this NDAA. Our military families deserve better, and this is our opportunity to show them that they are our top priority.

This is our chance to pay tribute to the anniversary of our all-volunteer force by creating support for our servicemembers that can be sustained for the next 50 years.

□ 1445

Mr. ROGERS of Alabama. Mr. Chair, I yield 2 minutes to the gentleman from Michigan (Mr. BERGMAN), the chairman of the Intelligence and Special Operations Subcommittee.

Mr. BERGMAN. Mr. Chairman, to quickly amplify on Mr. GALLAGHER's comments, sometimes you don't know what you don't know until it is too late, and the Intelligence and Special Operations Subcommittee focuses on knowing things early to prevent disaster.

Today, I rise in strong support of H.R. 2670, the National Defense Authorization Act for fiscal year 2024.

I sincerely thank Chairman ROGERS and Ranking Member SMITH for their leadership in bringing this truly bipartisan legislation to the floor for the 63rd consecutive year. This bill is critical for the national security of our Na-

tion as well as providing congressional oversight of the Department of Defense.

This bill provides resources and capabilities to counter our Nation's number one threat—China. The Intelligence and Special Operations Subcommittee portions of the bill accomplishes this by ensuring the Defense Intelligence Enterprise, the Defense Security Cooperation Agency, and the Special Operations Forces have the proper authorities, force structure, flexibility, and technically and tactically competent people to support the Department's efforts in strategic competition and counter China.

There is more work to be done. This bill is far from perfect and requires compromises from both sides, but it is an overwhelmingly bipartisan bill that supports our servicemembers with a 5.2 percent pay raise, the largest in 20 years. More importantly, it provides our servicemembers with the resources to accomplish the task our Nation asks of them.

This is a critically important bill, and I urge all of my colleagues, regardless of differences, to support it.

Mr. SMITH of Washington. Mr. Chairman, I yield 3 minutes to the gentleman from New Jersey (Mr. NORCROSS), the ranking member on the Tactical Air and Land Forces Subcommittee.

Mr. NORCROSS. Mr. Chairman, this bill continues the long, proud tradition of bipartisan work by the Tactical Air and Land Forces Subcommittee, and it is the result of our commitment to work through and share responsibility on these tough decisions necessary to manage our Nation's military risk.

I especially want to thank my chairman, Chairman ROB WITTMAN, and his staff for their support in building this strong bipartisan bill.

Mr. Chairman, this bill carefully addresses affordability and achievability of the current and future modernization needs of our force. At the same time, this bill continues the oversight necessary to ensure accountability and responsible execution of DOD programs, including:

Tactical strike-fighter and rotary-wing aircraft programs to improve program management, reduce operational risk, remedy deficiencies, and support sufficient capability and capacity to meet current and future requirements;

The Department's manned and unmanned intelligence, surveillance, and reconnaissance aircraft and how we are meeting global requirements for these systems that we have invested in; and

Careful watch over the Army's ambitious modernization strategy and the Marine Corps' Force Design 2030 with its supporting modernization priorities.

Critically important for the United States, as well as for our friends and allies around the world, this bill continues what we started 4 years ago—before the beginning of the Ukrainian war—to identify and buy down mod-

ernization and safety risks in our munitions industrial base.

Mr. Chairman, this bill also includes language from the Military Industrial National Defense Supply Act, the MINDS Act, a bill that I introduced earlier this year, that talks about, once again, making sure that we collectively are working together. Additionally, this year, along with our most trusted allies and international partners, we are ensuring the security of our supply chain.

The world has changed, Mr. Chairman, and now the United States and its allies are truly an arsenal of democracies. This legislation, therefore, will help stabilize America's defense industrial base production and increase the security of both America and our allies' critical supply chains.

Finally, I thank the subcommittee's professional staff: Jay, Dave, Heath, Michael, and Max, and certainly the personal staff of my office who helped put this together to make this bill truly a functional, bipartisan bill. I urge its support.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Florida (Mr. WALTZ), my friend and chairman of the Readiness Subcommittee.

Mr. WALTZ. Mr. Chair, I rise in support of this 2024 National Defense Authorization Act.

As chairman of the Readiness Subcommittee, I have focused our efforts on ensuring the Department of Defense is ready to fight around the world, especially in the Pacific, by improving its maintenance, improving its logistics, and the availability of our defense assets.

This bill moves us in the right direction. As Representative GALLAGHER and others have said, we are witnessing the largest military buildup in China since we saw in Germany in the 1930s, particularly with their Navy, as they head toward 500 ships and we shrink to under 300.

This bill instills accountability for the Navy, especially for its lagging availabilities in its amphibious warships and attack submarine fleets. Mr. Chairman, 18 of the Navy's 49 attack submarines are in maintenance right now as we speak. This is the lowest number of ready attack submarines since 2008, and it is unacceptable.

Believe it or not, Mr. Chair, our bases in Europe have been reliant on Russian energy. This bill mandates the Department eliminate that reliance on Russian energy for all our installations in the European Command, and this bill directs a report on foreign control and influence over the supply chain for critical minerals and metals used for defense technologies.

Mr. Chairman, importantly, this bill moves our military back toward being a meritocracy focused on lethality and winning our Nation's wars. Our enemies' bullets do not care about race, religion, or socioeconomic background, and neither should we.

I am proud that this bill includes my provisions to combat divisive ideologies in the Department. This defense bill contains my language requiring the Department to report to Congress on the total cost of this extremism training, and it also includes my amendment to prohibit critical race theory.

Mr. Chair, I urge my colleagues to support this bill, and I thank my friend, Ranking Member GARAMENDI, for his partnership.

Mr. SMITH of Washington. Mr. Chairman, I yield 3 minutes to the gentleman from Connecticut (Mr. COURTNEY), the ranking member on the Seapower and Projection Forces Subcommittee.

Mr. COURTNEY. Mr. Chairman, I rise today in support of the bipartisan efforts of Chairman ROGERS and Ranking Member SMITH to pass this year's NDAA. The base bill before us today represents a strong bipartisan accomplishment that was crafted and passed out of committee with a 58-1 vote. I commend Mr. ROGERS and Mr. SMITH for their skillful, balanced approach, ensuring a bipartisan outcome from committee markup.

Today, that is the clear path forward for this bill, and I urge my colleagues to focus on germane amendments that expand our national defense capabilities and readiness, not divisive, partisan poison pills that distract from the mission of the NDAA, which is to provide a common defense.

Mr. Chairman, Article I Section 8 of the Constitution mandates that Congress shall provide and maintain a Navy. The Seapower and Projection Forces Subcommittee's work clearly meets that mandate. Our mark makes clear that our maritime nation will maintain its role as the most formidable sea power in the world.

It authorizes procurement of 10 battle force ships, building on the steady investment in shipbuilding that this subcommittee has consistently authorized in prior years and places a strong emphasis on maintaining superiority of our undersea fleet. Specifically, our mark authorizes \$16.5 billion for submarine procurement, fully funding the Columbia- and Virginia-class submarine programs, with an additional \$743 million investment in the workforce and supply chain of our national submarine industrial base which, by the way, is growing day by day, picking up the pace of production since the depths of COVID.

We also included multiyear procurement authority for the next block of Virginia-class submarines, totaling 13 submarines in the next 5-year contract. This sends a clear signal to U.S. industry to increase our production cadence above two submarines per year to bolster our Navy's inventory, as well as supporting the trilateral AUKUS agreement. That historic centerpiece calls for the U.S. to assist the recapitalization of Australia's undersea fleet with conventionally armed nuclear-

powered submarines, including the sale of three *Virginia*-class submarines in the 2030s.

Adopting this measure is a healthy, serious signal of commitment to AUKUS as other committees in Congress begin their work to act on the legislative framework necessary to execute that program.

This bill also requires the Navy to complete the design for a new-build sealift vessel program of 10 ships which will be modeled after a cost-effective commercial practice now happening in real time at the Philly Shipyard to boost domestic shipbuilding right here in the United States.

Mr. Chairman, I thank my colleagues on the subcommittee, particularly Chairman TRENT KELLY, who has been an outstanding leader of this panel and a great friend. I commend him for his bipartisan approach in his first year as chair that all members have appreciated.

I also thank the outstanding staff—Phil MacNaughton, Ian Bennett, Kyle Noyes, Kelly Goggin, and Ethan Pelissier—who have all worked so hard on this bill and getting us here today.

Mr. Chair, I urge my colleagues to join me in working to keep this bill true to the bipartisan spirit that the House Armed Services Committee showed in passing a strong defense authorization bill and reject extreme amendments that will threaten its passage.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Indiana (Mr. BANKS), my good friend, and the chairman of the Military Personnel Subcommittee.

Mr. BANKS. Mr. Chair, I thank the chairman for yielding and for his incredible leadership in doing everything he can to support our troops and to keep America safe and secure.

That is why I stand here, Mr. Chairman, before you today in strong support of this bipartisan defense bill that was voted out of committee less than 3 weeks ago.

This bill includes Member priorities focused on taking care of our servicemembers and their families to ensure that they are prepared to carry out, without distraction, any mission that they are called upon to execute.

The NDAA continues to support and improve the lives of those who sacrifice for our country on a daily basis by supporting a military basic pay raise of 5.2 percent, authorizing a budgetary change to reduce the 5 percent out-of-pocket housing costs for our servicemembers, and excluding the housing allowance from household income for the purposes of eligibility for the basic needs allowance.

This bill authorizes the establishment of the Space National Guard and sets a new personnel management benchmark with the creation of an innovative personnel management system for the Space Force.

The NDAA also formalizes policy that all military accessions, assign-

ments, selections, or promotions must adhere to merit-based principles and that none may be based on favoritism, nepotism, or quotas, and definitely not politics.

Mr. Chairman, this is an outstanding bipartisan bill dedicated to our servicemembers, their families, and retirees, and gives them the tools and support they need and deserve and have earned to execute our Nation's security strategy.

Mr. SMITH of Washington. Mr. Chair, I yield 3 minutes to the gentleman from New York (Mr. RYAN), the vice ranking member of the full committee.

Mr. RYAN. Mr. Chairman, I thank the gentleman for yielding. I rise in support of the NDAA as it was reported out of committee under the strong bipartisan leadership of Chairman ROGERS and Ranking Member SMITH.

I proudly served two combat tours in Iraq and sadly and personally know the human cost of conflict. The landscape we face is as serious as ever, from a land war in Europe to the significant threats from China.

This body has a crucial decision in front of us, one that will have ramifications for my two young boys and for many generations of Americans to come. Will we choose to be patriots, continuing the 60-plus year precedent of coming together in a bipartisan manner as Americans to keep our Nation safe? Or will we give in and give up, ceding the ground of our democracy to a small group of extremists willing to hijack our Nation's security for their own narrow, selfish political gain?

So many of the foundational challenges our military faces, from declining trust in the institution to significant recruiting challenges for all of our services, can and must be directly attributed to this introduction of inherently partisan, divisive rhetoric into what should be a sober and bipartisan discussion.

If I hear one more colleague, especially one who never served a day in uniform, use the W word—which I won't use here on the floor—then struggle to define what the heck they even mean by it, I am going to lose it.

Every time I hear that, I think about the faces of our soldiers, sailors, airmen, marines, and guardians currently in harm's way as we speak. I think about the 4,000 young cadets I have the privilege of representing at West Point. I have only been here a little less than a year, but in my time, I have never had a single military family, veteran, or servicemember ever bring up the issue of wokeness in the military. Zero times, never.

□ 1500

What they do bring up over and over, our veterans and military families, is that they are proud of their service that they have done and the service they are doing. They are proud of our military today. They are proud of our work to make it better, and they are

proud of our country. It is our job to remind them here in Congress that we are proud of them and that we will have their backs.

Our men and women in uniform deserve that 5.2 percent pay raise. Our female servicemembers deserve access to quality reproductive healthcare. A diverse force, critical to solving diverse problems, deserves to be welcomed into our ranks. These men and women in uniform deserve Senate-confirmed senior leaders—something that one of these extremists is currently standing in the way of.

We must rise above this division. We must come together as a Congress, as Americans, as patriots to do the right thing. I trust that we will ultimately do so.

Mr. ROGERS of Alabama. Mr. Chairman, may I inquire as to how much time is remaining on each side?

The CHAIR. The gentleman from Alabama has 12 minutes remaining. The gentleman from Washington has 8½ minutes remaining.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 1 minute to the gentleman from Texas (Mr. JACKSON), my friend and colleague.

Mr. JACKSON of Texas. Mr. Chairman, I thank the chairman of the committee for yielding me time.

Mr. Chairman, the NDAA is one of the most important bills that comes before Congress. Not only does this NDAA ensure that we have the weapons systems and equipment our servicemembers need, it makes a needed course correction to restore the military's focus to fighting and winning wars.

Provisions I authored scale back the administration's woke agenda, prohibit funds for ESG, and restore the apolitical nature of the Attending Physician to Congress.

This year's NDAA also keeps Texas' 13th Congressional District at the heart of supporting our military. The NDAA revitalizes the pilot training mission at Sheppard Air Force Base and accelerates the T-7 Red Hawk program.

It provides funding for massive infrastructure improvements in the Pantex Plant in Amarillo and supports Bell Helicopter's development of the new V-280 aircraft.

Last, I give a special thanks to my defense fellow, Nate Langley, for his outstanding work in my office throughout this year. Nate is a rising star in the Air Force and has an extremely bright future in the military.

Mr. Chairman, I urge all of my colleagues on both sides of the aisle to support this NDAA.

Mr. SMITH of Washington. Mr. Chairman, I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Florida (Mr. GAETZ), my friend and colleague.

Mr. GAETZ. Mr. Chair, I thank the chairman and the ranking member for

their model of good work and focus on our military.

I would speak now to any House conservatives who have apprehension about voting for the NDAA.

If you vote against this NDAA or the rule authorizing it, you are voting to continue critical race theory in our military.

If you vote against the NDAA, you are voting for the continued embrace of DEI in the military.

If you vote against the NDAA, you are voting to keep the chief diversity officer at the Department of Defense, and you are voting to continue some of the strangest radical gender ideology that we have observed, whether it is the trans ambassadors or the drag shows intended for children that have been held on military bases.

This NDAA showcases a bold embrace of the technologies the United States will need to hold the high ground, whether that is hypersonics, whether that is AI. This NDAA moves us away from older legacy systems that have been protected by political patronage and instead ensures that we are making the investments to vanquish every foe every time it is absolutely necessary to preserve America's interest.

So if you don't want your children and grandchildren one day having to speak Mandarin as some purple-haired, genderless ideologue at the Department of the Defense raises the white flag of surrender, I would suggest voting for this bill.

Mr. Chair, I am grateful for all who have made that decision.

Mr. SMITH of Washington. Mr. Chairman, I continue to reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 1 minute to the gentleman from Missouri (Mr. ALFORD), my friend and colleague.

Mr. ALFORD. Mr. Chairman, I thank the chairman and ranking member for the hard work putting this NDAA together.

I rise today in support of the National Defense Authorization Act because I am deeply, deeply concerned about the current direction of our military.

We are at a critical juncture in our Nation's history. This unclassified chart you see here shows the threat of the Chinese Communist Party; they are in red; we are in blue.

It is a sad story. They are outpacing us at every aspect in the military. With escalating tensions in the Indo-Pacific, China's blatant threats against Taiwan, and our military recruitment falling here in the U.S., we face significant challenges.

We came to Washington because we believe in America. We believe in a brighter future for our children, and we believe that we are the greatest country on Earth, but our military is being weakened from within.

The woke ideologies are killing confidence, killing motivation, killing recruitment, and the excellence of our

military. These woke policies of diversity, equity, inclusion, and critical race theory must stop. The enemy does not care about the color of the skin of our servicemembers and does not care what pronoun they use.

We must make changes, and the NDAA starts those changes. It starts with leaders willing to take a stand.

Mr. Chair, again, I urge all of my colleagues to support the NDAA.

Mr. SMITH of Washington. Mr. Chairman, I continue to reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 1 minute to the gentleman from Georgia (Mr. McCORMICK), my friend and colleague, and a freshman member of the committee who is doing an outstanding job.

Mr. McCORMICK. Mr. Chairman, I applaud Chairman ROGERS and Ranking Member SMITH and the House Armed Services Committee and its staff for crafting the fiscal year 2024 National Defense Authorization Act, and I urge my colleagues to support this legislation.

This is not an easy process, but even as a freshman member of the committee and as a veteran of over 20 years, I always felt my voice was heard, as well as my colleagues, and that we were heard and considered.

This NDAA secures the future of our military and our Nation. It makes critical investments to improve the lives of our servicemembers and give our warfighters the tools they need to meet tomorrow's needs.

H.R. 2670 also combats another concerning trend, which is on the mind of every American, particularly those who serve, the politicization of our military.

In the military we may be different shades of green, but we all bleed red.

Mr. Chair, I am pleased to support the NDAA that ensures our military is squarely focused on the mission set outlined in the oath of office that my fellow servicemembers and I swore to uphold.

Once again, I thank Chairman ROGERS for bringing this year's NDAA to fruition, and I urge my colleagues to vote for this bipartisan piece of legislation.

Mr. SMITH of Washington. Mr. Chairman, I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I am prepared to close, and I reserve the balance of my time.

Mr. SMITH of Washington. I yield myself the balance of my time.

Mr. Chairman, I think we have heard during the course of this debate exactly why this is such an important bill, why it is such a good bill, and the effort that went into the process.

You have heard a bipartisan group of people, and people wide-ranging on the political spectrum, from left to right, describe the process that we go through to produce this product and why it is so important that we pass it.

We face a very complex threat environment. Now I happen to be of the

opinion that it is not just military strength that is going to help us negotiate that threat environment. For one thing, I very much applaud the Biden administration opening up high-level discussions with China. We need diplomacy. We need development. We need partners and allies throughout the globe.

We also absolutely need a credible deterrent to deal with China and Russia, and also, by the way, Iran and North Korea, as well as various other transnational threats.

We are doing this I think in a responsible way, and we have put together a good bill that will continue to support that process going forward.

Again, I would emphasize what Representative GALLAGHER very articulately said. This is how this process is supposed to work. This is why we are effective Members of Congress. It is an example of how this body should function, and we need more examples of that. We need to pass this bill to continue that process.

It is regular order, working it through the committee, giving everybody a voice, having debates, winning some, losing some. I don't think there has ever been an NDAA that was everything that any one person wanted.

Republicans liked a lot of things in it; didn't like others. Democrats liked a lot of things in it; didn't like others.

That is what we have put together here.

The issue that is holding us up at the moment is around the issue of basically recruitment and diversity. What I hope folks understand is that what the Pentagon is trying to do is they are trying to effectively recruit from across the country.

What a minority of the majority party wants to do is to torpedo this entire bill to push a radical antidiversity agenda. We need to recruit everybody, and we haven't always had the best record on this.

The reason there is a diversity equity inclusion portion in the military is they recognize it is necessary to be able to effectively recruit within certain groups of people who have been historically discriminated against and marginalized.

Just to give you one of the most blatant examples:

Don't Ask, Don't Tell basically barred gay people from serving within the military, and 13 years ago, we repealed that to allow gay people to serve openly in the military. Every single Republican voted against that bill because of that issue, because we were allowing gay people to serve in the military.

Well, as we look at our needs right now in recruitment and retention, can anyone credibly say that we would be better off if we barred gay people from serving in the military?

That didn't happen by accident. We actually affirmatively went out and recruited. Same for trans people; we had multiple efforts to ban them from serv-

ing in the military. That doesn't help us. It, in fact, undermines us.

We have had a long history of it being very difficult for women to integrate in the military. I hate to keep citing the story, but hearing the one woman who serves in our community talk about her experience, that it was okay because she just knew that she had to work twice as hard as the men in order to succeed illustrates the problem.

We have by and large done a decent job of recruiting people of color, particularly Black people. When you look at the leadership in our military, it is very, very White. So if you are a person of color, if you are a woman, if you are gay, if you are trans, and you are thinking about joining the military, can anyone credibly say that it isn't a legitimate question to ask: Well, okay, but am I going to get a fair shot? Am I going to be rewarded for my efforts? Am I going to be promoted when I do a good job? Am I going to face discrimination and bigotry?

For the Department of Defense to spend at least a little bit of time going out in those communities and saying, we hear you and we are going to give you a fair shot, we are not going to discriminate against you, we are going to have conversations about this; certain Members of the other side lose their damn minds at the concept of that conversation even happening.

They want to pretend like that sort of bigotry doesn't exist. It is like we are making it up, and why are we worrying about it. Well, if it didn't exist it wouldn't be a problem. I would grant them that.

Again, the history is right there. It needs to be addressed if we are going to recruit and retain.

We are an increasingly diverse country. Do we really want to take huge chunks of that country and say, we are not going to use your talents? We are going to put those resources on the side, and we are not going to bring them forward.

Now, as I said in the Rules Committee, bad DEI programs are bad DEI programs, and I am sure it happens. I haven't seen a program that doesn't have some examples of working well and some examples of not working well.

If we want to regulate that, if we want to say: Look, you are doing this. We don't think you are doing that right; let's talk about it, that could be a conversation we have. But the conversation that we engaged in, and as Mr. GAETZ pointed out, there are provisions in this bill that, frankly, I don't like, that restricts some of this already. I am not fond of those.

That isn't enough for the radical rightwing MAGA Republicans. They want to kill this bill because it doesn't discriminate enough against people in this country, and that is just absurd.

This is a good, strong bill. It should go forward on its own merits regardless of where you come down on that de-

bate. To say that we need to kill this good, strong bill because it needs to be more discriminatory against people is something that I would hope that the overwhelming majority of this body would reject.

Mr. Chair, let me just close by saying that we have five en bloc amendments here; a whole lot of good things in there. Once we get through those five en bloc amendments, we will have a very strong bill, which will be bipartisan amended.

If we were to go right from the end of that debate, put that bill up for final passage, it would get at least 350 votes—an overwhelmingly bipartisan, strongly supported bill that the majority at the moment is refusing to allow us to have a vote on as we try to negotiate that extreme agenda that I just discussed.

Okay, if you want to debate with them, you don't want to talk, that is fine. At the end of that process, I would hope that we would have the courage to say, yeah, we hear you, you don't like it, vote "no."

That is a democracy, okay?

Vote "no." Vote "no," send out your press releases, do your whole Facebook thing. You will raise a lot of money. We will pass a bill. We will take care of the country. You will get on TV a lot. You will raise a lot of money. Everybody is happy.

I don't see why we can't get to that conclusion. That is the real worrisome thing here. They don't just support their agenda. The one agenda they don't support is democracy. It is the idea that people ought to have a vote, and if you lose, you lose.

No, if they lose, they are going to tear this place down, and they are going to take everybody they can with them.

□ 1515

Gosh, I hope we don't let them do that. I hope we find a way to pass this bill and work our way through the process and, for the 63rd consecutive year, pass a National Defense Authorization Act that supports the men and women of our military and shows that democracy works just fine and we ought to continue to support it.

Mr. Chair, I yield back the balance of my time.

Mr. ROGERS of Alabama. Mr. Chair, I yield myself such time as I may consume.

Mr. Chair, the ranking member did a great job of outlining how important this bill is and emphasizing the fact that we don't all agree with what is in this bill. It is a compromise process.

We are in an institution where we have divided government. Neither side is going to get everything they like.

I represent a rural, very conservative district. If all I had to worry about was my perspective, this bill would look a lot different, but I am not the only person that gets a say-so.

We have a history, and a very proud history in this body of finding a way,

for 62 consecutive years, to come together, no matter which party is in control of the White House, no matter which party is in control of the House or Senate, to find a way to put our men and women in uniform ahead of everything else and get a national defense authorization bill passed.

Our committee demonstrated, once again this year, with a 58-1 vote, that that priority is still the priority.

I am very proud of this bill. It is not everything I like. I hope that, in fact, once we finish this amendment process, it looks a lot like it does right now because the ranking member is correct. If this bill were put on the floor for a vote today, it would get much more than 350 votes in my opinion, so I am proud of it.

I do want to take a minute to thank our staff. I can't overstate how much work has gone into this process. As the ranking member mentioned, we had over 1,200, 12 or 1,300 amendments filed in committee. We had, I believe, over 1,400 filed here for the floor.

The staff has done an incredible job over recent months to get us to where we are. They continue to work in a great bipartisan fashion to advance this product.

The Rules Committee has been very helpful to work with, and I appreciate all of these individuals and what they do for our country.

This is a good bill. I urge Members to vote for it.

Mr. Chair, I yield back the balance of my time.

The CHAIR. All time for general debate has expired. Pursuant to the rule, the bill shall be considered for amendment under the 5-minute rule.

In lieu of the amendment in the nature of a substitute recommended by the Committee on Armed Services, printed in the bill, an amendment in the nature of a substitute consisting of the text of Rules Committee Print 118-10, modified by the amendment printed in part A of House Report 118-141, is adopted. The bill, as amended, shall be considered as an original bill for the purpose of further amendment under the 5-minute rule and shall be considered as read.

The text of the bill, as amended, is as follows:

H.R. 2670

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

**SECTION 1. SHORT TITLE.**

*This Act may be cited as the "National Defense Authorization Act for Fiscal Year 2024".*

**SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF CONTENTS.**

(a) DIVISIONS.—*This Act is organized into four divisions as follows:*

(1) Division A—*Department of Defense Authorizations.*

(2) Division B—*Military Construction Authorizations.*

(3) Division C—*Department of Energy National Security Authorizations and Other Authorizations.*

(4) Division D—*Funding Tables.*

(b) TABLE OF CONTENTS.—*The table of contents for this Act is as follows:*

*Sec. 1. Short title.*

*Sec. 2. Organization of Act into divisions; table of contents.*

*Sec. 3. Congressional defense committees.*

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**Subtitle B—Army Programs**

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**Subtitle C—Navy Programs**

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*Sec. 133. Procurement authority for Auxiliary Personnel Lighter program.*

*Sec. 134. Limitation on upgrades to nacelles of MV-22 aircraft pending certification of upgrade plan.*

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- Sec. 3133. Independent assessment of plutonium pit aging milestones and progress.
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- Sec. 4101. Procurement.
- TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**
- Sec. 4201. Research, development, test, and evaluation.
- TITLE XLIII—OPERATION AND MAINTENANCE**
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- Sec. 4501. Other authorizations.
- TITLE XLVI—MILITARY CONSTRUCTION**
- Sec. 4601. Military construction.
- TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS**
- Sec. 4701. Department of Energy national security programs.
- SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.**  
In this Act, the term “congressional defense committees” has the meaning given that term in section 101(a)(16) of title 10, United States Code.
- DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS**
- TITLE I—PROCUREMENT**
- Subtitle A—Authorization of Appropriations**
- SEC. 101. AUTHORIZATION OF APPROPRIATIONS.**  
Funds are hereby authorized to be appropriated for fiscal year 2024 for procurement for the Army, the Navy and the Marine Corps, the Air Force and the Space Force, and Defense-wide activities, as specified in the funding table in section 4101.
- Subtitle B—Army Programs**
- SEC. 111. LIMITATION ON AVAILABILITY OF FUNDS PENDING ASSESSMENT OF ARMY TRACKLESS MOVING TARGET SYSTEMS.**  
(a) IN GENERAL.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Trackless Moving Target program of the Army, not more than 50 percent may be obligated or expended to procure or further develop the Trackless Moving Target—Infantry variant until the Secretary of the Army—  
(1) acting through the Commanding General of the Army Test and Evaluation Command,



conducts an assessment, which shall include a live fire performance comparison, of commercially available trackless infantry targets to determine if any such solutions meet the program requirements for the Trackless Moving Target—Infantry variant;

(2) obtains direct soldier feedback on the current Trackless Moving Target program, as compared to other commercially available and operationally deployed trackless infantry targets;

(3) certifies to the congressional defense committees that the acquisition strategy of the Army for the Trackless Moving Target—Infantry variant meets the current program requirements as set forth in the report of Secretary of the Army titled “Autonomous Robotic Targets for Small Arms Range Training”, as submitted to Congress in March 2023; and

(4) submits to the congressional defense committees the report required under subsection (b).

(b) **REPORT REQUIRED.**—Not later than 30 days after the date of the completion of the assessment and soldier feedback required under paragraphs (1) and (2) of subsection (a), the Secretary of the Army shall submit to the congressional defense committees a report that includes—

(1) detailed results of the assessment conducted under subsection (a)(1), including a comparison of the Trackless Moving Target—Infantry variant under development by the Army to other operationally deployed, commercially available targets in use by other armed forces;

(2) the unaltered results of the direct soldier feedback obtained under subsection (a)(2) and a summary of such results; and

(3) a certification that the development of the Trackless Moving Target—Infantry variant is in compliance with the requirements of section 4061 of title 10, United States Code.

#### Subtitle C—Navy Programs

#### SEC. 131. MULTIYEAR PROCUREMENT AUTHORITY FOR VIRGINIA CLASS SUBMARINE PROGRAM.

(a) **AUTHORITY FOR MULTIYEAR PROCUREMENT.**—Subject to section 3501 of title 10, United States Code, the Secretary of the Navy may enter into one or more multiyear contracts for the procurement of not more than 13 Virginia class submarines.

(b) **LIMITATION.**—The Secretary of the Navy may not modify a contract entered into under subsection (a) if the modification would increase the target price of the submarine by more than 10 percent above the target price specified in the original contract awarded for the submarine under subsection (a).

(c) **AUTHORITY FOR ADVANCE PROCUREMENT.**—The Secretary of the Navy may enter into one or more contracts, beginning in fiscal year 2024, for advance procurement associated with the Virginia class submarines for which authorization to enter into a multiyear procurement contract is provided under subsection (a) and for equipment or subsystems associated with the Virginia class submarine program, including procurement of—

(1) long lead time material; or

(2) material or equipment in economic order quantities when cost savings are achievable.

(d) **CONDITION FOR OUT-YEAR CONTRACT PAYMENTS.**—A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2025 is subject to the availability of appropriations or funds for that purpose for such later fiscal year.

(e) **LIMITATION ON TERMINATION LIABILITY.**—A contract for the construction of Virginia class submarines entered into under subsection (a) shall include a clause that limits the liability of the United States to the contractor for any termination of the contract. The maximum liability of the United States under the clause shall be the amount appropriated for the submarines covered by the contract regardless of the amount obligated under the contract.

(f) **VIRGINIA CLASS SUBMARINE DEFINED.**—The term “Virginia class submarine” means a block VI configured Virginia class submarine.

#### SEC. 132. MULTIYEAR PROCUREMENT AUTHORITY FOR MK-48 TORPEDOES.

(a) **AUTHORITY FOR MULTIYEAR PROCUREMENT.**—Subject to section 3501 of title 10, United States Code, the Secretary of the Navy may enter into one or more multiyear contracts for the procurement of up to 550 MK-48 torpedoes.

(b) **PROCUREMENT IN CONJUNCTION WITH EXISTING CONTRACTS.**—The torpedoes authorized to be procured under subsection (a) may be procured in addition to existing contracts covering the MK-48 torpedo program.

(c) **AUTHORITY FOR ADVANCE PROCUREMENT.**—The Secretary of the Navy may enter into one or more contracts, beginning in fiscal year 2024, for advance procurement associated with the torpedoes for which authorization to enter into a multiyear procurement contract is provided under subsection (a), and for systems and subsystems associated with such torpedoes in economic order quantities when cost savings are achievable.

(d) **CONDITION FOR OUT-YEAR CONTRACT PAYMENTS.**—A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2024 is subject to the availability of appropriations or funds for that purpose for such later fiscal year.

#### SEC. 133. PROCUREMENT AUTHORITY FOR AUXILIARY PERSONNEL LIGHTER PROGRAM.

(a) **CONTRACT AUTHORITY.**—Beginning in fiscal year 2024, the Secretary of the Navy may enter into one or more contracts for the procurement of up to six Auxiliary Personnel Lighter class vessels and associated material.

(b) **LIABILITY.**—Any contract entered into under subsection (a) shall provide that—

(1) any obligation of the United States to make a payment under the contract is subject to the availability of appropriations for that purpose; and

(2) the total liability of the Federal Government for termination of the contract shall be limited to the total amount of funding obligated to the contract at the time of termination.

#### SEC. 134. LIMITATION ON UPGRADES TO NACELLES OF MV-22 AIRCRAFT PENDING CERTIFICATION OF UPGRADE PLAN.

No action may be taken to move the production line for upgrading the nacelles of MV-22 aircraft of the Marine Corps or to implement the MV-22 Tailored Nacelle Improvement program until the date on which the Secretary of the Navy certifies to the Committees on Armed Services of the Senate and the House of Representatives that the plan of the Secretary for implementing such upgrades—

(1) is expected to result in greater performance and reliability improvements to the nacelles of such aircraft than would otherwise be achievable by completing such upgrades at the original equipment manufacturer for the MV-22 aircraft during final aircraft assembly;

(2) is expected to extend the projected service life of the nacelle; and

(3) addresses the key readiness degradation factors.

#### Subtitle D—Air Force Programs

#### SEC. 151. EXTENSION OF REQUIREMENTS RELATING TO C-130 AIRCRAFT.

(a) **EXTENSION OF MINIMUM INVENTORY REQUIREMENT.**—Subsection (a)(3)(B) of section 146 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by striking “2023” and inserting “2024”.

(b) **EXTENSION OF PROHIBITION ON REDUCTION OF C-130 AIRCRAFT ASSIGNED TO NATIONAL GUARD.**—Subsection (b)(1) of such section is amended by striking “fiscal year 2023” and inserting “fiscal years 2023 and 2024”.

#### SEC. 152. MODIFICATION OF ANNUAL REPORTS ON T-7A ADVANCED PILOT TRAINING SYSTEM.

Section 156 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2460) is amended—

(1) in subsection (a), by striking “through 2028” and inserting “through 2033”; and

(2) in subsection (b)—

(A) by redesignating paragraph (9) as paragraph (11); and

(B) by inserting after paragraph (8) the following new paragraphs:

“(9) A review of a schedule risk assessment conducted by the Secretary of the Air Force that includes risks associated with the overlap of development, testing, and production phases of the program and risks related to contractor management.

“(10) A plan for determining the conditions under which the Secretary of the Air Force may accept production work on the T-7A Advanced Pilot Training System that was completed by the contractor for the program in anticipation of the Air Force ordering additional systems, but which was not subject to typical production oversight because there was no contract for the procurement of such additional systems in effect when such worked was performed.”.

#### SEC. 153. MODIFICATION TO PROHIBITION ON CERTAIN REDUCTIONS TO B-1 BOMBER AIRCRAFT SQUADRONS.

Section 133 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1574) is amended—

(1) by amending subsection (b) to read as follows:

“(b) **EXCEPTIONS.**—The prohibition under subsection (a) shall not apply—

“(1) to a bomb wing for which the Secretary of the Air Force has commenced the process of replacing B-1 bomber aircraft with B-21 bomber aircraft; or

“(2) so as to prohibit the retirement of the individual B-1 aircraft designated 85-0089, which has been determined by Secretary of the Air Force to be no longer mission capable and uneconomical to repair due to damage sustained on April 20, 2022.”; and

(2) in subsection (c)(1), by striking “and ending on September 30, 2023” and inserting “and ending on the date on which the Secretary of the Air Force certifies to the congressional defense committees that the Air Force has completed construction of not fewer than 100 B-21 aircraft.”.

#### SEC. 154. MODIFICATION OF MINIMUM INVENTORY REQUIREMENTS FOR A-10 AIRCRAFT.

(a) **IN GENERAL.**—Section 134(d) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 130 Stat. 2038), as amended by section 141(b)(1) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263), is amended by striking “153 A-10 aircraft” and inserting “135 A-10 aircraft”.

(b) **POTENTIAL TRANSFER OF CERTAIN AIRCRAFT.**—In the case of any A-10 aircraft that is retired, prepared to retire, or placed in storage using funds authorized to be appropriated by this Act or by the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263), the Secretary of Defense shall ensure that such aircraft is evaluated for potential transfer to the military forces of a nation that is an ally or partner of the United States.

(c) **REPEAL.**—Section 142 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92; 129 Stat. 755) is amended—

(1) by striking subsection (b);

(2) by redesignating subsections (c) through (e) as subsections (b) through (d), respectively; and

(3) in subsection (c), as so redesignated, by striking “subsection (c)” and inserting “subsection (b)”.

**SEC. 155. PROCUREMENT OF OVER-THE-HORIZON RADAR SYSTEMS.**

(a) *IN GENERAL.*—As soon as practicable, the Secretary of the Air Force shall procure more than six over-the-horizon radar systems for detection of increasingly complex threats that meet the requirements of the United States Northern Command.

(b) *USE OF COMPETITIVE PROCEDURES.*—To the extent practicable, the Secretary shall use competitive procedures for such procurement, and may use procedures other than competitive procedures for such procurement.

(c) *NOTIFICATION OF USE OF SOLE SOURCE CONTRACT.*—If the Secretary makes a determination to award a sole source contract for the procurement of the first two over-the-horizon radar systems in order to meet the requirements established by the Commander of the United States Northern Command, not later than 14 days after making such determination, the Secretary shall submit to the congressional defense committees a notification of such determination, including the rationale for such determination.

(d) *SUBSEQUENT CONTRACTS.*—With respect to the procurement of the third and any subsequent over-the-horizon radar system, the Secretary shall use competitive procedures for such procurement.

**SEC. 156. KC-135 AIRCRAFT RECAPITALIZATION PROGRAM.**

The Secretary of the Air Force may not issue an acquisition strategy for the KC-135 recapitalization program until the date on which the Secretary submits to the congressional defense committees the following documentation:

(1) A business case analysis and analysis of alternatives for the Next Generation Air Refueling System that is based on a more realistic timeline than the analyses prepared before the date of the enactment of this Act.

(2) The business case analysis of the Air Force for the KC-135 recapitalization program.

(3) Validated requirements from the Joint Staff for the contract competition under the KC-135 recapitalization program.

**SEC. 157. PROHIBITION ON REDUCTION OF KC-135 AIRCRAFT IN PMAI OF THE RESERVE COMPONENTS.**

(a) *PROHIBITION.*—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Air Force may be obligated or expended to reduce the number of KC-135 aircraft designated as primary mission aircraft inventory within the reserve components of the Air Force.

(b) *PRIMARY MISSION AIRCRAFT INVENTORY DEFINED.*—In this section, the term “primary mission aircraft inventory” has the meaning given that term in section 9062(i)(2)(B) of title 10, United States Code.

**SEC. 158. PROHIBITION ON AVAILABILITY OF FUNDS FOR TERMINATION OF PRODUCTION LINES FOR THE HH-60W AIRCRAFT.**

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Air Force may be obligated or expended to terminate the operations of, or to prepare to terminate the operations of, a production line for HH-60W Combat Rescue Helicopters.

**SEC. 159. LIMITATION ON TERMINATION OF FIGHTER SQUADRONS.**

(a) *LIMITATION.*—The Secretary of the Air Force may not terminate the fighter flying mission of any fighter squadron of the Air National Guard until a period of 180 days has elapsed following the date on which the Secretary submits the plan required under subsection (b).

(b) *PLAN REQUIRED.*—

(1) *IN GENERAL.*—The Secretary of the Air Force, in coordination with the Director of the Air National Guard, shall develop a notional plan for the recapitalization of all fighter squadrons of the Air National Guard.

(2) *ELEMENTS.*—The plan under paragraph (1) shall—

(A) provide options for the modernization of fighter squadrons of the Air National Guard and the replacement of the aircraft of such squadrons at a rate that ensures recapitalization of such squadrons with relevant and more capable replacement fighter aircraft;

(B) ensure that each fighter squadron of the Air National Guard has the required minimum of primary mission assigned fighter aircraft to meet force presentation requirements of geographic combatant commanders for both steady-state and operational contingency planning and execution;

(C) include consideration for the temporary reassignment of aircraft to such squadrons from other components of the Air Force, as necessary to meet the requirements of the plan; and

(D) include the Secretary of the Air Force’s assessment of any effects of the force presentation on—

(i) combatant commanders;

(ii) aircrew accession absorption capacity;

(iii) industrial capacity to support any additional production above programmed quantities; and

(iv) costs aside from normal training and personnel costs of unit mission transitions.

(3) *SUBMITTAL TO CONGRESS.*—The Secretary of the Air Force shall submit to the congressional defense committees the plan required under paragraph (1) together with an explanation of—

(A) any programmatic funding required to implement such plan; and

(B) how the plan differs from other plans of the Secretary of the Air Force with respect to fighter aircraft squadrons of the Air National Guard (including any such plans in effect as of the date of the submittal of the plan under paragraph (1)); and

(C) any effects of the plan on operations and efforts to recapitalize or transition existing fighter aircraft squadrons of the Air National Guard as proposed in the future-years defense program submitted to Congress under section 221 of title 10, United States Code, for fiscal year 2024.

**SEC. 160. LIMITATION ON DIVESTMENT OF F-16 AIRCRAFT.**

(a) *LIMITATION.*—Beginning on January 1, 2024, the Secretary of the Air Force may not divest, or prepare to divest, any covered F-16 aircraft until a period of 180 days has elapsed following the date on which the Secretary submits the report required under subsection (b).

(b) *REPORT REQUIRED.*—The Secretary of the Air Force shall submit to the congressional defense committees a report on the following:

(1) Any plans of the Secretary to divest covered F-16 aircraft during the period covered by the most recent future-years defense program submitted to Congress under section 221 of title 10, United States Code, including—

(A) a description of each proposed divestment by fiscal year and location;

(B) an explanation of the anticipated effects of such divestments on the missions, personnel, force structure, and budgeting of the Air Force;

(C) a description of the actions the Secretary intends to carry out—

(i) to mitigate any negative effects identified under subparagraph (B); and

(ii) to modify or replace the missions and capabilities of any units and military installations affected by such divestments; and

(D) an assessment of how such divestments may affect the ability of the Air Force to maintain minimum tactical aircraft inventories.

(2) Any plans of the Secretary to procure covered F-16 aircraft.

(c) *COVERED F-16 AIRCRAFT DEFINED.*—In this section, the term “covered F-16 aircraft” means F-16C/D aircraft.

**SEC. 161. LIMITATION ON PROCUREMENT OF KC-46A AIRCRAFT.**

(a) *LIMITATION.*—Except as provided in subsection (b), the Secretary of the Air Force may

not procure more than 179 KC-46A aircraft during the covered period.

(b) *WAIVER.*—The Secretary of the Air Force may waive the limitation under subsection (a) if the Secretary submits to the congressional defense committees written certification by the Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics that—

(1) there are validated needs of the Air Force requiring the waiver; and

(2) with respect to the KC-46A aircraft planned to be procured pursuant to the waiver, cost estimates are complete for the long-term sustainment of the aircraft.

(c) *COVERED PERIOD DEFINED.*—In this section, the term “covered period” means the period beginning on the date of the enactment of this Act and ending on October 1, 2027.

**SEC. 162. LIMITATION ON ACTIONS RELATING TO REMOTE VISION SYSTEMS OF KC-46A AIRCRAFT.**

(a) *LIMITATION.*—The Secretary of the Air Force may not take any action described in subsection (b) until the date on which Secretary certifies the to the Committee on Armed Services of the House of Representatives that—

(1) The Secretary has identified a solution to fix the remote vision systems of KC-46A aircraft; and

(2) such solution resolves all issues identified in the category 1 deficiency reports for such systems, except for issues relating to the panoramic system.

(b) *ACTIONS DESCRIBED.*—The actions described in this subsection are the following:

(1) Approving the incorporation of version 2.0 of the KC-46A remote vision system into production aircraft.

(2) Retrofitting aircraft with version 2.0 of the KC-46A remote vision system.

**Subtitle E—Defense-wide, Joint, and Multiservice Matters****SEC. 181. MULTIYEAR PROCUREMENT AUTHORITY FOR DOMESTICALLY PROCESSED RARE EARTH ELEMENTS.**

(a) *AUTHORITY FOR MULTIYEAR PROCUREMENT.*—Subject to section 3501 of title 10, United States Code, and from amounts made available by discretionary appropriations Acts from the National Defense Stockpile Transaction Fund (as established under section 9(a) of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h(a))) after the date of the enactment of this Act, the Secretary of Defense may enter into one or more multiyear contracts for the procurement of rare earth elements that are processed in the United States by qualified domestic sources.

(b) *APPLICATION OF STRATEGIC AND CRITICAL MATERIALS STOCK PILING ACT.*—A multiyear contract entered into under this section shall be deemed to be an acquisition under the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98 et seq.) of materials determined to be a strategic or critical material under section 3(a) of such Act.

(c) *AUTHORITY FOR ADVANCE PROCUREMENT.*—The Secretary of Defense may enter into one or more contracts, beginning in fiscal year 2024, for advance procurement associated with the domestically processed rare earth elements for which authorization to enter into a multiyear procurement contract is provided under subsection (a).

(d) *CONDITION FOR OUT-YEAR CONTRACT PAYMENTS.*—A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2024 is subject to the availability of appropriations or funds for that purpose for such later fiscal year.

(e) *DEFINITIONS.*—In this section:

(1) The term “processed” means the processing or recycling of a rare earth material or magnet, including the separation, reduction, metallization, alloying, milling, pressing, strip casting, and sintering of a rare earth element.

(2) The term “qualified domestic source” means a domestic source (as defined in section 702 of the Defense Production Act of 1950 (50 U.S.C. 4552)).

(3) The term “rare earth element” means any of the following:

- (A) Cerium.
- (B) Dysprosium.
- (C) Erbium.
- (D) Europium.
- (E) Gadolinium.
- (F) Holmium.
- (G) Lanthanum.
- (H) Lutetium.
- (I) Neodymium.
- (J) Praseodymium.
- (K) Promethium.
- (L) Samarium.
- (M) Scandium.
- (N) Terbium.
- (O) Thulium.
- (P) Ytterbium.
- (Q) Yttrium.

**SEC. 182. PROHIBITION ON PROCUREMENT OF CERTAIN TACTICAL VEHICLES.**

(a) **PROHIBITION.**—The Secretary of Defense may not include in a solicitation for a tactical tracked vehicle or tactical wheeled vehicle a requirement that such vehicle use proprietary armor.

(b) **APPLICABILITY.**—Subsection (a) shall not apply to a contract for the procurement of a tactical tracked vehicle or tactical wheeled vehicle entered into before the date of the enactment of this Act.

(c) **MODIFICATION OF REQUIREMENT TO BUY STRATEGIC MATERIALS FROM AMERICAN SOURCES.**—

(1) **IN GENERAL.**—Section 4863(a)(1) of title 10, United States Code, is amended by inserting “tactical tracked vehicles, tactical wheeled vehicles,” after “automotive items.”

(2) **EFFECTIVE DATE.**—The amendment made by paragraph (1) shall take effect on the date that is the later of—

(A) the date of the enactment of the National Defense Authorization Act for Fiscal Year 2025; or

(B) September 30, 2024.

**SEC. 183. PROHIBITION ON AVAILABILITY OF FUNDS FOR PROCUREMENT OF CERTAIN BATTERY TECHNOLOGY.**

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 or any subsequent fiscal year for the Department of Defense may be obligated or expended to procure battery technology produced by Contemporary Amperex Technology Company, Limited (also known as “CATL”) or any subsidiary or affiliate of such Company.

**SEC. 184. PLAN TO EXPEDITE INTEGRATION OF LONG-RANGE ANTI-SHIP MISSILES INTO LEGACY AIRCRAFT FLEETS.**

(a) **PLAN REQUIRED.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a plan to expedite the full integration of the Long-Range Anti-Ship Missile into covered legacy aircraft fleets.

(b) **ELEMENTS.**—The plan under subsection (a) shall include, with respect to each covered legacy aircraft fleet, the following:

(1) An analysis of the operational benefits of integrating Long-Range Anti-Ship Missiles into the fleet.

(2) The feasibility of integrating the Universal Armament Interface on Long-Range Anti-Ship Missile weapon platforms.

(3) The timeline, cost, and any increased production capacity requirements associated with such plan.

(4) Identification of any obstacles to the timely integration of such capability.

(5) Recommendations for expediting the timeline described under paragraph (3), including an explanation of any resources required to expedite such timeline.

(6) Recommendations for mitigating the obstacles identified under paragraph (4), including

an explanation of any resources required to mitigate such obstacles.

(c) **COVERED LEGACY AIRCRAFT DEFINED.**—In this section, the term “covered legacy aircraft fleet” means—

(1) the B–52 bomber aircraft fleet;

(2) the F–16 fighter aircraft fleet; and

(3) any other aircraft fleet the Secretary of Defense determines appropriate for inclusion in the plan under subsection (a).

**TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**

**Subtitle A—Authorization of Appropriations**

**SEC. 201. AUTHORIZATION OF APPROPRIATIONS.**

Funds are hereby authorized to be appropriated for fiscal year 2024 for the use of the Department of Defense for research, development, test, and evaluation, as specified in the funding table in section 4201.

**Subtitle B—Program Requirements, Restrictions, and Limitations**

**SEC. 211. NAVAL AIR WARFARE RAPID CAPABILITIES OFFICE.**

Chapter 803 of title 10, United States Code, is amended by adding at the end the following new section:

**“§ 8029. Naval Air Warfare Rapid Capabilities Office**

“(a) **ESTABLISHMENT.**—There is established within the Department of the Navy a program office to be known as the Naval Air Warfare Rapid Capabilities Office (in this section referred to as the ‘Office’).

“(b) **LOCATION.**—The Office shall be co-located with the headquarters of the Naval Air Warfare Center Weapons Division.

“(c) **HEAD OF OFFICE.**—The head of the Office shall be the designee of the Secretary of the Navy, and shall report to the Chief of Naval Operations.

“(d) **MISSION.**—The mission of the Office shall be—

“(1) to contribute to the development and testing of low-cost, rapid reaction targeting and weapon systems, electronic warfare and other non-kinetic capabilities, and integrated targeting solutions to fulfill naval and joint military operational requirements; and

“(2) to contribute to the rapid development, testing, and fielding of new unclassified and classified naval air warfare capabilities.

“(e) **ACQUISITION AUTHORITIES.**—The acquisition authorities of the Office are as follows:

“(1) The Secretary of the Navy shall ensure that the head of the Office may use available alternative or rapid acquisition pathways for procurement.

“(2) The Joint Capabilities Integration and Development System process shall not apply to acquisitions by the Office.

“(f) **REQUIRED PROGRAM ELEMENTS.**—

“(1) **IN GENERAL.**—The Secretary of the Navy shall ensure, within budget program elements for naval air warfare programs, that—

“(A) there are separate, dedicated program elements for naval air warfare rapid capabilities; and

“(B) the Office executes the responsibilities of the Office using such program elements.

“(2) **ADMINISTRATION.**—The Office shall manage the program elements for naval air warfare rapid capabilities required by paragraph (1).

“(g) **BOARD OF DIRECTORS.**—

“(1) **ESTABLISHMENT.**—The Secretary of the Navy shall establish a Board of Directors for the Office (to be known as the ‘Naval Air Warfare Rapid Capabilities Board of Directors’) to provide coordination, oversight, and approval of projects of the Office.

“(2) **MEMBERS.**—The Board of Directors shall include the following members:

“(A) The Secretary of the Navy.

“(B) The Chief of Naval Operations.

“(C) The Commander of the Naval Air Systems Command.

“(D) The Commander, Naval Air Forces.

“(h) **ANNUAL REPORTS.**—

“(1) **IN GENERAL.**—On an annual basis, the head of the Office shall submit to the Naval Air Warfare Rapid Capabilities Board of Directors and the Committees on Armed Services of the Senate and the House of Representatives a report on the activities of the Office.

“(2) **ELEMENTS.**—Each report under paragraph (1) shall include, with respect to the year preceding the date of the report, a description of—

“(A) funding allocations for the projects of the Office;

“(B) the naval air warfare capability gaps addressed by the Office;

“(C) the progress of the Office in developing, testing, and fielding capabilities described in subsection (d); and

“(D) any barriers to the ability of the Office to carry out its mission, including any legislative or regulatory barriers.”

**SEC. 212. CLARIFICATION OF ROLE OF PARTNER-SHIP INTERMEDIARIES TO PROMOTE DEFENSE RESEARCH AND EDUCATION.**

Section 4124(f)(2) of title 10, United States Code, is amended—

(1) by striking “that assists” and inserting “that—

“(A) assists”;

(2) by striking the period at the end and inserting “; and”;

(3) by adding at the end the following new subparagraph:

“(B) facilitates technology transfer from industry or academic institutions to a Center.”

**SEC. 213. MODIFICATION OF SUPPORT FOR RESEARCH AND DEVELOPMENT OF BIO-INDUSTRIAL MANUFACTURING PROCESSES.**

Section 215(c)(1) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 10 U.S.C. 4841 note) is amended by inserting “active pharmaceutical ingredients, key starting materials for such ingredients,” after “commodity chemicals.”

**SEC. 214. CERTAIN DISCLOSURE REQUIREMENTS FOR UNIVERSITY RESEARCH FUNDED BY THE DEPARTMENT OF DEFENSE.**

(a) **DISCLOSURES REQUIRED.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall require the principal investigator of any covered research program at an institution of higher education to accurately and completely disclose to the Department of Defense the following:

(1) At the time of application for funding from the Department of Defense for a covered research program, disclose, with respect to each researcher who is expected to participate in the program—

(A) date and place of birth, country of citizenship, and immigration status in the case of a foreign national;

(B) educational background from undergraduate education onwards;

(C) professional and employment background, as applicable, including any history of working for a foreign government or on foreign government sponsored projects;

(D) all previous and concurrent research, academic and corporate positions, ties, or relationships;

(E) past and current affiliation with foreign governments, including foreign political parties or organizations, and military ties, as applicable, in case of foreign national;

(F) past or current involvement in any foreign talent programs;

(G) memberships in foreign and United States academic and professional associations and organizations; and

(H) a list of all publications published anywhere in any language, peer reviewed or non-peer reviewed, including all mentions of foreign funding, research collaborations, and in kind

support that supported the research and publication.

(2) Disclose the information specified in paragraph (1) with respect to any researcher who joins a covered program after funding is awarded by the Department of Defense not later than 90 days after the researcher joins the program.

(3) Beginning not later than one year after funding is awarded by the Department of Defense for a covered program, and annually thereafter through the end of the award period, disclose—

(A) any direct, indirect, formal, or informal collaboration that the principal investigator, either independently or as the lead of the covered program, enters into with any third-party persons or entities, including the identity and nationality of the third party collaborator, the nature of the collaboration (whether direct, indirect, formal or informal) and the terms and conditions of such collaboration; and

(B) any change of status with regard to a researcher who was the subject of a disclosure under paragraphs (1) or (2), including any departure of such researcher from the program, the terms of such departure, change of immigration status, and change in foreign ties and collaboration.

(b) **FORM; PUBLIC AVAILABILITY OF INFORMATION.**—Each disclosure under subsection (a) shall be submitted in unclassified form and shall be made available on a publicly accessible website of the Federal Government.

(c) **DEFINITIONS.**—In this section—

(1) The term “covered research program” means any research program, research project, or other research activity (including classified and unclassified research) that is—

(A) conducted by an institution of higher education; and

(B) funded, in whole or in part, by the Department of Defense.

(2) The term “institution of higher education” has the meaning given such term in section 102 of the Higher Education Act of 1965 (20 U.S.C. 1002) and includes any department, program, project, faculty, researcher, or other individual, entity, or activity of such institution.

(3) The term “researcher” means any person who has access to research information under a covered research program, including the principal investigator and any graduate students, post-doctoral fellows, or visiting scholars participating in such program.

**SEC. 215. CONSORTIA TO ASSIST IN PROTECTION OF SENSITIVE RESEARCH PERFORMED ON BEHALF OF THE DEPARTMENT OF DEFENSE.**

(a) **IN GENERAL.**—The Secretary of Defense, acting through the Under Secretary of Defense for Research and Engineering, may enter into contracts or other agreements with one or more eligible consortia to assist institutions of higher education in protecting sensitive research performed on behalf of the Department of Defense.

(b) **ACTIVITIES.**—A eligible consortium that enters into a contract or other agreement with the Secretary of Defense under subsection (a) shall carry out activities to assist institutions of higher education in protecting sensitive research performed on behalf of the Department of Defense. Such activities may include—

(1) conducting effective due diligence in vetting visiting scholars;

(2) assisting institutions in meeting applicable research security requirements, including through the use of common procedures and practices and shared infrastructure, as appropriate;

(3) providing training to employees and offices of the institution that have responsibilities relating to research security; and

(4) providing advice and assistance to institutions in establishing and maintaining research security programs.

(c) **CONSIDERATIONS.**—In selecting consortia to receive a contract or other agreement under subsection (a), the Secretary of Defense shall consider the following:

(1) The geographic diversity of the members of the consortium and the extent to which the consortium is able to maximize coverage of different regions of the United States.

(2) Any ratings of members of the consortium made by the Defense Counterintelligence and Security Agency as part of the Agency’s annual Security Vulnerability Assessment ratings.

(3) Whether and to what extent the consortium uses best practices for research security as outlined by the National Institutes of Science and Technology.

(4) Demonstrated excellence in security programs, including receipt of awards for excellence in counterintelligence and outstanding achievement in industrial security.

(d) **PERFORMANCE METRICS.**—The Secretary of Defense shall establish metrics to measure the performance of each consortium with which the Secretary enters into a contract or other agreement under subsection (a).

(e) **NOTIFICATION AND REPORT.**—For any year in which the Secretary of Defense exercises the authority provided under subsection (a), the Secretary shall submit to the congressional defense committees a report that—

(1) identifies each eligible consortium with which the Secretary entered into a contract or other agreement under such subsection; and

(2) evaluates the performance of the eligible consortium.

(f) **ELIGIBLE CONSORTIUM DEFINED.**—In this section, the term “eligible consortium” has the meaning given by the Secretary of Defense.

**SEC. 216. CONSORTIUM ON USE OF ADDITIVE MANUFACTURING FOR ARMY AVIATION AND MISSILE CAPABILITY DEVELOPMENT.**

(a) **ESTABLISHMENT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall establish a consortium to facilitate the use of additive manufacturing for the development of aviation and missile capabilities for the Army. The consortium shall be known as the “Consortium on Additive Manufacturing for Aviation and Missile Capability Development” (referred to in this section as the “Consortium”).

(b) **COMPOSITION.**—The Consortium shall be composed of qualified organizations, selected by the Secretary of the Army, that have functions and expertise relevant to additive manufacturing and aviation and missile programs of the Army. At a minimum, the consortium shall include—

(1) the Army Aviation and Missile Command;

(2) the Army Combat Capabilities Development Command Aviation & Missile Center;

(3) the Army Space and Missile Defense Command;

(4) one or more organizations from private sector industry;

(5) one or more institutions of higher education or other research institutions; and

(6) departments and agencies of the Federal Government with demonstrated expertise in the use of additive manufacturing in space flight.

(c) **ACTIVITIES.**—The Consortium shall—

(1) facilitate the use of additive manufacturing for the aviation and missile programs of the Army to significantly reduce logistic footprints, material costs, delivery lead-times, and extended logistical supply chain dependencies that often challenge weapon system readiness for forward deployed warfighters;

(2) develop standards and a certification process for the use of additive manufacturing in aviation and missile programs of the Army, including additive material and part certification requirements for additive manufactured items intended for use in military aircraft and missiles; and

(3) explore ways to adapt and apply the standards developed under paragraph (2) across other aviation and missile programs of the Department of Defense to enhance efficiency, cost savings, readiness levels, and safety.

**SEC. 217. SUPPORT FOR DEFENSE INNOVATION ACTIVITIES OF THE NORTH ATLANTIC TREATY ORGANIZATION.**

(a) **IN GENERAL.**—Subject to the availability of appropriations, the Secretary of Defense, acting through the Under Secretary of Defense for Research and Engineering, is authorized to make funds available to the North Atlantic Treaty Organization for the joint fund established for the Defense Innovation Accelerator for the North Atlantic initiative (commonly known as “DIANA”).

(b) **REPORT.**—Note later than six months after the date of the enactment of this Act, and every six months thereafter until the date specified in subsection (c), the Secretary of Defense shall submit to the Committees on Armed Services and Foreign Affairs of the House of Representatives and the Committees on Armed Services and Foreign Relations of the Senate a report on expenditures and activities related to carrying out the requirements of this section.

(c) **SUNSET.**—The authority under this section shall terminate on the date that is five years after the date of the enactment of this Act.

**SEC. 218. NEXT GENERATION AIR DOMINANCE FAMILY OF SYSTEMS DEVELOPMENT PROGRAM ACCOUNTABILITY MATRICES.**

(a) **SUBMITTAL OF MATRICES.**—Concurrent with the President’s annual budget request submitted to Congress under section 1105 of title 31, United States Code, for fiscal year 2025—

(1) the Secretary of the Air Force shall submit to the congressional defense committees and the Comptroller General of the United States the matrices described in subsection (b) relating to the Next Generation Air Dominance piloted fighter aircraft and the autonomous, uncrewed Collaborative Combat Aircraft programs of the Air Force; and

(2) the Secretary of the Navy shall submit to the congressional defense committees and the Comptroller General of the United States the matrices described in subsection (b) relating to the Next Generation Air Dominance piloted fighter aircraft and the autonomous, uncrewed Collaborative Combat Aircraft programs of the Navy and the Marine Corps.

(b) **MATRICES DESCRIBED.**—The matrices described in this subsection are the following:

(1) **ENGINEERING MANUFACTURING AND DEVELOPMENT GOALS.**—A matrix that identifies, in six month increments, key milestones, development and testing events, and specific performance goals for the engineering manufacturing and development phase (referred to in this section as the “EMD phase”) of the programs described in subsection (a), and which shall be subdivided, at a minimum, according to the following:

(A) Technology readiness levels of major components and subsystems and key demonstration and testing events.

(B) Design maturity.

(C) Software maturity.

(D) Subsystem and system-level integration maturity.

(E) Manufacturing readiness levels for critical manufacturing operations and key demonstration and testing events.

(F) Manufacturing operations.

(G) System verification, validation, and key flight test events.

(H) Reliability.

(I) Availability for flight operations.

(J) Maintainability.

(2) **COST.**—A matrix expressing, in six month increments, the total cost for the Secretary’s service cost position for the EMD phase and low initial rate of production lots of the programs described in subsection (a) and a matrix expressing the total cost for the prime contractor’s estimate for such EMD phase and production lots, both of which shall be phased over the entire EMD period and subdivided according to the costs of the following:

(A) Air vehicle.

(B) Propulsion.

- (C) Mission systems.
- (D) Vehicle subsystems.
- (E) Air vehicle software.
- (F) Systems engineering.
- (G) Program management.
- (H) System test and evaluation.
- (I) Support and training systems.
- (J) Contract fee.
- (K) Engineering changes.
- (L) Direct mission support, including Congressional General Reductions.
- (M) Government testing.
- (N) Ancillary aircraft equipment.
- (O) Initial spares.
- (P) Contractor support.
- (Q) Modifications.

(c) SEMIANNUAL UPDATE OF MATRICES.—

(1) IN GENERAL.—Not later than 180 days after the date on which the Secretaries concerned submit the matrices required by subsection (a), concurrent with the submittal of each annual budget request to Congress under section 1105 of title 31, United States Code, thereafter, and not later than 180 days after each such submittal, each Secretary concerned shall submit to the congressional defense committees and the Comptroller General of the United States updates to the matrices described in subsection (b).

(2) ELEMENTS.—Each update submitted under paragraph (1) shall detail progress made toward the goals identified in the matrix described in subsection (b)(1) and provide updated cost estimates as described in subsection (b)(2).

(3) TREATMENT OF INITIAL MATRICES AS BASELINE.—The initial matrices submitted pursuant to subsection (a) shall be treated as the baseline for the full EMD phase and low-rate initial production of the programs described in subsection (a) for purposes of the updates submitted pursuant to paragraph (1) of this subsection.

(d) ASSESSMENT BY COMPTROLLER GENERAL OF THE UNITED STATES.—Not later than the date that is 60 days after the date on which the Comptroller General of the United States receives an update to a matrix under subsection (c)(1), the Comptroller General shall review the sufficiency of such matrix and submit to the congressional defense committees an assessment of such matrix, including by identifying cost, schedule, or performance trends.

(e) KEY PERFORMANCE PARAMETER REQUIREMENTS.—

(1) IN GENERAL.—Each Secretary concerned shall develop key performance parameters (referred to in this section as “cost KPPs”) for the threshold and objective costs of the programs described in subsection (a) under the jurisdiction of such Secretary and shall include those values as program performance requirements in any capability development document or system requirements document for the program involved. Each cost KPP shall include, for each cost category specified in paragraph (2)—

(A) a threshold value indicating the highest acceptable cost for that category, as determined by the Secretary concerned; and

(B) an objective value indicating the lowest cost expected to be achieved for that category, as determined by the Secretary concerned.

(2) COST CATEGORIES SPECIFIED.—The cost categories specified in this paragraph are the following:

- (A) Flyaway unit cost.
- (B) Gross/weapon system unit cost.
- (C) Aircraft cost-per-tail-per-year.
- (D) Aircraft cost-per-flight-hour.
- (f) COST LIMITATIONS FOR COLLABORATIVE COMBAT AIRCRAFT.—

(1) CATEGORIZATION OF AIRCRAFT.—Each Secretary concerned shall categorize each Collaborative Combat Aircraft to be procured by such Secretary into one of following categories:

(A) EXPENDABLE CCA.—An aircraft shall be categorized as “expendable CCA” if it is an aerospace vehicle that is designed not to return to a basing location after its mission sortie profile is executed and is characterized as an acceptable combat loss.

(B) ATTRITABLE CCA.—An aircraft shall be categorized as “attributable CCA” if it is an aerospace vehicle that is designed to be used for multiple mission sortie profiles but may not return to a basing location after a mission sortie profile is flown and is characterized as an acceptable combat loss.

(C) EXQUISITE CCA.—An aircraft shall be categorized as “exquisite CCA” if it is an aerospace vehicle designed to be used for multiple mission sortie profiles and is intended to return to a basing location after each sortie profile is flown and is not considered an acceptable combat loss.

(2) COST LIMITATIONS BY CATEGORY.—Each Secretary concerned shall ensure that the flyaway unit cost (including the cost of any on-board mission systems)—

(A) for an aircraft categorized as expendable CCA under paragraph (1)(A), does not exceed \$3,000,000.00;

(B) for an aircraft categorized as attributable CCA under paragraph (1)(B), does not exceed \$10,000,000.00; and

(C) for an aircraft categorized as exquisite CCA under paragraph (1)(C), does not exceed \$25,000,000.00.

(g) DEFINITIONS.—In this section, the term “Secretary concerned” means—

(1) the Secretary of the Navy, with respect to aircraft programs of the Navy and the Marine Corps; and

(2) the Secretary of the Air Force, with respect to aircraft programs of the Air Force.

**SEC. 219. CONTINUOUS CAPABILITY DEVELOPMENT AND DELIVERY PROGRAM FOR F-35 AIRCRAFT.**

(a) DESIGNATION OF MAJOR SUBPROGRAM.—In accordance with section 4203 of title 10, United States Code, the Secretary of Defense shall designate all Block 4 and Technical Refresh-3 elements of the F-35 aircraft acquisition program, collectively, as a single major subprogram of the F-35 aircraft acquisition program.

(b) PROCUREMENT OF F-35 DEVELOPMENTAL TESTING AIRCRAFT.—

(1) IN GENERAL.—From the aircraft described in paragraph (2), the Program Executive Officer for the F-35 aircraft program shall designate for Lot 18 production, two F-35A aircraft, two F-35B aircraft, and two F-35C aircraft to be manufactured and delivered in a necessary configuration that would adequately support future F-35 developmental testing activities.

(2) AIRCRAFT DESCRIBED.—The aircraft described in this paragraph are F-35 aircraft authorized to be procured using funds made available for fiscal year 2024.

**SEC. 220. PROCESS TO ENSURE THE RESPONSIBLE DEVELOPMENT AND USE OF ARTIFICIAL INTELLIGENCE.**

(a) PROCESS REQUIRED.—The Secretary of Defense, acting through the Chief Digital and Artificial Intelligence Officer, shall develop and implement a process—

(1) to assess whether an artificial intelligence technology used by the Department of Defense is functioning responsibly;

(2) to report and remediate any artificial intelligence technology that is determined not to be functioning responsibly; and

(3) in a case in which efforts to remediate such technology have been unsuccessful, to discontinue the use of the technology until effective remediation is achievable.

(b) ADDITIONAL REQUIREMENTS.—In developing and implementing the process required under subsection (a), the Secretary of Defense shall—

(1) develop clear criteria to determine if an artificial intelligence technology is functioning responsibly, which shall include consideration of such criteria previously developed by the Department of Defense;

(2) take steps to integrate such process across the organizations and elements of the Department of Defense, including the combatant commands; and

(3) provide information on such process to relevant personnel of the Department of Defense including—

(A) personnel responsible for developing and deploying artificial intelligence technologies;

(B) end users of such technologies, including members of the Army, Navy, Air Force, Marine Corps, and Space Force who use such technologies in military operations; and

(C) such other personnel as the Secretary determines appropriate.

(c) DEADLINES FOR IMPLEMENTATION.—The Secretary of Defense shall—

(1) commence the implementation of the process required under subsection (a) not later than 120 days after the date of the enactment of this Act; and

(2) fully implement such process not later than one year after such date of enactment.

(d) INTERIM BRIEFING.—Not later than 160 days after the date of the enactment of this Act, the Secretary of Defense shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on the progress of the Secretary in developing and implementing the process required under subsection (a). At a minimum, such briefing shall include an explanation of the criteria developed by the Secretary under subsection (b)(1).

(e) FINAL REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the progress of the Secretary in developing and implementing the process required under subsection (a), including the progress of the Secretary with respect to each element specified in subsection (b).

**SEC. 221. PILOT PROGRAM TO COMMERCIALIZE PROTOTYPES OF THE DEPARTMENT OF THE AIR FORCE.**

(a) IN GENERAL.—Not later than one year after the date of enactment of this Act, the Secretary of the Air Force, acting through the Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics, shall carry out a pilot program to award grants to applicants for a project to commercialize a prototype of the Department of the Air Force.

(b) FUNDING.—In carrying out the pilot program under this section, the Secretary of the Air Force may only expend amounts designated as budget activity 6 (RDT&E management support) as that budget activity classification is set forth in volume 2B, chapter 5 of the Department of Defense Financial Management Regulation (DOD 7000.14-R).

(c) AMOUNT.—A single award under this section may not exceed \$10,000,000.

(d) APPLICATION.—An applicant desiring to participate in the pilot program under this section submit an application to the Secretary of the Air Force in such time, in such manner, and containing such information as the Secretary may require.

(e) CONSULTATION.—In carrying out the pilot program under this section, the Secretary of the Air Force may consult with—

(1) service acquisition executives (as defined in section 101 of title 10, United States Code);

(2) eligible entities that carry out activities pursuant to a procurement technical assistance program funded under chapter 388 of title 10, United States Code; and

(3) such other individuals and organizations as the Secretary determined appropriate.

(f) BRIEFING.—Not later than December 31, 2024, the Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics shall provide to the congressional defense committees a briefing on the implementation of the pilot program under this section and any related policy issues.

(g) REPORT.—Each time the Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics awards a grant under this section, the Assistant Secretary shall submit to the congressional defense committees a notification on such exercise.

(h) TERMINATION.—The pilot program established under this section shall terminate on the

date that is five years after the date of the enactment of this Act.

**SEC. 222. PILOT PROGRAM ON NEAR-TERM QUANTUM COMPUTING APPLICATIONS.**

(a) **PILOT PROGRAM.**—The Secretary of Defense shall carry out a pilot program under which the Secretary, in partnership with the entities specified in subsection (b), establishes and operates a program that enables organizations of the Department of Defense, including the Armed Forces, to test and evaluate how quantum and quantum-hybrid applications may be used—

(1) to solve technical problems and research challenges identified under section 234(e) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 10 U.S.C. 4001 note) and such other near-term technical problems and challenges facing the Department and the Armed Forces as the Secretary may identify; and

(2) to provide capabilities needed by the Department and the Armed Forces in the near-term.

(b) **ENTITIES SPECIFIED.**—The Secretary of Defense shall seek to carry out the pilot program under subsection (a) in partnership with—

(1) a federally funded research and development center; and

(2) one or more private-sector entities with expertise in quantum computing and quantum information science.

(c) **ACTIVITIES.**—Under the pilot program, the Secretary of Defense, in partnership with the entities specified in subsection (b), shall—

(1) convene a group of experts and organizations to identify challenges faced by the Department of Defense, including the Armed Forces, that have the potential to be addressed by quantum and quantum-hybrid applications;

(2) develop and deploy demonstrations, proofs of concept, pilot programs, and other measures to address the challenges identified under paragraph (1) using quantum and quantum-hybrid applications;

(3) ensure that any quantum or quantum-hybrid application based solutions identified under the program are capable of development and deployment in 24 months or less;

(4) assess and utility of commercial quantum and quantum-hybrid applications for meeting the near-term needs of warfighters; and

(5) seek to build and strengthen relationships between the Department of Defense and non-traditional defense contractors (as defined in section 3014 of title 10, United States Code) in the technology industry that may have unused or underused solutions to specific operational challenges of the Department relating to quantum and quantum-hybrid applications.

(d) **BRIEFING AND REPORTS.**—

(1) **INTERIM BRIEFING.**—Not later than March 1, 2024, the Secretary of Defense shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing that—

(A) identifies the federally funded research and development center and any private-sector entities the Secretary has partnered with for purposes of carrying out the pilot program under subsection (a); and

(B) describe the plan of the Secretary for developing and operating the program.

(2) **ANNUAL REPORT.**—On an annual basis during each year in which the pilot program under subsection (a) is carried out, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that includes—

(A) a description of the problem sets and capabilities that were evaluated by organizations of the Department of Defense under the program;

(B) an explanation of whether and to what extent the program resulted in the identification of potential solutions based on quantum and quantum-hybrid applications;

(C) any potential barriers to the use of quantum and quantum-hybrid applications to solve

near-term problems for the Department of Defense, including the Armed Forces; and

(D) recommendations regarding how the Department of Defense can better leverage and deploy quantum and quantum-hybrid applications to address near-term military applications and operational needs.

(e) **DEADLINE FOR COMMENCEMENT.**—The Secretary of Defense shall commence the pilot program under this section not later than March 1, 2024.

(f) **TERMINATION.**—The authority to carry out the pilot program under subsection (a) shall terminate on the date that is three years after the date of the enactment of this Act.

(g) **DEFINITIONS.**—In this section:

(1) The term “near-term” means a period of 24 months or less.

(2) The term “quantum and quantum-hybrid applications” means algorithms and applications which use quantum mechanics through quantum processing units, including—

(A) quantum-classical hybrid applications which are applications that use both quantum computing and classical computing hardware systems;

(B) annealing and gate systems; and

(C) all qubit modalities (including superconducting, trap ion, and photonics).

**SEC. 223. PILOT PROGRAM ON ACCESS TO SMALL BUSINESS ADVANCED TECHNOLOGY FOR ARMY GROUND VEHICLE SYSTEMS.**

(a) **PROGRAM REQUIRED.**—Beginning not later than 90 days after the date of the enactment of this Act, the Secretary of the Army shall carry out a pilot program under which the Secretary seeks to establish an arrangement between the U.S. Army Ground Vehicle Systems Center and a non-profit research institute operating a contested logistics research center to enhance access to small business advanced technology through a Defense Commercial Solutions Opening contract entered into under section 3458 of title 10, United States Code.

(b) **TERMINATION.**—The authority to carry out the pilot program under this section shall terminate five years after the date of the enactment of this Act.

**SEC. 224. PROHIBITION ON AVAILABILITY OF FUNDS FOR GAIN-OF-FUNCTION RESEARCH.**

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended to conduct research for the purpose of enhancing the pathogenicity, transmissibility, or host range of a microorganism or virus (commonly known as “gain-of-function research”).

**SEC. 225. LIMITATION ON AVAILABILITY OF FUNDS PENDING DOCUMENTATION ON FUTURE ATTACK RECONNAISSANCE AIRCRAFT PROGRAM.**

Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024, and available for the Office of the Secretary of the Army for the travel of persons, not more than 70 percent may be obligated or expended until the date on which the Secretary submits to the congressional defense committees the analysis of alternatives document for the Future Attack Reconnaissance Aircraft program.

**SEC. 226. F-35 PROPULSION AND THERMAL MANAGEMENT MODERNIZATION PROGRAM.**

(a) **PROGRAM REQUIREMENTS.**—

(1) **ESTABLISHMENT AND VALIDATION OF REQUIREMENTS.**—The Secretary of the Air Force (with respect to F-35A aircraft of the Air Force) and the Secretary of the Navy (with respect to F-35B and F-35C aircraft of the Navy and the Marine Corps) shall each—

(A) establish requirements for the propulsion, power and cooling, thermal management, and electrical power systems of the F-35 aircraft system that adequately supports the planned serv-

ice-life and all planned mission systems hardware and software capability upgrades for such aircraft system;

(B) validate the requirements; and

(C) provide the validated requirements to the Program Executive Officer for the F-35 aircraft acquisition program.

(2) **COST-BENEFIT AND TECHNICAL RISK ANALYSIS.**—

(A) **IN GENERAL.**—Based on the requirements established and validated under paragraph (1), the Program Executive Officer for the F-35 aircraft acquisition program shall conduct a complete and comprehensive cost-benefit and technical risk analysis that evaluates and determines the upgrades and modernization required of the F-35 aircraft system to support all of the requirements established under such paragraph.

(B) **ELEMENTS.**—The cost-benefit and technical risk analysis conducted under subparagraph (A) shall assess, at a minimum, the cost, risk, modernization, integration activities, and acquisition strategy required for the upgrade and modernization options available for the following major subsystems of F-35 aircraft:

(i) The aircraft propulsion system and gearbox.

(ii) The power and thermal management system.

(iii) The fuel thermal management system.

(iv) The electrical power system.

(v) The engine ice protection system.

(vi) Mission systems hardware, avionics, sensors, and weapons.

(vii) Any additional systems of the F-35 aircraft system the Program Executive Officer determines to be relevant to support the planned service-life requirements for each variant of such aircraft.

(C) **LIMITATION ON COMMENCEMENT.**—The Program Executive Officer may not commence the analysis required under subparagraph (A) until the requirements established under paragraph (1) have been provided to the Officer.

(D) **INDEPENDENT COST ESTIMATE.**—In developing the cost-benefit analysis under subparagraph (A), the Program Executive Officer shall obtain an independent cost estimate from an organization within the Department of Defense that is not directly associated with the Office of the Program Executive Officer, the Department of the Air Force, or the Department of the Navy.

(E) **REPORT.**—Following the completion of the analysis under subparagraph (A) but not later than July 1, 2024, the Program Executive Officer shall submit to the congressional defense committees a report on the results of the analysis.

(3) **DESIGNATION OF MAJOR SUBPROGRAM.**—In accordance with section 4203 of title 10, United States Code, the Secretary of Defense shall designate all activities relating to the modernization, upgrade, and integration of the major subsystems included in the analysis under paragraph (2)(A), collectively, as a single major subprogram of the F-35 aircraft acquisition program.

(b) **DEFINITION.**—In this section, the term “F-35 propulsion and thermal management modernization program” means the program of the Department of Defense to modernize the propulsion, power and cooling, thermal management, and electrical power systems of the F-35 aircraft system.

**Subtitle C—Energetics and Other Munitions Matters**

**SEC. 241. ESTABLISHMENT OF JOINT ENERGETICS TRANSITION OFFICE.**

(a) **ESTABLISHMENT.**—Subchapter 1 of chapter 301 of title 10, United States Code, is amended by adding at the end the following new section: “§4015. Joint Energetics Transition Office

“(a) **ESTABLISHMENT.**—The Secretary of Defense shall establish a Joint Energetics Transition Office (referred to in this section as the ‘Office’) within the Office of the Secretary of Defense. The Office shall carry out the activities described in subsection (c) and shall have such



other responsibilities relating to energetics as the Secretary may specify. The Joint Program Executive Officer for Armaments and Ammunition, as the Single Manager for Conventional Ammunition designated by the Secretary of the Army, shall act as executive agent for conventional energetics development and shall report directly to the head of the Office on matters relating to energetics for conventional ammunition.

“(b) HEAD OF OFFICE.—The Secretary of Defense shall designate an individual to serve as the head of the Office. The head of the Office shall report directly to the Deputy Secretary of Defense without intervening authority.

“(c) RESPONSIBILITIES.—The Office shall do the following:

“(1) Manage the development of energetics systems, which shall include—

“(A) establishing a dedicated program under budget activity 3 (advanced technology development) or budget activity 4 (advanced component development and prototypes) (as such budget activity classifications are set forth in volume 2B, chapter 5 of the Department of Defense Financial Management Regulation (DOD 7000.14-R))—

“(i) to mature, prototype, demonstrate, and test novel energetic materials and technologies, including new energetics manufacturing technologies; and

“(ii) to integrate novel energetic materials and technologies into weapon systems;

“(B) administering a joint service qualification and certification group to—

“(i) identify, review, and assess all laws, regulations, policies, and directives affecting the development and availability of energetic materials for defense purposes, including any applicable waiver authorities;

“(ii) based on such review and assessment, make recommendations to the Secretary of Defense regarding potential changes to laws, regulations, policies, and directives that may affect the development and availability of energetic materials for defense purposes; and

“(iii) to the extent practicable, establish uniform safety requirements for the qualification process for energetic materials applicable from the stage at which such materials are discovered through the stage at which such materials are integrated into weapon systems; and

“(C) establishing and operating a public-private partnership—

“(i) to serve as a liaison to the Department of State for information on the applicability of International Traffic in Arms Regulations (subchapter M of chapter I of title 22, Code of Federal Regulations) or successor regulations across the energetics enterprise of the United States (including Government, industry, and academia); and

“(ii) to facilitate the efficient and effective exchange of information, collaboration, and sharing of resources among entities in such enterprise.

“(2) Establish prototyping demonstration programs for advanced technologies to speed the maturation of new energetic materials and the integration of such materials into weapon systems.

“(3) Establish energetics cross-functional teams that include representatives of the research and development community, acquisition program offices, acquisition requirements offices, and industry to speed the transition of energetic materials and technologies from the research and development phase to integration into weapon systems.

“(4) Reassess the effectiveness and goals of insensitive munitions regulations and conduct a Mil-Standard/Mil-Spec Review to update munitions regulations to be more specific and measurable and to reduce or eliminate unnecessary standards.

“(5) Use technologies such as artificial intelligence and machine learning to identify, assess, and synthesize novel energetic compounds.

“(6) Develop strategies and roadmaps, applicable across the Future Years Development Program and Program Objective Memorandum process, for energetic materials and technologies to enable the transition of such technologies to future operational capabilities for the warfighter.

“(7) Coordinate with relevant stakeholders to support the advantage of the United States in developing energetic materials.

“(d) REPORTS.—The head of the Office shall provide a monthly written report to the Secretary of Defense, the Assistant Secretary of the Army for Acquisition, Logistics, and Technology, the Under Secretary of Defense for Acquisition and Sustainment, and the Under Secretary of Defense for Research and Engineering on the activities of the Office. Such report shall include—

“(1) a detailed update on progress and status for each of the responsibilities described in subsection (c);

“(2) any shortfalls in resources related to prototyping demonstration programs, emerging technical opportunities, or that result in increased costs or delayed performance in fulfilling the responsibilities described in subsection (c); and

“(3) any other issues as determined by the Secretary of Defense.

“(e) DEFINITIONS.—In this section:

“(1) The term ‘energetic materials’ means critical chemicals that—

“(A) release large amounts of energy in a short amount of time; and

“(B) are capable of being used in explosives that create lethal effects in warheads.

“(2) The term ‘insensitive munitions’ means munitions that are designed to remain unexploded when exposed to stimuli representative of severe but credible accidents.”.

(b) PROGRESS REPORTS.—

(1) INITIAL REPORT.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate an initial report on the status of the establishment of the Joint Energetics Transition Office under section 4015 of title 10, United States Code (as added by subsection (a)), including a description of any actions taken to staff and resource the Office as of the date of the report.

(2) FINAL REPORT.—Not later than one year after the submission of the initial report under paragraph (1), the Secretary of Defense shall submit to the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate a final report on the status of the establishment of the Joint Energetics Transition Office, including a description of any actions taken to staff and resource the Office since the date of the initial report.

**SEC. 242. CONSIDERATION OF LETHALITY AS A KEY PERFORMANCE PARAMETER FOR MUNITIONS.**

(a) ESTABLISHMENT OF PERFORMANCE PARAMETER.—The Secretary of Defense shall ensure—

(1) that lethality is considered, as appropriate, as a key performance parameter in the analysis of alternatives conducted for purposes of procuring any new munition or modifying an existing munition; and

(2) that if lethality is not determined to be an appropriate key performance parameter under paragraph (1), the Secretary shall document the justification for such determination and include such documentation in the analysis of alternatives.

(b) CONSIDERATION OF ENERGETIC MATERIALS.—In assessing the lethality of a munition for purposes of the performance parameter described under subsection (a), the Secretary shall include the margin of effectiveness and increased system capacities afforded by the poten-

tial use of novel or alternative energetic materials in the munition.

(c) ENERGETIC MATERIALS DEFINED.—In this section, the term “energetic materials” has the meaning given that term in section 4015(e) of title 10, United States Code (as added by section 241).

**SEC. 243. PILOT PROGRAM ON INCORPORATION OF THE CL20 COMPOUND IN CERTAIN WEAPON SYSTEMS.**

(a) PILOT PROGRAM REQUIRED.—The Secretary of Defense shall carry out a pilot program under which the Secretary incorporates the CL20 compound as the energetic material for the main fill in the warheads or propellants of three weapon systems under development by the Department of Defense.

(b) ADDITIONAL REQUIREMENT.—Each of the three weapon systems selected under subsection (a) shall be a weapon system that does not, as of the date of the enactment of this Act, already incorporate the CL20 compound as the energetic material for the main fill in the warhead or propellant of the system.

(c) BRIEFING.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall provide to the congressional defense committees a briefing on progress of the Secretary in carrying out the pilot program under this section, including a timeline for incorporating the CL20 energetic compound into each of the weapon systems selected under subsection (a).

**SEC. 244. ASSESSMENT OF ENERGETICS INDUSTRIAL BASE.**

(a) ASSESSMENT.—The Deputy Secretary of Defense shall conduct an assessment of the supply chains for energetic materials and the status of the energetics industrial base to identify opportunities—

(1) to accelerate the development of critical energetic materials; and

(2) to enhance the ability of the Department of Defense to access such materials for defense purposes.

(b) ELEMENTS.—The assessment under subsection (a) shall include an analysis of—

(1) any shortfalls in the supply chain for energetic materials existing as of the date of the assessment or that are projected to occur in the future;

(2) expansion of the energetics industrial base to include critical subcontractor and supplier limitations and options to expand industry participation to alleviate such limitations;

(3) options for using the authorities provided under the Defense Production Act of 1950 (50 U.S.C. 4501 et seq.) to improve the ability of the Department of Defense to acquire energetic materials, including the potential use of priority ratings (as described in the Defense Priorities and Allocation System pursuant to part 700 of title 15, Code of Federal Regulations (or any successor regulation)) for contracts involving energetic materials; and

(4) the potential use of Government-owned, contractor-operated ammunition production facilities to support alternative energetics formulations.

(c) REPORT.—Not later than one year after the date of the enactment of this Act, the Deputy Secretary of Defense shall submit to the congressional defense committees a report on the results of the assessment conducted under subsection (a).

(d) DEFINITIONS.—In this section:

(1) The term “energetic materials” has the meaning given that term in section 4015(e) of title 10, United States Code (as added by section 241).

(2) The term “energetics industrial base” means—

(A) the organizations and elements of the Department of Defense concerned with the research and development of energetic materials and technologies; and

(B) contractors and suppliers of energetic materials and technologies.

**SEC. 245. LIMITATION ON SOURCING CHEMICAL MATERIALS FOR MUNITIONS FROM CERTAIN COUNTRIES.**

(a) **LIMITATION.**—The Secretary of Defense may not procure a chemical material for munitions specified in subsection (b) from any country other than a country specified in subsection (c).

(b) **CHEMICAL MATERIALS SPECIFIED.**—The chemical materials for munitions specified in this subsection are the chemicals listed under the heading “Task 1: Domestic Production of Critical Chemicals” in section 3.0E of the document of the Department of Defense titled “Statement of Objectives (SOO) for Critical Chemicals Production” (FOA: FA8650-19-S-5010, Appendix VI, Call: 012) and dated December 5, 2022.

(c) **COUNTRIES SPECIFIED.**—The countries specified in this subsection are the following:

- (1) India.
- (2) Any member country of the North Atlantic Treaty Organization.
- (3) Any country that is designated as a major non-NATO ally for purposes of section 2350a(i)(2) of title 10, United States Code.

(d) **EFFECTIVE DATE.**—The requirements of this section shall take effect on the date that is the later of—

- (1) the date of the enactment of the National Defense Authorization Act for Fiscal Year 2025; or
- (2) September 30, 2024.

**Subtitle D—Plans, Reports, and Other Matters**

**SEC. 261. HYPERSONIC TESTING STRATEGY AND EVALUATION OF POTENTIAL HYPERSONIC TEST RANGES.**

(a) **LIMITATION.**—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024, and available for the Office of the Under Secretary of Defense for Policy for the travel of persons, not more than 90 percent may be obligated or expended until the date on which the Secretary of Defense submits to the congressional defense committees the strategy required under section 237(c) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263).

(b) **BIENNIAL UPDATES TO HYPERSONICS TESTING STRATEGY.**—Section 237(c) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by adding at the end the following new paragraph:

“(4) **BIENNIAL UPDATES.**—

“(A) **IN GENERAL.**—Not less frequently than once every two years after the submittal of the initial strategy under paragraph (1), the Secretary of Defense shall—

- “(i) revise and update the strategy; and
- “(ii) submit the revised and updated strategy to the appropriate congressional committees.

“(B) **SUNSET.**—The requirement to prepare and submit updates under this paragraph shall terminate on December 31, 2030.”.

(c) **EVALUATION OF POTENTIAL HYPERSONIC TEST RANGES.**—

(1) **STUDY.**—The Secretary of Defense shall conduct a study to evaluate not fewer than two possible locations in the United States, selected in consultation with the Under Secretary of Defense for Research and Engineering, that have potential to be used as additional corridors for long-distance hypersonic system testing.

(2) **ACTIVITIES UNDER NATIONAL ENVIRONMENT POLICY ACT.**—Following the completion of the study under paragraph (1), the Secretary of Defense shall initiate any activities required under the National Environment Policy Act of 1969 (42 U.S.C. 4321 et seq.) in connection with the conduct of long-distance hypersonic system testing at the locations evaluated under the study.

(3) **REPORT.**—Not later than December 31, 2024, the Secretary of Defense shall submit to the congressional defense committees a report on the results of the study conducted under paragraph (1).

**SEC. 262. MODIFICATION TO ANNUAL REPORTS ON CRITICAL TECHNOLOGY AREAS SUPPORTIVE OF THE NATIONAL DEFENSE STRATEGY.**

Section 217(c)(1) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 4001 note) is amended—

- (1) by striking “2025” and inserting “2029”;
- (2) by redesignating subparagraphs (A) through (D) as clauses (i) through (iv), respectively;
- (3) by striking “including a description” and inserting “including—

“(A) a description”;

(4) by striking the period at the end and inserting a semicolon; and

(5) by adding at the end the following new subparagraphs:

“(B) for each technology area identified under subsection (a)(1)—

“(i) a list of each program element that funds research, development, test, and evaluation activities within that area; and

“(ii) for each such program element—

“(I) identification of the total amount of funds obligated or expended for research, development, test, and evaluation under that program element in support of the technology area in the fiscal year preceding the date of the report;

“(II) an estimate of the total amount of funds expected to be obligated or expended for research, development, test, and evaluation under that program element in support of the technology area for the fiscal year in which the report is submitted and each of the following two fiscal years; and

“(III) an explanation of the reasons for such funding allocations; and

“(C) an assessment of any policies, processes, or systems of the Department of Defense that have been modified, or that are expected to be modified, as a result of the Department’s investments and other efforts in the technology areas identified under subsection (a)(1) to compete in an era of strategic competition, with an emphasis on those policies, processes, or systems involved in transitioning technologies from the research and development phase to formal acquisition programs or operational use within the Department.”.

**SEC. 263. INTELLECTUAL PROPERTY STRATEGY.**

(a) **STRATEGY.**—The Secretary of Defense, in coordination with the Under Secretary of Defense for Research and Engineering, shall develop and implement an intellectual property strategy to enhance the ability of the Department of Defense to procure emerging capabilities and technologies as described in subsection (b).

(b) **REQUIRED ELEMENTS.**—The strategy under subsection (a) shall include the following:

(1) Plans for using intellectual property to enhance the ability of the Department of Defense to innovate and invest in new warfighting capabilities to outpace adversaries of the United States in the areas of new and emerging technology.

(2) Recommendations on the use of intellectual property and its purpose and benefits—

(A) within research and engineering programs of the Department; and

(B) in the context of strategic competition, including in hybrid warfare and deterrence.

(3) Strategies for promoting and encouraging members of the Armed Forces to create and produce new tools and technologies for the Department.

(4) Concepts and actionable steps for accelerating, to the extent practicable, the procurement and fielding of emerging capabilities and technologies.

(5) Methods for encouraging innovation, solutions that scale, and the use of patents across the Department of Defense by establishing an integrated, cross-service approach to the identification, prioritization, development, and fielding of emerging capabilities and technologies.

(6) Steps to implement measures to protect against the theft of intellectual property.

(7) Enforcement mechanisms to ensure intellectual property rights are protected.

(c) **OPTIONAL ELEMENTS.**—The strategy under subsection (a) may include the following:

(1) Identification of how intellectual property may be used to enhance the innovation capabilities of the Department of Defense to neutralize the effects of intellectual property theft by competitors of the United States.

(2) An innovation warfare strategy to promote the creation of new and emerging technologies to secure the dominant economic and security position of the United States against adversaries, which may include strategies to—

(A) further develop the technological base of the Department of Defense and create intellectual property security tools needed to outpace adversaries and prevent technological overmatch;

(B) develop machine learning tools to identify possible future technologies;

(C) ensure that Federal research and development spending spur innovation as directed in the 2022 National Defense Strategy;

(D) secure positions that give the United States strategic advantages with respect to the acquisition, procurement, distribution, and protection of new and emerging technologies; and

(E) identify and develop cross-functional capabilities—

(i) for the implementation of the strategy under subsection (a); and

(ii) to facilitate the coordination of efforts to the extent feasible.

(3) Guidance to link priorities, goals, and investments with respect to intellectual property rights with individuals and entities that are critical to the functioning of specific programs of the Department of Defense, including by—

(A) developing and reinforcing relationships with academia, the acquisition workforce (as defined in section 101 of title 10, United States Code), the defense industry, and the commercial sector to create scalable solutions that are protected through intellectual property rights;

(B) developing a marketing strategy to make members of a covered Armed Force aware that the members may be able to patent inventions the members create while serving; and

(C) identifying funding, investments, personnel, facilities, and relationships with other departments and agencies of the Federal Government without which defense capabilities would be severely degraded.

(4) Methods to support the coordination of acquisition priorities, programs, and timelines to meet requirements and security objectives of each covered Armed Force and the combatant commands with the research and engineering activities of the Department.

(5) Recommendations for changes to statute, regulations, or policies to support the achievement of the goals set forth in the strategy.

(6) Processes to inform senior leaders of the Department and Members of Congress of the potential effects of the intellectual property strategy on the development of policies and regulations guiding strategic competition with adversaries of the United States in the military and technology domains.

(7) Methods to support the efficient implementation of the strategy to address near-term, mid-term, and long-term capability gaps, with an emphasis on spurring innovation and overcoming, to the extent practicable, the gap between the research and development of emerging capabilities and technologies and the procurement and fielding of such capabilities and technologies.

(8) Methods to support the issuance and enforcement of patents within the Department of Defense.

(9) An assessment the potential supporting roles of military education institutions and science and technology reinvention laboratories (as designated under section 4121(b) of title 10,

United States Code), including roles relating to encouraging innovation, raising awareness of intellectual property rights, and the conceptualization, development, testing, and implementation of innovative solutions for emerging capabilities and technologies.

(d) **ALIGNMENT WITH NATIONAL DEFENSE STRATEGY.**—The Secretary of Defense shall ensure that the strategy developed under subsection (a) aligns with the National Defense Strategy under section 113(g) of title 10, United States Code.

(e) **REPORT.**—Not later than February 1, 2024, the Secretary of Defense, in coordination with the Under Secretary of Defense for Research and Engineering, shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the intellectual property strategy developed under subsection (a).

(f) **DEFINITIONS.**—In this section:

(1) The term “covered Armed Force” means the Army, Navy, Air Force, Marine Corps, or Space Force.

(2) The term “intellectual property” has the meaning given the term “IP” in Department of Defense Instruction 5010.44 titled “Intellectual Property (IP) Acquisition and Licensing” (issued October 16, 2019).

(3) The term “intellectual property rights” has the meaning given the term “IP rights” in Department of Defense Instruction 5010.44 titled “Intellectual Property (IP) Acquisition and Licensing” (issued October 16, 2019).

**SEC. 264. STUDY ON ESTABLISHMENT OF CENTRALIZED PLATFORM FOR DEVELOPMENT AND TESTING OF AUTONOMY SOFTWARE.**

(a) **STUDY REQUIRED.**—The Secretary of Defense, in coordination with the Chief Digital and Artificial Intelligence Officer, shall conduct a study to assess the feasibility and advisability of establishing a centralized platform for the development and testing of autonomy software.

(b) **ELEMENTS.**—The study under subsection (a) shall include, at a minimum, the following:

(1) An assessment of the status of efforts to resource and integrate autonomy software into systems of the Department of Defense, including systems in use by the Department as of the date of the study and systems that may be used in the future.

(2) Identification of systems of the Department of Defense which are, or can be, integrated with autonomy software to enable the continuous operational capability of such systems in GPS- or communications-denied environments, including those systems identified in the report required under section 246 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2022 (Public Law 116-283; 135 Stat. 1622).

(3) An assessment of any gaps in—

(A) program funding relating to the acquisition of autonomy software;

(B) acquisition processes, including the planning, programming, budgeting, and execution process for acquiring and integrating autonomy-enabling capabilities across relevant programs of record;

(C) training capabilities relating to autonomy software;

(D) capabilities for testing, evaluating, verifying, and validating autonomy software in all environments, including virtual and real-world environments; and

(E) efforts to test, resource, and scale commercially available autonomy software for use by the Department.

(4) A plan to address, to the extent practicable, the gaps assessed in paragraph (3), including—

(A) updated procedures to plan for the potential costs of autonomy software at the onset of the acquisition life cycle;

(B) plans to include, in greater detail, the projected costs of autonomy software for applicable programs of record in the future-years defense

program submitted to Congress under section 221 of title 10, United States Code; and

(C) plans to standardize the acquisition of autonomy software for programs of record across the Armed Forces.

(c) **SUBMITTAL TO CONGRESS.**—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the results of the study conducted under subsection (a).

(d) **CDAO DEFINED.**—In this section, the term “Chief Digital and Artificial Intelligence Officer” has the meaning given that term in section 846(b) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263).

**SEC. 265. ANNUAL REPORT ON INCREMENTAL AND TRANSFORMATIONAL RESEARCH AND DEVELOPMENT.**

(a) **IN GENERAL.**—Not later than 10 days after the date on which the budget of the President is submitted to Congress pursuant to section 1105 of title 31, United States Code, for each of fiscal years 2025 through 2029, the Under Secretary of Defense for Research and Engineering shall submit to the congressional defense committees a report that identifies—

(1) the number of incremental research and development projects that are in progress within the Department of Defense as of the date of the report and the total amount of funding allocated to such projects; and

(2) the number of transformational research and development projects that are in progress within the Department of Defense as of the date of the report and the total amount of funding allocated to such projects.

(b) **DEFINITIONS.**—In this section:

(1) The term “incremental research and development project” means a covered research activity that is in the research and development phase as of the date of the submittal of the report under subsection (a) and that is expected to achieve initial operational capability by not later than five years after such date.

(2) The term “transformational research and development project” means a covered research activity that is in the research and development phase as of the date of the submittal of the report under subsection (a) and that is expected to achieve initial operational capability by not earlier than five years after such date.

(3) The term “covered research activity” means a program, project, or other activity of the Department of Defense designated as budget activity 1 (basic research), budget activity 2 (applied research), or budget activity 3 (advanced technology development), as such budget activity classifications are set forth in volume 2B, chapter 5 of the Department of Defense Financial Management Regulation (DOD 7000.14-R).

**SEC. 266. CONGRESSIONAL NOTIFICATION OF CHANGES TO DEPARTMENT OF DEFENSE POLICY ON AUTONOMY IN WEAPON SYSTEMS.**

Not later than 30 days after making a modification to Department of Defense Directive 3000.09 (relating to autonomy in weapon systems) the Secretary of Defense shall provide to the congressional defense committees a briefing that includes—

(1) a description of the modification; and

(2) an explanation of the reasons for the modification.

**SEC. 267. SENSE OF CONGRESS ON DUAL USE INNOVATIVE TECHNOLOGY FOR THE ROBOTIC COMBAT VEHICLE OF THE ARMY.**

(a) **FINDINGS.**—Congress finds the following:

(1) The Army is developing the Robotic Combat Vehicle using a sound and innovative acquisition strategy. The Robotic Combat Vehicle program is leveraging dual-use commercial innovation for its autonomous driving system.

(2) The Army’s Robotic Combat Vehicle Software Pathways program will take an agile and

phased approach to the ultimate solution, which is an autonomous, artificial intelligence-based navigation software. The technical focus will be on developing robust software pathways for the Army to conduct vehicle navigation in increasingly complex terrain, diverse operational conditions, and GPS-challenged environments, while still providing the ability to remotely operate the vehicle.

(3) The Army’s acquisition strategy for the Robotic Combat Vehicle is smartly separating the platform ground combat vehicle prototypes from the autonomous software system. This approach is standard in the private sector and modern product development. With this approach, the Robotic Combat Vehicle program is establishing a blueprint for future autonomous development programs of the Department of Defense.

(4) By using this dual acquisition approach, the Army will receive the best value for the taxpayer as it will leverage private sector investments made on autonomous software and create an interoperable software stack for use on future applications.

(b) **SENSE OF CONGRESS.**—It is the sense of Congress that—

(1) the Army should continue to use the software acquisition pathway approach and leverage dual-use, innovative commercial technology for the Robotic Combat Vehicle program;

(2) the Army should consider a similar framework for future ground vehicle programs, such as the Optionally Manned Fighting Vehicle program and the Common Tactical Truck program; and

(3) the other Armed Forces should consider using a similar dual acquisition approach for their autonomous ground vehicle programs.

**TITLE III—OPERATION AND MAINTENANCE**

**Subtitle A—Authorization of Appropriations**

**SEC. 301. AUTHORIZATION OF APPROPRIATIONS.**

Funds are hereby authorized to be appropriated for fiscal year 2024 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for operation and maintenance, as specified in the funding table in section 4301.

**Subtitle B—Energy and Environment**

**SEC. 311. EQUIVALENT AUTHORITY TO CARRY OUT CERTAIN PROJECTS AT FACILITIES OF THE NATIONAL GUARD AND THE AIR NATIONAL GUARD.**

(a) **REVISION OF DEFINITION.**—Section 2700(4) of title 10, United States Code, is amended—

(1) by striking “State-owned”;

(2) by striking “owned and operated by a State when such land is”; and

(3) by striking “even though such land is not under the jurisdiction of the Department of Defense” and inserting: “without regard to—

“(A) the owner or operator of the facility; or  
“(B) whether the facility is under the jurisdiction of the Department of Defense or a military department.”.

(b) **INCLUSION UNDER DEFENSE ENVIRONMENTAL RESTORATION PROGRAM.**—Section 2701 of title 10, United States Code, is amended—

(1) in subsection (a)(1), by striking “State-owned”;

(2) in subsection (c)(1)(D), by striking “State-owned”; and

(3) in subsection (d)(1), by inserting “or at a National Guard facility” after “Secretary’s jurisdiction”.

(c) **ENVIRONMENTAL RESTORATION ACCOUNTS.**—Section 2703(g)(1) of such title is amended by inserting “, a National Guard facility,” after “Department of Defense”.

(d) **TECHNICAL AND CONFORMING AMENDMENTS.**—

(1) **REPEAL OF PROVISION.**—Section 2707 of such title is amended by striking subsection (e).

(2) **REFERENCE UPDATE.**—Section 345(f)(1) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1646;

10 U.S.C. 2715 note) is amended by striking “facility where military activities are conducted by the National Guard of a State pursuant to section 2707(e) of title 10, United States Code” and inserting “National Guard Facility, as such term is defined in section 2700 of title 10, United States Code”.

**SEC. 312. MODIFICATIONS TO PILOT PROGRAM ON USE OF SUSTAINABLE AVIATION FUEL.**

Section 324(g) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2518; 10 U.S.C. note prec. 2922) is amended by striking paragraph (2) and inserting the following new paragraphs:

“(2) The term ‘applicable material’ means the following:

“(A) Monoglycerides, diglycerides, and triglycerides.

“(B) Free fatty acids.

“(C) Fatty acid esters.

“(D) Municipal solid waste.

“(E) Renewable natural gas.

“(3) The term ‘biomass’ has the meaning given such term in section 45K(c)(3) of the Internal Revenue Code of 1986.

“(4) The term ‘lifecycle greenhouse gas emissions reduction percentage’ means, with respect to non-petroleum-based jet fuel, the percentage reduction in lifecycle greenhouse gas emissions achieved by such fuel as compared with petroleum-based jet fuel, as determined using the following:

“(A) The most up-to-date Carbon Offsetting and Reduction Scheme for International Aviation which has been adopted by the International Civil Aviation Organization with the agreement of the United States.

“(B) The most up-to-date determinations under the model known as the ‘Greenhouse gases, Regulated Emissions, and Energy use in Transportation’ model developed by Argonne National Laboratory, or any successor model.

“(5) The term ‘sustainable aviation fuel’ means the portion of liquid fuel that is not ker-  
osene and that—

“(A) meets the requirements of—

“(i) ASTM International Standard D7566; or

“(ii) the Fischer Tropsch provisions of ASTM International Standard D1655, Annex A1;

“(B) is not derived from coprocessing an applicable material (or materials derived from an applicable material) with a feedstock which is not biomass;

“(C) is not derived from palm fatty acid distillates or petroleum; and

“(D) has a lifecycle greenhouse gas emissions reduction percentage of at least 50 percent.”.

**SEC. 313. REQUIRED DETERMINATION ON AVAILABILITY OF CHARGING STATIONS PRIOR TO REPLACEMENT OF NON-TACTICAL VEHICLE FLEET OF DEPARTMENT OF DEFENSE.**

(a) DETERMINATION REQUIRED.—Section 328 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2519) is amended—

(1) in subsection (a), by inserting “and the determination described in subsection (c)” after “the report described in subsection (b)”;

(2) by redesignating subsections (c) and (d) as subsections (e) and (f), respectively;

(3) by inserting after subsection (b) the following new subsections:

“(c) DETERMINATION.—The determination described in this subsection is a determination by the Secretary of Defense that, with respect to the potential replacement of the existing non-tactical vehicle fleet of the Department with an exclusively electric non-tactical vehicle fleet, there is infrastructure to support such electric non-tactical vehicle fleet (such as charging stations) available in each covered command area of operations at a level sufficient—

“(1) to ensure that military logistics and operational requirements within such area would not be negatively affected as a result of a lack of such infrastructure in peacetime; and

“(2) to ensure that military logistics and operational requirements within such area would not be negatively affected as a result of a lack of such infrastructure in the event of a conflict (including a conflict in which an adversary may target electric grid requirements within such area).

“(d) ASSESSMENTS.—On an annual basis until such time as the Secretary is able to make the determination described in subsection (c), the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate an assessment as to whether such determination may be made.”; and

(4) in subsection (f), as redesignated by paragraph (2)—

(A) by redesignating paragraphs (3) through (8) as paragraphs (4) through (9), respectively; and

(B) by inserting after paragraph (2) the following new paragraph:

“(3) The term “covered command area of operations” refers to the area of operations of each of the following:

“(A) The United States Indo-Pacific Command.

“(B) The United States European Command.

“(C) The United States Central Command.

“(D) The United States Africa Command.

“(E) The United States Northern Command.

“(F) The United States Southern Command.”.

(b) DEADLINE FOR FIRST ASSESSMENT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees the first assessment required under section 328(d) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (as amended by subsection (a)).

**SEC. 314. MODIFICATION TO PROTOTYPE AND DEMONSTRATION PROJECTS FOR ENERGY RESILIENCE AT CERTAIN MILITARY INSTALLATIONS.**

(a) MODIFICATION TO COVERED TECHNOLOGIES FOR PROTOTYPE AND DEMONSTRATION PROJECTS.—Section 322(c)(6) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2511; 10 U.S.C. 2911 note) is amended by adding at the end the following:

“(C) Hydrogen creation, storage, and power generation using natural gas or renewable electricity.”.

(b) APPLICABILITY.—This section and the amendments made by this section shall apply with respect to covered prototype and demonstration projects (as defined in section 322(k) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2511; 10 U.S.C. 2911 note)) commencing on or after the date of the enactment of this Act.

**SEC. 315. AUTHORITY TO TRANSFER CERTAIN FUNDS AS PAYMENT RELATING TO NAVAL AIR STATION, MOFFETT FIELD, CALIFORNIA.**

(a) AUTHORITY TO TRANSFER FUNDS.—

(1) TRANSFER AMOUNT.—The Secretary of the Navy may transfer an amount of not more than \$438,250 to the Hazardous Substance Superfund established under subchapter A of chapter 98 of the Internal Revenue Code of 1986, in accordance with section 2703(f) of title 10, United States Code. Any such transfer shall be made without regard to section 2215 of such title.

(2) SOURCE OF FUNDS.—Any transfer under this subsection shall be made using funds authorized to be appropriated by this Act for fiscal year 2024 for the Department of Defense Base Closure Account established by section 2906(a) of the Defense Base Closure and Realignment Act of 1990 (10 U.S.C. 2687 note).

(b) PURPOSE OF TRANSFER.—A transfer under subsection (a) shall be for the purpose of satisfying a stipulated penalty assessed by the Environmental Protection Agency on May 4, 2018, regarding former Naval Air Station, Moffett

Field, California, under the Federal Facility Agreement for Naval Air Station, Moffett Field, which was entered into between the Navy and the Environmental Protection Agency in 1990 pursuant to section 120 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9620).

(c) ACCEPTANCE OF PAYMENT.—If the Secretary of the Navy makes a transfer under subsection (a), the Administrator for the Environmental Protection Agency shall accept the amount transferred as payment in full of the penalty referred to in subsection (b).

**SEC. 316. REQUIREMENT FOR SECRETARY OF DEFENSE TO DEVELOP PLAN FOR TRANSITION OF JOINT TASK FORCE RED HILL.**

(a) PLAN FOR TERMINATION REQUIRED.—

(1) IN GENERAL.—The Secretary of Defense, in consultation, to the maximum extent practicable, with appropriate Federal, State, and local stakeholders, shall develop a plan for the termination of and transition from the Joint Task Force Red Hill.

(2) ELEMENTS.—Under such plan, the Secretary shall—

(A) subject to subsection (b), determine the date on which the Joint Task Force Red Hill (or any successor organization) shall be terminated;

(B) designate appropriate officials or entities to be responsible for—

(i) engaging and communicating with communities in proximity to the Red Hill Bulk Fuel Storage Facility following such termination;

(ii) communicating, in a clear and consistent manner, with the heads of relevant Federal and State agencies and such communities with respect to all operations involving the Red Hill Bulk Fuel Storage Facility; and

(iii) ensuring the attendance of appropriate experts and public relations professionals at any public meeting or event relating to such operations;

(C) coordinate and communicate with such communities and the heads of applicable State regulatory authorities with respect to—

(i) such termination; and

(ii) the responsibilities designated under subparagraph (B);

(D) ensure adequate resourcing and personnel to meet continued community engagement requirements and priorities of the Department of Defense; and

(E) provide for or update any plan relating to the defueling of the Red Hill Bulk Fuel Storage Facility and removal of other potential contaminants stored at such facilities following such termination.

(3) DEADLINE.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees the plan under paragraph (1).

(b) AVAILABILITY OF PLAN.—The Secretary shall make such plan and any supporting documents available to the public and State and local elected officials.

(c) RESTRICTION ON TERMINATION AUTHORITY.—The Secretary of Defense may not terminate the Joint Task Force Red Hill before the date that is 30 days after the date on which the Secretary submits to the congressional defense committees such report.

**SEC. 317. DESIGNATION OF OFFICIAL RESPONSIBLE FOR COORDINATION OF RENEGOTIATION OF CERTAIN LAND LEASES OWNED BY DEPARTMENT OF DEFENSE IN HAWAII.**

(a) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall designate an official to be responsible for, in coordination with appropriate officials from the covered military departments and the United States Indo-Pacific Command—

(1) coordinating Department of Defense-wide efforts relating to the renegotiation of land leases owned by the Department of Defense in

the State of Hawai'i expiring between 2029 and 2031;

(2) representing the Department of Defense during any such renegotiation; and

(3) ensuring clear and consistent communication to such State, State and local elected officials, and the public of the needs and priorities of the Department of Defense with respect to joint land use in such State.

(b) SELECTION.—In making the designation under subsection (a), the Secretary of Defense may appoint an individual with a significant background and expertise in—

(1) relevant legal and technical aspects of land lease issues; and

(2) working with State and local elected officials and the public in such State.

(c) NOTIFICATION.—Not later than 30 days after the Secretary of Defense makes such designation, the Secretary shall submit to the congressional defense committees and the Governor of Hawai'i a notification that includes the name and contact information of the individual designated under subsection (a).

(d) COVERED MILITARY DEPARTMENT DEFINED.—In this section, the term “covered military department” means—

(1) the Department of the Army;

(2) the Department of the Navy; and

(3) the Department of the Air Force.

**SEC. 318. PROHIBITION AND LIMITATION ON AVAILABILITY OF FUNDS FOR CERTAIN ENERGY PROGRAMS OF DEPARTMENT OF DEFENSE.**

(a) PROHIBITION.—None of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense for any operational energy program (including an operational energy program that uses renewable energy) may be provided to an entity owned or controlled by the Russian Federation or the Chinese Communist Party.

(b) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for the Assistant Secretary of Defense for Acquisition and Sustainment, not more than 50 percent may be obligated or expended until the Assistant Secretary submits to the Committees on Armed Services of the House of Representatives and the Senate a report on operational energy programs of the Department of Defense that includes—

(1) a list of all operational energy programs of record;

(2) a description of—

(A) how each such program improves readiness or capabilities;

(B) how each such program shall be sustained (including in a contested environment); and

(C) the life-cycle costs of each such program, including cost avoidance over such life-cycle.

(c) DEFINITIONS.—In this section:

(1) The term “operational energy” —

(A) has the meaning given that term in section 2924 of title 10, United States Code; and

(B) includes renewable energy used by non-tactical power systems and generators deployed to a contested environment.

(2) The term “renewable energy” includes electricity generated from solar energy and energy stored in a lithium battery.

**SEC. 319. ANALYSIS OF ALTERNATIVES FOR BATTLEFIELD STORAGE AND DISTRIBUTION OF ELECTRIC POWER.**

(a) ANALYSIS.—Not later than one year after the date of the enactment of this Act, the Secretary of the Army shall conduct an analysis of potential alternatives to systems for the storage and distribution of electric power, for prospective use by the Army on the battlefield or in other austere environments.

(b) SCOPE.—

(1) STUDY GUIDANCE.—In conducting the analysis of potential alternatives under subsection (a), the Secretary shall develop study guidance under which such analysis is required to include for consideration as such potential alternatives the full range of military and commercially

available capabilities for the storage and distribution of electric power.

(2) OTHER CONSIDERATIONS.—The Secretary shall ensure that, for each potential alternative analyzed pursuant to subsection (a), such analysis includes a detailed evaluation of the cost and capabilities thereof, including with respect to the following:

(A) The per-unit cost of the potential alternative.

(B) The mobility of the potential alternative.

(C) The capability of the potential alternative to store and distribute electric power necessary for the charging of soldier-worn devices of members of the Army on the battlefield.

(D) The capability of the potential alternative to store electric power for, or distribute electric power to, multiple systems (including through a network or microgrid), to sustain tactical command posts.

(E) Any other capabilities the Secretary determines necessary to meet operational requirements.

(c) REPORT.—Not later than 90 days after the date on which the Secretary completes the analysis under subsection (a), the Secretary shall submit to the congressional defense committees a report containing the following:

(1) The results of such analysis, including the results of—

(A) a consideration of the full range of capabilities specified in subsection (b)(1); and

(B) the evaluations required under subsection (b)(2).

(2) An assessment of the types of analyses the Secretary conducted under this section to determine the costs and benefits associated with the prospective use by the Army on the battlefield or in other austere environments of commercially available potential alternatives referred to in subsection (b)(1), including—

(A) an identification of whether, and to what extent, the Secretary—

(i) conducted such analyses using best practices;

(ii) fully addressed concerns with such prospective use relating to acquisition, operational requirements, or user communities; and

(iii) evaluated such prospective use based on total cost, capabilities, and interoperability with existing or planned systems of the Army; and

(B) a description of how the Secretary—

(i) determined the requirements applicable to such commercially available potential alternatives (including pursuant to subsection (b)(2)(E)); and

(ii) evaluated the cost of, delivery and operability schedule of, risks posed by, and other considerations (including those listed in subsection (b)(2)) relating to each such potential alternative.

(d) MICROGRID DEFINED.—In this section, the term “microgrid” has the meaning given that term in section 323 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263).

**Subtitle C—Treatment of Perfluoroalkyl Substances and Polyfluoroalkyl Substances**

**SEC. 331. IMPROVEMENTS RELATING TO EXPOSURES TO PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES.**

(a) INCLUSION OF EXPOSURE TO PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES AS PART OF PERIODIC HEALTH ASSESSMENTS AND DEPLOYMENT ASSESSMENTS.—

(1) PERIODIC HEALTH ASSESSMENTS.—The Secretary of Defense shall ensure that any periodic health assessment provided to a member of the Armed Forces includes an evaluation of whether the member has been—

(A) based or stationed at a military installation identified by the Department of Defense as a location with a known or suspected release of perfluoroalkyl substances or polyfluoroalkyl substances during the period in which the member was based or stationed at the military installation; or

(B) exposed to such substances, including by evaluating any information in the health record of the member.

(2) DEPLOYMENT ASSESSMENTS.—Section 1074f(b)(2) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

“(E) An assessment of whether the member was—

“(i) based or stationed at a military installation identified by the Department as a location with a known or suspected release of perfluoroalkyl substances or polyfluoroalkyl substances during the period in which the member was based or stationed at the military installation; or

“(ii) exposed to such substances, including by assessing any information in the health record of the member.”

(b) PROVISION OF BLOOD TESTING TO DETERMINE EXPOSURE TO PERFLUOROALKYL SUBSTANCES OR POLYFLUOROALKYL SUBSTANCES.—

(1) PROVISION.—If a covered evaluation of a member of the Armed Forces results in a positive determination of potential exposure to perfluoroalkyl substances or polyfluoroalkyl substances, the Secretary of Defense shall provide to that member, during that covered evaluation, blood testing to determine and document potential exposure to such substances.

(2) INCLUSION IN HEALTH RECORD.—The results of blood testing of a member of the Armed Forces conducted under paragraph (1) shall be included in the health record of the member.

(c) DOCUMENTATION OF EXPOSURE TO PERFLUOROALKYL SUBSTANCES OR POLYFLUOROALKYL SUBSTANCES.—

(1) REGISTRY.—

(A) ESTABLISHMENT.—The Secretary of Defense shall establish a registry of members of the Armed Forces who have been exposed to, or are suspected to have been exposed to, perfluoroalkyl substances or polyfluoroalkyl substances.

(B) INCLUSION IN REGISTRY.—The Secretary shall include a member of the Armed Forces in the registry established under subparagraph (A) if a covered evaluation of the member establishes that the member—

(i) was based or stationed at a location identified by the Department of Defense as a location with a known or suspected release of perfluoroalkyl substances or polyfluoroalkyl substances during the period in which the member was based or stationed at the location; or

(ii) was exposed to such substances.

(C) BLOOD TESTING.—The results of any blood test conducted under subsection (b)(1) shall be included in the registry established under subparagraph (A) for any member of the Armed Forces included in the registry.

(D) ELECTION.—A member of the Armed Forces may elect not to be included in the registry established under subparagraph (A).

(2) PROVISION OF INFORMATION.—The Secretary of Defense shall provide to a member of the Armed Forces additional information on perfluoroalkyl substances and polyfluoroalkyl substances and the potential impact of exposure to such substances if a covered evaluation of such member establishes that the member—

(A) was based or stationed at a location identified by the Department of Defense as a location with a known or suspected release of perfluoroalkyl substances or polyfluoroalkyl substances during the period in which the member was based or stationed at the location; or

(B) was exposed to such substances.

(3) RULE OF CONSTRUCTION.—Nothing in this subsection may be construed to preclude eligibility of a veteran for benefits under the laws administered by the Secretary of Veterans Affairs by reason of the exposure of the veteran to perfluoroalkyl substances or polyfluoroalkyl substances not being recorded in a covered evaluation.

(d) COVERED EVALUATION DEFINED.—In this section, the term “covered evaluation” means the following:

(1) A periodic health assessment conducted in accordance with subsection (a)(1).

(2) A deployment assessment conducted under section 1074f(b)(2) of title 10, United States Code, as amended by subsection (a)(2).

**SEC. 332. PRIZES FOR DEVELOPMENT OF TECHNOLOGY FOR THERMAL DESTRUCTION OF PERFLUOROALKYL SUBSTANCES OR POLYFLUOROALKYL SUBSTANCES.**

(a) PRIZES.—Section 330 of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 2661 note prec.), as amended by section 343 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2530), is further amended—

(1) in subsection (a), by adding at the end the following new paragraph:

“(3) Technology for the thermal destruction of perfluoroalkyl substances or polyfluoroalkyl substances.”; and

(2) in subsection (g), by striking “October 1, 2024” and inserting “December 31, 2026”.

(b) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to the Department of Defense for fiscal year 2024 \$1,000,000 to carry out this section.

**SEC. 333. RESTRICTION ON DEPARTMENT OF DEFENSE ACQUISITION OF COVERED ITEMS CONTAINING OR PRODUCED USING CERTAIN SUBSTANCES.**

(a) MODIFICATION.—Section 333 of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 3062 note; 134 Stat. 3531) is amended to read as follows:

**“SEC. 333. RESTRICTION ON DEPARTMENT OF DEFENSE ACQUISITION OF COVERED ITEMS CONTAINING OR PRODUCED USING CERTAIN SUBSTANCES.**

“(a) PROHIBITION BEGINNING APRIL 1, 2023.—“(1) PROHIBITION.—During the period beginning on April 1, 2023, and ending on April 1, 2025, the Secretary of Defense may not acquire any covered item that contains perfluorooctane sulfonate (PFOS) or perfluorooctanoic acid (PFOA).

“(2) COVERED ITEM DEFINED.—In this subsection, the term ‘covered item’ means—

“(A) nonstick cookware or cooking utensils for use in galleys or dining facilities; and

“(B) upholstered furniture, carpets, and rugs that have been treated with stain-resistant coatings.

“(b) PROHIBITION BEGINNING APRIL 1, 2025.—

“(1) PROHIBITION.—Beginning on April 1, 2025, the Secretary of Defense may not acquire any covered item that contains or is produced using any of the following:

“(A) Perfluorooctane sulfonate (PFOS).

“(B) Perfluorooctanoic acid (PFOA).

“(C) Perfluorobutane sulfonate (PFBS).

“(D) Perfluorobutanoic acid (PFBA).

“(E) Perfluorohexanoic acid (PFHxA).

“(F) Perfluoroheptanoic acid (PFHpA).

“(G) Perfluorohexanesulfonic acid (PFHxS).

“(H) Perfluoroheptane sulfonic acid (PFHpS).

“(I) Perfluorononanoic acid (PFNA).

“(J) Perfluorodecanoic Acid (PFDA).

“(K) Perfluoroundecanoic acid (PFUnA).

“(L) Perfluorododecanoic acid (PFDoDA).

“(M) Perfluorooctanesulfonamide (PFOSA or FOSA).

“(N) Hexafluoropropylene Oxide (HFPO) Dimer Acid (GenX).

“(2) IMPLEMENTATION.—In carrying out this subsection, the Secretary shall include the prohibition under paragraph (1) as a term in any contract or other agreement entered into on or after April 1, 2025, by the Secretary for the acquisition of a covered item.

“(3) RULE OF CONSTRUCTION.—Nothing in this subsection shall be construed as—

“(A) requiring the disposal of, or otherwise affecting, covered items acquired by the Secretary of Defense prior to April 1, 2025; or

“(B) imposing an obligation on the Secretary to test covered items to confirm the absence of

perfluoroalkyl substances or polyfluoroalkyl substances.

“(4) DEFINITIONS.—In this subsection:

“(A) The term ‘covered item’ means—

“(i) non-stick cookware or food service ware for use in galleys or dining facilities;

“(ii) food packaging materials;

“(iii) cleaning products, including floor waxes;

“(iv) carpeting;

“(v) rugs, curtains, or upholstered furniture;

“(vi) sunscreen;

“(vii) shoes and clothing for which treatment with a perfluoroalkyl substance or polyfluoroalkyl substance is not necessary for an essential function; and

“(viii) such other items as may be determined by the Secretary.

“(B) The term ‘perfluoroalkyl substance’ means a man-made chemical of which all of the carbon atoms are fully fluorinated carbon atoms.

“(C) The term ‘polyfluoroalkyl substance’ means a man-made chemical containing at least one fully fluorinated carbon atom and at least one nonfluorinated carbon atom.”.

(b) ANNUAL REPORTS.—

(1) REPORTS.—Not later than 270 days after the date of the enactment of this Act, and annually thereafter, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report containing a detailed description of the following:

(A) Steps taken to identify covered items acquired by the Secretary of Defense that contain or are produced using perfluoroalkyl substances or polyfluoroalkyl substances.

(B) Steps taken to limit the acquisition by the Secretary of covered items that contain or are produced using perfluoroalkyl substances or polyfluoroalkyl substances.

(C) Planned steps of the Secretary to limit the acquisition of covered items that contain or are produced using perfluoroalkyl substances or polyfluoroalkyl substances.

(2) DEFINITIONS.—In this subsection, the terms “covered item”, “perfluoroalkyl substance”, and “polyfluoroalkyl substance” have the meanings given those terms in section 333(b) of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 3062 note; 134 Stat. 3531), as amended by subsection (a).

**Subtitle D—Logistics and Sustainment**

**SEC. 341. REPEAL OF COMPTROLLER GENERAL REVIEW REQUIREMENT RELATING TO CORE LOGISTICS CAPABILITIES.**

Section 2464(e) of title 10, United States Code, is repealed.

**SEC. 342. DISAGGREGATION OF CERTAIN INFORMATION IN ANNUAL REPORT RELATING TO PERFORMANCE OF DEPOT-LEVEL MAINTENANCE.**

Section 2466(d)(1) of title 10, United States Code, is amended by inserting “, including an analysis of such information disaggregated by depot” after “sectors”.

**SEC. 343. FOREIGN MILITARY SALES EXCLUSION IN CALCULATION FOR CERTAIN WORKLOAD CARRYOVER OF DEPARTMENT OF ARMY.**

Section 377 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2542; 10 U.S.C. 2476 note) is amended by striking “that applies” and inserting “that—”

“(1) applies a material end of period exclusion; and

“(2) excludes from the calculated carryover amount the proceeds of any foreign military sale.”.

**SEC. 344. MATTERS RELATING TO BRIEFINGS ON SHIPYARD INFRASTRUCTURE OPTIMIZATION PROGRAM OF THE NAVY.**

(a) MODIFICATION TO BRIEFING REQUIREMENT.—Section 355(b)(2) of the National Defense Authorization Act for Fiscal Year 2022 (Public

Law 117–81; 10 U.S.C. 8013 note) is amended by adding at the end the following new subparagraph:

“(D) A risk analysis of how the schedule for such project affects the availability schedule for submarines and aircraft carriers, including the following:

“(i) A timeline for the completion of such project, including construction dates and dates of planned maintenance at each shipyard under such project.

“(ii) Contingency maintenance plans if such project is delayed, including any backup location for maintenance availabilities determined by the Chief Naval Officer and any resulting alteration in plans or schedules for maintenance.

“(iii) The effect on public shipyards should a delay to such project result in the implementation of a contingency plan pursuant to clause (ii), including the effect on the workforce and workload capacity at the public shipyard with respect to which such project is conducted.

“(iv) A cost-benefit analysis of the potential for private shipyards to assist with such workload should such project be delayed, including an identification of any gaps in the capability of private shipyards to conduct the maintenance described in clause (ii).

“(v) An assessment of whether greater flexibilities in authorities are necessary to better support fleet maintenance needs and the Shipyard Infrastructure Optimization Program.”.

(b) BRIEFING ON IMPLEMENTATION STATUS.—Not later than February 1, 2024, the Secretary of the Navy shall provide to the congressional defense committees a briefing on the status of the implementation of the Shipyard Infrastructure Optimization Program of the Department of the Navy. Such briefing shall include, with respect to each covered project, the information specified in each of subparagraphs (A) through (D) of section 355(b)(2) of the National Defense Authorization Act for Fiscal Year 2022, as amended by subsection (a).

**SEC. 345. PILOT PROGRAM ON OPTIMIZATION OF AERIAL REFUELING AND FUEL MANAGEMENT IN CONTESTED LOGISTICS ENVIRONMENTS THROUGH USE OF ARTIFICIAL INTELLIGENCE.**

(a) PILOT PROGRAM.—Not later than 90 days after the date of the enactment of this Act, the Chief Digital and Artificial Intelligence Officer of the Department of Defense, in collaboration with the Under Secretary of Defense for Acquisition and Sustainment and the Chief of Staff of the Air Force, shall commence a pilot program to optimize the logistics of aerial refueling and fuel management in the context of contested logistics environments through the use of advanced digital technologies and artificial intelligence.

(b) OBJECTIVES.—The objectives of the pilot program under subsection (a) shall include the following:

(1) Assessing the feasibility and effectiveness of artificial intelligence-driven approaches in enhancing aerial refueling operations and fuel management processes.

(2) Identifying opportunities to reduce fuel consumption, decrease operational costs, and minimize the environmental impact of fuel management while maintaining military readiness.

(3) Evaluating the interoperability and compatibility of artificial intelligence-enabled systems with the existing logistics infrastructure of the Department of Defense.

(4) Enhancing situational awareness and decision-making capabilities through real-time data analysis and predictive modeling.

(5) Addressing potential challenges and risks associated with the integration of artificial intelligence and other advanced digital technologies, including challenges and risks involving cybersecurity concerns.

(c) COORDINATION AND CONSULTATION.—In carrying out the pilot program under subsection (a), the Chief Digital and Artificial Intelligence Officer shall—



(1) coordinate the activities carried out under such pilot program with the Commander of the United States Transportation Command and the Commander of the United States Indo-Pacific Command, to ensure such pilot program aligns with existing operational requirements; and

(2) seek to consult with relevant experts in the fields of artificial intelligence, logistics, aviation, and fuel management.

(d) REPORT.—Not later than 270 days after the date of the enactment of this Act, the Chief Digital and Artificial Intelligence Officer shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the initial findings and planned future activities of the pilot program under subsection (a). Such report shall include an assessment of the potential operational efficiencies and benefits derived from the artificial intelligence-driven approaches employed under such pilot program.

(e) TERMINATION.—The authority to conduct the pilot program under subsection (a) shall terminate on January 1, 2027.

**SEC. 346. LIMITATION ON AVAILABILITY OF FUNDS PENDING QUARTERLY BRIEFING ON AVAILABILITY OF AMPHIBIOUS WARSHIPS.**

(a) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for Administration and Servicewide Activities, Operation and Maintenance, Navy, not more than 50 percent may be obligated or expended until a period of 30 days has elapsed following the date on which the Secretary of the Navy provides the first briefing required under subsection (b).

(b) QUARTERLY BRIEFINGS REQUIRED.—

(1) IN GENERAL.—Not later than 30 days after the date of the enactment of this Act, and once every 90 days thereafter until September 30, 2026, the Secretary of the Navy shall provide to the congressional defense committees a briefing on the operational status of the amphibious warship fleet of the Armed Forces.

(2) ELEMENTS.—Each briefing under paragraph (1) shall include, with respect to each amphibious warship, the following:

(A) The average operational availability of the amphibious warship during the 90-day period preceding the date of the briefing.

(B) The number of days the amphibious warship was underway during such period for the following purposes (disaggregated by purpose):

(i) Training for the purpose of supporting mission essential tasks of the Marine Corps, including—

(I) unit-level well-deck or flight-deck operations training of the Marine Corps; and

(II) integrated training for Amphibious Ready Groups and Marine Expeditionary Unit.

(ii) Deployment (not inclusive of scheduled or unscheduled in-port maintenance).

(C) The expected completion date for any maintenance for the amphibious warship that is in progress as of the date of the briefing, including scheduled and unscheduled maintenance.

(D) An update on any delays in the completion of such scheduled or unscheduled maintenance, and on any casualty reports, of the amphibious warship, affecting—

(i) scheduled unit-level well-deck or flight-deck operations training of the Marine Corps;

(ii) scheduled mission essential task certifications of the Marine Corps, including with respect to mobility, communications, amphibious well-deck operations, aviation operations, and warfare training; or

(iii) the composition, or deployment dates, of Amphibious Ready Group-Marine Expeditionary Units that are deployed or scheduled to be deployed.

(c) DEFINITIONS.—In this section:

(1) The term “amphibious warship” means a ship that is included in the battle force inventory of the Department of the Navy in accordance with the instruction from the Secretary of the Navy published on June 28, 2022, titled

“General Guidance for the Classification of Naval Vessels and Battle Force Ship Counting Procedures” (SECNAVINST 5030.8), or any successor instruction, and is classified pursuant to such instruction as—

(A) a general purpose amphibious assault ship;

(B) a multi-purpose amphibious assault ship;

(C) an amphibious transport dock; or

(D) a dock landing ship.

(2) The term “Amphibious Ready Group-Marine Expeditionary Unit” includes a minimum of three amphibious warships, of which—

(A) one is a general purpose amphibious assault ship or a multi-purpose amphibious assault ship; and

(B) at least one is an amphibious transport dock in the Flight I generation.

**SEC. 347. REQUIREMENT FOR SECRETARY OF NAVY TO COMPLETE COMMON READINESS MODELS.**

(a) REQUIREMENT.—Not later than December 31, 2025, the Secretary of the Navy shall complete the establishment of common readiness models for each maritime or aviation major weapon system of the Department of the Navy.

(b) REPORT.—Not later than March 1, 2024, the Secretary of the Navy shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report that details the metrics and models used by the Secretary of the Navy for determining the readiness of each maritime or aviation major weapon system of the Department of the Navy.

(c) ELEMENTS.—The report under subsection (b) shall include, at a minimum, and with respect to the applicable major weapon system—

(1) detailed information on—

(A) the metrics used by the Secretary of the Navy to assess the effect of variations in funding for the system (by dollar amount) on the readiness of the system, to inform budgetary decisions; and

(B) the modeling capabilities that take into account and optimize predictive maintenance, supply, and manpower resources and are used by the Secretary of the Navy to inform decisions relating to the readiness of the system; and

(2) an assessment of the extent to which such metrics and modeling capabilities account for the detailed requirements and design of the system, including by providing for, as appropriate, interface with the digital thread and digital twin of the system.

(d) MAJOR WEAPON SYSTEM DEFINED.—In this section, the term “major weapon system” has the meaning given that term in section 3455(f) of title 10, United States Code.

**SEC. 348. PLAN REGARDING CONDITION AND MAINTENANCE OF PREPOSITIONED STOCKPILES OF ARMY.**

(a) PLAN REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of the Army shall develop a plan to improve the required inspection procedures for the prepositioned stockpiles of the Army, for the purpose of identifying deficiencies and conducting maintenance repairs at levels necessary to ensure such prepositioned stockpiles are mission-capable.

(b) IMPLEMENTATION.—Not later than 30 days after the date on which the Secretary completes the development of the plan under subsection (a), and not less frequently than twice each year thereafter, the Secretary shall inspect the prepositioned stockpiles of the Army in accordance with the procedures under such plan.

(c) BRIEFINGS.—

(1) BRIEFING ON PLAN.—Not later than 120 days after the date of the enactment of this Act, the Secretary of the Army shall provide to the congressional defense committees a briefing on the plan developed under subsection (a).

(2) BRIEFINGS ON STATUS OF PREPOSITIONED STOCKPILES.—Not later than 180 days after the date of the enactment of this Act, and every 90 days thereafter, the Secretary of the Army shall provide to the congressional defense committees

a briefing on the status and condition of the prepositioned stockpiles of the Army.

**Subtitle E—Reports and Other Matters**  
**SEC. 361. MODIFICATION TO JOINT SAFETY COUNCIL.**

Title 10, United States Code, is amended—  
(1) by redesignating the second section 184 (relating to the Joint Safety Council) as section 185;

(2) in section 185(d), as so redesignated—

(A) by redesignating paragraphs (7) through (9) as paragraphs (8) through (10), respectively;

(B) by inserting after paragraph (6) the following new paragraph (7):

“(7) Ensuring each military department has in place, for the safety management system and program described in paragraphs (5) and (6), respectively, of that military department—

“(A) a resolution plan that identifies specific corrective and preventative actions to address the causes of mishaps; and

“(B) an implementation plan for such system and program.”;

(C) in paragraph (8), as redesignated by subparagraph (A), by striking “the safety management systems described in paragraphs (9) and (10)” and inserting “the safety management system and program described in paragraphs (5) and (6), respectively”; and

(D) by adding at the end the following new paragraphs:

“(11) Not later than one year after the initial identification of corrective and preventative actions by a military department pursuant to a resolution plan under paragraph (7)(A), and periodically thereafter, reviewing and validating each such identified corrective and preventative action to ensure the action is effective.

“(12) Ensuring any related change in methods, tactics, or procedures necessary for the conduct of such identified corrective and preventative actions have been implemented.”.

**SEC. 362. RECOGNITION OF SERVICE OF MILITARY WORKING DOGS.**

Section 1125 of title 10, United States Code, is amended—

(1) by inserting “(a) GENERAL AUTHORITY.—” before “The Secretary of Defense”; and

(2) by adding at the end the following new subsection:

“(b) RECOGNITION OF SERVICE OF MILITARY WORKING DOGS.—The Secretary of Defense shall create a decoration or other appropriate recognition to recognize military working dogs under the jurisdiction of the Secretary that are killed in action or perform an exceptionally meritorious or courageous act in service to the United States.”.

**SEC. 363. IMPROVEMENTS RELATING TO END-TO-END TRAVEL MANAGEMENT SYSTEM OF THE DEPARTMENT OF DEFENSE.**

(a) TERMINATION AND REPLACEMENT OF DEFENSE TRAVEL SYSTEM.—Except as provided in subsection (b)—

(1) the Secretary of Defense shall—

(A) terminate the end-to-end travel management system of the Department of Defense known as the “Defense Travel System” on December 31, 2025; and

(B) establish and maintain a program to replace the system specified in subparagraph (A) with a new system for end-to-end travel management of the Department of Defense (including the management of travel related expense processes) that is a fully integrated commercial system, for the purpose of improving efficiency and customer satisfaction with respect to Department travel; and

(2) not later than December 21, 2025, the Secretary of each military department shall complete the transition to the replacement system specified in paragraph (1)(B), including by ensuring the enterprise resource planning system of that military department is integrated into such replacement system by such date.

(b) WAIVER.—The Secretary of Defense may issue a waiver for the termination and transition deadlines under subsection (a) if the Secretary—

(1) determines such waiver necessary; and  
 (2) submits to the Committees on Armed Services of the House of Representatives and the Senate a notification and justification of such determination.

(c) BRIEFINGS.—Not later than 180 days after the date of the enactment of this Act, and every 180 days thereafter until the date on which the respective requirement has been completed—

(1) the Secretary of Defense shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the efforts and progress of the Department of Defense with respect to the requirements under subsection (a)(1); and

(2) the Secretary of each military department shall provide to such committees a briefing on the efforts and progress of that military department with respect to the requirements under subsection (a)(2).

(d) LIMITATION ON AVAILABILITY OF FUNDS PENDING BRIEFING.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Defense Travel Management Office, not more than 20 percent may be obligated or expended until the date on which the Secretary of Defense provides to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the plan of the Secretary to complete the requirements under subsection (a)(1).

**SEC. 364. DIVERSITY, EQUITY, AND INCLUSION PERSONNEL GRADE CAP.**

(a) IN GENERAL.—The Secretary of the military department concerned may not appoint to, or otherwise employ in, any position with a duty described in subsection (b) a military or civilian employee with a rank or grade in excess of GS-10 not adjusted for locality.

(b) COVERED DUTIES.—A duty described in this subsection is the following:

(1) Developing, refining, and implementing diversity, equity, and inclusion policy.

(2) Leading working groups and councils to developing diversity, equity, and inclusion goals and objectives to measure performance and outcomes.

(3) Creating and implementing diversity, equity, and inclusion education, training courses, and workshops for military and civilian personnel.

(c) APPLICABILITY TO CURRENT EMPLOYEES.—Any military or civilian employee appointed to a position with a duty described in subsection (b) who holds a rank or grade in excess of that authorized under subsection (a) shall be reassigned to another position not later than 180 days after the date of the enactment of this Act.

**SEC. 365. PROHIBITION ON ELIMINATION OF CAISSON PLATOON AND SUPPORT BY SUCH PLATOON OF MILITARY FUNERAL SERVICES AT ARLINGTON NATIONAL CEMETERY.**

(a) ESTABLISHMENT.—There is established in the Department of the Army an equine unit, to be known as the Caisson Platoon, assigned to the 3rd Infantry Regiment of the Army, for the purpose of conducting military and State funerals and for other purposes.

(b) PROHIBITION ON ELIMINATION.—The Secretary of the Army may not eliminate the Caisson Platoon of the 3rd Infantry Regiment of the Army established under subsection (a).

(c) BRIEFING.—

(1) IN GENERAL.—Not later than 60 days after the date of the enactment of this Act, and not less frequently than every 180 days thereafter until March 31, 2027, the Secretary of the Army shall provide to the congressional defense committees a briefing on the health, welfare, and sustenance of military working equids.

(2) ELEMENTS.—Each briefing under paragraph (1) shall include the following:

(A) An assessment of the ability of the Caisson Platoon of the 3rd Infantry Regiment of the Army to support military funeral operations within Arlington National Cemetery, including milestones associated with achieving full operational capability for the Caisson Platoon.

(B) An update on the plan of the task force of the Army on military working equids to promote, support, and sustain animal health and welfare.

(C) An update on the plan of such task force to ensure that support by the Caisson Platoon of Arlington National Cemetery and State funerals is never suspended again.

**SEC. 366. ASSESSMENT ON USE OF CERTAIN AREAS IN SOUTHEASTERN UNITED STATES FOR TESTING AND TRAINING IN SUPPORT OF PACIFIC DETERRENCE INITIATIVE.**

(a) ASSESSMENT.—The Secretary of Defense shall conduct an assessment of the capacity of the Department of Defense to routinely train, test, evaluate, and qualify theater-level operations in support of the Pacific Deterrence Initiative using test or training areas located in the southeastern region of the United States, for the purpose of increasing the capacity and rate of force readiness with respect to deterrence and defense at theater-level distances.

(b) ELEMENTS.—The assessment under subsection (a) shall include the following:

(1) An assumption, for purposes of evaluating the capacity described in such subsection, that the Secretary of Defense will conduct at least one tabletop exercise per fiscal quarter to inform and advance operationally relevant testing and training in the Pacific context (across domains), employing test or training areas located in the southeastern region of the United States.

(2) An identification of any test or training area located outside of the area of responsibility of the United States Indo-Pacific Command (and in particular, in the southeastern region of the United States) with the potential to be used to expand the capacity and persistence of theater-level operations, including any such areas owned or operated by any Federal department or agency, State, institution of higher education, or commercial entity.

(3) An analysis of the combined capability of the total test or training areas identified under paragraph (2) to simulate various public, private, and academic initiatives in support of the Pacific Deterrence Initiative while advancing military readiness.

(4) An identification of the coordination, scheduling, reimbursement processes, and other requirements necessary for the potential use of such test or training areas to advance the challenge of distance in the area of responsibility of the United States Indo-Pacific Command and accelerate development in such area or responsibility (across domains).

(5) With respect to missions conducted in the area of responsibility of the United States Indo-Pacific Command, an analysis of—

(A) the estimated frequency of use, scheduling lead time, cost, and other requirements associated with each test or training area located in the southeastern region of the United States and identified under paragraph (2) for purposes of such missions; and

(B) any other permissions required to increase force readiness levels using such test or training areas in support of stated national strategic objectives.

(6) A review of any test or training areas identified under paragraph (2) that may enhance efforts of the Department to train at scale and range, when persistently networked into a live, virtual and constructive Pacific environment.

(7) An assessment of any cost savings or time savings that may result from the use of test or training areas located in the southeastern region of the United States to advance force readiness with respect to operations in the area of responsibility of the United States Indo-Pacific Command.

(8) A recurring assessment of training and operations necessary to fulfill integrate priority list line items.

(c) REPORT.—Not later than 180 days after the date of the enactment, the Secretary of Defense shall submit to the Committees on Armed Serv-

ices of the House of Representatives and the Senate a report containing the findings of the assessments under subsection (a).

(d) TEST OR TRAINING AREA DEFINED.—In this section, the term “test or training area” includes any range or other facility that may be used by the Secretary of Defense for testing or training purposes.

**TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS**

**Subtitle A—Active Forces**

**SEC. 401. END STRENGTHS FOR ACTIVE FORCES.**

The Armed Forces are authorized strengths for active duty personnel as of September 30, 2024, as follows:

- (1) The Army, 452,000.
- (2) The Navy, 347,000.
- (3) The Marine Corps, 172,300.
- (4) The Air Force, 324,700.
- (5) The Space Force, 9,400.

**Subtitle B—Reserve Forces**

**SEC. 411. END STRENGTHS FOR SELECTED RESERVE.**

(a) IN GENERAL.—The Armed Forces are authorized strengths for Selected Reserve personnel of the reserve components as of September 30, 2024, as follows:

- (1) The Army National Guard of the United States, 325,000.
- (2) The Army Reserve, 174,800.
- (3) The Navy Reserve, 57,200.
- (4) The Marine Corps Reserve, 33,600.
- (5) The Air National Guard of the United States, 108,400.
- (6) The Air Force Reserve, 69,600.
- (7) The Coast Guard Reserve, 7,000.

(b) END STRENGTH REDUCTIONS.—The end strengths prescribed by subsection (a) for the Selected Reserve of any reserve component shall be proportionately reduced by—

(1) the total authorized strength of units organized to serve as units of the Selected Reserve of such component which are on active duty (other than for training) at the end of the fiscal year; and

(2) the total number of individual members not in units organized to serve as units of the Selected Reserve of such component who are on active duty (other than for training or for unsatisfactory participation in training) without their consent at the end of the fiscal year.

(c) END STRENGTH INCREASES.—Whenever units or individual members of the Selected Reserve of any reserve component are released from active duty during any fiscal year, the end strength prescribed for such fiscal year for the Selected Reserve of such reserve component shall be increased proportionately by the total authorized strengths of such units and by the total number of such individual members.

**SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE DUTY IN SUPPORT OF THE RESERVES.**

Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2024, the following number of Reserves to be serving on full-time active duty or full-time duty, in the case of members of the National Guard, for the purpose of organizing, administering, recruiting, instructing, or training the reserve components:

- (1) The Army National Guard of the United States, 30,845.
- (2) The Army Reserve, 16,511.
- (3) The Navy Reserve, 10,327.
- (4) The Marine Corps Reserve, 2,355.
- (5) The Air National Guard of the United States, 25,713.
- (6) The Air Force Reserve, 6,070.

**SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS (DUAL STATUS).**

The minimum number of military technicians (dual status) as of the last day of fiscal year 2024 for the reserve components of the Army and the Air Force (notwithstanding section 129 of title 10, United States Code) shall be the following:

(1) For the Army National Guard of the United States, 22,294.

(2) For the Army Reserve, 7,990.

(3) For the Air National Guard of the United States, 9,830.

(4) For the Air Force Reserve, 6,882.

**SEC. 414. MAXIMUM NUMBER OF RESERVE PERSONNEL AUTHORIZED TO BE ON ACTIVE DUTY FOR OPERATIONAL SUPPORT.**

During fiscal year 2024, the maximum number of members of the reserve components of the Armed Forces who may be serving at any time on full-time operational support duty under section 115(b) of title 10, United States Code, is the following:

(1) The Army National Guard of the United States, 17,000.

(2) The Army Reserve, 13,000.

(3) The Navy Reserve, 6,200.

(4) The Marine Corps Reserve, 3,000.

(5) The Air National Guard of the United States, 16,000.

(6) The Air Force Reserve, 14,000.

**Subtitle C—Authorization of Appropriations**

**SEC. 421. MILITARY PERSONNEL.**

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for fiscal year 2024 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for military personnel, as specified in the funding table in section 4401.

(b) CONSTRUCTION OF AUTHORIZATION.—The authorization of appropriations in the subsection (a) supersedes any other authorization of appropriations (definite or indefinite) for such purpose for fiscal year 2024.

**TITLE V—MILITARY PERSONNEL POLICY**

**Subtitle A—Officer Personnel Policy**

**SEC. 501. REMOVAL OF EXEMPTION RELATING TO ATTENDING PHYSICIAN TO THE CONGRESS FOR CERTAIN DISTRIBUTION AND GRADE LIMITATIONS.**

Section 525 of title 10, United States Code, is amended—

(1) by striking subsection (f); and

(2) by redesignating subsection (g) as subsection (f).

**SEC. 502. NUMBER OF GENERAL OFFICERS AND FLAG OFFICERS ON ACTIVE DUTY.**

(a) INCREASE IN AUTHORIZED STRENGTH FOR THE SPACE FORCE.—Subsection (a)(5) of section 526a of title 10, United States Code, is amended in by striking “21” and inserting “25”.

(b) EXPANSION OF EXCLUSION FOR THE SPACE FORCE FOR JOINT DUTY REQUIREMENTS.—Subsection (b)(2)(E) of such section is amended by striking “6” and inserting “10”.

(c) TEMPORARY ADDITIONAL JOINT POOL ALLOCATION.—Section 501(a)(3) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C. 525 note) is amended—

(1) by striking “positions authorized by paragraph (2)” and inserting “positions designated under subsection (b)(1) of section 526a of title 10, United States Code”; and

(2) by striking “30” and inserting “22”.

**SEC. 503. PROMOTIONS AND TRANSFERS BETWEEN COMPONENTS OF CERTAIN ARMED FORCES OR TO OTHER CERTAIN ARMED FORCES.**

(a) PROMOTION AND TRANSFER OF A WARRANT OFFICER BETWEEN COMPONENTS OF AN ARMED FORCE OR TO ANOTHER ARMED FORCE.—Section 578 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(g)(1) Notwithstanding subsection (d), and subject to regulations prescribed by the Secretary of Defense, in the case of a warrant officer in a covered armed force who is selected for promotion by a selection board convened under this chapter, and who, before the placement of the warrant officer’s name on the applicable promotion list, is approved for transfer to another component of the same covered armed force or to another covered armed force, the Secretary of the military department concerned may place the warrant officer’s name on a corresponding promotion list of the new component or covered armed force without regard to the warrant officer’s competitive category.

“(2) A promotion under this subsection shall be made pursuant to section 12242 of this title.

“(h) In this section, the term ‘covered armed force’ means the Army, Navy, Marine Corps, Air Force, or Space Force.”

(b) OFFICERS TRANSFERRED TO RESERVE ACTIVE-STATUS LIST.—Section 624 of such title is amended by adding at the end the following new subsections:

“(e)(1) Notwithstanding subsection (a)(2), in the case of an officer in a covered armed force who is selected for promotion by a selection board convened under this chapter, and, prior to the placement of the officer’s name on the applicable promotion list, is approved for transfer to the reserve active-status list of the same covered armed force or another covered armed force, the Secretary of the military department concerned may place the officer’s name on a corresponding promotion list on the reserve active-status list without regard to the officer’s competitive category.

“(2) An officer’s promotion under this subsection shall be made pursuant to section 14308 of this title.

“(f)(1) Notwithstanding subsection (a)(3), in the case of an officer who (1) is placed on an all-fully-qualified-officers list, and (2) is subsequently approved for transfer to the reserve active-status list, the Secretary of the military department concerned may place the officer’s name on an appropriate all-fully-qualified-officers list on the reserve active status list.

“(2) An officer’s promotion under this subsection shall be made pursuant to section 14308 of this title.

“(g) In this section, the term ‘covered armed force’ means the Army, Navy, Marine Corps, Air Force, or Space Force.”

(c) DATE OF RANK.—Section 14308(c) of such title is amended—

(1) by redesignating paragraph (3) as paragraph (4); and

(2) by inserting, after paragraph (2), the following new paragraph (3):

“(3) The Secretary of the military department concerned may adjust the date of rank of an officer whose name is placed on a reserve active-status promotion list pursuant to subsection (e) or (f) of section 624 of this title.”

**SEC. 504. MODIFICATION TO GRADE OF ATTENDING PHYSICIAN TO THE CONGRESS.**

Section 715 of title 10, United States Code, is amended to read as follows:

**“§715. Attending Physician to the Congress: grade**

“An officer serving as Attending Physician to the Congress, while so serving, holds the grade of O–6.”

**SEC. 505. VERIFICATION OF THE FINANCIAL INDEPENDENCE OF FINANCIAL SERVICES COUNSELORS IN THE DEPARTMENT OF DEFENSE.**

(a) VERIFICATION OF FINANCIAL INDEPENDENCE.—Section 992 of title 10, United States Code, is amended—

(1) in subsection (b)(2)(A)—

(A) in clause (i), by striking “and” at the end;

(B) in clause (ii)—

(i) by striking “may” and inserting “shall”;

(ii) by striking “installation by any means elected by the Secretary from among the following:” and inserting “installation—”;

(iii) in subclause (I)—

(I) by striking “Through” and inserting “through”; and

(II) by striking “Defense.” and inserting “Defense;”;

(iv) in subclause (II)—

(I) by striking “By contract” and inserting “by contract”; and

(II) by striking “Internet.” and inserting “Internet; or”; and

(v) in subclause (III)—

(I) by striking “Through” and inserting “through”; and

(II) by striking “counseling.” and inserting “counseling; and”; and

(C) by adding at the end the following new clause:

“(iii) may not provide financial services through any individual unless such individual agrees to submit financial disclosures annually to the Secretary.”;

(2) in subsection (b)(2)(B), by striking “installation by any of the means set forth in subparagraph (A)(ii), as elected by the Secretary concerned.” and inserting “installation in accordance with the requirements established under subparagraph (A)(ii) and (iii).”; and

(3) in subsection (b)(4)—

(A) by inserting “(A)” before “The Secretary”; and

(B) by inserting at the end the following new subparagraphs:

“(B) In carrying out the requirements of subparagraph (A), the Secretary concerned shall establish a requirement that each financial services counselor under paragraph (2)(A)(i), and any other individual providing counseling on financial services under paragraph (2), submit financial disclosures annually to the Secretary.

“(C) The Secretary concerned shall review all financial disclosures submitted pursuant to subparagraph (B) to ensure the counselor, or the individual providing counseling, is free from conflict as required under this paragraph.

“(D) If the Secretary concerned determines that a financial services counselor under paragraph (2)(A)(i), or any other individual providing counseling on financial services under paragraph (2), is not free from conflict as required under this paragraph, the Secretary shall ensure that the counselor, or the individual providing counseling, does not provide such services until such time as the Secretary determines that such conflict is resolved.”

(b) REPORT ON FINANCIAL INDEPENDENCE.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, each Secretary concerned shall submit to Congress a report on the percentage of financial services counselors under paragraph (2)(A)(i) of section 992(b) of title 10, United States Code (as amended by subsection (a)), and other individuals providing counseling on financial services under paragraph (2) of such section (as amended by subsection (a)) whom the Secretary determined to be free from conflicts as required under paragraph (4) of such section (as amended by subsection (a)).

(c) SECRETARY CONCERNED DEFINED.—In this section, the term “Secretary concerned” shall have the meaning given to such term in section 101 of title 10, United States Code.

**SEC. 506. RETIRED GRADE FOR THE DIRECTOR OF ADMISSIONS OF A SERVICE ACADEMY.**

(a) UNITED STATES MILITARY ACADEMY.—Section 7342 of title 10, United States Code, is amended—

(1) by inserting “, or the Director of Admissions,” before “of the United States Military Academy”; and

(2) by striking “as such a professor” and inserting “in such position”.

(b) UNITED STATES NAVAL ACADEMY.—Section 8470a(a) of title 10, United States Code, is amended—

(1) in paragraph (2), by inserting “and subject to paragraph (3),” after “subsection (b),”; and

(2) by adding at the end the following new paragraph:

“(3) Upon retirement, an officer of the Navy or Marine Corps serving as a permanent professor, or the Director of Admissions, of the United States Naval Academy in the grade of captain or colonel, and whose service in such position has been long and distinguished, may,

in the discretion of the President, be retired in the grade of rear admiral (lower half) or brigadier general.”.

(c) UNITED STATES AIR FORCE ACADEMY.—Section 9342 of title 10, United States Code, is amended—

(1) by inserting “, or the Director of Admissions,” before “of the United States Air Force Academy”; and

(2) by striking “as such a professor” and inserting “in such position”.

**SEC. 507. ESTABLISHMENT OF LEGISLATIVE LIAISON OF THE SPACE FORCE.**

Chapter 903 of title 10, United States Code, is amended by inserting, after section 9023, the following new section:—

**“§9023a. Legislative Liaison of the Space Force**

“(a) ESTABLISHMENT.—There is a Legislative Liaison of the Space Force.

“(b) FUNCTIONS.—The Legislative Liaison shall perform legislative affairs functions under the direction of the Chief of Space Operations.”.

**Subtitle B—Reserve Component Management**

**SEC. 511. GRADES OF CERTAIN CHIEFS OF RESERVE COMPONENTS.**

(a) IN GENERAL.—

(1) CHIEF OF ARMY RESERVE.—Section 7038(b) of title 10, United States Code, is amended by striking paragraph (4) and inserting the following:

“(4) The Chief of Army Reserve, while so serving, holds the grade of lieutenant general.”.

(2) CHIEF OF NAVY RESERVE.—Section 8083(b) of such title is amended by striking paragraph (4) and inserting the following:

“(4) The Chief of Navy Reserve, while so serving, holds the grade of vice admiral.”.

(3) COMMANDER, MARINE FORCES RESERVE.—Section 8084(b) of such title is amended by striking paragraph (4) and inserting the following:

“(4) The Commander, Marine Forces Reserve, while so serving, holds the grade of lieutenant general.”.

(4) CHIEF OF AIR FORCE RESERVE.—Section 9038(b) of such title is amended by striking paragraph (4) and inserting the following:

“(4) The Chief of Air Force Reserve, while so serving, holds the grade of lieutenant general.”.

(b) EFFECTIVE DATE.—The amendments made by subsection (a) shall take effect on the day that is one year after the date of the enactment of this Act and shall apply to appointments made after such date.

**SEC. 512. REMOVAL OF PROHIBITION ON ACTIVE DUTY MEMBERS OF THE AIR FORCE RESERVE POLICY COMMITTEE.**

Section 10305 of title 10, United States Code, is amended—

(1) by striking “not on active duty” each place it appears; and

(2) in subsection (c), by inserting “of the reserve components” after “among the members”.

**SEC. 513. REMOVAL OF PROHIBITION ON ACTIVE DUTY MEMBERS OF THE AIR FORCE RESERVE POLICY COMMITTEE.**

Section 10305 of title 10, United States Code, is amended—

(1) by striking “not on active duty” each place it appears; and

(2) in subsection (c), by inserting “of the reserve components” after “among the members”.

**SEC. 514. GRADE OF VICE CHIEF OF THE NATIONAL GUARD BUREAU.**

Section 10505 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(c) GRADE.—(1) The Vice Chief of the National Guard Bureau shall be appointed to serve in the grade of general.

“(2) The Secretary of Defense shall designate, pursuant to subsection (b) of section 526 of this title, the position of Vice Chief of the National Guard Bureau as one of the general officer and flag officer positions to be excluded from the limitations in subsection (a) of such section.”.

**SEC. 515. TRANSFERS OF OFFICERS BETWEEN THE ACTIVE AND INACTIVE NATIONAL GUARD.**

Section 303 of title 32, United States Code, is amended by inserting after subsection (c) the following new subsections:

“(d) ARMY NATIONAL GUARD.—Under regulations prescribed by the Secretary of the Army—

“(1) an officer of the Army National Guard who fills a vacancy in a federally recognized unit of the Army National Guard may be transferred from the active Army National Guard to the inactive Army National Guard;

“(2) an officer of the Army National Guard transferred to the inactive Army National Guard pursuant to paragraph (1) may be transferred from the inactive Army National Guard to the active Army National Guard to fill a vacancy in a federally recognized unit;

“(3) a warrant officer of the Army National Guard who fills a vacancy in a federally recognized unit of the Army National Guard may be transferred from the active Army National Guard to the inactive Army National Guard;

“(4) a warrant officer of the Army National Guard transferred to the inactive Army National Guard pursuant to paragraph (1) may be transferred from the inactive Army National Guard to the active Army National Guard to fill a vacancy in a federally recognized unit.

“(e) AIR NATIONAL GUARD.—Under regulations prescribed by the Secretary of the Air Force—

“(1) an officer of the Air National Guard who fills a vacancy in a federally recognized unit of the Air National Guard may be transferred from the active Air National Guard to the inactive Air National Guard; and

“(2) an officer of the Air National Guard transferred to the inactive Air National Guard pursuant to paragraph (1) may be transferred from the inactive Air National Guard to the active Air National Guard to fill a vacancy in a federally recognized unit.”.

**SEC. 516. AUTHORIZATION FOR FIREGUARD PROGRAM.**

(a) AUTHORITY.—Chapter 5 of title 32, United States Code, is amended by adding at the end the following new section:

**“§510. Authorization for FireGuard Program**

“(a) AUTHORIZATION.—The Secretary of Defense may use members of the National Guard to carry out a program to aggregate, analyze, and assess multi-source remote sensing information for interagency partnerships in the detection and monitoring of wildfires, and to support any emergency response to such wildfires. Such a program shall be known as the ‘FireGuard Program’.

“(b) RESOURCES; LIMITATION.—If the Secretary carries out a program under this section, the Secretary—

“(1) shall transfer the functions, personnel, assets, and capabilities of the FireGuard Program, in existence on the day before the date of enactment of the National Defense Authorization Act for Fiscal Year 2024, to the FireGuard Program authorized under this section;

“(2) may direct the Director of the National Geospatial-Intelligence Agency to provide such assistance as the Secretary determines necessary to carry out the FireGuard Program; and

“(3) may not reduce support, or transfer responsibility for support to an interagency partner, for the FireGuard Program authorized under this section.”.

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of such chapter is amended by adding at the end the following new item:

“510. Authorization for FireGuard Program.”.

(c) CONFORMING AMENDMENT.—The National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81) is amended by striking section 515.

**SEC. 517. DESIGNATION OF AT LEAST ONE GENERAL OFFICER OF THE MARINE CORPS RESERVE AS A JOINT QUALIFIED OFFICER.**

The Secretary of Defense shall ensure that at least one general officer of the Marine Corps Reserve is designated as a joint qualified officer.

**SEC. 518. REPORT ON FOREIGN DISCLOSURE OFFICER AND FOREIGN MILITARY SALES OFFICER BILLETS.**

(a) SENSE OF CONGRESS.—Congress—

(1) recognizes the critical importance of the Australia-United Kingdom-United States (hereinafter referred to as “AUKUS”) trilateral agreement;

(2) believes that appropriate staffing in the Department of Defense must be committed to ensuring its success;

(3) finds that more seamless and expedient transfer of advanced defense technologies both to and from allies and partners is—

(A) in the national security interest of the United States; and

(B) critical to ensuring retention of a technological edge over adversaries;

(4) exhorts the Secretary of Defense to commit resources to ensuring full-time equivalents and billets for foreign disclosure officers as well as foreign military sales officers in the Department are fully staffed to support the fulsome review and expedient transfer of defense articles to AUKUS parties; and

(5) encourages the Secretary of Defense to prioritize the hiring and retention of individuals in these roles.

(b) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report identifying gaps in the level of staffing necessary to accomplish AUKUS-related efforts in the Department of Defense, including those described in subsection (a). The report shall also include—

(1) an assessment of any personnel shortfalls;

(2) a detailed plan for ensuring that existing positions described in subsection (a) are prioritized for hiring and retention;

(3) an assessment of future staffing needs to ensure the noted goal of more rapid technology transfer to AUKUS parties;

(4) a plan for the implementation of the recommendations included in the report, including an explanation of any additional funding, authorities, or organizational changes needed for the implementation of such recommendations; and

(5) any other matters determined appropriate by the Secretary.

**Subtitle C—General Service Authorities and Military Records**

**SEC. 521. REQUIREMENT TO CLASSIFY CERTAIN PERSONS AS UNACCOUNTED FOR FROM WORLD WAR II UNDER CERTAIN CONDITIONS.**

Section 1509 of title 10, United States Code, is amended—

(1) by redesignating subsection (f) as subsection (g); and

(2) by inserting after subsection (e), the following new subsection:

“(f) REINVESTIGATION OF CERTAIN REMAINS.—

(1) With respect to a person described in subsection (a)(1) whom the designated Agency Director determined is accounted for, such designated Agency Director shall determine such person to be unaccounted for if the identification, by a practitioner of an appropriate forensic science, of remains as those of such person, demonstrated discrepancies.

“(2) Upon request of the primary next of kin of a person whom the designated Agency Director determined unaccounted for pursuant to paragraph (1), the designated Agency Director shall—

“(A) exhume the remains of such person; and

“(B) direct the senior medical examiner assigned or detailed under subsection (b)(2) to investigate such remains using state-of-the-art technology.”.

**SEC. 522. AUTHORITY TO DESIGNATE CERTAIN SEPARATED MEMBERS OF THE AIR FORCE AS HONORARY SEPARATED MEMBERS OF THE SPACE FORCE.**

Chapter 933 of title 10, United States Code, is amended by adding at the end the following new section:

**“§9254. Authority to designate certain separated members of the Air Force as honorary separated members of the Space Force**

“(a) **AUTHORITY.**—The Secretary of the Air Force may prescribe regulations that authorize an eligible individual to be designated as an honorary separated member of the Space Force. An eligible individual so designated may be referred to as a ‘Legacy Guardian’.

“(b) **ELEMENTS.**—Regulations prescribed under this section may include the following elements:

“(1) Eligibility criteria, including applicable dates of service and constructive service credit, for designation under this section.

“(2) An application process through which an eligible individual, or a survivor of a deceased eligible individual, may apply for such designation of such eligible individual.

“(3) A certificate, approved device, or other insignia of such designation.

“(c) **RULE OF CONSTRUCTION.**—Designation of an eligible individual under this section shall not be construed to entitle such eligible individual to any benefit in addition to those established by this section or pursuant to regulations prescribed under this section.

“(d) **ELIGIBLE INDIVIDUAL DEFINED.**—In this section, the term ‘eligible individual’ means an individual—

“(1) whom the Secretary of the Air Force determines served in support of space operations as a member of the Air Force; and

“(2) who separates (or previously separated) from the armed forces as a member of the Air Force.”.

**SEC. 523. MILITARY PERSONNEL: RECRUITING; MERIT-BASED DETERMINATIONS.**

(a) **RECRUITING.**—Not later than September 30, 2024, the Secretary of Defense shall prescribe regulations that any effort to recruit an individual to serve in a covered Armed Force may not take into account the race or gender of such individual.

(b) **MERIT-BASED DETERMINATIONS.**—Not later than September 30, 2024, the Secretary of Defense shall prescribe regulations that, with regards to a military accession, assignment, selection, or promotion—

(1) a determination shall be made on the basis of merit in order to advance those individuals who exhibit the talent and abilities necessary to promote the national security of the United States;

(2) a candidate shall be evaluated on the bases of qualifications, performance, integrity, fitness, training, and conduct;

(3) no determination may be based on favoritism or nepotism; and

(4) no quota may be used.

(c) **COVERED ARMED FORCE DEFINED.**—In this section, the term “covered Armed Force” means the following:

- (1) The Army.
- (2) The Navy.
- (3) The Marine Corps.
- (4) The Air Force.
- (5) The Space Force.

**SEC. 524. IMPROVEMENTS TO MEDICAL STANDARDS FOR ACCESSION TO CERTAIN ARMED FORCES.**

(a) **IMPROVEMENTS.**—Not later than one year after the date of the enactment of this Act, and every two years thereafter, the Secretary of Defense shall—

(1) conduct an assessment of the prescribed medical standards and medical screening processes required for the appointment of an individual as an officer, or enlistment of an individual as a member, in each covered Armed Force;

(2) taking into account the findings of such assessment—

(A) update such standards and processes, as may be necessary; and

(B) take such steps as may be necessary to improve the waiver process for individuals who do not meet such prescribed medical standards; and

(3) submit to the Committees on Armed Services of the House of Representatives and the Senate a report containing, with respect to the most recently conducted assessment under paragraph (1)—

(A) the findings of that assessment and a description of the actions carried out pursuant to paragraph (2); and

(B) recommendations by the Secretary for any legislative action the Secretary determines necessary to further improve such standards and processes.

(b) **COVERED ARMED FORCE.**—In this section, the term “covered Armed Force” means the Army, Navy, Air Force, Marine Corps, or Space Force.

**SEC. 525. PROTECTIONS FOR MEMBERS OF CERTAIN ARMED FORCES WHO REFUSE TO RECEIVE VACCINATIONS AGAINST COVID-19.**

(a) **PROHIBITION ON ADVERSE ACTION.**—The Secretary of the military department concerned may not take any adverse action against a member of a covered Armed Force solely on the basis that such member refuses to receive a vaccination against COVID-19.

(b) **REINSTATEMENT.**—

(1) **REQUEST; CONSIDERATION.**—At the request of a covered individual during the two years following the date of the involuntary separation of the covered individual, the Secretary of the military department concerned shall consider reinstating such covered individual—

(A) as a member of the covered Armed Force concerned; and

(B) in the grade held by such covered individual immediately before the involuntary separation of the covered individual.

(2) **TREATMENT OF PERIOD BETWEEN SEPARATION AND REINSTATEMENT.**—The Secretary of the military department concerned shall treat the period of time between the involuntary separation of a covered individual and the reinstatement of such covered individual under paragraph (1) as a period of inactivation from active service under the following provisions of section 710 of title 10, United States Code:

(A) Subsection (b).

(B) Subparagraphs (B) through (D) of paragraph (2) of subsection (f).

(C) Paragraph (4) of subsection (f).

(D) Subsection (g).

(c) **DEFINITIONS.**—In this section:

(1) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(2) The term “covered individual” means an individual involuntarily separated from a covered Armed Force solely on the basis of the refusal of such individual to receive a vaccination against COVID-19.

**SEC. 526. REVIEWS OF CHARACTERIZATION OF ADMINISTRATIVE DISCHARGES OF CERTAIN MEMBERS ON THE BASIS OF FAILURE TO RECEIVE COVID-19 VACCINE.**

(a) **MANDATORY REVIEW.**—A board established under section 1553 of title 10, United States Code, shall grant a request pursuant to such section to review the characterization of a discharge or dismissal of a former member of a covered Armed Force if such discharge or dismissal was solely based on the failure of such former member to obey a lawful order to receive a vaccine for COVID-19.

(b) **PRIORITY.**—A board described in subsection (a) shall consider a request described in such subsection before any other request on the docket of such board.

(c) **COVERED ARMED FORCE DEFINED.**—In this section, the term “covered Armed Force” means

the Army, Navy, Marine Corps, Air Force, or Space Force.

**SEC. 527. CERTAIN MEMBERS DISCHARGED OR DISMISSED ON THE SOLE BASIS OF FAILURE TO OBEY A LAWFUL ORDER TO RECEIVE A VACCINE FOR COVID-19: COMMUNICATION STRATEGY REGARDING REINSTATEMENT PROCESS.**

(a) **COMMUNICATION STRATEGY REQUIRED.**—Not later than six months after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretaries of the military departments, shall communicate, to a covered individual, the current, established, process by which a covered individual may be reinstated in the covered Armed Force concerned.

(b) **REPORT.**—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on implementation of the communication strategy under subsection (a).

(c) **DEFINITIONS.**—In this section:

(1) The term “covered individual” means an individual discharged or dismissed from a covered Armed Force on the sole basis of failure to obey a lawful order to receive a vaccine for COVID-19.

(2) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

**SEC. 528. PILOT PROGRAM ON CARDIAC SCREENINGS FOR MILITARY ACCESSIONS.**

(a) **ESTABLISHMENT.**—Not later than September 30, 2024, the Secretary of Defense shall carry out a pilot program to provide an electrocardiogram to individuals who undergo military accession screenings. Each such electrocardiogram shall be provided—

(1) on a mandatory basis;

(2) at no cost to the recipient; and

(3) in a facility of the Department of Defense or by a member or employee of the military health system.

(b) **PURPOSES.**—In carrying out the pilot program, the Secretary shall—

(1) determine the costs (including protocols and personnel and equipment for each military entrance processing station) and benefits to the Department of providing an electrocardiogram to every individual who undergoes a military accession screening;

(2) develop and implement appropriate processes to assess the long-term impacts of electrocardiogram results on military service; and

(3) consult with experts in cardiology to develop appropriate clinical practice guidelines for cardiac screenings, diagnosis, and treatment.

(c) **BRIEFING.**—Not later than 180 days after the date on which the pilot program terminates, the Secretary shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on the pilot program. Such briefing shall include the following:

(1) The results of all electrocardiograms provided to individuals under the pilot program—

(A) disaggregated by Armed Force, race, and gender; and

(B) without any personally identifiable information.

(2) The rate of significant cardiac issues detected pursuant to electrocardiograms provided under the pilot program, disaggregated by Armed Force, race, and gender.

(3) The number of individuals, if any, who were disqualified from accession based solely on the result of an electrocardiogram provided under the pilot program.

(4) The cost of carrying out the pilot program.

(d) **TERMINATION.**—The pilot program shall terminate after three years after its implementation.

**Subtitle D—Military Justice****SEC. 531. PROHIBITION ON CERTAIN COMMUNICATIONS REGARDING COURTS-MARTIAL.**

Section 837 of title 10, United States Code (article 37 of the Uniform Code of Military Justice), is amended by adding at the end the following new subsection:

“(e)(1) No court-martial convening authority, nor any other commanding officer, may provide a briefing concerning a pending court-martial, or allegations that may lead to a court-martial, to any subordinate who may be selected to serve as a member of such court-martial.

“(2) The prohibition in paragraph (1) shall not apply to a briefing provided in the course of a court-martial proceeding to a member of the armed forces who is participating in such proceeding.”.

**SEC. 532. TECHNICAL AND CONFORMING AMENDMENTS TO THE UNIFORM CODE OF MILITARY JUSTICE.**

(a) TECHNICAL AMENDMENT RELATING TO GUILTY PLEAS FOR MURDER.—Section 918 of title 10, United States Code (article 118 of the Uniform Code of Military Justice), is amended—

(1) by striking “he” each place it appears and inserting “such person”; and

(2) in the matter following paragraph (4), by striking the period and inserting “, unless such person is otherwise sentenced in accordance with a plea agreement entered into between the parties under section 853a of this title (article 53a).”.

(b) TECHNICAL AMENDMENTS RELATING TO THE MILITARY JUSTICE REFORMS IN THE NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2022.—

(1) ARTICLE 16.—Subsection (c)(2)(A) of section 816 of title 10, United States Code (article 16 of the Uniform Code of Military Justice), is amended by striking “by the convening authority”.

(2) ARTICLE 25.—Section 825 of title 10, United States Code (article 25 of the Uniform Code of Military Justice), is amended—

(A) in subsection (d)—

(i) in paragraph (1), by striking “may, after the findings are announced and before any matter is presented in the sentencing phase, request, orally on the record or in writing, sentencing by members” and inserting “shall be sentenced by the military judge”; and

(ii) by amending paragraph (2) to read as follows:

“(2) In a capital case, if the accused is convicted of an offense for which the court-martial may sentence the accused to death, the accused shall be sentenced in accordance with section 853(c) of this title (article 53(c)).”;

(B) in subsection (e)—

(i) in paragraph (1), by striking “him” and inserting “the member being tried”; and

(ii) in paragraph (2)—

(I) in the first sentence, by striking “his opinion” and inserting “the opinion of the convening authority”; and

(II) in the second sentence, by striking “he” and inserting “the member”; and

(C) in subsection (f) in the second sentence—

(i) by striking “his authority” and inserting “the authority of the convening authority”; and

(ii) by striking “his staff judge advocate or legal officer” and inserting “the staff judge advocate or legal officer of the convening authority”.

(c) AUTHORITY OF SPECIAL TRIAL COUNSEL WITH RESPECT TO CERTAIN OFFENSES OCCURRING BEFORE EFFECTIVE DATE OF MILITARY JUSTICE REFORMS ENACTED IN THE NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2022.—

(1) AUTHORITY.—Section 824a of title 10, United States Code, as added by section 531 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 135 Stat. 1692), is amended by adding at the end the following new subsection:

“(d) SPECIAL TRIAL COUNSEL AUTHORITY OVER CERTAIN OTHER OFFENSES.—

“(1) OFFENSES OCCURRING BEFORE EFFECTIVE DATE.—A special trial counsel may, at the sole and exclusive discretion of the special trial counsel, exercise authority over the following offenses:

“(A) An offense under section 917a (article 117a), 918 (article 118), section 919 (article 119), section 920 (article 120), section 920b (article 120b), section 920c (article 120c), section 928b (article 128b), or the standalone offense of child pornography punishable under section 934 (article 134) of this title that occurred on or before December 27, 2023.

“(B) An offense under section 925 (article 125), section 930 (article 130), or section 932 (article 132) of this title that occurred on or after January 1, 2019, and before December 28, 2023.

“(C) An offense under section 925 (article 125) of this title alleging an act of nonconsensual sodomy that occurred before January 1, 2019.

“(D) A conspiracy to commit an offense specified in subparagraph (A), (B), or (C) as punishable under section 881 of this title (article 81).

“(E) A solicitation to commit an offense specified in subparagraph (A), (B), or (C) as punishable under section 882 of this title (article 82).

“(F) An attempt to commit an offense specified in subparagraph (A), (B), (C), (D), or (E) as punishable under section 880 of this title (article 80).

“(2) EFFECT OF EXERCISE OF AUTHORITY.—

“(A) TREATMENT AS COVERED OFFENSE.—If a special trial counsel exercises authority over an offense pursuant to paragraph (1), the offense over which the special trial counsel exercises authority shall be considered a covered offense for purposes of this chapter.

“(B) KNOWN OR RELATED OFFENSES.—If a special trial counsel exercises authority over an offense pursuant to paragraph (1), the special trial counsel may exercise the authority of the special trial counsel under subsection (c)(2)(B) with respect to other offenses described in that subparagraph without regard to the date on which the other offenses occur.”.

(2) CONFORMING AMENDMENT TO EFFECTIVE DATE.—Section 539C(a) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 801 note) is amended by striking “and shall” and inserting “and, except as provided in section 824a(d) of title 10, United States Code (article 24a(d) of the Uniform Code of Military Justice), shall”.

(d) EFFECTIVE DATE.—The amendments made by subsection (b) and subsection (c)(1) shall take effect immediately after the coming into effect of the amendments made by part 1 of subtitle D of title V of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81) as provided in section 539C of that Act (10 U.S.C. 801 note).

**SEC. 533. TREATMENT OF CERTAIN RECORDS OF CRIMINAL INVESTIGATIONS.**

(a) GUIDANCE REQUIRED.—The Secretary of Defense shall develop and implement uniform guidance providing for the modification of titling and indexing systems to ensure that a record identifying a member or former member of the Armed Forces as the subject of a criminal investigation is removed from such system if that member or former member is cleared of wrongdoing as described in subsection (d).

(b) REVIEW AND DOCUMENTATION.—Not later than 60 days after the date of the enactment of this Act, each Secretary concerned, pursuant to the guidance issued by the Secretary of Defense under subsection (a) and in consultation with the appropriate Judge Advocate General, shall—

(1) review the titling and indexing systems of the defense criminal investigative organizations under the jurisdiction of such Secretary to identify each record in such system that pertains to a member or former member of the Armed Forces who has been cleared of wrongdoing as described in subsection (d);

(2) notify the defense criminal investigative organization involved of each record identified under paragraph (1); and

(3) direct the head of the organization to remove the record in accordance with subsection (c).

(c) DEADLINE FOR REMOVAL.—The head of a defense criminal investigative organization that receives a notice under subsection (b)(2) with respect to a record in a titling or indexing system shall ensure that the record is removed from such system by not later than 30 days after the date on which the notice is received.

(d) DISPOSITION OF INVESTIGATIONS.—A member or former member of the Armed Forces who is the subject of a criminal investigation shall be considered to have been cleared of wrongdoing for purposes of subsection (a) if—

(1) the member or former member is found not guilty at military or civilian trial for the alleged offense;

(2) an investigation conducted by defense criminal investigative organization or another Federal or civilian law enforcement agency determines that—

(A) the member or former member is not responsible for the alleged offense; or

(B) was mistakenly identified as a subject;

(3) the alleged offense was addressed through non-judicial punishment imposed under section 815 of title 10, United States Code (article 15 of the Uniform Code of Military Justice) and the involuntary separation of the member was not required or recommended as part of such punishment;

(4) the investigation into the alleged offense has been open for 10 years or more and charges have not been filed;

(5) the member or former member is pardoned;

(6) the reasons specified for the charges are unsupported by the evidence of the offense a for which the member or former member was under investigation as determined by—

(A) a court-martial or other proceeding brought under chapter 47 of title 10, United States Code (the Uniform Code of Military Justice).

(B) an administrative proceeding within the Department of Defense or the Armed Force concerned.

(C) a civilian court; or

(7) the Government makes a final determination not to prosecute the member or former member for the criminal offense for which the member or former member was under investigation.

(e) PROHIBITION ON INVOLUNTARY SEPARATION.—No member of an Armed Force may be involuntarily separated solely for—

(1) an offense for which the member is cleared of wrongdoing as described in subsection (d); or

(2) an offense for which the punishment of separation was not specifically recommended—

(A) by a court-martial under chapter 47 of title 10, United States Code (the Uniform Code of Military Justice); or

(B) by a commander pursuant to the commander's authority to impose non-judicial punishment under section 815 of such chapter (article 15 of the Uniform Code of Military Justice).

(f) EFFECT ON OTHER LAW.—The requirements of this section are in addition to any requirements imposed under section 549 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263). This section shall supercede any provision of section 549 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263) that is inconsistent with this section, but only to the extent of the inconsistency.

(g) DEFINITIONS.—In this section:

(1) The term “defense criminal investigative organization” means—

(A) the Army Criminal Investigation Command;

(B) the Naval Criminal Investigative Service;

(C) the Air Force Office of Special Investigations;

(D) the Coast Guard Investigative Service;



(E) the Defense Criminal Investigative Service; and

(F) any other organization or element of the Department of Defense or an Armed Force that is responsible for conducting criminal investigations.

(2) The term “promotion board” has the meaning given such term in section 628 of title 10, United States Code.

(3) The term “Secretary concerned” has the meaning given that term in section 101 of title 10, United States Code.

(4) The term “selection board” has the meaning given such term in section 1558 of title 10, United States Code.

(5) The term “tinting and indexing system” means any database or other records system used by a defense criminal investigative organization for purposes of tinting and indexing (as those terms are defined in section 549(g) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263)), including the Defense Central Index of Investigations (commonly known as “DCII”).

**SEC. 534. LIMITATION ON AVAILABILITY OF FUNDS FOR RELOCATION OF ARMY CID SPECIAL AGENT TRAINING COURSE.**

(a) LIMITATION.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Army may be obligated or expended to relocate an Army CID special agent training course until each of the requirements specified in paragraphs (1) and (2) of section 548(a) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263) have been met.

(b) DEFINITIONS.—In this section, the terms “relocate” and “Army CID special agent training course” have the meanings given those terms in section 548(b) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263).

**Subtitle E—Other Legal Matters**

**SEC. 541. SUPREME COURT REVIEW OF CERTAIN ACTIONS OF THE UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES.**

(a) CERTIORARI TO THE UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES.—

(1) IN GENERAL.—Section 1259 of title 28, United States Code, is amended—

(A) in paragraph (3), by inserting “or denied” after “granted”; and

(B) in paragraph (4), by inserting “or denied” after “granted”.

(2) TECHNICAL AND CONFORMING AMENDMENTS.—

(A) TITLE 10.—Section 867a(a) of title 10, United States Code (article 67a of the Uniform Code of Military Justice), is amended by striking “The Supreme Court may not review by a writ of certiorari under this section any action of the United States Court of Appeals for the Armed Forces in refusing to grant a petition for review.”.

(B) TIME FOR APPLICATION FOR WRIT OF CERTIORARI.—Section 2101(g) of title 28, United States Code, is amended to read as follows:

“(g) The time for application for a writ of certiorari to review a decision of the United States Court of Appeals for the Armed Forces, or the decision of a Court of Criminal Appeals that the United States Court of Appeals for the Armed Forces refuses to grant a petition to review, shall be as prescribed by rules of the Supreme Court.”.

(b) EFFECTIVE DATE.—

(1) IN GENERAL.—Subject to paragraph (2), the amendments made by subsection (a) shall take effect upon the expiration of the 180-day period beginning on the date of the enactment of this Act and shall apply to any petition granted or denied by the United States Court of Appeals for the Armed Forces on or after that effective date.

(2) AUTHORITY TO PRESCRIBE RULES.—The authority of the Supreme Court to prescribe rules

to carry out section 2101(g) of title 28, United States Code, as amended by subsection (a)(2)(B) of this section, shall take effect on the date of the enactment of this Act.

**SEC. 542. STUDY ON REMOVAL OF SEXUAL ASSAULT VICTIM ADVOCATES FROM THE CHAIN OF COMMAND OF VICTIMS.**

(a) STUDY.—The Secretary of Defense shall conduct a study to determine—

(1) the feasibility and advisability of requiring that any Sexual Assault Victim Advocate assigned to a victim under section 1565b of title 10, United States Code, be from outside the chain of command of the victim; and

(2) the potential effects of such a requirement on the ability of the Armed Forces to implement sexual assault prevention and response programs.

(b) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the results of the study conducted under subsection (a).

**Subtitle F—Member Education**

**SEC. 551. MILITARY EDUCATION FOR SPECIAL OPERATIONS FORCES.**

(a) IN GENERAL.—Section 167 of title 10, United States Code, is amended as follows:

(1) In subsection (e)(2), by adding at the end the following new subparagraph:

“(K) Providing for the education of members of the special operations forces at degree-granting institutions of higher military education.”.

(2) In subsection (g)—

(A) in paragraph (1), by striking “and” at the end;

(B) in paragraph (2), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(3) joint special operations-peculiar education, leader preparation, and leader development, including payment of tuition fees for members attending degree-granting education programs.”.

(3) By adding at the end the following new subsection:

“(m) DEFINITIONS.—In this section:

“(1) The term ‘degree-granting institutions of higher military education’ means—

“(A) the professional military education schools;

“(B) the senior level service schools;

“(C) the intermediate level service schools;

“(D) the joint intermediate level service school;

“(E) the Naval Postgraduate School;

“(F) the United States Air Force Institute of Technology; and

“(G) the Service Academies.

“(2) The terms ‘intermediate level service school’, ‘joint intermediate level service school’, and ‘senior level service school’ have the meaning given such terms in section 2151 of this title.

“(3) The term ‘professional military education schools’ means the schools specified in section 2162 of this title.

“(4) The term ‘Service Academy’ has the meaning given such term in section 347 of this title.

“(5) The term ‘special operations-peculiar academic education’ means education at degree-granting institutions of higher military education that involves or impacts the United States Special Operations Command.”.

(b) AUTHORITY TO EXPEND CERTAIN FUNDS.—Consistent with such regulations as the Secretary of Defense may prescribe to carry out the amendments made this section, the Commander of the United States Special Operations Command may expend funds appropriated for Major Force Program 11 for fiscal year 2024 or subsequent fiscal years to support special operations-peculiar academic education at degree-granting institutions of higher military education.

**SEC. 552. EXPANSION OF INDIVIDUALS ELIGIBLE TO SERVE AS ADMINISTRATORS AND INSTRUCTORS IN THE JUNIOR RESERVE OFFICERS’ TRAINING CORPS.**

Section 2031 of title 10, United States Code, is amended—

(1) by striking subsections (e) and (f) and redesignating subsections (g) and (h) as subsections (e) and (f), respectively; and

(2) by amending subsection (d) to read as follows:

“(d)(1) Instead of, or in addition to, detailing officers and noncommissioned officers on active duty under subsection (c)(1), the Secretary of the military department concerned may authorize qualified institutions to employ, as administrators and instructors in the program, applicants who are—

“(A) retired officers and noncommissioned officers whose qualifications are approved by the Secretary and the institution concerned;

“(B) officers and noncommissioned officers who—

“(i) have completed at least eight years of service in the armed forces;

“(ii) have received honorable discharges not longer than five years before applying for such employment; and

“(iii) are approved by the Secretary of the military department concerned and the institution concerned;

“(C) officers and noncommissioned officers who are in an active status; or

“(D) officers and noncommissioned officers—

“(i) who are under 60 years of age;

“(ii) who but for age, would be eligible for retired pay for non-regular service under section 12731 of this title; and

“(iii) whose qualifications are approved by the Secretary of the military department concerned and the institution concerned.

“(2) Employment under this subsection shall be subject to the following conditions:

“(A) The Secretary of Defense shall prescribe a joint service instructor pay scale system to pay administrators and instructors employed under this subsection.

“(B) Subject to subparagraph (C), the Secretary of the military department concerned shall pay to an institution that employs an administrator or instructor under this subsection an amount equal to one-half of the pay paid by the Secretary of the military department concerned to such individual for any period.

“(C) The Secretary of the military department concerned may pay the institution more than the amount set forth in subparagraph (B) if the Secretary concerned determines that—

“(i) the institution is in an educationally and economically deprived area; and

“(ii) such action is in the national interest.

“(D) Payments by the Secretary of the military department concerned under this subsection shall be made from funds appropriated for such purpose.

“(E) The Secretary of the military department concerned may require an individual employed under this subsection to transfer to the Individual Ready Reserve.”.

**SEC. 553. PROHIBITION OF ESTABLISHMENT OR MAINTENANCE OF A UNIT OF THE JUNIOR RESERVE OFFICERS’ TRAINING CORPS AT AN EDUCATIONAL INSTITUTION OWNED, OPERATED, OR CONTROLLED BY THE CHINESE COMMUNIST PARTY.**

Section 2031 of title 10, United States Code, as amended by section 552, is further amended by adding at the end the following new subsection:

“(g) No unit may be established or maintained at an educational institution that is owned, operated, or controlled by a person that—

“(1) is the People’s Republic of China;

“(2) is a member of the Chinese Communist Party;

“(3) is a member of the People’s Liberation Army;

“(4) is identified by the Secretary of Defense under section 1260H(a) of the William M. (Mac)

Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note) as a Chinese military company;

“(5) is included in the Non-SDN Chinese Military-Industrial Complex Companies List published by the Department of the Treasury; or

“(6) is owned by or controlled by or is an agency or instrumentality of any person described in paragraphs (1) through (5).”.

**SEC. 554. INCLUSION OF ADVANCED RESEARCH PROGRAMS AT CERTAIN INSTITUTIONS OF PROFESSIONAL MILITARY EDUCATION.**

(a) UNITED STATES ARMY COMMAND AND GENERAL STAFF COLLEGE.—Chapter 751 of title 10, United States Code is amended by adding at the end the following new section:

**“§7423. Establishment of advanced research program at the United States Army Command and General Staff College**

“Under regulations prescribed by the Secretary of the Army, the President of the United States Army Command and General Staff College shall establish, within the College, an advanced research program that examines the character of near-future operational-tactical warfighting at the high end of the conflict spectrum in East Asia. The program shall use wargaming, operations research, and systems analysis as the primary methodologies for developing scenarios for analysis under the program.”.

(b) NAVAL WAR COLLEGE.—Chapter 859 of title 10, United States Code is amended by adding at the end the following new section:

**“§8596. Establishment of advanced research program at the Naval War College**

“Under regulations prescribed by the Secretary of the Navy, the President of the Naval War College shall establish, within the College, an advanced research program that examines the character of near-future operational-tactical warfighting at the high end of the conflict spectrum in East Asia. The program shall use wargaming, operations research, and systems analysis as the primary methodologies for developing scenarios for analysis under the program.”.

(c) AIR UNIVERSITY.—Chapter 951 of title 10, United States Code is amended by inserting after section 9420 the following new section:

**“§9421. Establishment of advanced research program at the Air University**

“Under regulations prescribed by the Secretary of the Air Force, the Commander of the Air University shall establish, within the University, an advanced research program that examines the character of near-future operational-tactical warfighting at the high end of the conflict spectrum in East Asia. The program shall use wargaming, operations research, and systems analysis as the primary methodologies for developing scenarios for analysis under the program.”.

(d) ANNUAL BRIEFINGS.—Not later than February 1 of each year, the President of the United States Army Command and General Staff College, the President of the Naval War College, and the Commander of the Air University shall each provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on wargaming outcomes and force structure recommendations resulting from activities conducted under the advanced research programs established under sections 7423, 8596, and 9421 of title 10, United States Code, respectively.

**SEC. 555. PILOT PROGRAM FOR ENLISTED MEMBERS OF THE ARMY AND THE NAVY TO ATTEND THE NAVAL POSTGRADUATE SCHOOL.**

(a) ESTABLISHMENT.—During fiscal year 2024, the Secretaries of the Army and the Navy shall each implement a pilot program to send enlisted members of the Army and the Navy, respectively, to earn master’s degrees at NPS, in pro-

grams determined appropriate by each such Secretary in coordination with the President of NPS.

(b) ELIGIBILITY.—A member of the Army or Navy shall be eligible to participate in such a pilot program on the same bases as a member of the Marine Corps pursuant to the MCGEP-E Pilot.

(c) PARTICIPANTS: SELECTION; NUMBER.—The Secretary concerned shall select a member who applies to participate in such a pilot program on the same bases used to select a member of the Marine Corps pursuant to the MCGEP-E Pilot. Each Secretary concerned shall select a number of participants that equals the number of officers of the Armed Force concerned who attend NPS at the same time.

(d) PROMOTION OF PILOT PROGRAM.—The Secretary concerned shall promote a pilot program under this section to encourage members to apply.

(e) DUTIES OF PARTICIPANTS.—The Secretary concerned shall ensure that the duties of a member selected to participate in such a pilot program are performed by another member of the Armed Force concerned until the participant returns to such duties.

(f) TERMINATION.—Each such pilot program shall terminate six years after commencement.

(g) REPORT.—Not more than one year after the completion of a pilot program, each Secretary concerned, in coordination with the Secretary of Defense, shall submit to the Committees on Armed Services of the House of Representatives and Senate a report on the pilot program. Each such report shall include the following:

(1) The evaluation of the Secretary concerned of the effects of the pilot program on—

(A) the career trajectories of participants (including effects on pay);

(B) retention of participants;

(C) recruitment;

(D) job performance of participants;

(E) merit-based promotions of participants; and

(F) objectives outlined in the 2022 National Defense Strategy to modernize the Armed Forces, spur innovation, and outpace and out-think adversaries of the United States;

(2) The recommendation of the Secretary concerned regarding whether to make the pilot program permanent.

(3) An estimate of funding and any legislation necessary to make the pilot program permanent.

(4) Other matters the Secretary concerned determines appropriate.

(h) DEFINITIONS.—In this section:

(1) The term “MCGEP-E Pilot” means the Fiscal Year 2023 Marine Corps Graduate Education Program—Enlisted Pilot Program.

(2) The term “NPS” means the Naval Postgraduate School.

**Subtitle G—Member Training**

**SEC. 561. INCREASE IN ACCESSION BONUS FOR NURSE OFFICER CANDIDATES.**

Section 2130a(a) of title 10, United States Code, is amended—

(1) by striking “\$20,000” and inserting “\$40,000”; and

(2) by striking “\$10,000” and inserting “\$20,000”.

**SEC. 562. SERVICE ACADEMIES: NUMBERS OF NOMINATIONS BY MEMBERS OF CONGRESS AND APPOINTMENTS BY THE SECRETARIES OF THE MILITARY DEPARTMENTS.**

(a) UNITED STATES MILITARY ACADEMY.—Section 7442 of title 10, United States Code, is amended—

(1) in subsection (a), in the matter following paragraph (10), by striking “10 persons” and inserting “15 persons”; and

(2) in subsection (b)(5), by striking “150” and inserting “250”.

(b) UNITED STATES NAVAL ACADEMY.—Section 8454 of title 10, United States Code, is amended—

(1) in subsection (a), in the matter following paragraph (10), by striking “10 persons” and inserting “15 persons”; and

(2) in subsection (b)(5), by striking “150” and inserting “250”.

(c) UNITED STATES AIR FORCE ACADEMY.—Section 9442 of title 10, United States Code, is amended—

(1) in subsection (a), in the matter following paragraph (10), by striking “10 persons” and inserting “15 persons”; and

(2) in subsection (b)(5), by striking “150” and inserting “250”.

**SEC. 563. INCREASE IN THE NUMBER OF NOMINEES FROM GUAM TO THE SERVICE ACADEMIES.**

(a) UNITED STATES MILITARY ACADEMY.—Section 7442 of title 10, United States Code, as amended by section 562, is further amended, in subsection (a)(8), by striking “Four” and inserting “Five”.

(b) UNITED STATES NAVAL ACADEMY.—Section 8454 of title 10, United States Code, as amended by section 562, is further amended, in subsection (a)(8), by striking “Four” and inserting “Five”.

(c) UNITED STATES AIR FORCE ACADEMY.—Section 9442 of title 10, United States Code, as amended by section 562, is further amended, in subsection (a)(8), by striking “Four” and inserting “Five”.

**SEC. 564. EXEMPTION OF CADET OR MIDSHIPMAN WHO REFUSES TO RECEIVE A VACCINATION AGAINST COVID-19 FROM REQUIREMENT TO REPAY TUITION AT MILITARY SERVICE ACADEMY.**

(a) UNITED STATES MILITARY ACADEMY.—Section 7448(f) of title 10, United States Code, is amended—

(1) by inserting “(1)” before “A cadet”; and

(2) by adding at the end the following new paragraph:

“(2) Paragraph (1) shall not apply to a cadet or former cadet who does not fulfill the terms of the agreement as specified under subsection (a), or the alternative obligation imposed under subsection (b), because such cadet or former cadet was not tendered an appointment as a commissioned officer on the sole basis that the cadet or former cadet refused to receive a vaccination against COVID-19.”.

(b) UNITED STATES NAVAL ACADEMY.—Section 8459(f) of title 10, United States Code, is amended—

(1) by inserting “(1)” before “A midshipman”; and

(2) by adding at the end the following new paragraph:

“(2) Paragraph (1) shall not apply to a midshipman or former midshipman who does not fulfill the terms of the agreement as specified under subsection (a), or the alternative obligation imposed under subsection (b), because such midshipman or former midshipman was not tendered an appointment as a commissioned officer on the sole basis that the midshipman or former midshipman refused to receive a vaccination against COVID-19.”.

(c) UNITED STATES AIR FORCE ACADEMY.—Section 9448(f) of title 10, United States Code, is amended—

(1) by inserting “(1)” before “A cadet”; and

(2) by adding at the end the following new paragraph:

“(2) Paragraph (1) shall not apply to a cadet or former cadet who does not fulfill the terms of the agreement as specified under subsection (a), or the alternative obligation imposed under subsection (b), because such cadet or former cadet was not tendered an appointment as a commissioned officer on the sole basis that the cadet or former cadet refused to receive a vaccination against COVID-19.”.

(d) RETROACTIVE APPLICABILITY.—The amendments made by this section shall have retroactive effect and apply to a cadet or midshipman at a military service academy who, on or after January 1, 2020, was not tendered an appointment as a commissioned officer in the

Armed Forces on the sole basis that such cadet or midshipman refused to receive a vaccination against COVID-19.

**SEC. 565. TRAINING ON THE NATIONAL DEFENSE STRATEGY FOR MEMBERS OF CERTAIN ARMED FORCES.**

(a) **DEVELOPMENT.**—The Secretary of the military department concerned shall develop training to provide, to members of each Armed Force under the jurisdiction of such Secretary, an unclassified, comprehensive overview of the National Defense Strategy, including—

(1) the security environment facing the United States as outlined in the National Defense Strategy; and

(2) defense priorities outlined in the National Defense Strategy.

(b) **PROVISION; FREQUENCY.**—Such training shall be provided to a member of the Armed Forces—

(1) during initial entry training;

(2) at least once a year;

(3) during a period of unit-level professional military education leadership training; and

(4) at any other time determined by the Secretary of the military department concerned.

(c) **SURVEY AND REPORT.**—The Director of the Defense Manpower Data Center shall include in the annual status of forces survey a survey regarding the awareness of members of the Armed Forces of the mission of the Department of Defense in the National Defense Strategy. The results of such survey—

(1) shall be submitted by the Secretary of Defense to the Committees on Armed Services of the Senate and the House of Representatives in a report; and

(2) shall be used by the Secretary of a military department as a benchmark to evaluate and update training developed and provided under this section.

**SEC. 566. PROHIBITION ON USE OF FEDERAL FUNDS FOR CERTAIN TRAINING OR EDUCATION THAT PROMOTES CRITICAL RACE THEORY.**

(a) **PROHIBITION.**—No funds authorized to be appropriated by this Act may be used to promote critical race theory—

(1) at a Service Academy;

(2) in training provided to a member of the Armed Forces; or

(3) in professional military education.

(b) **DEFINITIONS.**—In this section:

(1) The term “critical race theory” means the theory that individuals, by virtue of race, ethnicity, color, or national origin, bear collective guilt and are inherently responsible for actions committed in the past by other individuals of such race, ethnicity, color, or national origin.

(2) The term “Service Academy” has the meaning given such term in section 347 of title 10, United States Code.

**SEC. 567. SEX-NEUTRAL HIGH FITNESS STANDARDS FOR ARMY CLOSE COMBAT FORCE MILITARY OCCUPATIONAL SPECIALTIES.**

(a) **IMPLEMENTATION.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall implement sex-neutral fitness standards on the Army Combat Fitness Test that are enhanced in each tested category for members in the following military occupational specialties or areas of concentration:

(1) 11A.

(2) 11B.

(3) 11C.

(4) 12A.

(5) 12B.

(6) 13A.

(7) 13F.

(8) 18A.

(9) 18B.

(10) 18C.

(11) 18D.

(12) 18E.

(13) 18F.

(14) 18Z.

(15) 19A.

(16) 19D.

(17) 25C assigned to infantry, cavalry, and engineer line companies or troops in brigade combat teams and infantry battalions.

(18) 68W assigned to infantry, cavalry, and engineer line companies or troops in brigade combat teams and infantry battalions.

(b) **BRIEFING.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army provide a briefing to the Committees on Armed Services of the Senate and House of Representatives describing the methodology used to establish standards under subsection (a).

**SEC. 568. COSTS OF TRAINING ON CRITICAL RACE THEORY.**

(a) **IN GENERAL.**—Not later than May 1, 2024, and annually thereafter, the Secretary of Defense shall submit to Congress a report on, with regards to training on critical race theory provided by the Secretary during the previous calendar year—

(1) the number of hours spent by members of the Armed Forces and civilian employees of the Department of Defense; and

(2) total costs to the Department.

(b) **CRITICAL RACE THEORY DEFINED.**—In this section, the term “critical race theory” means an ideology based on the following premises:

(1) Race is a socially constructed category that is used to oppress and exploit people of color.

(2) The law and legal institutions of the United States are inherently racist insofar as they function to create and maintain social, economic, and political inequalities between whites and nonwhites, especially African Americans.

**SEC. 569. PUBLICATION OF TRAINING MATERIALS OF THE DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE.**

Not later than September 30, 2024, the Secretary of Defense shall publish all materials created by the Defense Equal Opportunity Management Institute for the purpose of training members of the Armed Forces on the website of such Institute.

**Subtitle H—Member Transition**

**SEC. 571. AMENDMENTS TO PATHWAYS FOR COUNSELING IN THE TRANSITION ASSISTANCE PROGRAM.**

Section 1142(c)(1) of title 10, United States Code, is amended—

(1) in subparagraph (E), by striking “Disability” and inserting “Potential or confirmed disability”; and

(2) in subparagraph (F), by striking “Character” and inserting “Potential or confirmed character”.

**SEC. 572. SKILLBRIDGE; STAFFING; BUDGETING; OUTREACH; REPORT.**

(a) **IN GENERAL.**—Section 1143(e) of title 10, United States Code is amended—

(1) in paragraph (1)—

(A) by inserting “(A)” before “The Secretary concerned”; and

(B) by adding at the end the following new subparagraph:

“(B) The Secretary of a military department shall carry out one or more programs under this subsection.”;

(2) by redesignating paragraphs (3) and (4) as paragraphs (5) and (6), respectively; and

(3) by inserting after paragraph (2) the following new paragraphs:

“(3) To carry out this subsection, the Secretary concerned shall—

“(A) assign not fewer than two full-time equivalent positions; and

“(B) develop for each fiscal year a funding plan that includes funding lines across the future-years defense program under section 221 of this title.

“(4) For any program under this subsection, the Secretary concerned shall, on an annual basis—

“(A) circulate, to members serving on active duty under the jurisdiction of such Secretary concerned, information about the program (including eligibility requirements and the application process); and

“(B) conduct outreach to inform potential employers about Skillbridge, participating members, and how the program operates, and to increase the number of, and types of, employers that hire program participants.”.

(b) **REPORT.**—Not later than March 1, 2024, the Secretary of a military department shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding Skillbridge in such military department (disaggregated by Armed Force, in the case of the Departments of the Navy and the Air Force). Such report shall include the following:

(1) The office with primary responsibility for Skillbridge, including the number of personnel assigned to Skillbridge in such office.

(2) The anticipated funding amount.

(3) The annual number of participants during fiscal years 2019 through 2023.

(4) How such Secretary selects members to participate.

(5) How long it takes for a member to receive approval to participate.

(6) How many members, disaggregated by rank, who, after participating, receive a job offer from a participating employer.

**SEC. 573. TROOPS-TO-TEACHERS PROGRAM: EXPANSION; EXTENSION.**

Section 1154 of title 10, United States Code, is amended—

(1) in subsection (b)(2)—

(A) in subparagraph (A)(ii), by striking “; and” and inserting a semicolon;

(B) in subparagraph (B), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following new subparagraph:

“(C) as administrators and instructors of the Junior Reserve Officers’ Training Corps under section 2031(d) of this title.”;

(2) in subsection (d)—

(A) in paragraph (3)—

(i) by redesignating subparagraph (D) as subparagraph (E); and

(ii) by inserting after subparagraph (C) the following new subparagraph (D):

“(D) If a member of the armed forces is applying for the Program to receive assistance for placement as an administrator or instructor of the Junior Reserve Officers’ Training Corps, the Secretary shall require the member to meet the requirements in section 2031(d) of this title.”; and

(B) in paragraph (4)(A)(ii)—

(i) by inserting “(i)” before “agree”;

(ii) by striking “; and” and inserting “; or” and

(iii) by adding at the end the following new subclause:

“(II) agree to seek employment as administrators or instructors under the Junior Reserve Officers’ Training Corps in secondary schools or in other schools under the jurisdiction of a local educational agency; and”;

(3) in subsection (e)—

(A) in paragraph (1)(A)(ii), by inserting “administrator or instructor of the Junior Reserve Officers’ Training Corps,” before “or career”; and

(B) in paragraph (3)(B)(i), by inserting “administrator or instructor of the Junior Reserve Officers’ Training Corps,” before “or career”;

(4) in subsection (f)(1)(B), by inserting “administrator or instructor of the Junior Reserve Officers’ Training Corps,” before “or career”;

(5) in subsection (h)(2)(A), by inserting “administrators or instructors of the Junior Reserve Officers’ Training Corps,” before “and career”; and

(6) in subsection (k), by striking “2025” and inserting “2027”.

**SEC. 574. REPORT ON THE TRANSITION ASSISTANCE PROGRAM.**

(a) **REPORT REQUIRED.**—Not later than April 1, 2024, the Secretary of Defense shall submit to

the Committees on Armed Services of the Senate and House of Representatives a report on the effectiveness, timeliness, and execution of TAP. The report under this section shall include the following elements:

(1) The average length of time before separation when a member of an Armed Force, eligible for TAP, begins preseparation counseling under TAP, disaggregated by—

(A) Armed Force; and

(B) whether such member is an enlisted member or an officer.

(2) The timeline and plan of action to implement the recommendations in GAO-23-104538, December 2022.

(3) Steps the Secretary plans to take, and the related timeline for such steps, to address the finding in the report cited in paragraph (2) that approximately 70 percent of members did not begin preseparation counseling under TAP at least one year before separation.

(4) The feasibility of ensuring that, by January 1, 2025, at least 75 percent of members eligible for TAP begin preseparation counseling under TAP at least one year before separation.

(5) The feasibility of implementing a pilot program to provide grants to non-Federal entities that provide industry-recognized certifications, job placement assistance, and related employment services to members eligible for TAP and spouses of such members.

(6) The feasibility of a pilot program that would require the military transition assistance teams of the Department of Defense to contact a veteran at least twice during each of the first three months after the veteran separates from an Armed Force, regarding—

(A) transition to civilian life, including employment, access to benefits administered by the Secretary of Veterans Affairs, education, and family life; and

(B) concerns regarding such transition.

(7) Recommendations of the Secretary (including legislation) to improve the long-term effectiveness of TAP and the well-being of veterans.

(8) Other information the Secretary determines necessary to provide such Committees with a comprehensive description of the participation of the members in TAP and any other program administered by the Secretary that assists in the transition of members of the Armed Forces to civilian life.

(b) TAP DEFINED.—In this section, the term “TAP” means the Transition Assistance Program of the Department of Defense under sections 1142 and 1144 of title 10, United States Code.

**SEC. 575. SKILLBRIDGE: APPRENTICESHIP PROGRAMS.**

(a) STUDY.—Not later than September 30, 2024, the Secretary of Defense, in consultation with the Secretary of the Department in which the Coast Guard is operating, shall conduct a study to identify the private entities participating in Skillbridge that offer positions in registered apprenticeship programs to covered members.

(b) RECRUITMENT.—The Secretary shall consult with officials and employees of the Department of Labor who have experience with registered apprenticeship programs to facilitate the Secretary entering into agreements with entities that offer positions described in subsection (a) in areas where the Secretary determines few such positions are available to covered members.

(c) DEFINITIONS.—In this section:

(1) The term “covered member” means a member of the Armed Forces eligible for Skillbridge.

(2) The term “registered apprenticeship program” means an apprenticeship program registered under the Act of August 16, 1937 (commonly known as the “National Apprenticeship Act”); 50 Stat. 664, chapter 663; 29 U.S.C. 50 et seq..

(3) The term “Skillbridge” means an employment skills training program under section 1143(e) of title 10, United States Code.

**SEC. 576. FEMALE MEMBERS OF CERTAIN ARMED FORCES AND CIVILIAN EMPLOYEES OF THE DEPARTMENT OF DEFENSE IN STEM.**

(a) STUDY; REPORT.—Not later than September 30, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report containing the results of a study on how to—

(1) increase participation of covered individuals in positions in the covered Armed Forces or Department of Defense and related to STEM; and

(2) change Skillbridge to help covered individuals eligible for Skillbridge find civilian employment in positions related to STEM.

(b) DEFINITIONS.—In this section:

(1) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(2) The term “covered individual” means a female—

(A) member of a covered Armed Force; or

(B) civilian employee of the Department of Defense.

(3) The term “Skillbridge” means an employment skills training program under section 1143(e) of title 10, United States Code.

(4) The term “STEM” means science, technology, engineering, and mathematics.

**SEC. 577. DEPARTMENT OF DEFENSE REPORT ON THIRD-PARTY JOB SEARCH TECHNOLOGY.**

Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall submit to Congress a report on potential partnership opportunities with companies that provide third-party job search digital solutions to assist active duty service members and veterans up to two years post-separation from the military find employment following their active duty service. Such report shall include the potential use and effectiveness of any such partnerships.

**Subtitle I—Decorations and Awards**

**SEC. 581. EXTENSION OF TIME TO REVIEW WORLD WAR I VALOR MEDALS.**

(a) EXTENSION.—Section 584(f) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 10 U.S.C. 7271 note) is amended by striking “six” and inserting “eight”.

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall take effect as if enacted on the date of the enactment of such Act.

**SEC. 582. AUTHORIZATION FOR AWARD OF THE MEDAL OF HONOR TO MARCELINO SERNA FOR ACTS OF VALOR DURING WORLD WAR I.**

(a) AUTHORIZATION.—Notwithstanding the time limitations specified in section 7274 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the President may posthumously award the Medal of Honor under section 7272 of such title to Marcelino Serna for the acts of valor described in the subsection (b).

(b) ACTS OF VALOR DESCRIBED.—The acts of valor described in this subsection are the actions of Marcelino Serna as a private in the Army during World War I, for which he was previously awarded the Distinguished-Service Cross.

**Subtitle J—Other Personnel Matters, Reports, and Briefings**

**SEC. 591. ARMED FORCES WORKPLACE SURVEYS.**

Subsection (c) of section 481 of title 10, United States Code, is amended—

(1) by redesignating paragraphs (3), (4), and (5) as paragraphs (4), (5), and (6), respectively; and

(2) by inserting after paragraph (2) the following new paragraph:

“(3) Indicators of the assault (including unwanted sexual contact) that give reason to be-

lieve that the victim was targeted, or discriminated against, or both, for a status in a group.”.

**SEC. 592. ELECTRONIC NOTARIZATION FOR MEMBERS OF THE ARMED FORCES.**

Section 1044a of title 10, United States Code, is amended by adding at the end the following new subsection:

“(e)(1) A person named in subsection (b) may exercise the powers described in subsection (a) through electronic means, including under circumstances where the individual with respect to whom such person is performing the notarial act is not physically present in the same location as such person.

“(2) A determination of the authenticity of a notarial act authorized in this section shall be made without regard to whether the notarial act was performed through electronic means.

“(3) A log or journal of a notarial act authorized in this section shall be considered for evidentiary purposes without regard to whether the log or journal is in electronic form.”.

**SEC. 593. DUE DATE FOR REPORT ON EFFORTS TO PREVENT AND RESPOND TO DEATHS BY SUICIDE IN THE NAVY.**

Section 599A(c) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by striking “180 days after the date of the enactment of this Act” and inserting “September 30, 2024”.

**SEC. 594. POSTING OF PROMOTIONAL MATERIALS FOR THE 988 SUICIDE AND CRISIS LIFELINE AT MILITARY INSTALLATIONS.**

The Secretary of the military department concerned shall post promotional materials (including brochures, posters, and informational sheets) for the 988 Suicide and Crisis Lifeline at each military installation under the jurisdiction of such Secretary.

**SEC. 595. PROHIBITION ON DRAG SHOWS AND DRAG QUEEN STORY HOUR.**

None of the funds authorized to be appropriated by this Act may be obligated or expended for a drag show, drag queen story, or similar event.

**SEC. 596. DEFENSE ADVISORY COMMITTEE ON DIVERSITY AND INCLUSION: REPORT; SUNSET.**

(a) REPORT.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding how the Secretary appointed members to the Defense Advisory Committee on Diversity and Inclusion, including how the membership was fairly balanced consistent with section 1004(b)(2) of title 5, United States Code.

(b) SUNSET.—Consistent with section 1013(a)(2) of title 5, United States Code, the Defense Advisory Committee on Diversity and Inclusion shall terminate not later than September 19, 2024.

**SEC. 597. FORCE STRUCTURE AND PERSONNEL REQUIREMENTS OF SPECIAL OPERATIONS FORCES: REVIEW; BRIEFING; REPORT.**

(a) REVIEW REQUIRED; ELEMENTS.—Not later than one year after the date of the enactment of this Act, the covered officials shall conduct a coordinated review of force structure and personnel requirements for special operations forces under the jurisdictions of the covered officials to carry out special operations activities regarding the following:

(1) Operational and campaign plans of the commander of a combatant command.

(2) The National Defense Strategy of 2022.

(3) The Joint Concept for Competing (dated February 10, 2023) and any additional relevant Joint Operating Concepts.

(4) Any Executive orders related to strategic competition.

(b) BRIEFING.—Not later than 180 days after the commencement of the review under subsection (a), the Secretary of Defense shall brief

the Committees on Armed Services of the Senate and House of Representatives on the initial findings of the review.

(c) **REPORT.**—Not later than 90 days after completion of the review under subsection (a), the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report that includes the following:

(1) A summary of the findings of the review.  
(2) Details of any proposed changes to force structure and personnel requirements.

(3) The costs associated with any changes identified in paragraph (2) and the time required to execute such changes.

(4) If the Secretary proposes a reduction in special operations forces force structure or personnel requirements, effects of such reductions on the ability to carry out plans described in subsection (a)(1).

(d) **PROHIBITION.**—The Secretary of Defense may not make any reduction in force structure, personnel requirements, or staffing levels to a special operations force until after the Secretary submits the report under subsection (c).

(e) **DEFINITIONS.**—In this section:

(1) The term “covered official” means the following:

- (A) The Secretary of the Army.
- (B) The Secretary of the Navy.
- (C) The Secretary of the Air Force.
- (D) The Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict.
- (E) The Commander of United States Special Operations Command.

(2) The term “special operations activities” means the activities described in section 167(k) of title 10, United States Code.

(3) The term “special operations forces” means the forces described in section 167(j) of title 10, United States Code.

(4) The term “force structure”, when used with respect to an organization, means the type of organization, the mission of the organization, the personnel required to operate the organization, and the equipment required to execute the mission of the organization.

**SEC. 598. PROHIBITION ON FEDERAL FUNDS FOR THE DEPARTMENT OF DEFENSE COUNTERING EXTREMISM WORK GROUP.**

No funds authorized to be appropriated by this Act may be used to fund the Department of Defense Countering Extremism Work Group.

**SEC. 599. DIGITAL AMBASSADOR PROGRAM OF THE NAVY: CESSATION; REPORT; RESTART.**

(a) **CESSATION.**—The Secretary of the Navy shall cease all activities of the digital ambassador program of the Office of Information of the Department of the Navy. The Secretary shall notify each individual designated as a digital ambassador of such cessation and that the individual is not authorized to act as a digital ambassador of the Navy.

(b) **RESTART.**—The Secretary may not restart such program until 60 days after the date on which the Secretary submits to the Committees on Armed Services of the Senate and House of Representatives a report containing the following:

(1) All policies and documents of the program.  
(2) The number of digital ambassadors designated.

(3) The process and criteria for such designation.

(4) The duties of a digital ambassador.

(5) The online platforms (including social media) on which an individual is authorized under such program to perform duties of a digital ambassador.

(6) The determination of the Secretary that such program complies with applicable laws, regulations, and guidance.

**SEC. 599A. REPORT ON MILITARY ONESOURCE.**

(a) **REPORT REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of De-

fense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding the Military OneSource program of the Department of Defense.

(b) **ELEMENTS.**—The report under this section shall include the following elements:

(1) A history of the program, including origin, development, and expansion.

(2) An accounting of costs to the Federal Government to operate the program during fiscal years 2019 through 2023.

(3) Use of the program during fiscal years 2019 through 2023, including—

(A) the total number of individuals who used the program, disaggregated by whether such use was through a phone call or the website;

(B) the number of members of the Armed Forces who have used the program, disaggregated by Armed Force, race, gender, age, marital status, and duty location; and

(C) the most commonly used services offered through the program.

(4) How records for such usage are kept and protected.

(5) A list of all services offered through the program.

(6) The cost of any service to a member.

(7) Services to be added to the program.

(8) Criteria by which services offered through the program are added or discontinued.

**SEC. 599B. STUDY ON SERVICE BY NEURODIVERGENT INDIVIDUALS IN THE DEPARTMENT OF DEFENSE.**

(a) **IN GENERAL.**—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall seek to enter into an agreement with a federally funded research and development center that meets the criteria described in subsection (b), under which such center shall conduct a study to—

(1) evaluate how the Secretary may maximize the talent of neurodivergent populations;

(2) determine the extent to which current policies prevent the contributions of neurodivergent populations in the Department of Defense; and

(3) develop recommendations for modifying internal policies and practices of the Department to improve employment of neurodivergent individuals in such Department.

(b) **FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTER.**—A federally funded research and development center described in this subsection is such a center that the Secretary determines—

(1) primarily focus on studies and analysis;

(2) has a record of—

(A) conducting research and analysis using a multidisciplinary approach; and  
(B) publishing analyses to inform public debate; and

(3) demonstrated specific competencies in—

(A) policies regarding military personnel and readiness, as applied to the national defense strategy;

(B) personnel assignment policies of the Department of Defense;

(C) evaluating the practices of the civilian workforce in integrating neurodivergent individuals;

(D) how such practices could be applied to the military; and

(E) military recruitment policies.

(c) **STUDY.**—A federally funded research and development center that enters into an agreement under subsection (a) shall conduct a comprehensive study on the recruitment and personnel management of neurodivergent individuals who are members of the covered Armed Forces and civilian employees of the Department of Defense. Such study shall—

(1) evaluate the diagnostic procedures of the Department and standards for neurodivergent conditions, noting any inconsistencies or areas for improvement;

(2) evaluate how members with neurodivergent conditions are currently managed by the Secretaries of the military departments, including medical treatments and behavioral strategies;

(3) evaluate the unique skills and talents that neurodivergent individuals can bring to the Department of Defense, including in emerging fields like cyber operations and intelligence; and

(4) identify potential challenges or barriers to successful inclusion of neurodivergent individuals in such Department.

(d) **REPORT.**—Not later than 12 months after the date of the enactment of this Act, the center that conducts the study shall submit to the Secretary of Defense a report containing the following:

(1) The findings of the study under subsection (c).

(2) Recommendations for changes to—

(A) the medical evaluation process for initial accessions; and

(B) evaluations for military occupational specialty assignments.

(3) Any additional information determined appropriate regarding the improvement by the Secretary of recruitment, management, and retention of neurodivergent members of the covered Armed Forces and civilian employees of the Department of Defense.

(e) **COVERED ARMED FORCE DEFINED.**—In this section, the term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

**TITLE VI—COMPENSATION AND OTHER PERSONNEL BENEFITS**

**Subtitle A—Basic Pay, Retired Pay, and Leave**

**SEC. 601. PARENTAL LEAVE PARITY FOR MEMBERS OF CERTAIN RESERVE COMPONENTS OF THE ARMED FORCES.**

(a) **PARENTAL LEAVE.**—

(1) **IN GENERAL.**—Chapter 40 of title 10, United States Code, is amended by inserting after section 710 the following new section:

**“§711. Parental leave for members of certain reserve components of the armed forces**

“(a)(1) Under regulations prescribed by the Secretary of Defense, a member of a reserve component of the armed forces described in subsection (b) is allowed parental leave for a duration of up to 12 inactive-duty training periods, under section 206 of title 37, during the one-year period beginning after the following events:

“(A) the birth or adoption of a child of the member and to care for such child; or

“(B) the placement of a minor child with the member for adoption or long-term foster care.

“(2)(A) The Secretary concerned, under uniform regulations to be prescribed by the Secretary of Defense, may authorized leave described under subparagraph (A) to be taken after the one-year period described in subparagraph (A) in the case of a member described in subsection (b) who, except for this subparagraph, would lose unused parental leave at the end of the one-year period described in subparagraph (A) as a result of—

“(i) operational requirements;

“(ii) professional military education obligations; or

“(iii) other circumstances that the Secretary determines reasonable and appropriate.

“(B) The regulations prescribed under clause (i) shall require that any leave authorized to be taken after the one-year period described in subparagraph (A) shall be taken within a reasonable period of time, as determined by the Secretary of Defense, after cessation of the circumstances warranting the extended deadline.;

“(b) A member described in this subsection is a member of the Army, Navy, Marine Corps, Air Force, or Space Force who is a member of—

“(1) the selected reserve who is entitled to compensation under section 206 of title 37; or

“(2) the individual ready reserve who is entitled to compensation under section 206 of title 37 when attending or participating in a sufficient number of periods of inactive-duty training during a year to count the year as a qualifying year of creditable service toward eligibility for retired pay.”

(2) **CLERICAL AMENDMENT.**—The table of sections at the beginning of chapter 40 of such title

is amended by inserting after the item relating to section 710 the following new item:

“711. Parental leave for members of the reserve component of the armed forces.”.

(b) COMPENSATION.—Section 206(a) of title 37, United States Code, is amended by amending paragraph (4) to read as follows:

“(4) for a regular period of instruction, period of appropriate duty, or such other equivalent training that a member would be required to perform but does not perform because such member was authorized to take parental leave pursuant to section 711 of title 10.”.

(c) CONTRIBUTION OF LEAVE TOWARD ENTITLEMENT TO RETIRED PAY.—Section 12732(a)(2)(G) of title 10, United States Code, is amended by striking “12 per period” and all that follows through the end of the sentence and inserting the following: “1 per inactive-duty training period, under section 206 of title 37, during which the member is on parental leave under section 711 of this title.”.

(d) CREDIT FOR RETIRED PAY PURPOSES.—Section 602(b) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 12732 note) is amended—

(1) in paragraph (1), by striking “maternity leave” and all that follows through “birth of a child” and inserting “parental leave described in section 12732(a)(2)(G) of title 10, United States Code, taken by a member of the reserve components of the Armed Forces”;

(2) in paragraph (2), by striking “maternity leave” and all that follows through “childbirth event” and inserting “parental leave taken by the member”;

(3) in paragraph (3), by striking “maternity leave” each place it appears and inserting “parental leave”.

(e) EFFECTIVE DATE.—This section and the amendments made by this section shall take effect on October 1, 2024, and apply with respect to periods of parental leave that commence on or after such date.

**SEC. 602. EXPANSION OF AUTHORITY OF THE SECRETARY OF A MILITARY DEPARTMENT TO PAY A MEMBER WHO IS ABSENT WITHOUT LEAVE OR OVER LEAVE FOR SUCH ABSENCE.**

Section 503(a) of title 37, United States Code, is amended by inserting “or the Secretary of the military department concerned determines to pay such pay and allowances” before the period at the end.

**SEC. 603. REPORT ON MODERNIZED RETIREMENT SYSTEM.**

Not later than September 30, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding implementation of the modernized retirement system pursuant to amendments in part I of subtitle D of title VI of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114–92). Such report shall include the following elements:

(1) An analysis of data collected on the effects of financial literacy training modules, including quantifiable outcomes that assess the effect of financial security training for members of the uniformed services during fiscal years 2015 through 2023.

(2) Recommendations of the Secretary regarding tools or resources needed for the Secretary to improve financial literacy training for our such members.

**Subtitle B—Bonus and Incentive Pays**

**SEC. 611. ONE-YEAR EXTENSION OF CERTAIN EXPIRING BONUS AND SPECIAL PAY AUTHORITIES.**

(a) AUTHORITIES RELATING TO RESERVE FORCES.—Section 910(g) of title 37, United States Code, relating to income replacement payments for reserve component members experiencing extended and frequent mobilization for active duty service, is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

(b) TITLE 10 AUTHORITIES RELATING TO HEALTH CARE PROFESSIONALS.—The following sections of title 10, United States Code, are amended by striking “December 31, 2023” and inserting “December 31, 2024”:

(1) Section 2130a(a)(1), relating to nurse officer candidate accession program.

(2) Section 16302(d), relating to repayment of education loans for certain health professionals who serve in the Selected Reserve.

(c) AUTHORITIES RELATING TO NUCLEAR OFFICERS.—Section 333(i) of title 37, United States Code, is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

(d) AUTHORITIES RELATING TO TITLE 37 CONSOLIDATED SPECIAL PAY, INCENTIVE PAY, AND BONUS AUTHORITIES.—The following sections of title 37, United States Code, are amended by striking “December 31, 2023” and inserting “December 31, 2024”:

(1) Section 331(h), relating to general bonus authority for enlisted members.

(2) Section 332(g), relating to general bonus authority for officers.

(3) Section 334(i), relating to special aviation incentive pay and bonus authorities for officers.

(4) Section 335(k), relating to special bonus and incentive pay authorities for officers in health professions.

(5) Section 336(g), relating to contracting bonus for cadets and midshipmen enrolled in the Senior Reserve Officers’ Training Corps.

(6) Section 351(h), relating to hazardous duty pay.

(7) Section 352(g), relating to assignment pay or special duty pay.

(8) Section 353(i), relating to skill incentive pay or proficiency bonus.

(9) Section 355(h), relating to retention incentives for members qualified in critical military skills or assigned to high priority units.

(e) AUTHORITY TO PROVIDE TEMPORARY INCREASE IN RATES OF BASIC ALLOWANCE FOR HOUSING.—Section 403(b) of title 37, United States Code, is amended—

(1) in paragraph (7)(E), relating to an area covered by a major disaster declaration or containing an installation experiencing an influx of military personnel, by striking “December 31, 2023” and inserting “December 31, 2024”;

(2) in paragraph (8)(C), relating to an area where actual housing costs differ from current rates by more than 20 percent, by striking “September 30, 2023” and inserting “December 31, 2024”.

**SEC. 612. AUTHORIZATION OF MONTHLY BONUS PAY FOR A JUNIOR MEMBER OF THE UNIFORMED SERVICES DURING CALENDAR YEAR 2024.**

(a) AUTHORIZATION.—Beginning on January 1, 2024, if the Secretary concerned determines that prevailing economic conditions may adversely affect an eligible member, the Secretary concerned may pay a monthly bonus to each eligible member.

(b) AMOUNT OF PAY.—Each bonus payment under this section shall be in an amount equal to a percentage, determined by the Secretary concerned, of the rate—

(1) in effect on December 31, 2023; and

(2) of, for an eligible member—

(A) pay under section 204 of title 37, United States Code; or

(B) compensation under section 206 of title 37, United States Code.

(c) RELATIONSHIP TO OTHER PAY AND ALLOWANCES.—Bonus pay paid to an eligible member under this section is in addition to any other pay and allowances to which the eligible member is entitled.

(d) TERMINATION.—No bonus may be paid under this section after December 31, 2024.

(e) ELIGIBLE MEMBER DEFINED.—In this section, the term “eligible member” means a member of the uniformed services who—

(1) is entitled to pay or compensation described in subsection (b)(2); and

(2) is in a grade below E-6.

**SEC. 613. DETERMINATION OF COLD WEATHER LOCATION FOR PURPOSES OF ASSIGNMENT OR SPECIAL DUTY PAY.**

For purposes of assignment or special duty pay under section 352 of title 37, United States Code, the Secretary concerned shall determine that a duty station is a cold weather location if, at such duty station, a member of the uniformed services receives training in—

(1) mountaineering;

(2) proficiency in an alpine environment; or

(3) proficiency in a cold weather environment.

**Subtitle C—Allowances**

**SEC. 621. BASIC NEEDS ALLOWANCE: EXCLUSION OF BASIC ALLOWANCE FOR HOUSING FROM THE CALCULATION OF GROSS HOUSEHOLD INCOME OF AN ELIGIBLE MEMBER OF THE ARMED FORCES.**

Section 402b(k)(1)(B) of title 37, United States Code, is amended—

(1) by striking “in the case” and all that follows through “portion of”; and

(2) by striking “that the Secretary concerned elects to exclude” and inserting “paid to such member”.

**SEC. 622. IMPROVED CALCULATION OF BASIC ALLOWANCE FOR HOUSING FOR JUNIOR ENLISTED MEMBERS.**

Section 403 of title 37, United States Code, is amended, in subsection (b)(5), by striking “and shall be based” and all that follows and inserting a period.

**SEC. 623. EXPANSION OF AUTHORITY OF A COMMANDING OFFICER TO AUTHORIZE A BASIC ALLOWANCE FOR HOUSING FOR A MEMBER PERFORMING INITIAL FIELD OR SEA DUTY.**

Section 403 of title 37, United States Code, as amended by section 622, is further amended, in subsection (f)—

(1) in paragraph (1)—

(A) by striking “certifies that the member was necessarily required to procure quarters at the member’s expense.” and inserting an em dash; and

(B) by adding at the end the following new subparagraphs:

“(A) certifies that the member was required to procure housing at the member’s expense; or

“(B) determines that quarters at the duty station or in the field environment are inadequate or an impediment to morale, good order, or discipline.”; and

(2) in paragraph (2)(B)—

(A) by striking “the Secretary may authorize” and inserting “a commanding officer may authorize”;

(B) by striking “who is serving in pay grade E-4 or E-5” and inserting “who is serving in a pay grade below E-6”; and

(C) by striking “members serving in pay grades E-4 and E-5” and inserting “such members. In authorizing an allowance under this subparagraph, the commanding officer shall consider the availability of quarters for the member and whether such quarters are inadequate or an impediment to morale, good order, or discipline”.

**SEC. 624. DUAL BASIC ALLOWANCE FOR HOUSING FOR TRAINING.**

Section 403 of title 37, United States Code, as amended by sections 622 and 623, is further amended, in subsection (g)(3), by striking “Paragraphs” and inserting “Except in the case of a member of a reserve component without dependents who is called or ordered to active duty to attend training for at least 140 days but fewer than 365 days, paragraphs”.

**SEC. 625. BASIC ALLOWANCE FOR HOUSING: PILOT PROGRAM TO OUTSOURCE RATE CALCULATION.**

(a) IN GENERAL.—Not later than September 30, 2024, the Secretary of Defense shall seek to enter into an agreement with a covered entity pursuant to which the covered entity shall calculate, using industry-standard machine learning and artificial intelligence algorithms, the monthly rates of BAH for not fewer than 15 MHAs.



(b) **REPORT.**—Not later than two years after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives a report containing the evaluation of the Secretary of the rates calculated by a covered entity pursuant to an agreement under subsection (a).

(c) **DEFINITIONS.**—In this section:

(1) The term “BAH” means the basic allowance for housing for members of the uniformed services under section 403 of title 37, United States Code.

(2) The term “covered entity” means a nationally recognized entity in the field of commercial real estate that has data on local rental rates in real estate markets across the United States.

(3) The term “MHA” means military housing area.

**SEC. 626. INDEPENDENT ASSESSMENT OF HOUSING FOR MILITARY PERSONNEL IN GUAM.**

(a) **IN GENERAL.**—The Secretary of Defense shall seek to enter into an agreement with a federally funded research and development center for an independent assessment of housing of military personnel assigned to duty stations in Guam.

(b) **ELEMENTS.**—An assessment under subsection (a) shall include the following:

(1) A survey of the housing needs for current and future military personnel to be stationed in Guam, accommodating the varying needs of single and married members of the Armed Forces at various stages of their careers.

(2) Possible options for the Secretary to build new housing to accommodate future service members and resolve existing housing shortages.

(3) Possible strategies for the Secretary to mitigate the impact of military personnel on the local housing supply in Guam.

(c) **REPORT.**—An entity that enters into an agreement to conduct the assessment described in subsection (a) shall submit to the Secretary and the Committees on Armed Services of the Senate and House of Representatives a report containing the findings of the assessment not later than December 31, 2024.

**SEC. 6. BRIEFINGS ON PILOT PROGRAM ON HIRING OF SPECIAL NEEDS INCLUSION COORDINATORS FOR DEPARTMENT OF DEFENSE CHILD DEVELOPMENT CENTERS.**

Section 576(d) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 10 U.S.C. 1792 note) is amended—

(1) by redesignating paragraph (2) as paragraph (3); and

(2) by inserting, after paragraph (1) the following new paragraph (2):

“(2) **BRIEFINGS ON IMPLEMENTATION.**—Beginning on January 31, 2024, until the termination of the pilot program, the Secretary of Defense shall provide to the Committees on Armed Services of the Senate and the House of Representatives a quarterly briefing on the implementation of the pilot program. Each such briefing shall include the following:

“(A) The process for selecting child development centers under subsection (b).

“(B) How a special needs inclusion coordinator hired under the pilot program coordinates with the head of the child development center concerned and the commander of the military installation concerned.

“(C) How many special needs inclusion coordinators have been hired under the pilot program.”

**Subtitle D—Family Readiness and Survivor Benefits**

**SEC. 631. MODIFICATIONS TO TRANSITIONAL COMPENSATION FOR DEPENDENTS OF MEMBERS SEPARATED FOR DEPENDENT ABUSE.**

(a) **COVERED PUNITIVE ACTIONS.**—Section 1059 of title 10, United States Code, is amended, in subsection (b)—

(1) in paragraph (1)(B), by striking “; or” and inserting a semicolon;

(2) in paragraph (2), by striking the period at the end and inserting a semicolon; and

(3) by adding at the end the following new paragraph:

“(3) who is—

“(A) convicted of a dependent-abuse offense in a district court of the United States or a State court; and

“(B) separated from active duty pursuant to a sentence of a court-martial, or administratively separated, voluntarily or involuntarily, from active duty, for an offense other than the dependent-abuse offense; or

“(4) who is—

“(A) accused but not convicted of a dependent-abuse offense;

“(B) determined, as a result of a review by the commander of the member and based on a preponderance of evidence, to have committed the dependent-abuse offense; and

“(C) required to forfeit all pay and allowances pursuant to a sentence of a court-martial for an offense other than the dependent-abuse offense.”

(b) **RECIPIENTS OF PAYMENTS.**—Subsection (d) of such section is amended—

(1) in paragraph (1), by striking “resulting in the separation” and inserting “referred to in subsection (b)”;

(2) in paragraph (4)—

(A) by striking “determined as of the date” and inserting “determined—

“(A) as of the date”;

(B) by striking “offense or, in a case” and inserting “offense—

“(B) in a case”.

(C) by striking the period at the end and inserting “; or”;

(D) by adding at the end the following new subparagraph:

“(C) in a case described in subsection (b)(4), as of, as applicable—

“(i) the first date on which the individual is held in pretrial confinement relating to the dependent-abuse offense of which the individual is accused after the 7-day review of pretrial confinement required by Rule 305(i)(2) of the Rules for Courts-Martial; or

“(ii) the date on which a review by a commander of the individual determines there is probable cause that the individual has committed that offense.”

(c) **COMMENCEMENT OF PAYMENT.**—Subsection (e)(1) of such section is amended—

(1) in subparagraph (A)—

(A) in the matter preceding clause (i), by inserting after “offense” the following: “or an offense described in subsection (b)(3)(B)”;

(B) in clause (ii), by striking “; and” and inserting a semicolon;

(2) in subparagraph (B)—

(A) by striking “(if the basis” and all that follows through “offense”;

(B) by striking the period at the end and inserting “; or”;

(3) by adding at the end the following new subparagraph:

“(C) in the case of a member described in subsection (b)(4), shall commence as of, as applicable—

“(i) the first date on which the member is held in pretrial confinement relating to the dependent-abuse offense of which the member is accused after the 7-day review of pretrial confinement required by Rule 305(i)(2) of the Rules for Courts-Martial; or

“(ii) the date on which a review by a commander of the member determines there is probable cause that the member has committed that offense.”

(d) **DEFINITION OF DEPENDENT CHILD.**—Subsection (1) of such section is amended, in the matter preceding paragraph (1)—

(1) by striking “resulting in the separation of the former member or” and inserting “referred to in subsection (b) or”;

(2) by striking “resulting in the separation of the former member and” and inserting “and”.

(e) **DELEGATION OF DETERMINATIONS RELATING TO EXCEPTIONAL ELIGIBILITY.**—Paragraph (4) of subsection (m) of such section is amended to read as follows:

“(4) The Secretary concerned may delegate the authority under paragraph (1) to the first general or flag officer (or civilian equivalent) in the chain of command of the member.”

**SEC. 632. LODGING EXPENSES FOR DEPENDENTS OF MEMBERS SEPARATED FOR DEPENDENT ABUSE.**

Section 1059 of title 10, United States Code, as amended by section 631, is further amended—

(1) in the heading, by adding “; lodging expenses” at the end;

(2) by redesignating subsections (k), (l), and (m) as subsections (m), (n), and (l), respectively;

(3) by striking “subsection (k)” each place it appears and inserting “subsection (m)”;

(4) by inserting, after subsection (j), the following new subsection (k):

“(k) **LODGING EXPENSES.**—A dependent or former dependent entitled to payment of monthly transitional compensation under this section shall, while receiving payments in accordance with this section, be entitled to lodging expenses for a period not longer than 30 days.”

**SEC. 633. ACCESS TO COMMISSARY AND EXCHANGE PRIVILEGES FOR REMARRIED SURVIVING SPOUSES.**

Section 1062 of title 10, United States Code, is amended—

(1) by striking “The Secretary of Defense” and inserting the following:

“(a) **CERTAIN UNREARRIED FORMER SPOUSES.**—The Secretary of Defense”;

(2) by striking “commissary and exchange privileges” and inserting “use commissary stores and MWR retail facilities”;

(3) by adding at the end the following new subsection:

“(b) **CERTAIN REMARRIED SURVIVING SPOUSES.**—The Secretary of Defense shall prescribe such regulations as may be necessary to provide that a surviving spouse of a deceased member of the armed forces, regardless of the marital status of the surviving spouse, is entitled to use commissary stores and MWR retail facilities to the same extent and on the same basis as an unremarried surviving spouse of a member of the uniformed services.”;

(4) by adding at the end the following new subsection:

“(c) **MWR RETAIL FACILITIES DEFINED.**—In this section, the term ‘MWR retail facilities’ has the meaning given that term in section 1063 of this title.”

**SEC. 634. AUTHORITY FOR PEER MENTORING PROGRAM FOR MILITARY DEPENDENTS.**

Subchapter I of chapter 88 of title 10, United States Code, is amended by inserting after section 1788a the following new section:

“**§1788b. Authority for peer mentoring program**

“(a) **ESTABLISHMENT.**—The Secretary of Defense may carry out a peer mentoring program for dependents of members. Under such program, a mentor shall seek to meet with a mentee once per month to discuss challenges for military families.

“(b) **TRAINING.**—A dependent who elects to serve as a mentor in such a program shall receive training from a mental health care provider.”

**SEC. 635. EXPANSION OF QUALIFYING EVENTS FOR WHICH A MEMBER OF THE UNIFORMED SERVICES MAY BE REIMBURSED FOR SPOUSAL RELICENSING OR BUSINESS COSTS DUE TO THE MEMBER'S RELOCATION.**

Section 453(g) of title 37, United States Code, is amended—

(1) by striking the subsection heading and inserting “REIMBURSEMENT OF QUALIFYING SPOUSE RELICENSING COSTS AND BUSINESS COSTS”;

(2) in paragraph (1)—

(A) in the matter preceding subparagraph (A), by striking “or qualified business costs” and inserting “and qualified business costs”;

(B) by amending subparagraph (A) to read as follows:

“(A) the member relocates to a new jurisdiction or geographic area as the result of—

“(i) an assignment to a duty station;

“(ii) a reassignment, either as a result of a permanent change of station or permanent change of assignment, between duty stations;

“(iii) a transfer from a regular component of a uniformed service into the Selected Reserve of the Ready Reserve of a uniformed service, if the member is authorized a final move from the last duty station to the new jurisdiction or geographic area; or

“(iv) placement on the temporary disability retired list under chapter 61 of title 10; and”;

and

(C) in subparagraph (B), by striking “reassignment” and inserting “relocation”;

(3) in paragraph (2), by striking “reassignment” both places it appears and inserting “relocation”;

(4) in paragraph (4)—

(A) in subparagraph (A), by striking “movement described in” and all that follows through the semicolon and inserting “the member’s relocation described in paragraph (1);”;

(B) in subparagraph (B), by striking “reassignment” and inserting “relocation”;

(5) in paragraph (5)—

(A) in subparagraph (A), by striking “movement described in” and all that follows through the semicolon and inserting “the member’s relocation described in paragraph (1);”;

(B) in subparagraph (B), by striking “reassignment” and inserting “relocation”.

**SEC. 636. STUDENT LOAN DEFERMENT FOR DISLOCATED MILITARY SPOUSES.**

(a) IN GENERAL.—Section 455(f) of the Higher Education Act of 1965 (20 U.S.C. 1087e(f)) is amended—

(1) by redesignating paragraphs (4) and (5) as paragraphs (5) and (6), respectively; and

(2) by inserting after paragraph (3) the following:

“(4) DEFERMENT FOR DISLOCATED MILITARY SPOUSES.—

“(A) DURATION AND EFFECT ON PRINCIPAL AND INTEREST.—A borrower of a loan made under this part who meets the requirements of subparagraph (B) shall be eligible for a deferment for an aggregate period of 180 days, during which periodic installments of principal need not be paid, and interest—

“(i) shall not accrue, in the case of a—

“(I) Federal Direct Stafford Loan; or

“(II) a Federal Direct Consolidation Loan that consolidated only Federal Direct Stafford Loans, or a combination of such loans and Federal Stafford Loans for which the student borrower received an interest subsidy under section 428; or

“(ii) shall accrue and be capitalized or paid by the borrower, in the case of a Federal Direct PLUS Loan, a Federal Direct Unsubsidized Stafford Loan, or a Federal Direct Consolidation Loan not described in clause (i)(II).

“(B) ELIGIBILITY.—A borrower of a loan made under this part shall be eligible for a deferment under subparagraph (A) if the borrower—

“(i) is the spouse of a member of the Armed Forces serving on active duty; and

“(ii) has experienced a loss of employment as a result of relocation to accommodate a permanent change in duty station of such member.

“(C) DOCUMENTATION AND APPROVAL.—

“(i) IN GENERAL.—A borrower may establish eligibility for a deferment under subparagraph (A) by providing to the Secretary—

“(I) the documentation described in clause (ii); or

“(II) such other documentation as the Secretary determines appropriate.

“(ii) DOCUMENTATION.—The documentation described in this clause is—

“(I) evidence that the borrower is the spouse of a member of the Armed Forces serving on active duty;

“(II) evidence that a military permanent change of station order was issued to such member; and

“(III)(aa) evidence that the borrower is eligible for unemployment benefits due to a loss of employment resulting from relocation to accommodate such permanent change in duty station; or

“(bb) a written certification, or an equivalent as approved by the Secretary, that the borrower is registered with a public or private employment agency due to a loss of employment resulting from relocation to accommodate such permanent change in duty station.”.

(b) EFFECTIVE DATE.—The amendments made by subsection (a) shall take effect 90 days after the date of the enactment of this Act.

**SEC. 637. GRANTS TO ASSIST CAREGIVERS IN MILITARY FAMILIES.**

(a) GRANTS.—Subject to the availability of appropriations, the Secretary of Defense, acting through the Under Secretary of Defense for Personnel and Readiness, shall award grants to eligible nonprofit organizations to support demonstration projects focused on addressing the challenges and alleviating the burdens faced by caregivers in military families.

(1) AMOUNT.—The Secretary shall award such grants in amounts of not more than \$1,500,000.

(2) DURATION.—The Secretary shall award such grants for periods of three years and not more than \$500,000 per year.

(b) ELIGIBLE NONPROFIT ORGANIZATIONS.—To be eligible to receive an award under this section, an eligible nonprofit organization shall—

(1) be a 501(c)(3) organization under the United States Internal Revenue Code at the time of the enactment of this Act;

(2) have a demonstrated capacity, through an existing data platform or other ongoing data collection efforts, to effectively capture data for the purposes of informing program implementation and monitoring program effectiveness; and

(3) have a demonstrated history and expertise in the provision of educational, health, or social support services specific to caregivers.

(c) USE OF FUNDS.—An eligible nonprofit organization shall use amounts received from an award under this section to provide at least one of the following activities:

(1) Best-practice training for caregivers in military families focused on self-care and education related to family members’ conditions, collaboration with clinical health providers, and financial literacy.

(2) Reference and liaison services connecting caregivers in military families to Department of Defense resources, and to other Federal resources and programs for which they or their family members may qualify.

(3) Organization and facilitation of peer-support networks designed to connect caregivers in military families with each other as part of directed mental and behavioral health therapy.

(4) Development of pilot programs to identify and assess the impact of innovative ideas intended to support caregivers in military families.

(5) Capacity building to expand existing evidence-based programs, tailor existing programs to support the unique needs of caregivers in military families, or evaluate the effectiveness of existing programs in supporting caregivers in military families.

(d) APPLICATION.—To be eligible to receive a grant under this section, a qualified nonprofit organization shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may require, including information describing in detail the services that the applicant will use grant funds to provide for caregivers in military families.

(e) DEFINITIONS.—In this section:

(1) The term “caregiver in a military family” shall refer to a member of the uniformed services

in an active status, or the dependent of such a member, who is a caregiver for a family member.

(2) The terms “active status” and “uniformed services” have the meanings given such terms in section 101 of title 10, United States Code.

(3) The term “caregiver” means an adult family member or a dependent who has a significant relationship with, and who provides a broad range of assistance to, an individual with a chronic or other health condition, disability, or functional limitation.

(4) The term “dependent” has the meaning given such term in section 1072 of title 10, United States Code.

(5) The term “family member” has the meaning given that term in section 1720G of title 38, United States Code with regards to a member of the uniformed services in an active status, or the dependent of such a member.

**SEC. 638. MYSTEP: PROVISION ONLINE AND IN MULTIPLE LANGUAGES.**

The Secretary concerned may provide all services of the Military Spouse Transition Program (commonly referred to as “MySTeP”) online and in English, Spanish, Tagalog, and the rest of the 10 most commonly spoken languages in the United States.

**Subtitle E—Child Care**

**SEC. 641. INCREASE IN THE TARGET FUNDING LEVEL FOR MILITARY CHILD CARE.**

Section 1791 of title 10, United States Code, is amended, in subsection (a), by inserting “115 percent of” after “not less than”.

**SEC. 642. RECURRING REVIEW AND REVISION OF PAY FOR MILITARY CHILD CARE EMPLOYEES.**

(a) ESTABLISHMENT.—Subsection (c) of section 1792 of title 10, United States Code is amended—

(1) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively;

(2) by inserting “(1)” before “For the purpose”; and

(3) by adding at the end the following new paragraph (2):

“(2)(A) The Secretary of Defense shall review and revise the pay scale for child care employees not less than once every five years.

“(B) In conducting a review under subparagraph (A), the Secretary shall consider factors including—

“(i) the pay scale for employees of the Department of Defense Education Activity with similar training, seniority, and experience to that of child care employees;

“(ii) the rates of compensation paid to employees of the local educational agency with similar training, seniority, and experience to that of child care employees;

“(iii) the value of the care provided by child care employees, in the short and long term, to the children cared for, their families, and the armed forces; and

“(iv) any other factor the Secretary determines appropriate.”.

(b) IMPLEMENTATION.—The Secretary of Defense shall carry out the first review and revision under paragraph (2) of such subsection, as added by this section, not later than 60 days after the date of the enactment of this Act.

(c) REPORT.—When the Secretary of Defense conducts the second review and revision under such paragraph (2), the Secretary shall submit to the congressional defense committees a report assessing how the first such revision affected—

(1) the hiring and retention of child care employees; and

(2) the quality of care at military child development centers.

(d) DEFINITIONS.—In this section, the terms “child care employee” and “military child development center” have the meanings given such terms in section 1800 of title 10, United States Code.

**SEC. 643. DISCOUNTED CHILD CARE FOR CHILD CARE EMPLOYEES OF THE DEPARTMENT OF DEFENSE.**

Section 1793(d) of title 10, United States Code, is amended—

(1) by striking “, a reduced fee for such attendance.” and inserting an em dash; and

(2) by adding at the end the following new paragraphs:

“(1) no fee for the first such child under the age of 13;

“(2) not more than 50 percent of the amount of the fee otherwise chargeable for such attendance of the second such child under the age of 13; and

“(3) a reduced fee for each subsequent child.”.

**SEC. 644. EXPANSION OF PILOT PROGRAM TO PROVIDE FINANCIAL ASSISTANCE TO MEMBERS OF THE ARMED FORCES FOR IN-HOME CHILD CARE.**

Section 589(b)(1) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283) is amended—

(1) by striking the period at the end and inserting “, and in the following locations:”

(2) by adding at the end the following new subparagraphs:

“(A) Fort Drum, New York.

“(B) Holloman Air Force Base, New Mexico.

“(C) Naval Air Station Lemoore, California.

“(D) Marine Corps Air Ground Combat Center Twentynine Palms, California.”.

**SEC. 645. WAIT TIMES FOR CHILD CARE SERVICES PROVIDED THROUGH MILITARY CHILD DEVELOPMENT CENTERS: PUBLICATION; FEASIBILITY OF CERTAIN IMPROVEMENT.**

(a) **PUBLICATION.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall publish and maintain, on a website of the Department of Defense that is accessible by members of the Armed Forces, waiting lists for child care services at military child development centers.

(b) **ESTIMATES.**—On the website described in subsection (a), the Secretary shall publish a tool that uses data collected by the Secretary to estimate how long a member assigned to serve at a military installation will wait before receiving child care services at the military child development center of such military installation.

(c) **FEASIBILITY REPORT.**—Not later than March 30, 2024, the Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding the feasibility of implementing the business management system of the Child and Youth Programs of the Department of the Air Force for all military departments in order to increase member satisfaction by improving communication with members on such waiting lists and facilitating payments and paperwork for such child care services.

(d) **MILITARY CHILD DEVELOPMENT CENTER DEFINED.**—In this section, the term “military child development center” has the meaning given such term in section 1800 of title 10, United States Code.

**SEC. 646. STUDY ON EFFECTS OF CHILD CARE ON READINESS AND RETENTION.**

(a) **STUDY REQUIRED.**—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall seek to enter into an agreement with an FFRDC described in subsection (b), under which such FFRDC shall conduct a study on the effects of child care for members of the covered Armed Forces and civilian employees of the Department of Defense on readiness and retention in the covered Armed Forces. Such a study shall include the following:

(1) The effects of the availability, affordability, and quality of such child care on—

(A) unit readiness and retention;

(B) the ability of such members and employees to perform their duties;

(C) the quality of the performance of such duties; and

(D) the job satisfaction of such members and employees.

(2) Other matters regarding the availability, affordability, and quality of such child care that the FFRDC determines appropriate.

(b) **FFRDC.**—An FFRDC described in this subsection is an FFRDC that the Secretary of Defense determines—

(1) primarily focuses on studies and analysis;

(2) has a record of—

(A) conducting research and analysis using a multidisciplinary approach; and

(B) publishing analyses to inform public debate; and

(3) has demonstrated specific competencies in policies regarding military personnel and readiness, as applied to the national defense strategy.

(c) **INTERIM REPORT.**—Not later than six months after the date of the enactment of this Act, an FFRDC that enters into an agreement under subsection (a) shall submit to the Secretary of Defense and the Committees on Armed Services of the Senate and House of Representatives an interim report. Such report shall include the following:

(1) A progress report on the study.

(2) Interim findings of the study.

(d) **FINAL REPORT.**—Not later than 15 months after the date of the enactment of this Act, an FFRDC that enters into an agreement under subsection (a) shall submit to the Secretary of Defense and the Committees on Armed Services of the Senate and House of Representatives a final report. Such final report shall include the following:

(1) The findings of the study.

(2) Strategies to remedy deficiencies in child care described in subsection (a), and the timelines and costs to implement such strategies.

(3) Incidents that affect unit readiness and retention.

(4) Other information the FFRDC determines appropriate regarding the effects of such child care on readiness and retention in the covered Armed Forces.

(e) **DEFINITIONS.**—In this section:

(1) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(2) The term “FFRDC” means a federally funded research and development center.

**Subtitle F—Dependent Education**

**SEC. 651. RIGHTS OF PARENTS OF CHILDREN ATTENDING SCHOOLS OPERATED BY THE DEPARTMENT OF DEFENSE EDUCATION ACTIVITY.**

Chapter 108 of title 10, United States Code, is amended by inserting after section 2164 the following new section:

**“§2164a. Rights of parents of children attending schools operated by the Department of Defense Education Activity**

“(a) **IN GENERAL.**—The parent of a child who attends a school operated by the Department of Defense Education Activity has the following rights:

“(1) The right to review the curriculum of the school.

“(2) The right to be informed if the school or Department of Defense Education Activity alters the school’s academic standards or learning benchmarks.

“(3) The right to meet with each teacher of their child not less than twice during each school year.

“(4) The right to review the budget, including all revenues and expenditures, of the school.

“(5) The right to review all instructional materials and teacher professional development materials used by the school.

“(6) The right to inspect a list of the books and other reading materials contained in the library of the school.

“(7) The right to address the school advisory committee or the school board.

“(8) The right to information about the school’s discipline policy and any violent activity in the school.

“(9) The right to information about any plans to eliminate gifted and talented programs or accelerated coursework at the school.

“(b) **DISCLOSURES AND NOTIFICATIONS.**—Consistent with the parental rights specified in subsection (a), a school operated by the Department of Defense Education Activity shall—

“(1) post on a publicly accessible website of the school—

“(A) the curriculum for each course and grade level;

“(B) the academic standards or other learning benchmarks used by the school;

“(C) notice of any proposed revisions to such standards or benchmarks and a copy of any such revisions;

“(D) the budget for the school year, including all revenues and expenditures (including expenditures made for items and services provided by private entities); and

“(2) provide the parents of a child attending the school with—

“(A) the opportunity to meet in-person with each teacher of their child not less frequently than twice during each school year at a time mutually agreed upon by both parties; and

“(B) notice of such opportunity at the beginning of each school year;

“(3) make all instructional and educator professional development materials, including teachers’ manuals, films, tapes, books or other reading materials, or other supplementary materials used in any survey, analysis, or evaluation, available for inspection by the parents of children attending the school;

“(4) at the beginning of each school year, provide parents a list of reading materials in the school library, including a list of any reading materials that were added to or removed from the list of materials from the prior year;

“(5) notify parents in a timely manner of any plans to eliminate gifted and talented programs or accelerated coursework at the school;

“(6) except as provided in paragraph (7), notify parents of any medical examinations or screenings the school may administer to their child and receive written consent from parents for any such examination or screening prior to conducting the examination or screening;

“(7) in the event of an emergency that requires a medical examination or screening without time for parental notification, promptly notify parents of such examination or screening and, not later than 24 hours after the incident occurs, provide an explanation of the emergency that prevented notification prior to such examination or screening;

“(8) notify parents of any medical information that will be collected on their child, receive written parental consent prior to collecting such information, and provide parents an opportunity to inspect such information at the parent’s request; and

“(9) notify parents of any policy changes involving their reporting obligations under the Family Advocacy Program of the Department of Defense.

“(c) **SCHOOL ADVISORY COMMITTEES AND BOARDS.**—Not less frequently than four times per year, a school advisory committee or school board for a school operated by the Department of Defense Education Activity shall provide parents of children attending the school with the opportunity to address the advisory committee or school board on any matters relating to the school or the educational services provided to their children.

“(d) **DEFINITION.**—In this section, the term ‘school operated by the Department of Defense Education Activity’ means—

“(1) a Department of Defense domestic dependent elementary or secondary school, as described in section 2164 of this title; or

“(2) any elementary or secondary school or program for dependents operated by the Department of Defense Education Activity.”.

**SEC. 652. CERTAIN ASSISTANCE TO LOCAL EDUCATIONAL AGENCIES THAT BENEFIT DEPENDENTS OF MILITARY AND CIVILIAN PERSONNEL.**

(a) **CONTINUATION OF AUTHORITY TO ASSIST LOCAL EDUCATIONAL AGENCIES THAT BENEFIT**

DEPENDENTS OF MEMBERS OF THE ARMED FORCES AND DEPARTMENT OF DEFENSE CIVILIAN EMPLOYEES.—Of the amount authorized to be appropriated for fiscal year 2024 by section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, \$50,000,000 shall be available only for the purpose of providing assistance to local educational agencies under subsection (a) of section 572 of the National Defense Authorization Act for Fiscal Year 2006 (Public Law 109-163; 20 U.S.C. 7703b).

(b) **IMPACT AID FOR CHILDREN WITH SEVERE DISABILITIES.**—Of the amount authorized to be appropriated for fiscal year 2024 pursuant to section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, \$20,000,000 shall be available for payments under section 363 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106-398; 114 Stat. 1654A-77; 20 U.S.C. 7703a).

(c) **LOCAL EDUCATIONAL AGENCY DEFINED.**—In this section, the term “local educational agency” has the meaning given that term in section 7013(9) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).

**SEC. 653. VERIFICATION OF REPORTING OF ELIGIBLE FEDERALLY CONNECTED CHILDREN FOR PURPOSES OF FEDERAL IMPACT AID PROGRAMS.**

(a) **CERTIFICATION.**—On an annual basis, each commander of a military installation under the jurisdiction of the Secretary of a military department shall submit to such Secretary a written certification verifying whether the commander has confirmed the information contained in all impact aid source check forms received from local educational agencies as of the date of such certification.

(b) **REPORT.**—Not later June 30 of each year, each Secretary of a military department shall submit to the congressional defense committees a report, based on the information received under subsection (a), that identifies—

(1) each military installation under the jurisdiction of such Secretary that has confirmed the information contained in all impact aid source check forms received from local educational agencies as of the date of the report; and

(2) each military installation that has not confirmed the information contained in such forms as of such date.

(c) **DEFINITIONS.**—In this section:

(1) The term “impact aid source check form” means a form submitted to the Department of Defense by a local educational agency to verify information relating to eligible federally connected children counted for purposes of the Federal impact aid program under section 7003 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7703).

(2) The term “local educational agency” has the meaning given that term section 8101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7801).

**SEC. 654. FINANCIAL LITERACY EDUCATION IN SCHOOLS OPERATED BY THE DEPARTMENT OF DEFENSE EDUCATION ACTIVITY.**

(a) **IN GENERAL.**—The Secretary of Defense, acting through the Director of the Department of Defense Education Activity, shall require that each student of a high school operated by the Activity complete a dedicated course of instruction in financial literacy as a prerequisite to graduating from such school.

(b) **APPLICABILITY.**—The graduation requirement under subsection (a) shall apply with respect to students of high schools operated by the Department of Defense Education Activity beginning with the cohort of students who enter ninth grade in the first school year that begins one year after the date of the enactment of this Act.

(c) **DEFINITIONS.**—In this section, the term “high school” has the meaning given that term

in section 8101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7801).

**SEC. 655. PILOT PROGRAM FOR ROUTINE MENTAL HEALTH CHECK-UPS IN SCHOOLS OPERATED BY THE DEPARTMENT OF DEFENSE EDUCATION ACTIVITY.**

(a) **PILOT PROGRAM REQUIRED.**—Beginning in the first academic year to begin after the date of the enactment of this Act, the Secretary of Defense shall establish and implement a pilot program (referred to in this section as the “Pilot”) to provide routine mental health check-ups for students in covered DODEA schools.

(b) **LOCATIONS.**—The Secretary shall carry out the Pilot in not fewer than five covered DODEA schools, one of which shall be located outside the United States.

(c) **ACTIVITIES.**—Under the Pilot, the Secretary shall—

(1) subject to subsection (e), ensure that students at covered DODEA schools receive routine mental health check-ups, which may include the use of mental health screening tools, such as the Patient Health Questionnaire-2 or the Patient Health Questionnaire-9;

(2) ensure that such mental health check-ups—

(A) consist of biannual or semestery mental and behavioral health screenings for disorders common in children aged 3-17, including—

(i) an initial virtual screening test for all students; and

(ii) a follow-up screening carried out by a school psychologist or school nurse for students with specific needs identified through the initial screening; and

(B) include questions about a student’s mood and emotional state;

(3) train licensed mental and behavioral health professionals to conduct mental health check-ups, including training in—

(A) recognizing the signs and symptoms of mental illnesses; and

(B) safely de-escalating crises involving individuals with a mental illness;

(4) establish a streamlined diagnosis-to-treatment process, including a comprehensive process through which a student with needs identified through a mental health check-up—

(A) may be referred to certified community behavioral health clinic in the community in which the school is located; and

(B) may receive additional care or treatment through comprehensive school-based services;

(5) mobilize school nurses and counselors to facilitate screening in collaboration with administrators and teachers;

(6) conduct awareness-building educational efforts in conjunction with the screening process;

(7) implement a robust school-based and telehealth support system (including options for individual or group therapy) for students seeking support after diagnosis; and

(8) make resources available to the communities surrounding schools for individuals with a mental illness through a coordinated referral process with local community-based health clinics and school-based mental health clinics if such school-based mental health clinics are available and have the capacity and expertise to handle complex mental health situations.

(d) **REFERRAL PROCESS REQUIREMENTS.**—

(1) **AGREEMENTS WITH BEHAVIORAL HEALTH CLINICS.**—For purposes of the comprehensive referral process described in subsection (c)(4), the Secretary of Defense shall seek to enter into memoranda of understanding or other agreements with Federally-funded community behavioral health clinics in communities in which covered DODEA schools are located pursuant to which a school may refer students to such a clinic. The requirement to establish such a referral process may not be satisfied solely by providing a list of nearby community behavioral health clinics to parents of students at covered DODEA schools.

(2) **EXCEPTION.**—In a case in which the Secretary of Defense is unable to meet the require-

ments of paragraph (1) because there is no Federally-funded community behavioral health clinic in a community in which a covered DODEA school is located, the Secretary of Defense shall develop and make available a comprehensive guide to the mental health resources that are available to students and parents in that community.

(e) **STUDENT PRIVACY PROTECTIONS.**—In carrying out the Pilot, the Secretary shall ensure that a parent or guardian of a student at a covered DODEA school—

(1) is provided with—

(A) notice that a student may receive a mental health check-up under the Pilot;

(B) an opportunity to opt the student out of any such mental health check-up before it is administered; and

(C) a copy of the results of each mental health check-up for such student; and

(2) gives informed consent before—

(A) the referral of a student to a community-based health clinic as described in subsection (b)(4)(A); or

(B) the disclosure of any information concerning such student to such a clinic.

(f) **EVALUATIONS.**—Not later than 180 days after commencing the Pilot, and not less frequently than every 180 days thereafter until termination of the Pilot, the Secretary of Defense shall conduct an evaluation of the Pilot, which shall include evaluation of—

(1) Pilot processes; and

(2) student outcomes under the Pilot.

(g) **TERMINATION.**—The Pilot shall terminate after two academic years.

(h) **REPORT.**—Not later than one year after termination of the Pilot, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the Pilot. The report shall include—

(1) the results of the evaluations conducted under subsection (f);

(2) the recommendation of the Secretary whether to make the Pilot permanent; and

(3) such other information as the Secretary determines appropriate.

(i) **DEFINITIONS.**—In this section:

(1) The term “certified community behavioral health clinic” means a certified community behavioral health clinic as such term is used in section 223 of the Protecting Access to Medicare Act of 2014 (42 U.S.C. 1396a note).

(2) The term “covered DODEA school” means an elementary school or secondary school—

(A) operated by the Department of Defense Education Activity within or outside the United States; and

(B) selected by the Secretary to participate in the Pilot.

(3) The terms “elementary school” and “secondary school” have the meanings given those terms in section 8101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7801).

**SEC. 656. BRIEFINGS ON IMPLEMENTATION OF UNIVERSAL PRE-KINDERGARTEN PROGRAMS IN SCHOOLS OPERATED BY THE DEPARTMENT OF DEFENSE EDUCATION ACTIVITY.**

(a) **QUARTERLY BRIEFINGS REQUIRED.**—Not later than January 30, 2024, and on a quarterly basis thereafter until December 31, 2029, the Secretary of Defense shall submit to the committees on Armed Services of the Senate and the House of Representatives a briefing on the progress of the Secretary in implementing universal pre-kindergarten programs in schools operated by the Department of Defense Education Activity.

(b) **CONTENTS OF INITIAL BRIEFING.**—The initial briefing under subsection (a) shall include—

(1) identification of all locations under the jurisdiction of the Department of Defense at which universal pre-kindergarten programs and child development centers are co-located; and

(2) an estimate of the number of children expected to transfer from child development centers to pre-kindergarten programs as a result of such programs being offered.

(c) CONTENTS OF SUBSEQUENT BRIEFINGS.—Following the initial briefing under subsection (a), each subsequent briefing shall include—

(1) the total anticipated costs of funding universal pre-kindergarten programs in schools operated by the Department of Defense Education Activity;

(2) the estimated differential between the cost of caring for a child in a child development center versus the cost of a child's participation in a pre-kindergarten program;

(3) the estimated differential between the costs of employing caregivers in child development centers versus the costs of employing teachers in pre-kindergarten programs;

(4) the child-to-caregiver ratio requirements for child development centers versus the child-to-teacher ratio requirements for pre-kindergarten programs;

(5) a needs assessment of facilities for universal pre-kindergarten programs based on anticipated capacity;

(6) an assessment of the availability of teachers for pre-kindergarten programs; and

(7) an indication of whether, and to what extent, members of the Armed Forces have expressed a preference for enrolling their children in pre-kindergarten programs rather than continuing care for such children in child development centers.

## TITLE VII—HEALTH CARE PROVISIONS

### Subtitle A—TRICARE and Other Health Benefits

#### SEC. 701. TRICARE DENTAL PLAN FOR THE SELECTED RESERVE.

Section 1076a of title 10, United States Code, is amended—

(1) in subsection (a)—

(A) in paragraph (1)—

(i) in the header, by striking “selected reserve and”; and

(ii) by striking “for members of the Selected Reserve of the Ready Reserve and”;

(B) in paragraph (2), in the header, by inserting “Individual Ready” after “other”; and

(C) by adding at the end the following new paragraph:

“(5) PLAN FOR SELECTED RESERVE.—A dental benefits plan for members of the Selected Reserve of the Ready Reserve.”;

(2) in subsection (d)—

(A) by redesignating paragraph (3) as paragraph (4); and

(B) by inserting after paragraph (2) the following new paragraph:

“(3) NO-PREMIUM PLAN.—(A) The dental insurance plan established under subsection (a)(5) is a no-premium plan.

“(B) Members enrolled in a no-premium plan may not be charged a premium for benefits provided under the plan.”;

(3) in subsection (e)(2)(A), by striking “a member of the Selected Reserve of the Ready Reserve or”;

(4) by redesignating subsections (f) through (k) as subsections (g) through (l), respectively;

(5) by inserting after subsection (e) the following new subsection (f):

“(f) COPAYMENTS UNDER NO PREMIUM PLANS.—A member who receives dental care under a no-premium plan referred to in subsection (d)(3) shall pay no charge for any care described in subsection (c).”;

(6) in subsection (i), as redesignated by paragraph (4), by striking “subsection (k)(2)” and inserting “subsection (l)(2)”.

#### SEC. 702. EXTENSION OF PERIOD OF ELIGIBILITY FOR HEALTH BENEFITS UNDER TRICARE RESERVE SELECT FOR SURVIVORS OF A MEMBER OF THE SELECTED RESERVE.

Section 1076d(c) of the title 10, United States Code is amended by striking “six months” and inserting “three years”.

#### SEC. 703. CLARIFICATION OF APPLICABILITY OF REQUIRED MENTAL HEALTH SELF-INITIATED REFERRAL PROCESS FOR MEMBERS OF THE SELECTED RESERVE.

Section 1090b(e) of title 10, United States Code, is amended—

(1) in paragraph (1), in the matter preceding subparagraph (A), by inserting “described in paragraph (3)” after “member of the armed forces”; and

(2) by adding at the end the following new paragraph:

“(3) A member of the armed forces described in this paragraph is a member on active duty for a period of longer than 30 days or a member of the Selected Reserve.”.

#### SEC. 704. NON-MEDICAL COUNSELING SERVICES FOR MILITARY FAMILIES.

Section 1781 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(d) NON-MEDICAL COUNSELING SERVICES.—(1) In carrying out its duties under subsection (b), the Office may coordinate programs and activities for the provision of non-medical counseling services to military families through the Department of Defense Military and Family Counseling Program.

“(2) Notwithstanding any other provision of law, a mental health professional described in paragraph (3) may provide non-medical counseling services at any location in a State, the District of Columbia, or a territory or possession of the United States, without regard to where the provider or recipient of such services is located, if the provision of such services is within the scope of the authorized Federal duties of the provider.

“(3) A mental health professional described in this subsection is a person who is—

“(A) a mental health professional who holds a current license or certification that is—

“(i) issued by a State, the District of Columbia, or a territory or possession of the United States; and

“(ii) recognized by the Secretary of Defense;

“(B) a member of the uniformed services, a civilian employee of the Department of Defense, or a contractor designated by the Secretary; and

“(C) performing authorized duties for the Department of Defense under a program or activity referred to in paragraph (1).

“(4) In this subsection, the term ‘non-medical counseling services’ means mental health care services that are non-clinical, short-term and solution focused, and address topics related to personal growth, development, and positive functioning.”.

#### SEC. 705. DOULAS: CERTIFICATION ASSISTANCE FOR MILITARY SPOUSES; EXPANSION OF DEMONSTRATION PROJECT.

(a) ASSISTANCE FOR MILITARY SPOUSES TO OBTAIN DOULA CERTIFICATIONS.—Section 1784a of title 10, United States Code, is amended—

(1) by redesignating subsections (d) and (e) as subsections (e) and (f), respectively; and

(2) by inserting after subsection (c) the following new subsection (d):

“(d) DOULA CERTIFICATIONS.—In carrying out the programs authorized by subsection (a), the Secretary shall provide assistance to the spouse of a member of the armed forces described in subsection (b) in obtaining a doula certification provided by an organization that receives reimbursement under the extramedical maternal health providers demonstration project required by section 746 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 1073 note).”.

(b) EXPANSION OF DOULA CARE FURNISHED BY DEPARTMENT OF DEFENSE.—

(1) EXPANSION OF EXTRAMEDICAL MATERNAL HEALTH PROVIDERS DEMONSTRATION PROJECT.—Section 746 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 1073 note) is amended—

(A) by redesignating subsections (e) through (h) as subsections (f) through (i), respectively; and

(B) by inserting after subsection (d) the following new subsection (e):

“(e) COVERAGE OF DOULA CARE.—Not later than 90 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2024, the Secretary shall ensure that the demonstration project includes coverage of labor doula care, or reimbursement for such care, for all beneficiaries under the TRICARE program, including access—

“(1) by members of the Armed Forces on active duty;

“(2) by beneficiaries outside the continental United States; and

“(3) at military medical treatment facilities.”.

(2) HIRING OF DOULAS.—The hiring authority for each military medical treatment facility may hire a team of doulas to work in coordination with lactation support personnel or labor and delivery units at such facility.

#### SEC. 706. MEDICAL TESTING AND RELATED SERVICES FOR FIREFIGHTERS OF DEPARTMENT OF DEFENSE.

(a) PROVISION OF SERVICES.—During the annual periodic health assessment of each firefighter of the Department of Defense, or at such other intervals as may be specified in this subsection, the Secretary shall provide to the firefighter (at no cost to the firefighter) appropriate medical testing and related services to detect, document the presence or absence of, and prevent, certain cancers. Such services shall meet, at a minimum, the following criteria:

(1) BREAST CANCER.—With respect to the breast cancer screening, if the firefighter is a female firefighter—

(A) such services shall include the provision of a mammogram to the firefighter—

(i) on at least a biannual basis if the firefighter is 40 years old to 49 years old (inclusive);

(ii) on at least an annual basis if the firefighter is at least 50 years old; and

(iii) as clinically indicated (without regard to age); and

(B) in connection with such provision, a licensed radiologist shall review the most recent mammogram provided to the firefighter, as compared to prior mammograms so provided, and provide to the firefighter the results of such review.

(2) COLON CANCER.—With respect to colon cancer screening—

(A) if the firefighter is at least 40 years old, and as otherwise clinically indicated, such services shall include the communication to the firefighter of the risks and benefits of stool-based blood testing;

(B) if the firefighter is at least 45 years old, and as clinically indicated (without regard to age), such services shall include the provision, at regular intervals, of visual examinations (such as a colonoscopy, CT colonoscopy, or flexible sigmoidoscopy) or stool-based blood testing; and

(C) in connection with such provision, a licensed physician shall review and provide to the firefighter the results of such examination or testing, as the case may be.

(3) PROSTATE CANCER.—With respect to prostate cancer screening, if the firefighter is a male firefighter, the communication to the firefighter of the risks and benefits of prostate cancer screenings and the provision to the firefighter of a prostate-specific antigen test—

(A) on an annual basis, if the firefighter is at least 50 years old;

(B) on an annual basis, if the firefighter is at least 40 years old and is a high-risk individual; and

(C) as clinically indicated (without regard to age).

(4) OTHER CANCERS.—Such services shall include routine screenings for any other cancer the risk or occurrence of which the Director of the Centers for Disease Control and Prevention

has identified as higher among firefighters than among the general public, the provision of which shall be carried out during the annual periodic health assessment of the firefighter.

(b) **OPTIONAL NATURE.**—A firefighter of the Department of Defense may opt out of the receipt of a medical testing or related service provided under subsection (a).

(c) **USE OF CONSENSUS TECHNICAL STANDARDS.**—In providing medical testing and related services under subsection (a), the Secretary shall use consensus technical standards in accordance with section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note).

(d) **DOCUMENTATION.**—

(1) **IN GENERAL.**—In providing medical testing and related services under subsection (a), the Secretary—

(A) shall document the acceptance rates of such tests offered and the rates of such tests performed;

(B) shall document tests results, to identify trends in the rates of cancer occurrences among firefighters; and

(C) may collect and maintain additional information from the recipients of such tests and other services, to allow for appropriate scientific analysis.

(2) **PRIVACY.**—In analyzing any information of an individual documented, collected, or maintained under paragraph (1), in addition to complying with other applicable privacy laws, the Secretary shall ensure the name, and any other personally identifiable information, of the individual is removed from such information prior to the analysis.

(3) **SHARING WITH CENTERS FOR DISEASE CONTROL AND PREVENTION.**—The Secretary may share data from any tests performed under subsection (a) with the Director of the Centers for Disease Control and Prevention, as appropriate, to increase the knowledge and understanding of cancer occurrences among firefighters.

(e) **DEFINITIONS.**—In this section:

(1) The term “firefighter” has the meaning given that term in section 707 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92; 133 Stat. 1441; 10 U.S.C. 1074m note).

(2) The term “high-risk individual” means an individual who—

(A) has at least one first-degree relative who has been diagnosed with prostate cancer at an early age; or

(B) is otherwise determined by the Secretary to be high risk with respect to prostate cancer.

**SEC. 707. TEMPORARY REQUIREMENT FOR CONTRACEPTION COVERAGE PARITY UNDER THE TRICARE PROGRAM.**

(a) **IN GENERAL.**—The Secretary of Defense shall ensure that, during the one-year period beginning on the date that is 30 days after the date of the enactment of the Act, the imposition or collection of cost-sharing for certain services is prohibited as follows:

(1) **PHARMACY BENEFITS PROGRAM.**—Notwithstanding subparagraphs (A), (B), and (C), of section 1074g(a)(6) of title 10, United States Code, cost-sharing may not be imposed or collected with respect to any eligible covered beneficiary for any prescription contraceptive on the uniform formulary provided through a retail pharmacy described in section 1074g(a)(2)(E)(ii) of such title or through the national mail-order pharmacy program of the TRICARE Program.

(2) **TRICARE SELECT.**—Notwithstanding any provision under section 1075 of title 10, United States Code, cost-sharing may not be imposed or collected for a covered service that is provided by a network provider under the TRICARE program to any beneficiary under such section except for—

(A) a member of the Coast Guard; or

(B) an individual who is a beneficiary because such individual is a dependent of a member of the Coast Guard.

(3) **TRICARE PRIME.**—Notwithstanding subsections (a), (b), and (c) of section 1075a of title

10, United States Code, cost-sharing may not be imposed or collected for a covered service that is provided under TRICARE Prime to any beneficiary under such section except for—

(A) a member of the Coast Guard; or

(B) an individual who is a beneficiary because such individual is a dependent of a member of the Coast Guard.

(b) **DEFINITIONS.**—In this section:

(1) The term “covered service” means any method of contraception approved, granted, or cleared by the Food and Drug Administration, any contraceptive care (including with respect to insertion, removal, and follow up), any sterilization procedure, or any patient education or counseling service provided in connection with any such method, care, or procedure.

(2) The term “eligible covered beneficiary” means an eligible covered beneficiary as such term is used in section 1074g of title 10, United States Code except for—

(A) a member of the Coast Guard, National Oceanic and Atmospheric Administration, or Public Health Service; or

(B) an individual who is an eligible covered beneficiary because such individual is a dependent of a member described in subparagraph (A).

(3) The terms “TRICARE Program” and “TRICARE Prime” have the meaning given such terms in section 1072 of title 10, United States Code.

**SEC. 708. NALOXONE AND FENTANYL: REGULATIONS; REPORT.**

(a) **REGULATIONS.**—Not later than January 1, 2024, the Secretary of Defense, in coordination with the Secretaries of the military departments shall prescribe regulations regarding naloxone and fentanyl on military installations. Such regulations shall—

(1) ensure that naloxone is available for members of the Armed Forces—

(A) on all military installations; and

(B) in each operational environment; and

(2) establish a standardized tracking system—

(A) for naloxone distributed under paragraph (1); and

(B) of the illegal use of fentanyl and other controlled substances in the military departments.

(b) **REPORT.**—Not later than June 1, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding naloxone and fentanyl. Such report shall include the following elements:

(1) Progress in the implementation of regulations prescribed under subsection (a).

(2) The prevalence and incidence of the illegal use of fentanyl and other controlled substances in the military departments during the five years preceding the report.

(3) Processes of the military departments to mitigate substance abuse, particularly with regards to fentanyl.

(c) **NALOXONE DEFINED.**—In this section, the term “naloxone” means naloxone and any other medication used to reverse opioid overdose.

**SEC. 709. RATES OF REIMBURSEMENT FOR PROVIDERS OF APPLIED BEHAVIOR ANALYSIS.**

(a) **IN GENERAL.**—In furnishing applied behavior analysis under the TRICARE program to individuals described in paragraph (2) during the period beginning on the date of the enactment of this Act and ending on December 31, 2024, the Secretary of Defense shall ensure that the reimbursement rates for providers of applied behavior analysis are not less than the rates that were in effect on May 1, 2023.

(b) **INDIVIDUALS DESCRIBED.**—Individuals described in this paragraph are individuals who are covered beneficiaries by reason of being a member or former member of the Army, Navy, Marine Corps, Air Force, or Space Force, including the reserve components thereof, or a dependent of such a member or former member.

(c) **DEFINITIONS.**—In this section, the terms “covered beneficiary” and “TRICARE pro-

gram” have the meaning given those terms in section 1072 of title 10, United States Code.

**SEC. 710. DEPARTMENT OF DEFENSE PILOT PROGRAM ON HEALTH EFFECTS OF MEDICAL MARIJUANA USE BY VETERANS.**

(a) **PILOT PROGRAM.**—Not later than 90 days after the date of the enactment of this Act, subject to the availability in advance of appropriations, the Secretary of Defense, in consultation with the Secretary of Veterans Affairs, shall commence the conduct of a pilot program to study the effect of marijuana use by covered individuals with respect to the health outcomes of such individuals (in this section referred to as the “pilot program”).

(b) **ACTIVITIES.**—Under the pilot program, the Secretary of Defense, in consultation with the Secretary of Veterans Affairs, shall carry out the following activities:

(1) Conducting preclinical research or a clinical investigation pursuant to an investigational new drug exemption under section 505(i) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(i)), in accordance with a research protocol that has been reviewed and approved under such section with respect to such research or investigation.

(2) Assessing and, subject to the Health Insurance Portability and Accountability Act of 1996 (Public Law 104–191) and other applicable laws regarding privacy, compiling and publishing relevant data collected by State-approved marijuana regulatory programs and made available to the Secretary of Defense.

(3) Such other activities as the Secretary of Defense may determine appropriate for purposes of the pilot program.

(c) **LOCATION; RELATIONSHIP TO CERTAIN LAWS.**—

(1) **LOCATION; RELATIONSHIP TO STATE LAW.**—The pilot program shall be conducted in one or more States with a State-approved marijuana regulatory program, and shall be conducted in accordance with applicable State law with respect to the manufacture, distribution, dispensing, or possession of marijuana, to the extent such activity occurs as part of such pilot program.

(2) **RELATIONSHIP TO CONTROLLED SUBSTANCES ACT.**—The Controlled Substances Act (21 U.S.C. 801 et seq.) and Article 112a of the Uniform Code of Military Justice (10 U.S.C. 912a) shall not apply with respect to the manufacture, distribution, dispensing, or possession of marijuana under the pilot program as part of preclinical research or a clinical investigation conducted under subsection (b)(1), to the extent such activity occurs as part of the pilot program and in compliance with Medical Marijuana and Cannabidiol Research Expansion Act (Public Law 117–215).

(3) **EFFECT ON OTHER LAWS.**—Nothing in this subtitle shall affect or modify—

(A) the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301 et seq.);

(B) section 351 of the Public Health Service Act (42 U.S.C. 262);

(C) the Medical Marijuana and Cannabidiol Research Expansion Act (Public Law 117–215); or

(D) any authority of the Commissioner of Food and Drugs or the Secretary of Health and Human Services under a provision of law specified in subparagraphs (A) through (C) (including the authority of the Commissioner or Secretary to promulgate regulations or guidelines relating to the production of hemp under such a provision).

(d) **EFFECT ON OTHER BENEFITS.**—The eligibility or entitlement of a covered individual to any other benefit under the laws administered by the Secretary of Veterans Affairs or any other provision of law shall not be affected by the participation of the covered individual in the pilot program.

(e) **REPORT.**—Not later than one year after the date on which the pilot program commences, and annually thereafter for the duration of the



pilot program, the Secretary of Defense shall submit to the appropriate congressional committees a report on the conduct of the pilot program.

(f) **TERMINATION; RENEWAL.**—

(1) **TERMINATION.**—Except as provided in paragraph (2), the pilot program shall terminate on the date that is five years after the date on which the pilot program commences.

(2) **RENEWAL.**—If the Secretary of Defense determines it appropriate, the Secretary may renew the pilot program for a single additional five-year period following the date of termination under paragraph (1).

(g) **FUNDING LIMITATION.**—Amounts authorized to be made available to the Medicare-Eligible Retiree Health Care Fund established under chapter 56 of title 10, United States Code, are not authorized to be transferred or otherwise made available to carry out the pilot program.

(h) **DEFINITIONS.**—In this section:

(1) The term “appropriate congressional committees” means—

(A) the Committee on Armed Services and the Committee on Veterans’ Affairs of the House of Representatives; and

(B) the Committee on Armed Services and the Committee on Veterans’ Affairs of the Senate.

(2) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(3) The term “covered individual” means any member of a covered Armed Force or veteran diagnosed with post-traumatic stress disorder, depression, or anxiety, or prescribed pain management, by a health professional furnishing care at a facility of the Department of Veterans Affairs or through the Veterans Community Care Program under section 1703 of title 38, United States Code.

(4) The term “marijuana” has the meaning given that term in section 102(16) of the Controlled Substances Act (21 U.S.C. 802(16)).

**SEC. 711. PILOT PROGRAM ON CRYOPRESERVATION AND STORAGE OF GAMETES OF CERTAIN MEMBERS OF THE ARMED FORCES.**

(a) **ESTABLISHMENT.**—The Secretary of Defense shall establish a pilot program to reimburse not more than 200 covered members for expenses incurred in the testing, cryopreservation, shipping, and storage of gametes of such covered members in a private storage facility determined appropriate by the Secretary.

(b) **AMOUNT OF REIMBURSEMENT.**—A covered member shall receive not more than—

(1) \$500 in the case of a member who preserves sperm; and

(2) \$7,500 in the case of a member who preserves eggs.

(c) **INFORMATION TO PARTICIPANTS.**—The Secretary shall provide to a covered member participating in the pilot program information regarding providers of services described in subsection (a) located near the covered member.

(d) **IMPLEMENTATION SCHEDULE.**—Not later than—

(1) 30 days after the date of the enactment of this Act, the Secretary shall notify covered members of the pilot program; and

(2) 60 days after the date of the enactment of this Act, the Secretary shall—

(A) submit to the Committees on Armed Services of the Senate and the House of Representatives an implementation plan for the pilot program; and

(B) carry out the pilot program.

(e) **NO LIABILITY OR CONTRACTUAL OBLIGATION.**—The United States shall not be—

(1) considered a party to any agreement between a covered member who participates in the pilot program and a private gamete storage facility; or

(2) responsible for the management of gametes cryopreserved, or stored for which a covered member receives reimbursement under such pilot program.

(f) **ADVANCED MEDICAL DIRECTIVE.**—A covered member who participates in the pilot program

shall complete an advanced medical directive that specifies how gametes preserved under the pilot program shall be handled upon the death of such covered member.

(g) **PROMOTION OF PILOT PROGRAM.**—Not later than 30 days after the date of the enactment of this Act, the Secretary shall promote the pilot program to covered members in the course of annual health examinations and pre-deployment screenings.

(h) **REPORT.**—Not later than one year after the Secretary establishes the pilot program, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the pilot program. Such report shall include the following:

(1) Usage by covered members.

(2) Demographics of participating covered members.

(3) Costs of services to participating covered members.

(4) The feasibility of expanding the pilot program.

(5) The feasibility of making the pilot program permanent.

(6) Other information determined appropriate by the Secretary.

(i) **TERMINATION.**—The pilot program shall terminate one year after the date of the enactment of this Act.

(j) **DEFINITIONS.**—In this section:

(1) The term “covered member” means a member of a covered Armed Force serving on active duty—

(A) who has received orders (including deployment orders) for duty for which the member may receive hazardous duty pay under section 351 of title 37, United States Code;

(B) whom the Secretary determines is likely to receive such orders in the next 120 days;

(C) who will, under orders, be geographically separated from a spouse, domestic partner, or dating partner for a period exceeding 180 days; or

(D) whose application to participate in the pilot program that the Secretary approves.

(2) The term “covered Armed Forces” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(3) The term “deployment” has the meaning given such term in section 991(b) of title 10, United States Code.

**SEC. 712. PSYCHOLOGICAL EVALUATIONS FOR CERTAIN MEMBERS OF THE ARMED FORCES WHO SERVED IN KABUL.**

(a) **INITIAL EVALUATION.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall provide an initial psychological evaluation to each member of the Armed Forces who—

(1) served at the Hamid Karzai International Airport in Kabul, Afghanistan, between August 15 and August 29, 2021; and

(2) has not already received a psychological evaluation with respect to such service.

(b) **ADDITIONAL EVALUATIONS.**—The Secretary of Defense shall provide to each member of the Armed Forces who receives a psychological evaluation under subsection (a), or would have received such an evaluation but for the application of subsection (a)(2)—

(1) an additional psychological evaluation not later than two years after the date of the enactment of this Act; and

(2) a second additional psychological evaluation not later than five years after the date of the enactment of this Act.

(c) **REPORTING REQUIREMENT.**—Not later than 220 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the number of members of the Armed Forces, broken down by component (National Guard, Reserve, and Active), that are eligible for, and receive, an initial psychological evaluation—

(1) under subsection (a); or

(2) otherwise resulting from service at the Hamid Karzai International Airport in Kabul,

Afghanistan, between August 15 and August 29, 2021.

**SEC. 713. AUTHORITY TO EXPAND THE TRICARE COMPETITIVE PLANS DEMONSTRATION PROJECT.**

(a) **AUTHORITY.**—To the extent practicable, the Secretary of Defense shall seek to expand the TRICARE Competitive Plans Demonstration Project to not fewer than 10 locations on or after October 1, 2024.

(b) **TRICARE COMPETITIVE PLANS DEMONSTRATION PROJECT DEFINED.**—In this section, the term “TRICARE Competitive Plans Demonstration Project” means the project designed to test the contract acquisition strategy of providing an opportunity for local, regional, and national health plans to participate in the competition for managed care support functions under the TRICARE program, in accordance with section 705(c)(3) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 10 U.S.C. 1073a note).

**Subtitle B—Health Care Administration**

**SEC. 721. CLARIFICATION OF GRADE OF SURGEON GENERAL OF THE NAVY.**

Section 8077 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(c) **GRADE.**—The Surgeon General, while so serving, shall hold the grade of O-9.”.

**SEC. 722. CLARIFICATION OF RESPONSIBILITIES REGARDING THE INTEGRATED DISABILITY EVALUATION SYSTEM.**

(a) **CLARIFICATION.**—Subsection (h) of section 1073c of title 10, United States Code, is amended—

(1) in the heading, by striking “SECRETARIES CONCERNED AND MEDICAL EVALUATION BOARDS” and inserting “AUTHORITY OVER MEMBERS”;

(2) by inserting “(i)” before “Nothing”; and

(3) by adding at the end the following new paragraphs:

“(2) Notwithstanding the responsibilities and authorities of the Defense Health Agency with respect to the administration of military medical treatment facilities as set forth in this section (including medical evaluations of members of the armed forces), the Secretary of each military department shall maintain personnel authority over, and responsibility for, any member of the armed forces under the jurisdiction of the military department concerned while the member is being considered by a medical evaluation board or is otherwise subject to the integrated disability evaluation system. Such responsibility shall include the following:

“(A) Responsibility for administering the morale and welfare of the member.

“(B) Responsibility for determinations of fitness for duty of the member under chapter 61 of this title.

“(3) Notwithstanding the responsibilities and authorities of the Defense Health Agency with respect to the administration of the integrated disability evaluation system, a commander shall, at all times, maintain absolute responsibility for, and authority over, a member of the armed forces referred to the integrated disability evaluation system. Such responsibility and authority include the following:

“(A) The authority to pause any process of the integrated disability evaluation system regarding the member.

“(B) The authority to withdraw the member from the integrated disability evaluation system if the commander determines that any policy, procedure, regulation, or other guidance has not been followed in the member’s case.

“(4) Pursuant to regulations prescribed by the Secretary of Defense, a member referred to the integrated disability evaluation system may file an appeal of such referral with the Secretary of the military department concerned. Such an appeal—

“(A) shall be in addition to any appeals process established as part of the integrated disability evaluation system;

“(B) shall include a hearing before an officer who may convene a general court-martial and who is in the chain of command of the member; and

“(C) shall be adjudicated not later than 90 days after such filing.”.

(b) REGULATIONS.—The Secretary of Defense shall prescribe regulations to carry out paragraphs (2) through (4) of such subsection, as added by this section, not later than 90 days after the date of the enactment of this Act.

(c) BRIEFING.—Not later than February 1, 2024, the Secretary of Defense shall provide to the Committees on Armed Services of the Senate and House of Representatives a briefing on the implementation of such paragraphs.

**SEC. 723. SHARING OF MEDICAL DATA REGARDING MEMBERS OF THE COAST GUARD.**

(a) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by adding at the end the following new section:

**“§1110c. Sharing of medical data regarding members of the Coast Guard**

“(a) SHARING OF DATA.—The Secretary of Defense shall provide, on an annual basis, to the Commandant of the Coast Guard, data regarding medical care—

“(1) provided at military medical treatment facilities established under section 1073c of this title to members of the Coast Guard and beneficiaries of such members; and

“(2) received by members of the Coast Guard and beneficiaries of such members through the TRICARE program.

“(b) CAPABILITY AND CAPACITY REPORTS.—The Secretary of Defense, acting through the Director of the Defense Health Agency, shall provide to the Commandant of the Coast Guard capability and capacity reports regarding members of the Coast Guard, and beneficiaries of such members, who receive treatment at military medical treatment facilities.

“(c) HIPAA LIMITATION.—None of the information shared under this section shall include personally identifiable information, sensitive patient health information, or information that violates the Health Insurance Portability and Accountability Act of 1996 (Public Law 104-191).”.

(b) PLAN; REPORT.—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense and the Commandant of the Coast Guard shall develop a plan to carry out section 1110c of such title, as added by this section, and submit a report containing such plan to the appropriate congressional committees.

(c) IMPLEMENTATION DATE.—Not later than one year after the date of the enactment of this Act, the Secretary and Commandant shall carry out section 1110c of such title, as added by this section.

(d) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means the following:

(1) The Committee on Armed Services of the Senate.

(2) The Committees on Armed Services of the House of Representatives.

(3) The Committee on Commerce, Science, and Transportation of the Senate.

(4) The Committee on Transportation and Infrastructure of the House of Representatives.

**SEC. 724. ORGANIZATIONAL FRAMEWORK OF THE MILITARY HEALTH SYSTEM TO SUPPORT THE MEDICAL REQUIREMENTS OF THE COMBATANT COMMANDS.**

(a) DEFENSE HEALTH AGENCY REGIONS IN CONUS.—Section 712(c) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 10 U.S.C. 1073c note) is amended—

(1) in paragraph (1)—

(A) in the paragraph heading, by striking “HEALTH AGENCY” and inserting “HEALTH AGENCY”; and

(B) by striking “not more than two”; and (2) in paragraph (2)(A), by striking “military”.

(b) DEFENSE HEALTH AGENCY REGIONS OCONUS.—Section 712(d) of such Act (Public Law 115-232; 10 U.S.C. 1073c note) is amended—

(1) in the matter preceding paragraph (1), by striking “not more than two”; and

(2) in paragraph (3), by striking “defense health regions” and inserting “Defense Health Agency regions”.

(c) PLANNING AND COORDINATION.—Section 712(e)(1)(A) of such Act (Public Law 115-232; 10 U.S.C. 1073c note) is amended by striking “defense health region” and inserting “Defense Health Agency region”.

(d) EFFECTIVE DATE.—The amendments made by this section shall take effect on October 1, 2023.

**SEC. 725. MANDATORY TRAINING ON HEALTH EFFECTS OF PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCES.**

The Secretary of Defense shall provide to each medical provider of the Department of Defense mandatory training with respect to the potential health effects of perfluoroalkyl or polyfluoroalkyl substances.

**SEC. 726. ESTABLISHMENT OF MILITARY PHARMACEUTICAL AND MEDICAL DEVICE VULNERABILITY WORKING GROUP.**

(a) ESTABLISHMENT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Chairman of the Joint Chiefs of Staff, the Under Secretary of Defense for Personnel and Readiness, and the Under Secretary of Defense for Acquisition and Sustainment, shall establish a military pharmaceutical and medical device vulnerability working group.

(b) MEMBERSHIP.—Each member of the working group shall be a member of the Armed Forces or a civilian employee of the Department of Defense.

(c) COCHAIRS.—The Secretary shall appoint a chair of the working group. The working group shall elect a cochair from among its members.

(d) DUTIES.—The duties of the working group shall include the following:

(1) To provide a forum for members of the working group to discuss issues involving access, threats, and vulnerabilities to pharmaceuticals, therapeutics and medical devices in operational environments of the Department.

(2) To assess and catalog the work currently being performed within the Department regarding such access, threats, and vulnerabilities.

(3) To identify current vulnerabilities, including supply chain issues, active pharmaceutical ingredient supplies, device component issues and cyber and electronic threats that may disrupt operations of the Department.

(4) To identify medications necessary for the Department in specific circumstances (such as armed conflict) that are critical for operational readiness in each combatant command.

(5) To develop an annually updated list of pharmaceuticals critical to the Department (including medications identified under paragraph (4)) and related quantities needed to mitigate the risk of supply disruptions for military treatment facilities.

(6) To develop a risk assessment matrix regarding such pharmaceuticals and medical devices to highlight related risks to missions of the combatant commands and the military health system.

(7) To include any information in the joint medical estimate of the Department or a similar report that highlights information that would be classified as sensitive or requiring a security classification above unclassified.

(8) To develop a plan for the allocation of scarce pharmaceutical resources within the Department during supply chain disruptions and potential conflicts with competitors highlighted in the national defense strategy.

(9) To develop a plan for stockpiling essential medications to ensure availability of a 180-day

supply during armed conflict or other supply chain disruptions.

(10) To develop a plan that mitigates vulnerabilities to active pharmaceutical ingredient supply chains and reduces dependence on active pharmaceutical ingredients from foreign sources.

(e) MEETINGS.—The working group shall meet at the call of the chair or cochairs and not less than once per quarter of the calendar year.

(f) BRIEFING AND REPORTS.—

(1) INITIAL BRIEFING.—Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives an interim report on the organization, activities, plans, actions and milestones of the working group.

(2) ANNUAL REPORT.—Not later than September 30 of each year, beginning in 2025 and ending in 2028, the Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives a report describing the activities, funding, plans, actions, and milestones of the working group, and other matters determined by the Secretary, during the preceding year.

(g) TERMINATION.—The working group shall terminate on September 30, 2028.

**SEC. 727. ESTABLISHMENT OF MEDICAL AND SURGICAL CONSUMABLES STANDARDIZATION WORKING GROUP.**

(a) ESTABLISHMENT.—Not later than March 1, 2024, the Secretary of Defense shall establish a working group of logistics experts, medical experts, and surgical experts from across the military departments and the Defense Health Agency to standardize the medical and surgical consumable supplies procured and used within the Department of Defense.

(b) CHAIR.—The Secretary shall appoint an officer in a grade above O-6 to serve as chair of the working group.

(c) DUTIES.—The duties of the working group include the following:

(1) To identify a list of the consumable medical and surgical supplies acquired by the Department, by national item identification number or national stock number.

(2) To identify, of the supplies identified under paragraph (1)—

(A) unique items; and

(B) non-unique items that are functionally interchangeable.

(3) Disaggregate such list by the offeror of the supplies, member of the acquisition workforce (as defined in section 101 of title 10, United States Code) responsible for procurement of the supplies, and the entity or end user of such supplies.

(4) To revise and standardize the catalog for consumable medical and surgical supplies of the Department of Defense, including the elimination unnecessary and duplicate supplies.

(5) To ensure supplies identified under paragraph (1) are provided to the appropriate entity or end user in a regular and timely manner.

(6) To coordinate with the Director of the Defense Logistics Agency to conduct regular stress tests of the surge requirements for such supplies.

(7) To generate methods to encourage health care providers in the Defense Health Agency to procure such supplies through the catalog described in paragraph (4) instead of through other means.

(d) BRIEFINGS.—

(1) INTERIM.—Not later than October 1, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a briefing on the activities of the working group.

(2) FINAL.—Not later than December 31, 2025, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a final briefing on the activities of the working group.

(e) TERMINATION.—The working group shall terminate two years after the date of the enactment of this Act.

**SEC. 728. PILOT PROGRAM ON REMOTE HEALTH MONITORING TECHNOLOGIES.**

(a) **ESTABLISHMENT.**—The Secretary of Defense shall carry out a pilot program to furnish, to certain members of the Armed Forces, technologies that offer remote health monitoring.

(b) **REQUIREMENTS FOR PILOT PROGRAM.**—The pilot program shall include members—

(1) of special operations forces; and

(2) the Center for Initial Military Training of the Army, including members undergoing—

(A) basic combat training; and

(B) the future soldier preparatory course.

(c) **CRITERIA FOR TECHNOLOGIES.**—Technologies furnished under the pilot program shall—

(1) use facial detection technology; and

(2) provide information on a member's—

(A) heart rate, including variability;

(B) blood pressure;

(C) blood oxygen saturation level; and

(D) respiratory rate.

(d) **BRIEFING.**—Not later than six months after commencing the pilot program, the Secretary shall provide to the congressional defense committees a briefing on the pilot program, including—

(1) an explanation of—

(A) the types of technologies considered for the pilot program;

(B) the success of the pilot program in increasing awareness of the physical and mental health of members furnished such technologies; and

(C) any potential barriers to the expansion of the pilot program; and

(2) recommendations for how the Secretary may use readily available remote health monitoring technologies to enhance physical and mental health awareness of members of the Armed Forces.

(e) **TERMINATION.**—The pilot program shall terminate five years after the date of the enactment of this Act.

**SEC. 729. TASK FORCE OF DEPARTMENT OF DEFENSE ON MENTAL HEALTH.**

(a) **ESTABLISHMENT.**—The Secretary of Defense shall establish a task force to examine matters relating to the mental health of members of the Armed Forces (in this section referred to as the “task force”).

(b) **MEMBERSHIP.**—

(1) **QUALIFICATIONS.**—The Secretary of Defense shall appoint to the task force individuals who have demonstrated expertise in the following areas:

(A) National mental health policy.

(B) Military personnel policy.

(C) Research in the field of mental health.

(D) Clinical care in mental health.

(E) Military chaplain or pastoral care.

(2) **NUMBER; COMPOSITION.**—The Secretary of Defense shall appoint not more than 15 individuals to the task force in accordance with the following:

(A) **DEPARTMENT OF DEFENSE APPOINTEES.**—The appointees shall include—

(i) at least one member of each of the Army, Navy, Air Force, Marine Corps, and the National Guard;

(ii) at least one surgeon general of an Armed Force; and

(iii) at least one dependent of a member of the Armed Forces who has experience working with military families.

(B) **NON-DEPARTMENT OF DEFENSE APPOINTEES.**—Not fewer than 7 of the appointees shall be individuals who are not members of the Armed Forces, civilian employees of the Department of Defense, or dependents of such members, and shall include—

(i) an officer or employee of the Department of Veterans Affairs; and

(ii) an officer or employee of the Substance Abuse and Mental Health Services Administration of the Department of Health and Human Services.

(C) **DEADLINE.**—The Secretary of Defense shall appoint all members by not later than 90 days after the date of the enactment of this Act.

(D) **CO-CHAIRS.**—There shall be two co-chairs of the task force, of whom—

(i) one shall be designated by the Secretary at the time of appointment from among the individuals appointed under subparagraph (A); and

(ii) one shall be selected from among the members appointed under subparagraph (B) by the members so appointed.

(c) **ASSESSMENT AND RECOMMENDATIONS ON MENTAL HEALTH SERVICES.**—

(1) **REPORT.**—Not later than one year after the date on which all members of the task force have been appointed, the task force shall submit to the Secretary of Defense a report containing an assessment of, and recommendations for improving, the efficacy of mental health services provided to members of the Armed Forces by the Secretary of Defense.

(2) **USE OF OTHER EFFORTS.**—In preparing the report under paragraph (1), the task force shall take into consideration completed and ongoing efforts by the Secretary of Defense and the Secretary of Veterans Affairs to improve the efficacy of mental health care provided to members of the Armed Forces.

(3) **ELEMENTS.**—The assessment and recommendations specified in paragraph (1) (including recommendations for legislative or administrative action) shall include measures to improve the following:

(A) The awareness of the potential for mental health conditions of members of the Armed Forces.

(B) The access to, and efficacy of, existing programs (include telehealth programs) in primary care and mental health care to prevent, identify, and treat mental health conditions of members of the Armed Forces, including programs for—

(i) forward-deployed troops;

(ii) members of the reserve components; and

(iii) members assigned to remote or austere duty locations.

(C) The access to adequate telehealth resources including for members described in subparagraph (B), including access to equipment, bandwidth, and platforms used to deliver care.

(D) The assessment of disruptions to mental health care as a result of frequent changes to eligibility and coverage for members of the National Guard under the TRICARE program, as well as potential benefits of more consistent care.

(E) Analysis of the potential effect on access and outcomes for members serving on active duty as a result of proposed cuts to military end strengths regarding members with medical military occupational specialties.

(F) The access to and programs for family members of members of the Armed Forces, including family members overseas.

(G) Access to, and quality of, private mental health care received by members of the Armed Forces through the TRICARE program.

(H) The reduction or elimination of barriers to care, including the stigma associated with mental health conditions, by measures including enhanced confidentiality for members of the Armed Forces who seek care for such conditions.

(I) The awareness of mental health services available to dependents of members of the Armed Forces.

(J) The adequacy of outreach, education, and support programs on mental health matters for families of members of the Armed Forces.

(K) The early identification and treatment of mental health and substance abuse problems through the use of internal mass media communications (including radio, and television, social media) and other education tools to change attitudes within the Armed Forces regarding mental health and substance abuse treatment.

(L) The transition from mental health care furnished by the Secretary of Defense to such care furnished by the Secretary of Veterans Affairs.

(M) The availability of long-term follow-up and access to care for mental health conditions

for members of the Individual Ready Reserve and the Selected Reserve and for discharged, separated, or retired members of the Armed Forces.

(N) Collaboration between the heads of elements of the Department of Defense with responsibility for, or jurisdiction over, the provision of mental health services.

(O) Coordination between the Secretary of Defense and civilian communities, including State, local, Tribal, and territorial governments, and local support organizations, with respect to mental health services.

(P) Coordination between the Secretary of Defense and the heads of relevant Federal stakeholders, including the Assistant Secretary for Mental Health and Substance Use, the Director of the National Institutes of Health, and the Director of the Centers for Disease Control and Prevention.

(Q) The scope and efficacy of curricula and training on mental health matters for commanders in the Armed Forces.

(R) The efficiency and effectiveness of pre- and post-deployment mental health screenings, including mental health screenings for members of the Armed Forces.

(S) The effectiveness of mental health programs provided in languages other than English.

(T) Tracking the use of behavioral health services and related outcomes, including wait times, continuity of care, symptom resolution, and maintenance of improvements resulting from treatment.

(U) Other matters the task force determines appropriate.

(d) **ADMINISTRATIVE MATTERS.**—

(1) **COMPENSATION.**—

(A) **MEMBERS OF THE ARMED FORCES; UNITED STATES GOVERNMENT EMPLOYEES.**—Each member of the task force who is a member of the Armed Forces or a civilian officer or employee of the United States Government shall serve without compensation (other than compensation to which entitled as a member of the Armed Forces or an officer or employee of the United States Government, as the case may be).

(B) **OTHER MEMBERS.**—Any member of the task force not described in subparagraph (A) shall be treated for purposes of section 3161 of title 5, United States Code, as having been appointed under subsection (b) of such section.

(2) **OVERSIGHT.**—The Under Secretary of Defense for Personnel and Readiness shall oversee the activities of the task force.

(3) **ADMINISTRATIVE SUPPORT.**—The Director of the Washington Headquarters Services of the Department of Defense shall provide the task force with personnel, facilities, and other administrative support as necessary for the performance of the duties of the task force.

(4) **ACCESS TO FACILITIES.**—The Under Secretary of Defense for Personnel and Readiness, in coordination with the Secretaries of the military departments, shall ensure appropriate access by the task force to military installations and facilities for purposes of the discharge of the duties of the task force.

(e) **TERMINATION.**—The task force shall terminate 90 days after the date on which the Secretary submits to the appropriate congressional committees the report of the task force under subsection (c)(1).

(f) **PLAN OF THE SECRETARY.**—Not later than 180 days after receiving the report of the task force under subsection (c)(1), the Secretary of Defense shall develop a plan based on the recommendations of the task force and submit such plan to the congressional defense committees.

(g) **REPORTS BY THE SECRETARY.**—For each of the five years following the receipt of the report of the task force under subsection (c)(1), the Secretary of Defense shall submit to the congressional defense committees a report on the recommendations made by the task force with respect to the Department of Defense. Each such report shall include—

(1) for each such recommendation, the determination of the Secretary of Defense as to whether to implement the recommendation;

(2) in the case of a recommendation the Secretary intends to implement, the intended timeline for implementation, a description of any additional resources or authorities required for such implementation, and the plan for such implementation;

(3) in the case of a recommendation the Secretary determines is not advisable or feasible, the analysis and justification of the Secretary in making that determination; and

(4) in the case of a recommendation the Secretary determines is already being implemented, the analysis and justification of the Secretary in making that determination.

(h) **BRIEFINGS BY THE SECRETARY.**—Not less frequently than annually during the five-year period following the receipt of the report of the task force under subsection (c)(1), the Secretary of Defense shall provide to the congressional defense committees a briefing on—

(1) the progress of the Secretary of Defense in analyzing and implementing the recommendations made by the task force;

(2) any programs, projects, or other activities of the Department of Defense that are being carried out to implement such recommendations; and

(3) the amount of funding provided for such programs, projects, and activities.

(i) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Veterans’ Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Veterans’ Affairs of the Senate.

**SEC. 730. DISCLOSURES BY ENTITIES RECEIVING GRANTS THE SECRETARY OF DEFENSE FOR BIOMEDICAL RESEARCH.**

Any entity that receives a grant from the Secretary of Defense for biomedical research shall—

(1) disclose to the Secretary each corporate parent, affiliate, and subsidiary of such entity; and

(2) certify to the Secretary that such entity does not receive funding from—

(A) the Chinese Communist Party;

(B) a company included in the non-SDN Chinese military-industrial complex companies list maintained by the Secretary of the Treasury; or

(C) an entity on the sanctions list of the Office of Foreign Assets Control of the Department of the Treasury.

**Subtitle C—Studies and Reports**

**SEC. 741. AMENDMENTS TO REPORT ON BEHAVIORAL HEALTH WORKFORCE OF THE DEPARTMENT OF DEFENSE.**

Section 737 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263) is amended as follows:

(1) In subsection (c)(1)—

(A) by redesignating subparagraph (H) as subparagraph (M); and

(B) by inserting, after subparagraph (G), the following new subparagraphs:

“(H) The number of behavioral health providers performing active duty who are permanently assigned to positions outside of their field of training (including command, recruitment or training, and staff assignments).

“(I) The extent to which collateral duties affect the ability of behavioral health providers described in subparagraph (H) to provide care.

“(J) The number of civilian behavioral health providers with collateral administrative duties, and the extent to which such duties affect such providers’ ability to provide care.

“(K) The effects of preventing behavioral health providers from serving in positions relevant to their fields.

“(L) An analysis of how a full-time equivalent is calculated and the feasibility of standardizing the calculation within and across the Armed Forces.”.

(2) In subsection (e), by adding at the end the following new paragraph:

“(11) The term ‘behavioral health provider’ includes a—

“(A) licensed independent clinical social worker;

“(B) psychologist;

“(C) licensed mental health counselor;

“(D) licensed marriage and family therapist;

“(E) psychiatric nurse mental health clinical specialist; or

“(F) psychiatrist.”.

**SEC. 742. COMPREHENSIVE STRATEGY ON FORCE RESILIENCE OF THE DEPARTMENT OF DEFENSE.**

(a) **ESTABLISHMENT.**—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives and publish a comprehensive strategy on force resilience that provides a proactive, intentional approach to holistic health within the Total Force Fitness framework of the Department of Defense. Such strategy shall include the following:

(1) Priorities and objectives determined by the Secretary.

(2) Assessments of the effectiveness of current models, focusing on models that are data-driven and evidence-based.

(3) Implementation of the recommendation in the Report to Congress on the Department of Defense Plan to Achieve the Vision of the DoD Task Force on Mental Health, dated September 19, 2007, to provide embedded health care and support professional in high-risk units.

(4) Provision of care in all health domains.

(5) A reevaluation of operational requirements to ensure that embedded positions are appropriately billeted, funded, trained, and deployable (if deemed necessary).

(6) Participation of the prevention workforce of the Department.

(b) **IMPLEMENTATION.**—Not later than 90 days after publishing the strategy under subsection (a), the Secretary shall implement such strategy.

(c) **REPORTS.**—The Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives a report not less than once each year on the progress of the implementation of the strategy until the Secretary determines all objectives of the strategy have been achieved. Each such report shall include the following:

(1) Challenges or barriers to implementation of the strategy.

(2) An assessment of the effectiveness of the embedded health care professionals and support professionals.

(3) Improvements to the strategy implemented by the Secretary.

(d) **DEFINITIONS.**—In this section:

(1) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(2) The term “health care professional” includes a psychiatrist, psychologist, licensed clinical social worker, nurse practitioner, or mental health technician.

(3) The term “high-risk unit” means a unit of a covered Armed Force that the Secretary of the military department concerned determines is exposed to high levels of stress, trauma, and operational tempo, and is more likely to experience negative health outcomes.

(4) The term “support professional” means trained a professional in a field that immediately supports force resilience, such as a chaplain, nutritionist, or financial counselor.

**SEC. 743. STUDY ON NON-CLINICAL MENTAL HEALTH SERVICES OF THE DEPARTMENT OF DEFENSE.**

(a) **STUDY REQUIRED.**—The Secretary of Defense, in coordination with the Secretaries of the military departments, shall conduct a study regarding the following:

(1) How NCMH programs (including the Military and Family Life Counseling Program), are

implemented throughout the Department of Defense, including distribution of NCMH professionals.

(2) The differences in roles and responsibilities between NCMH professionals and clinical mental health professionals.

(3) How the effectiveness of NCMH professionals and NCMH programs are measured.

(4) The processes by which NCMH professionals—

(A) track services they provide;

(B) refer and track such referrals to clinical mental health professionals, chaplains, and other service providers; and

(C) ease the transition for such a referral to ensure a treatment plan continues smoothly.

(5) The costs to the United States of NCMH programs of the Department during the calendar years 2019 through 2023.

(6) The outcomes of NCMH programs.

(7) Recommendations for the future of NCMH programs.

(b) **REPORT.**—Not later than June 1, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report containing the results of the study under this section.

(c) **NCMH DEFINED.**—The term “NCMH” means non-clinical mental health.

**SEC. 744. CLINICAL STUDY ON TREATMENT OF CERTAIN MEMBERS WITH CERTAIN CONDITIONS USING CERTAIN PSYCHEDELIC SUBSTANCES.**

(a) **ESTABLISHMENT.**—Not later than 90 days after the date of enactment of this Act, the Secretary of Defense shall carry out a clinical study in military treatment facilities on the treatment of members of the covered Armed Forces serving on active duty with a covered condition using covered psychedelic substances.

(b) **REPORT REQUIRED.**—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the results of the clinical study. The report shall include the following:

(1) The number of members of the covered Armed Forces who participated in the clinical study.

(2) The findings of such clinical study.

(c) **DEFINITIONS.**—In this section:

(1) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(2) The term “covered condition” means any of the following:

(A) Post-traumatic stress.

(B) Traumatic brain injury.

(C) Chronic traumatic encephalopathy.

(3) The term “covered psychedelic substances” means any of the following:

(A) 3,4-methylenedioxy-methamphetamine (commonly known as “MDMA”).

(B) Psilocybin.

(C) Ibogaine.

(D) 5-Methoxy-N,N-dimethyltryptamine (commonly known as “DMT”).

**SEC. 745. STUDY ON OPIOID ALTERNATIVES.**

(a) **ESTABLISHMENT.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall carry out a study in military treatment facilities on the efficacy of opioid alternatives for pain management.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives a report on the results of the study under this section. Such report shall include recommendations of the Secretary regarding the use of opioid alternatives in military treatment facilities.

(c) **OPIOID ALTERNATIVE DEFINED.**—In this section, the term “opioid alternative” includes the following:

(1) Cryotherapy.

(2) Hyperbaric oxygen therapy.

(3) Sensory deprivation.

**SEC. 746. REPORT ON OVERDOSES BY MEMBERS OF CERTAIN ARMED FORCES.**

(a) ANNUAL REPORT ON MILITARY OVERDOSES.—

(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, and annually thereafter for four subsequent years, the Secretary of Defense shall submit to the appropriate congressional committees a report on the number of annual overdoses among members of the covered Armed Forces.

(2) ELEMENTS.—The report required by paragraph (1) shall include the following elements:

(A) The total number of such members who suffered a fatal overdose during the previous calendar year, including—

(i) demographic information, including gender, race, age, military department, rank, grade, station, and number of previous deployments;

(ii) the location of the fatal overdose, including whether the overdose was on a military installation; and

(iii) a list of the substances involved in the fatal overdose.

(B) Of the members identified under subparagraph (A)—

(i) the number of members who previously had a non-fatal overdose;

(ii) the number of members who received mental health or substance use disorder services prior to a fatal or non-fatal overdose, including a description of whether such services were received from a private sector provider;

(iii) the number of members with co-morbid mental health diagnoses;

(iv) the number of members who had been prescribed opioids, benzodiazepines, or stimulants;

(v) the number of members who were previously prescribed or provided naloxone;

(vi) the number of members who had a positive drug test prior to the fatal overdose, including any substance identified in such test;

(vii) the number of members referred, including by self-referral, to medical treatment, including medication treatment for opioid use disorder;

(viii) with respect to each member identified in clause (vii), whether the members was referred after a positive drug test and the source of such referral;

(ix) of the members identified in clause (vii), the number of members who engaged in such medical treatment; and

(x) the number of members who suffered a fatal overdose in which a bystander was present.

(C) The total number of such members who suffered a non-fatal overdose during the previous calendar year, including—

(i) demographic information, including gender, race, age, military department, rank, grade, station, and number of previous deployments;

(ii) a list of the substances involved in the non-fatal overdose; and

(iii) a determination of whether the non-fatal overdose was intentional.

(D) Of the members identified in subparagraph (C)—

(i) the number of members who previously had a non-fatal overdose;

(ii) the number of members who received mental health or substance use disorder services prior to a non-fatal overdose;

(iii) the number of members with co-morbid mental health diagnoses prior to a non-fatal overdose;

(iv) the number of members who had been prescribed opioids, benzodiazepines, or stimulants prior to a non-fatal overdose;

(v) the number of members who had a positive drug test prior to the fatal overdose, including any substance identified in such test;

(vi) the number of members who suffered a non-fatal overdose in which a bystander was present;

(vii) the number of members who had been categorized as high risk and prescribed or provided naloxone prior to a non-fatal overdose;

(viii) the number of members who suffered a non-fatal overdose in which naloxone was administered;

(ix) the number of members referred to medical treatment, including medication treatment for opioid use disorder, following a non-fatal overdose;

(x) of the members identified in clause (ix), the number of members who engaged in such medical treatment;

(xi) the number of members referred, including by self-referral, to medical treatment, including medication treatment for opioid use disorder;

(xii) with respect to each member identified in clause (xi), whether the members was referred after a positive drug test and the source of such referral;

(xiii) of the members identified in clause (xi), the number of members who engaged in such medical treatment; and

(xiv) the number of intentional overdoses.

(E) An analysis of discernable patterns in fatal and non-fatal overdoses of such members, and existing or anticipated responses to such patterns by the Secretary of Defense.

(F) A description of existing or anticipated response efforts to fatal and non-fatal overdoses at military bases that have rates of fatal overdoses that exceed the average rate of fatal overdoses in the United States.

(G) The number of such members who are in recovery or currently taking a prescription medication for opioid use disorder.

(H) The number of military family members of such members who receive substance use disorder treatment at a medical facility of the Department of Defense.

(I) An assessment of the availability of substance use disorder treatment for such members who—

(i) transferred military bases; or

(ii) returned to the United States following an overseas tour.

(J) The number of medical facilities of, or affiliated with, the Department of Defense that have opioid treatment programs.

(K) A description of punitive measures taken by the Secretary of Defense in response to substance misuse, substance use disorder, or overdose by such members.

(L) The number of military family members who live on a military base who suffered a fatal or non-fatal overdose during the previous calendar year, including—

(i) demographic information, including gender, race, age, and relationship to a members;

(ii) the location of the overdose;

(iii) a list of the substances involved in the overdose; and

(iv) a determination of whether the overdose was intentional.

(3) REPORTING ON FEWER THAN FIVE MEMBERS.—If the number of such members or military family members identified under any subparagraph of paragraph (2) is fewer than five, the Secretary of Defense shall for, such subparagraph—

(A) not report the exact number of such members or military family members identified; and

(B) report that fewer than five such members or military family members were identified.

(4) PRIVACY.—Nothing in this section shall be construed to authorize the disclosure by the Secretary of Defense of personally identifiable information of such members or military family members, including anonymized personal information that could be used to re-identify such members or military family members.

(b) DEFINITIONS.—In this section:

(1) The term “appropriate congressional committees” means—

(A) the congressional defense committees;

(B) the Committee on Health, Education, Labor, and Pensions of the Senate; and

(C) the Committee on Energy and Commerce of the House of Representatives.

(2) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

(3) The term “military family member” means a family member of a member of a covered Armed Force, including a spouse, parent, dependent, child, or guardian of a child of such a member.

**SEC. 747. FEASIBILITY REPORT REGARDING DHA EMPLOYMENT OF CERTAIN MENTAL HEALTH PROVIDERS AWAITING LICENSURE.**

(a) REPORT REQUIRED.—Not later than September 30, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report on the feasibility of revising policies of DHA regarding the supervision of covered mental health employees in order to align with the policies set forth in VHA Directive 1027 of the Veterans Health Administration (dated October 23, 2019). In determining such feasibility, the Secretary shall consider issues including the following:

(1) The need to employ covered mental health employees in DHA.

(2) The capacity of licensed mental health professionals employed in DHA to supervise covered mental health employees.

(3) The effects of such alignment on access by members of the Armed Forces to mental health care.

(4) The potential risks and costs to the United States of such alignment.

(5) Any statutory or regulatory changes necessary for such alignment.

(b) DEFINITIONS.—In this section:

(1) The term “covered mental health employee” means an individual—

(A) employed by the Defense Health Agency as a psychologist, social worker, professional mental health counselor, or marriage and family therapist; and

(B) who has yet to be licensed in such profession by a State.

(2) The term “DHA” means the Defense Health Agency.

(3) The term “State” has the meaning given such term in section 901 of title 32, United States Code.

**SEC. 748. STUDY ON HEALTH CARE AVAILABLE TO INDIVIDUALS SUPPORTING THE MISSIONS OF UNITED STATES FORCES, JAPAN, AND JOINT REGION MARIANAS.**

(a) STUDY REQUIRED.—The Commander, United States Indo-Pacific Command, shall conduct a study to determine whether health care services available to covered individuals is sufficient to support—

(1) the missions of United States Forces, Japan, and Joint Region Marianas; and

(2) the National Defense Strategy.

(b) ELEMENTS.—The study under this section shall include the following elements:

(1) With regards to health care services furnished through the military health system to covered individuals, an assessment of—

(A) the sufficiency of such services; and

(B) challenges to such services.

(2) A assessment of the availability of health care services to covered individuals, including—

(A) the sufficiency of such services; and

(B) challenges to such services.

(3) A mission risk assessment for United States Forces, Japan, and Joint Region Marianas if health care services furnished through the military health system were available in the following scenarios:

(A) To members, civilian employees of the Department of Defense, and dependents of such members and employees, only.

(B) To covered individuals on a space-available basis, pursuant to the policy memorandum of the Defense Health Agency dated March 1, 2023.

(C) To all covered individuals.

(4) A mission cost analysis based on the risk assessment under paragraph (3).

(5) Recommendations of the Commander regarding the assessment under paragraph (3) and

the analysis under paragraph (4), including a recommendation regarding which scenario in paragraph (3) best supports the National Defense Strategy for the areas of responsibility of United States Forces, Japan, and Joint Region Marianas.

(c) **BRIEFINGS; REPORT.**—The Commander, in coordination with the Assistant Secretary of Defense for Health Affairs, shall submit to the Committees on Armed Services of the Senate and House of Representatives—

(1) an interim briefing on the study not later than 60 days after the date of the enactment of this Act;

(2) a final briefing not later than one year after the date of the enactment of this Act; and

(3) a final report not later than one year after the date of the enactment of this Act, including recommendations regarding legislation or funding to improve care services furnished through the military health system to covered individuals.

(d) **DEFINITIONS.**—In this section:

(1) The term “covered individual” means an individual who supports the mission of United States Forces, Japan, or Joint Region Marianas, including—

(A) a member of the Armed Forces;

(B) an employee of the Federal Government;

(C) a dependent of a member described in subparagraph (B) or an employee described in subparagraph (C); or

(D) an employee of an entity that has entered into an agreement with the United States.

(2) The term “health care services” includes such health care services furnished—

(A) through the military health system; and

(B) by a source not described in subparagraph (A).

**SEC. 749. UNITED STATES-ISRAEL PTSD COLLABORATIVE RESEARCH.**

(a) **GRANT PROGRAM FOR INCREASED COOPERATION ON POST-TRAUMATIC STRESS DISORDER RESEARCH BETWEEN UNITED STATES AND ISRAEL.**—

(1) **SENSE OF CONGRESS.**—It is the sense of Congress that the Secretary of Defense, acting through the Psychological Health and Traumatic Brain Injury Research Program, should seek to explore scientific collaboration between American academic institutions and nonprofit research entities, and Israeli institutions with expertise in researching, diagnosing, and treating post-traumatic stress disorder.

(2) **GRANT PROGRAM.**—The Secretary of Defense, in coordination with the Secretary of Veterans Affairs and the Secretary of State, shall award grants to eligible entities to carry out collaborative research between the United States and Israel with respect to post-traumatic stress disorders. The Secretary of Defense shall carry out the grant program under this subsection in accordance with the agreement titled “Agreement Between the Government of the United States of America and the Government of Israel on the United States-Israel Binational Science Foundation”, dated September 27, 1972.

(3) **ELIGIBLE ENTITIES.**—To be eligible to receive a grant under this subsection, an entity shall be an academic institution or a nonprofit entity located in the United States.

(4) **AWARD.**—The Secretary shall award grants under this subsection to eligible entities that—

(A) carry out a research project that—

(i) addresses a requirement in the area of post-traumatic stress disorders that the Secretary determines appropriate to research using such grant; and

(ii) is conducted by the eligible entity and an entity in Israel under a joint research agreement; and

(B) meet such other criteria that the Secretary may establish.

(5) **APPLICATION.**—To be eligible to receive a grant under this subsection, an eligible entity shall submit an application to the Secretary at such time, in such manner, and containing such commitments and information as the Secretary may require.

(6) **GIFT AUTHORITY.**—The Secretary may accept, hold, and administer, any gift of money made on the condition that the gift be used for the purpose of the grant program under this subsection. Such gifts of money accepted under this paragraph shall be deposited in the Treasury in the Department of Defense General Gift Fund and shall be available, subject to appropriation, without fiscal year limitation.

(7) **REPORTS.**—Not later than 180 days after the date on which an eligible entity completes a research project using a grant under this subsection, the Secretary shall submit to Congress a report that contains—

(A) a description of how the eligible entity used the grant; and

(B) an evaluation of the level of success of the research project.

(b) **TERMINATION.**—The authority to award grants under subsection (a) shall terminate on the date that is seven years after the date on which the first such grant is awarded.

**SEC. 750. FEASIBILITY STUDY ON CREATION OF CENTERS OF EXCELLENCE IN UKRAINE FOR TREATMENT OF TRAUMATIC BRAIN INJURIES AND TRAUMATIC EXTREMITY INJURIES.**

The Secretary of Defense shall conduct a feasibility study to—

(1) determine whether opportunities exist for the head of the center of excellence established under section 723 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (38 U.S.C. 7327 note) to collaborate with an appropriate counterpart from the Government of Ukraine to establish a center of excellence of Ukraine for the treatment of traumatic extremity injury in Ukraine with the purpose of providing for the mitigation, treatment, and rehabilitation of traumatic extremity injuries and amputations experienced in Ukraine as a result of Russian aggression; and

(2) determine whether opportunities exist for the head of the center of excellence established under section 1621 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110-181; 122 Stat. 453; 10 U.S.C. 1071 note) to collaborate with an appropriate counterpart from the Government of Ukraine to establish a center of excellence of Ukraine for the treatment of traumatic brain injury in Ukraine with the purpose of—

(A) improving the lives of individuals affected by traumatic brain injury experienced in Ukraine as a result of Russian aggression and improving the lives of the family members of any such individual; and

(B) collaborating with such individuals, such family members, referring providers, and relevant researchers to provide to such individuals, to the extent possible—

(i) a point of entry into the health care system;

(ii) a clear path through diagnosis, treatment, and reintegration, with respect to traumatic brain injury; and

(iii) consistent access to high quality treatment, research, and education, with respect to traumatic brain injury.

**SEC. 751. TESTOSTERONE LEVELS AMONG MEMBERS OF SPECIAL FORCES OF THE ARMY: STUDY; REPORT.**

(a) **STUDY.**—The Under Secretary of Defense for Personnel and Readiness shall conduct a five-year study, beginning in fiscal year 2024, with respect to the following elements:

(1) Whether members of special forces of the Army at entry to the qualification course have higher levels of testosterone than the average male civilian for that age group.

(2) The effects of special forces training and deployments on levels of testosterone of such members.

(3) The quality of testing for decreased testosterone levels among such members, and whether testing should be conducted at later times of the day to more accurately reflect testosterone levels.

(4) Assistance offered to prevent and treat decreasing testosterone levels among such members.

(5) The impacts of decreased testosterone levels on readiness of such members.

(6) The impacts of decreased testosterone levels on the long-term health of such members.

(7) Anything the Under Secretary determines appropriate.

(b) **REPORTS.**—

(1) **INTERIM REPORT.**—Not later than one year after the date of the enactment of this Act, the Under Secretary shall submit to the congressional defense committees an interim report on the study under subsection (a), including recommendations of the Under Secretary regarding—

(A) the appropriateness of conducting a pilot program to provide testosterone replacement therapy to such members; and

(B) providing natural remedies to such members to prevent testosterone loss, including personalized meal plans, exercise plans, sleep recommendations, and actions to improve bone density and red blood count.

(2) **FINAL REPORT.**—Not later than one year after completing the study under subsection (a), the Under Secretary shall submit to the congressional defense committees a final report regarding such study.

(3) **FORM.**—A report under this subsection shall be submitted in an unclassified form, but may include a classified annex.

**SEC. 752. GAO REPORT ON TRICARE PAYMENTS TO BEHAVIORAL HEALTH PROFESSIONALS.**

(a) **REPORT REQUIRED.**—Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall submit to the Committees on Armed Services of the House of Representatives and the Senate the results of a study on TRICARE payments to TRICARE network behavioral professionals.

(b) **ELEMENTS.**—The study shall include a comprehensive analysis of the following elements:

(1) The timeliness of such payments.

(2) The accuracy of such payments.

(3) The extent to which contractors comply with section 6.2.1 of the TRICARE Operations Manual.

(4) Areas of improvement that would enhance and improve the administrative process of such payments.

**TITLE VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT, AND RELATED MATTERS**

**Subtitle A—Acquisition Policy and Management**

**SEC. 801. COMMERCIAL NATURE DETERMINATION MEMO AVAILABLE TO CONTRACTOR.**

Section 3456(b)(2) of title 10, United States Code, is amended by adding at the end the following: “Upon the request of the contractor offering the product or service for which such determination is summarized in such memorandum, the contracting officer shall provide to such contractor a copy of such memorandum.”.

**SEC. 802. PROHIBITION ON THE TRANSFER OF CERTAIN DATA ON EMPLOYEES OF THE DEPARTMENT OF DEFENSE TO THIRD PARTIES.**

(a) **IN GENERAL.**—Chapter 363 of title 10, United States Code, United States Code, is amended by adding at the end the following new section:

“**§ 4662. Prohibition on the transfer of certain data on employees of the Department of Defense to third parties**

“(a) **IN GENERAL.**—Each contract entered into by the Department of Defense on or after the date of the enactment of this section shall include a provision prohibiting the contractor and each subcontractor under such contract from selling, licensing, or otherwise transferring covered individually identifiable Department employee data to any individual or entity other



than the Federal Government, except to the extent required to perform under such contract or a subcontract under such contract.

“(b) **WAIVER.**—The Secretary of Defense may waive subsection (a) with respect to a sale, licensing, or other transfer of covered individually identifiable Department employee data if the Secretary determines that such waiver is appropriate.

“(c) **DEFINITIONS.**—In this section:

“(1) **COVERED INDIVIDUALLY IDENTIFIABLE DEPARTMENT EMPLOYEE DATA.**—The term ‘covered individually identifiable Department employee data’ means individually identifiable Department employee data obtained by—

“(A) a contractor pursuant to the performance of a contract described in subsection (a) by such contractor; or

“(B) a subcontractor pursuant to the performance of a subcontract under such a contract by such subcontractor.

“(2) **INDIVIDUALLY IDENTIFIABLE DEPARTMENT EMPLOYEE DATA.**—The term ‘individually identifiable Department employee data’ means information related to an employee of the Department of Defense, including a member of the armed forces, that—

“(A) identifies such employee; or

“(B) which may be used to infer, by either direct or indirect means, the identity of such an employee to whom the information applies.”.

(b) **CLERICAL AMENDMENT.**—The table of sections for chapter 363 of title 10, United States Code, is amended by adding at the end the following new item:

“4662. Prohibition on the transfer of certain data on employees of the Department of Defense to third parties.”.

(c) **REPORT ON COUNTERING IDENTIFYING INFORMATION SPREAD.**—

(1) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the strategy of the Department of Defense to counter the proliferation of individually identifiable active duty member information on commercially available datasets.

(2) **INDIVIDUALLY IDENTIFIABLE ACTIVE DUTY MEMBER INFORMATION.**—In this subsection, the term ‘individually identifiable active duty member information’ means individually identifiable information related to a member of the Armed Forces serving on active duty that—

(A) identifies such member; or

(B) which may be used to infer, by either direct or indirect means, the identity of such a member to whom the information applies.

**SEC. 803. PRINCIPAL TECHNOLOGY TRANSITION ADVISOR.**

(a) **DESIGNATION.**—Not later than one year after the date of the enactment of this Act, each Secretary of a military department shall designate a Principal Transition Advisor who shall advise the Secretary on the transition of technologies, including technologies from science and technology programs of the Department, private commercial entities, research institutions, and universities, to fulfill identified and potential warfighter requirements for the military department.

(b) **DIRECT REPORT.**—The Principal Transition Advisor of a military department designated under subsection (a) shall directly report to the Secretary of such military department.

(c) **RESPONSIBILITIES.**—The Principal Transition Advisor of a military department designated under subsection (a) shall do the following:

(1) Identify technologies being researched, developed, tested, or evaluated by science and technology programs of the Department, including Defense research facilities (as defined in section 4125(b) of title 10, United States Code), that the military department may use to meet identified and potential warfighter requirements.

(2) Consult with Department of Defense innovation programs to identify technologies from

private commercial entities, research institutions, universities, and other entities to identify technologies that the military department may use to meet identified and potential warfighter requirements.

(3) Make recommendations to the Secretary of the military department regarding the acquisition of technologies identified under paragraphs (1) and (2), including recommendations on the programs of the military department under which the military department should make the acquisitions.

(4) Inform program managers (as defined in section 1737 of title 10, United States Code) and other relevant acquisition officials of the military department of relevant technologies identified under paragraphs (1) and (2).

(5) Develop and maintain metrics tracking the outcomes of projects and other activities of the military department for which the military department expended amounts designated as budget activity 6 (RDT&E management support) as that budget activity classification is set forth in volume 2B, chapter 5 of the Department of Defense Financial Management Regulation (DOD 7000.14-R).

(d) **CONGRESSIONAL REPORT.**—Not later than one year after the designation of the Principal Transition Advisor of a military department under subsection (a), and annually thereafter, the Principal Transition Advisor of such military department shall submit to Congress a report on the following for the one-year period preceding the submission of the report:

(1) The activities of the Principal Transition Advisor.

(2) The outcomes of projects and other activities described in subsection (c)(5), including the metrics described in such subsection.

(e) **DEFINITIONS.**—In this section:

(1) **DEPARTMENT.**—The term ‘Department’ means the Department of Defense.

(2) **DEPARTMENT OF DEFENSE INNOVATION PROGRAMS.**—The term ‘Department of Defense innovation programs’ means the Defense Innovation Unit of the Department of Defense, AFWERX of the Air Force, and other programs sponsored by the Department of Defense, or any component thereof, with a focus on accelerating the adoption of emerging technologies for mission-relevant applications or innovation.

(3) **MILITARY DEPARTMENT.**—The term ‘military department’ has the meaning given such term in section 101(a) of title 10, United States Code.

**SEC. 804. PILOT PROGRAM ON PAYMENT OF COSTS FOR DENIED GOVERNMENT ACCOUNTABILITY OFFICE BID PROTESTS.**

(a) **PILOT PROGRAM REQUIRED.**—The Secretary of Defense shall carry out a pilot program to determine the effectiveness of requiring contractors to reimburse the Department of Defense for costs incurred in processing covered protests.

(b) **DURATION.**—The pilot program under subsection (a) shall—

(1) begin on the date that is two years after the date of the enactment of this Act; and

(2) end on the date that is five years after the date of the enactment of this Act.

(c) **REPORT.**—Not later than 90 days after the date on which the pilot program under subsection (a) ends, the Secretary shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report assessing the feasibility of making permanent such pilot program.

(d) **DEFINITIONS.**—In this section:

(1) **COVERED PROTEST.**—The term ‘covered protest’ means a bid protest that is a final bid protest and that was filed during the period beginning on October 1, 2025, and ending on September 30, 2028, by a party with revenues in excess of \$250,000,000 (based on fiscal year 2023 constant dollars) during the fiscal year immediately preceding the fiscal year in which such party filed such bid protest.

(2) **FINAL BID PROTEST.**—The term ‘final bid protest’ means a bid protest that was denied in an opinion issued by the Government Accountability Office and such denial—

(A) has not been appealed and is no longer appealable because the time for taking an appeal has expired; or

(B) has been appealed and the appeals process for which is completed.

**SEC. 805. PILOT PROGRAM FOR PROTOTYPE PROJECTS FOR ANYTHING-AS-A-SERVICE.**

(a) **IN GENERAL.**—Not later than one year after the enactment of this Act and subject to the availability of appropriations, the Secretary of Defense or any official designated by the Secretary of Defense, in coordination with each Secretary of a military department, shall establish a pilot program to enter into transactions to carry out prototype projects for Anything-as-a-Service using competitive multisourcing.

(b) **REQUIREMENTS.**—Before entering into a transaction under this section, the Secretary shall—

(1) develop criteria that technology-supported capabilities are delivered as a service must meet in order to be included in a prototype project; and

(2) develop criteria for competitive multisourcing applicable to the pilot program established under this section.

(c) **VALUE.**—The value of a transaction for a prototype project carried out under this section shall not exceed \$100,000,000.

(d) **TIMING.**—The Secretary shall, to the extent practicable, enter into a transaction for a prototype project under this section not earlier than 60 days and not later than 100 days after the date on which the Secretary announces an opportunity to participate in the pilot program established under this section.

(e) **EXEMPTION.**—The requirements of sections 3204(e)(1) and 3702 of title 10, United States Code, shall not apply with respect to a transaction for a prototype project under this section if the Secretary of Defense receives three or more minimally qualified offers for such transaction.

(f) **BRIEFING.**—Not later than December 31, 2024, the Secretary of Defense shall provide a briefing to the congressional defense committees on the implementation of the pilot program.

(g) **REPORT.**—Not later than 30 days after each exercise of authority under the pilot program, the Secretary of Defense shall submit to Congress a report on such exercise.

(h) **DEFINITIONS.**—In this section:

(1) The term ‘Anything-as-a-Service’ means model under which a technology-supported capability is provided to the Department of Defense as a service rather than as a product, including such capabilities as software, platforms, and infrastructure.

(2) The term ‘competitive multisourcing’ means a method to fulfill the requirements of a transaction for a prototype project entered into under the pilot program established under this section to carry out a prototype project by awarding such transaction to more than one offeror, of which one offeror shall be the primary awardee and any other offerors shall be secondary awardees prepared to take the place of the primary awardee under the transaction.

(i) **TERMINATION.**—

(1) **PROTOTYPE PROJECTS.**—The authority to carry out a prototype project under the pilot program shall terminate not more than 24 months after the date of commencing such prototype project.

(2) **PILOT PROGRAM.**—The authority to carry out the pilot program under this section shall terminate on the date that is three years after the date of the enactment of this Act.

**SEC. 806. LOW-METHANE INTENSITY NATURAL GAS PILOT PROGRAM.**

(a) **IN GENERAL.**—The Director of the Defense Logistics Agency, in coordination with the Secretary of each military department (as such term

is defined in section 101(a) of title 10, United States Code), may establish a pilot program to demonstrate the feasibility of installations of the Department of Defense using certified low-methane intensity natural gas, including demonstrating the quantities of such gas that are feasible.

(b) **ACQUISITION OF CERTIFIED LOW-METHANE INTENSITY NATURAL GAS.**—In carrying out the pilot program, the Director shall select installations of the Department for which the natural gas acquired for such installations shall be certified low-methane intensity natural gas.

(c) **DEPARTMENT INSTALLATIONS.**—

(1) **LOCATION.**—The Director may select only installations of the Department that are located within the continental United States to participate in the pilot program.

(2) **NUMBER.**—In carrying out the pilot program, the Director shall select not fewer than 5 installations of the Department to participate in the pilot program.

(d) **DURATION.**—If the Director establishes the pilot program, the Director shall carry out the pilot program until the date determined by the Director that is not earlier than two years after the date of the enactment of this Act and not later than five years after the date of the enactment of this Act.

(e) **DEFINITIONS.**—In this section:

(1) **CERTIFIED LOW-METHANE INTENSITY NATURAL GAS.**—The term “certified low-methane intensity natural gas” means natural gas produced by facilities and through processes certified by an independent, industry-recognized certifying entity as complying with low-methane intensity standards.

(2) **DEPARTMENT.**—The term “Department” means the Department of Defense.

(3) **DIRECTOR.**—The term “Director” means the Director of the Defense Logistics Agency.

(4) **LOW-METHANE INTENSITY STANDARDS.**—The term “low-methane intensity standards” means industry-recognized standards—

(A) for verifying, quantifying, and diminishing the unintentional release of methane during the production of natural gas below the average amount of methane unintentionally released during such production; and

(B) certification of compliance with which is commercially available from independent, industry-recognized certifying entities.

(5) **PILOT PROGRAM.**—The term “pilot program” means the pilot program established under subsection (a).

**SEC. 807. PROHIBITION ON CONTRACTING WITH PERSONS THAT HAVE BUSINESS OPERATIONS WITH THE GOVERNMENT OF THE RUSSIAN FEDERATION OR THE RUSSIAN ENERGY SECTOR.**

(a) **PROHIBITION.**—Except as provided under subsections (b), (c), and (d), the Secretary of Defense may not enter into a contract for the procurement of goods or services with any person that has business operations with—

(1) an authority of the Government of the Russian Federation; or

(2) a fossil fuel company that operates in the Russian Federation, except if the fossil fuel company transports oil or gas—

(A) through the Russian Federation for sale outside of the Russian Federation; and

(B) that was extracted from a country other than the Russian Federation with respect to the energy sector of which the President has not imposed sanctions as of the date on which the contract is awarded.

(b) **EXCEPTIONS.**—

(1) **IN GENERAL.**—The prohibition under subsection (a) does not apply to a contract that the Secretary of Defense and the Secretary of State jointly determine—

(A) is necessary—

(i) for purposes of providing humanitarian assistance to the people of Russia; or

(ii) for purposes of providing disaster relief and other urgent life-saving measures;

(B) is vital to the military readiness, basing, or operations of the United States or the North Atlantic Treaty Organization; or

(C) is vital to the national security interests of the United States.

(2) **NOTIFICATION REQUIREMENT.**—The Secretary of Defense shall notify the appropriate congressional committees of any contract entered into on the basis of an exception provided for under paragraph (1).

(3) **OFFICE OF FOREIGN ASSETS CONTROL LICENSING.**—The prohibition in subsection (a) shall not apply to a person that has a valid license to operate in Russia issued by the Office of Foreign Assets Control of the Department of the Treasury or is otherwise authorized to operate in Russia by the Federal Government notwithstanding the imposition of sanctions.

(4) **AMERICAN DIPLOMATIC MISSION IN RUSSIA.**—The prohibition in subsection (a) shall not apply to contracts related to the operation and maintenance of the United States Government’s consular offices and diplomatic posts in Russia.

(c) **APPLICABILITY.**—This section shall take effect on the date of the enactment of this Act and apply with respect to any contract entered into on or after such effective date.

(d) **SUNSET.**—This section shall terminate on the date on which the President submits to the appropriate congressional committees a certification in writing that contains a determination of the President that the Russian Federation—

(1) has reached an agreement relating to the withdrawal of Russian forces and cessation of military hostilities that is accepted by the free and independent government of Ukraine;

(2) poses no immediate military threat of aggression to any North Atlantic Treaty Organization member; and

(3) recognizes the right of the people of Ukraine to independently and freely choose their own government.

(e) **DEFINITIONS.**—In this section:

(1) **APPROPRIATE CONGRESSIONAL COMMITTEES.**—The term “appropriate congressional committees” means—

(A) the Committee on Oversight and Reform, the Committee on Armed Services, and the Committee on Foreign Affairs of the House of Representatives; and

(B) the Committee on Homeland Security and Governmental Affairs, the Committee on Armed Services, and the Committee on Foreign Relations of the Senate.

(2) **BUSINESS OPERATIONS.**—The term “business operations” means engaging in commerce in any form, including acquiring, developing, maintaining, owning, selling, possessing, leasing, or operating equipment, facilities, personnel, products, services, personal property, real property, or any other apparatus of business or commerce.

(3) **FOSSIL FUEL COMPANY.**—The term “fossil fuel company” means a person that—

(A) carries out oil, gas, or coal exploration, development, or production activities;

(B) processes or refines oil, gas, or coal; or

(C) transports, or constructs facilities for the transportation of, Russian oil, gas, or coal.

(4) **GOVERNMENT OF THE RUSSIAN FEDERATION.**—The term “Government of the Russian Federation” includes the government of any political subdivision of Russia, and any agency or instrumentality of the Government of the Russian Federation. For purposes of this paragraph, the term “agency or instrumentality of the Government of the Russian Federation” means an agency or instrumentality of a foreign state as defined in section 1603(b) of title 28, United States Code, with each reference in such section to “a foreign state” deemed to be a reference to “Russia”.

(5) **PERSON.**—The term “person” means—

(A) a natural person, corporation, company, business association, partnership, society, trust, or any other nongovernmental entity, organization, or group;

(B) any governmental entity or instrumentality of a government, including a multilateral development institution (as defined in section 1701(c)(3) of the International Financial Institutions Act (22 U.S.C. 262r(c)(3))); and

(C) any successor, subunit, parent entity, or subsidiary of, or any entity under common ownership or control with, any entity described in subparagraph (A) or (B).

**SEC. 808. ORGANIZATIONAL CONFLICT OF INTERESTS RELATING TO NATIONAL SECURITY AND FOREIGN POLICY.**

(a) **PROHIBITION RELATED CERTAIN CONTRACTS OR GRANTS.**—

(1) **IN GENERAL.**—The Secretary may not after the date of the enactment of this Act enter into, renew, or extend a contract with, or award a grant to, a covered consultancy.

(2) **DISCLOSURE.**—Any individual or entity that submits an offer or bid for a contract to provide consulting services to the Department of Defense shall disclose in such offer or bid any information relevant to the individual or entity with respect to the prohibition under paragraph (1), including—

(A) whether the individual or entity has entered into a contract with, or received grants or other financial awards from a covered entity in the five years prior to submitting the offer or bid; and

(B) at the time the contract to provide consulting services to the Department will be entered into, whether—

(i) any contract entered into by the individual or entity with a covered entity will still be in effect; and

(ii) the individual or entity will be receiving funds from, or have any unobligated or unexpended funds received under, any grant or other financial award from a covered entity.

(3) **PENALTIES.**—

(A) **IN GENERAL.**—If the Secretary determines that a contractor of the Department failed to make the disclosure required by paragraph (2), the Secretary shall—

(i) terminate the applicable contract for cause; and

(ii) initiate a suspension and debarment proceeding with respect to the contractor.

(B) **MAXIMUM LENGTH OF DEBARMENT.**—The maximum length of a debarment of a contractor under this paragraph shall be a period of 5 years.

(b) **CERTIFICATION.**—

(1) **IN GENERAL.**—After a determination by the Secretary that a company is a covered consultancy, such company may submit to the Secretary a written and signed certification that—

(A) the consultancy no longer is—

(i) performing under a contract with a covered entity;

(ii) carrying out activities under a grant received from a covered entity; or

(iii) receiving funds, or have any unobligated or unexpended funds received, from a covered entity; and

(B) will not receive or pursue a contract with a covered entity or a grant or other financial award from a covered entity—

(i) during the term of a contract with the Department of Defense; or

(ii) while receiving funds from the Department of Defense, or obligating or expending any such funds.

(2) **STATUS CHANGE.**—Upon the approval by the Secretary of a certification submitted under paragraph (1), a company is deemed to not be a covered consultancy until the expiration of the certification under paragraph (3).

(3) **EXPIRATION.**—A certification submitted by a company under paragraph (1) shall expire on the earlier of the date on which the company, after submitting such certification enters into, extends, renews, or performs under a contract with a covered entity for consulting services.

(c) **GUIDANCE.**—The Secretary, in consultation with the Secretary of Commerce, the Secretary of Homeland Security, the Secretary of the Treasury, the Director of National Intelligence, the Attorney General, the Secretary of State, and the heads of such other Executive agencies (as such term is defined in section 105 of title 5,

United States Code) as determined appropriate by the Secretary, shall issue procurement policies for the Department of Defense as follows:

(1) Policies to implement the prohibition under subsection (a)(1).

(2) Best practices to avoid becoming covered consultancies under this section and for covered consultancies to end their status as such.

(3) A policy containing the exact provisions and terms relating to the requirements of paragraphs (2) and (3) of subsection (a) to be included in solicitations, contracts, and grants of the Department.

(d) REVISION OF DEPARTMENT OF DEFENSE ACQUISITION REGULATION.—Not later than one year after the date of the enactment of this Act, the Secretary shall revise the acquisition regulations of the Department of Defense to implement this section.

(e) DEFINITIONS.—In this section:

(1) CONSULTING SERVICES.—The term “consulting services” has the meaning given the term “advisory and assistance services” in section 2.101 of the Federal Acquisition Regulation, except that—

(A) the term does not include the services described in paragraph (3) of such section; and

(B) each instance of the term “Federal” is replaced with “client”.

(2) COVERED CONSULTANCY.—The term “covered consultancy” means a company that, itself or any subsidiary or affiliate thereof, in immediately preceding one year period entered into, extended, renewed, or performed under a contract with a covered entity for consulting services.

(3) COVERED ENTITY.—The term “covered entity” means any of the following:

(A) The Government of the People’s Republic of China.

(B) The Chinese Communist Party.

(C) The People’s Liberation Army, the Ministry of State Security, or other security service or intelligence agency of the People’s Republic of China.

(D) Any entity on the Non-SDN Chinese Military-Industrial Complex Companies List (NS-CMIC-List) maintained by the Office of Foreign Assets Control of the Department of the Treasury under Executive Order 14032 (86 Fed. Reg. 30145; relating to addressing the threat from securities investments that finance certain companies of the People’s Republic of China), or any successor order.

(E) Any Chinese military company identified by the Secretary of Defense pursuant to section 1237(b) of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (Public Law 105-261; 50 U.S.C. 1701 note).

(F) Any Chinese state-owned entity or other entity under the ownership, or control, directly or indirectly, of the Government of the People’s Republic of China or the Chinese Communist Party that is engaged in one or more national security industries.

(G) The Government of the Russian Federation, any Russian state-owned entity, or any entity sanctioned by the Secretary of the Treasury under Executive Order 13662 titled “Blocking Property of Additional Persons Contributing to the Situation in Ukraine” (79 Fed. Reg. 16169).

(H) The government or any state-owned entity of any country if the Secretary of State determines that such government has repeatedly provided support for acts of international terrorism pursuant to—

(i) section 1754(c)(1)(A) of the Export Control Reform Act of 2018 (50 U.S.C. 4318(c)(1)(A));

(ii) section 620A of the Foreign Assistance Act of 1961 (22 U.S.C. 2371);

(iii) section 40 of the Arms Export Control Act (22 U.S.C. 2780); or

(iv) any other provision of law.

(I) Any entity included on any of the following lists maintained by the Department of Commerce—

(i) the Entity List set forth in Supplement No. 4 to part 744 of the Export Administration Regulations;

(ii) the Denied Persons List as described in section 764.3(a)(2) of the Export Administration Regulations; and

(iii) the Unverified List set forth in Supplement No. 6 to part 744 of the Export Administration Regulations.

(J) The Military End User List set forth in Supplement No. 7 to part 744 of the Export Administration Regulations.

(4) EXPORT ADMINISTRATION REGULATIONS.—The term “Export Administration Regulations” means the regulations set forth in subchapter C of chapter VII of title 15, Code of Federal Regulations.

(5) NATIONAL SECURITY INDUSTRY.—The term “national security industry” means—

(A) a military-related industry;

(B) semiconductor production;

(C) researching or commercializing quantum computing;

(D) producing products or services that use artificial intelligence;

(E) the biotechnology industry;

(F) the cybersecurity industry; or

(G) the mining, processing, or refining of critical minerals (as such term is defined in section 7002(a) of the Energy Act of 2020 (30 U.S.C. 1606(a))) for use by a covered entity.

(6) SECRETARY.—The term “Secretary” means the Secretary of Defense.

#### Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations

##### SEC. 822. MODIFICATION TO TRUTHFUL COST OR PRICING DATA SUBMISSIONS AND REPORT.

Section 3705(b)(2)(B) of title 10, United States Code, is amended—

(1) in the second sentence, by inserting “and shall identify such offerors that incur a delay greater than 200 days in submitting such cost or pricing data” after “should-cost analysis”; and

(2) by amending the third sentence to read as follows: “The Secretary of Defense shall include a public notation on such offerors in the system used by the Federal Government to monitor or record contractor integrity and performance.”.

##### SEC. 823. COMPETITION REQUIREMENTS FOR PURCHASES FROM FEDERAL PRISON INDUSTRIES.

(a) COMPETITION REQUIREMENTS FOR PURCHASES FROM FEDERAL PRISON INDUSTRIES.—Section 3905 of title 10, United States Code, is amended by striking subsections (a) and (b) and inserting the following new sections:

“(a) MARKET RESEARCH.—Before purchasing a product listed in the latest edition of the Federal Prison Industries catalog published under section 4124(d) of title 18, the Secretary of Defense shall conduct market research to determine whether such product—

“(1) is comparable to products available from the private sector; and

“(2) best meets the needs of the Department of Defense in terms of price, quality, and time of delivery.

“(b) COMPETITION REQUIREMENT.—If the Secretary determines that a Federal Prison Industries product is not comparable to products available from the private sector and does not best meet the needs of the Department of Defense in terms of price, quality, or time of delivery, the Secretary shall use competitive procedures or make an individual purchase under a multiple award contract for the procurement of the product. In conducting such a competition or making such a purchase, the Secretary shall consider a timely offer from Federal Prison Industries.”.

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall take effect on February 1, 2024.

##### SEC. 824. MODIFICATION OF APPROVAL AUTHORITY FOR HIGH DOLLAR OTHER TRANSACTIONS FOR PROTOTYPES.

Section 4022 of title 10, United States Code, is amended—

(1) in subsection (a)(2)(C)(i)(I), by inserting after “subsection (d)” the following: “were met for the prior transaction for the prototype project that provided for the award of the follow-on production contract or transaction, and the requirements of subsection (f)”;

(2) in subsection (d), by adding at the end the following new paragraph:

“(3) The requirements of this subsection do not apply to follow-on production contracts or transactions under subsection (f).”.

##### SEC. 825. CLARIFICATION OF AUTHORITY OF THE DEPARTMENT OF DEFENSE TO CARRY OUT CERTAIN PROTOTYPE PROJECTS.

Section 4022(i) of title 10, United States Code, is amended—

(1) by redesignating paragraphs (2) and (3) as paragraphs (3) and (4), respectively;

(2) by inserting after paragraph (1) the following new paragraph:

“(2) AUTHORITY.—The authority of this subsection may be exercised to conduct prototype projects using—

“(A) funds available for research, development, test and evaluation;

“(B) appropriations for operation and maintenance; or

“(C) appropriations for military construction.”;

(3) in paragraph (3), as so redesignated, by inserting “using appropriations for military construction” after “carrying out prototype projects”; and

(4) in subparagraph (4)(A), as so redesignated, by inserting “using appropriations for military construction” after “prototype projects”.

##### SEC. 826. ACQUISITION OF SENSITIVE MATERIAL PROHIBITION EXCEPTION AMENDMENT.

Section 4872(c) of title 10, United States Code, is amended—

(1) in the matter preceding paragraph (1), by striking “Subsection (a)” and inserting “Subsection (a)(1)”;

(2) in paragraph (1)—

(A) by striking “Defense determines that covered materials” and inserting the following: “Defense—

“(A) identifies a specific end item for which a specific covered material”;

(B) by striking the period at the end and inserting a semicolon; and

(C) by adding at the end the following new subparagraphs:

“(B) determines that no production capacity for such specific covered material exists and is available outside of the covered nations; and

“(C) waives subsection (a)(1) for such specific end item and such specific covered material for a period not exceeding 36 months.”.

##### SEC. 827. MODIFICATION TO ACQUISITION AUTHORITY OF THE SENIOR OFFICIAL WITH PRINCIPAL RESPONSIBILITY FOR ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING.

Section 808 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 4001 note) is amended—

(1) in subsection (d)—

(A) by striking “\$75,000,000” and inserting “\$125,000,000”; and

(B) by striking “in each of fiscal years 2021, 2022, 2023, 2024, and 2025” and inserting “in each of fiscal years 2024 through 2029”; and

(2) in subsection (f), by striking “October 1, 2025” and inserting “October 1, 2029”.

##### SEC. 828. AMEND PROHIBITION ON CONTRACTING WITH ENTITIES OPERATING CERTAIN UNMANNED AIRCRAFT SYSTEMS.

Section 848 of the National Defense Authorization Act for Fiscal Year 2020 (10 U.S.C. 4871 note), as amended by section 817 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263; 136 Stat. 2707), is further amended in subsection (b)

by striking “in the performance of a Department of Defense contract”.

**SEC. 829. AVOIDANCE OF USE OF LOWEST PRICE TECHNICALLY ACCEPTABLE SOURCE SELECTION PROCESS FOR CERTAIN LOGISTICS SERVICES.**

Section 813(c) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 10 U.S.C. 3241 note prec.) is amended—

(1) in paragraph (2), by striking “or” and the end;

(2) in paragraph (3), by striking the period at the end and inserting “; or”; and

(3) by adding at the end the following new paragraph:

“(4) fuel and fuel-related services, if such services are, or reasonably could be, owned or provided by an entity owned or controlled, directly or indirectly, by the government of any adversary listed in the 2022 National Defense Strategy.”.

**SEC. 830. MODIFICATION AND EXTENSION OF TEMPORARY AUTHORITY TO MODIFY CERTAIN CONTRACTS AND OPTIONS BASED ON THE IMPACTS OF INFLATION.**

Section 1 of Public Law 85-804 (50 U.S.C. 1431) is amended—

(1) in subsection (b), by adding at the end the following new sentence: “If any such amounts are so specifically provided, the Secretary may use them for such purposes.”; and

(2) in subsection (e), by striking “December 31, 2023” and inserting “December 31, 2024”.

**SEC. 831. MODIFICATION OF CONTRACTS AND OPTIONS TO PROVIDE ECONOMIC PRICE ADJUSTMENTS.**

(a) **AUTHORITY.**—Amounts authorized to be appropriated by this Act for the Department of Defense may be used to modify the terms and conditions of a contract or option, without consideration, to provide an economic price adjustment consistent with sections 16.203-1 and 16.203-2 of the Federal Acquisition Regulation during the relevant period of performance for that contract or option and as specified in section 16.203-3 of the Federal Acquisition Regulation, subject to the availability of appropriations.

(b) **GUIDANCE.**—Not later than 30 days after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall issue guidance implementing the authority under this section.

**SEC. 833. PILOT PROGRAM ON THE USE OF ACQUISITION AUTHORITY FOR OFFICE OF NAVAL RESEARCH TO AID IN TECHNOLOGY TRANSITION.**

(a) **AUTHORITY.**—The Secretary of the Navy shall delegate to the Chief of Naval Research acquisition authority to enter into contracts or other agreements for the commercialization of a prototype of the Department of the Navy.

(b) **AMOUNT.**—A single contract or other agreement entered into under this section may not exceed \$10,000,000.

(c) **APPLICATION.**—An applicant desiring a contract or other agreement under this section submit an application to the Secretary of the Navy at such time, in such manner, and containing such information as the Secretary may require.

(d) **BRIEFING.**—Not later than December 31, 2024, the Chief of Naval Research shall provide to the congressional defense committees a briefing on the exercise of the authority under this section and any related policy or implementation issues.

(e) **REPORT.**—Each time the Chief of Naval Research exercises the authority under this section, the Chief shall submit to the congressional defense committees a notification on such exercise.

(f) **TERMINATION.**—The Chief of Naval Research may not exercise the authority under this section and may not enter into any new contracts or other agreements under this section on or after the date that is five years after the date

of the enactment of this Act. The performance on any contract or other agreement entered into before such date may continue according to the terms of such contract or other agreement.

**SEC. 832. PROHIBITION ON COMPUTERS OR PRINTERS ACQUISITIONS INVOLVING ENTITIES OWNED OR CONTROLLED BY CHINA.**

(a) **IN GENERAL.**—The Secretary of Defense may not acquire any computer or printer if the manufacturer, bidder, or offeror is a covered Chinese entity.

(b) **APPLICABILITY.**—This section shall apply only with respect to contracts or other agreements entered into, renewed, or extended after the date of the enactment of this Act.

(c) **DEFINITIONS.**—In this section:

(1) **COVERED CHINESE ENTITY.**—The term “covered Chinese entity” means an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, determines to be an entity owned, controlled, directed, or subcontracted by, affiliated with, or otherwise connected to, the government of the People’s Republic of China.

(2) **MANUFACTURER.**—The term “manufacturer” means—

(A) the entity that transforms raw materials, miscellaneous parts, or components into the end item;

(B) any entity that subcontracts with the entity described in subparagraph (A) for the entity described in such subparagraph to transform raw materials, miscellaneous parts, or components into the end item;

(C) any entity that otherwise directs the entity described in subparagraph (A) to transform raw materials, miscellaneous parts, or components into the end item; or

(D) any parent company, subsidiary, or affiliate of the entity described in subparagraph (A).

**Subtitle C—Domestic Sourcing Requirements**

**SEC. 841. REQUIRE FULL DOMESTIC PRODUCTION OF FLAGS OF THE UNITED STATES ACQUIRED BY THE DEPARTMENT OF DEFENSE.**

(a) **IN GENERAL.**—Section 4862 of title 10, United States Code, is amended—

(1) in subsection (b), by adding at the end the following new paragraph:

“(5) A flag of the United States.”; and

(2) in subsection (h)—

(A) in paragraph (1), by striking “Subsection (a)” and inserting “Except with respect to purchases of flags of the United States, subsection (a)”;

(B) by redesignating paragraph (2) as paragraph (3); and

(C) by inserting after paragraph (1) the following new paragraph:

“(2)(A)(i) Except as provided by subparagraph (B), subsection (a) does not apply to purchases of flags of the United States for amounts not greater than \$10,000.

“(ii) A proposed procurement in an amount greater than \$10,000 may not be divided into several purchases or contracts for lesser amounts in order to qualify for the exception under clause (i).

“(B) The Secretary of Defense may waive subsection (a) with respect to a purchase of flags of the United States in an amount greater than \$10,000 if the Secretary of Defense determines such waiver appropriate.

“(C) This section is applicable to contracts and subcontracts for the procurement of flags of the United States notwithstanding section 1905 of title 41.”.

(b) **APPLICABILITY.**—The amendments made by subsection (a) shall apply only with respect to agreements entered into on or after the date of the enactment of this Act.

**SEC. 842. INCLUSION OF TITANIUM POWDER IN DEFINITION OF SPECIALTY METALS EXEMPTED FROM CERTAIN DOMESTIC SOURCING REQUIREMENTS.**

Section 4863(l)(3) of title 10, United States Code, is amended by inserting “, titanium powder,” after “titanium”.

**SEC. 843. AMEND REQUIREMENT TO BUY CERTAIN METALS FROM AMERICAN SOURCES.**

Section 4863 of title 10, United States Code, as amended by section 842, is further amended—

(1) in subsection (d)—

(A) in paragraph (1)(B), by striking “; and” and inserting a semicolon;

(B) in paragraph (2), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following new paragraph:

“(3) any specialty metal procured as mill product or incorporated into a component other than an end item pursuant to this subsection shall be melted or produced—

“(A) in the United States;

“(B) in the country from which the mill product or component is procured; or

“(C) in another country covered under subparagraph (1)(B).”;

(2) by redesignating subsections (l) and (m) as subsections (m) and (n), respectively; and

(3) by inserting after subsection (k) the following new subsection:

“(l) **PROVENANCE OF AEROSPACE-GRADE METALS.**—(1) The Secretary of Defense shall require that, for any system or component for which the provenance of materials must be tracked to comply with safety regulations concerning flight, the supplier of such system or component shall inform the government if any of the materials were known to be manufactured or processed in—

“(A) China;

“(B) Iran;

“(C) North Korea; or

“(D) Russia.

“(2) Not later than March 31 of each year, the Secretary of Defense shall submit to the congressional defense committees a report indicating how much specialty metal has been acquired and placed into systems of the Department of Defense from the countries described in paragraph (1).”.

**SEC. 844. MODIFICATION TO MISCELLANEOUS LIMITATIONS ON THE PROCUREMENT OF GOODS OTHER THAN UNITED STATES GOODS.**

Section 4864(a)(3) of title 10, United States Code, is amended by—

(1) striking “large medium-speed diesel engines.” and inserting “the following components.”; and

(2) adding at the end the following new subparagraphs:

“(A) Large medium-speed diesel engines.

“(B) Propulsion system components (including reduction gears and propellers).

“(C) Components (including alternators, diesel engines, and steam turbines) used to generate electricity to power the systems of a vessel (excluding propulsion systems).”.

**SEC. 845. PROCUREMENT OF COVERED HEARING PROTECTION DEVICES.**

(a) **IN GENERAL.**—The Secretary of Defense, in coordination with the head of the Hearing Center of Excellence (established pursuant to section 721 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417)), may enter into one or more contracts to procure covered hearing protection devices for all members of the Armed Forces.

(b) **PRIORITIZATION.**—Under a contract described in subsection (a), the Secretary shall prioritize award of such contract to offerors that—

(1) are globally headquartered in the continental United States;

(2) are majority owned and operated by United States citizens.

(c) **DEFINITIONS.**—In this section:

(1) The term “covered hearing protection device” means a completely in canal active hearing protection device—

(A) that is a commercially available off-the-shelf item (as defined in section 104 of title 41, United States Code);

(B) with a minimum noise reduction rating of 25 decibels and a maximum output not to exceed 80 decibels; and

(C) that has been previously identified, tested, and qualified by the Hearing Center of Excellence for procurement by the Department of Defense.

**Subtitle D—Provisions Relating to Programs for Accelerating Acquisition**

**SEC. 851. PILOT PROGRAM FOR RECURRING AWARDS FOR PRODUCTION, INVESTMENT, AND DEPLOYMENT THROUGH COMPETITIONS.**

(a) **ESTABLISHMENT.**—The Secretary of Defense shall establish a pilot program to acquire through repeated competition attributable systems that solve urgent operational needs in order to incentivize sustainable production, rapid deployment, and iterative improvements.

(b) **COMPETITIONS.**—

(1) **IN GENERAL.**—Under the pilot program, competition managers shall, in accordance with this subsection, conduct competitions with respect to urgent operational needs under which the competition managers shall rapidly solicit, evaluate, and select proposed solutions.

(2) **REQUIREMENTS AND DESIGN.**—

(A) **STAKEHOLDER PARTICIPATION.**—The Secretary shall ensure that each competition conducted under the pilot program is aligned with an operational priority of one or more combatant commands, and that the relevant combatant commanders have an opportunity to participate in the design of the competition and the evaluation criteria to be used.

(B) **OPERATIONAL NEED DETERMINATION.**—Competitions conducted under this pilot program shall address urgent operational needs as defined by the Secretary, in consultation with the Chairman of the Joint Chiefs of Staff and, as determined appropriate by the Secretary, Defense Agencies (as defined in section 101(a) of title 10, United States Code), the military services, and entities in the private sector.

(C) **TIMING.**—The Secretary shall ensure that each competition is executed to facilitate the award of a production contract or agreement not later than 15 days after completion of the competition.

(D) **COMPETITION FOCUS.**—Competition managers shall employ evaluation and selection processes that emphasizes effectiveness, transparency, and speed to deploy when conducting competitions under the pilot program.

(E) **TECHNOLOGY LEVEL FOCUS.**—Competitions conducted under the pilot program shall focus on proposed solutions at technology readiness levels equal to or more advanced than levels corresponding to Technology Readiness Level 7 or Technology Readiness Level 8.

(F) **INAPPLICABILITY OF JOINT CAPABILITIES INTEGRATION AND DEVELOPMENT SYSTEM MANUAL.**—Competitions conducted under the pilot program shall not be subject to the Joint Capabilities Integration and Development System Manual.

(3) **SELECTION.**—When conducting a competition under the pilot program, the competition manager shall select the best solution for the relevant urgent operational need.

(4) **REPEATED COMPETITION.**—

(A) **IN GENERAL.**—Not later than 2 years after a competition under the pilot program with respect to an urgent operational need, a subsequent competition shall be conducted with respect to such urgent operational need unless the Secretary determines that a subsequent competition with respect to such urgent operational need is unwarranted and submits to the relevant committees a written justification for such determination.

(B) **TIMING.**—The Secretary shall consider the nature of each relevant urgent operational need and the circumstances of performance and production that resulted from the initial or preceding competition when determining the timing of a subsequent competition under subparagraph (A).

(5) **INITIAL COMPETITIONS.**—

(A) **IN GENERAL.**—The first two competitions carried out the pilot program must be with re-

spect to solving one of the following urgent operational need:

(i) Short-range air defense.

(ii) Tactical precision strike.

(B) **INITIAL COMPETITION CRITERIA.**—In addition to any other criteria for the selection of a proposed solution under this section, a proposed solution to either of the first two competitions carried out under the pilot program must demonstrate an ability—

(i) to offer multiple kinetic or non-kinetic effects options;

(ii) to identify individual threats or groups of threats and, in each case, to track, target, and deploy effects options to engage those threats;

(iii) to provide material benefits to the Department of Defense, including cost savings or more effective use of personnel;

(iv) in the case of a competition seeking to address the urgent operational need described in subparagraph (A)(i)—

(I) to destroy, neutralize, or deter low altitude air threats;

(II) to defend fixed and semi-fixed assets; and

(III) to maneuver forces; and

(v) in the case of a competition seeking to address the urgent operational need described in subparagraph (A)(ii)—

(I) to engage targets at ranges of 20 to 100 miles; and

(II) to provide surface-to-surface effects launched from and targeted at ground-based, sea-based, or littoral locations.

(6) **COMPETITION LIMIT.**—Not more than 8 competitions per year may be carried out under the pilot program.

(c) **AWARDS.**—

(1) **IN GENERAL.**—The winning offeror of a successful competition shall be awarded a contract or other agreement, including a transaction other than a contract, cooperative agreement, or grant, under which the Department of Defense, or relevant component thereof, may acquire the proposed solution of such winning offeror for such competition.

(2) **DESIGN AND TERMS.**—Except as provided in this section, a contract or other agreement awarded under this subsection shall—

(A) be designed to enable the proposed solution to be produced or provided at a scale and on a timeline that maximizes the likelihood of that the solutions will successfully address the urgent operational challenge;

(B) prioritize speed to award;

(C) provide for subsequent competitions in accordance with this section; and

(D) limit terms and conditions to those required by law.

(3) **MINIMUM AWARD AMOUNT.**—Subject to the availability of appropriations, the total amount of funding provided for an award under this subsection shall not be less than \$50,000,000, unless the Secretary or the Secretary's designee approves a lesser amount of funding and certifies to the relevant committees that such lesser amount is sufficient to address the relevant urgent operational need and meet the general and specific characteristics applicable to the competition.

(4) **MULTIPLE AWARDS.**—If more than one offeror meets the objectives of the competition, more than one contract or other agreement may be awarded, as determined appropriate by the Secretary.

(5) **AUTHORITIES.**—Except as waived under subsection (i), a contract or other agreement may be awarded under this subsection consistent with the applicable authorities in sections 4021, 4022, and 4023 of title 10, United States Code, except that paragraph (d)(1) of such section 4022 shall not apply.

(d) **COMPETITION MANAGERS.**—

(1) **DESIGNATION.**—The Secretary shall designate a competition manager for each competition carried out under the pilot program.

(2) **OVERSIGHT.**—

(A) **IN GENERAL.**—Except as provided in subparagraph (B), the Secretary shall directly over-

see each competition manager with respect to carrying out competitions under the pilot program.

(B) **DELEGATION.**—The Secretary may delegate the authority for overseeing competition managers under subparagraph (A) to the Deputy Secretary of Defense.

(3) **DUTIES.**—

(A) **PRIMARY DUTY.**—The Secretary shall ensure that the primary official duties of each competition manager shall be conducting competitions, the resulting contracting actions, and any subsequent competitions.

(B) **ADDITIONAL DUTIES.**—The Secretary may define additional duties to maximize the ability of competition managers to coordinate with a military service, Defense Agency (as defined in section 101(a) of title 10, United States Code), or combatant command to ensure the operational success of the competitions.

(4) **QUALIFICATIONS.**—

(A) **EXPERTISE.**—The Secretary shall ensure that each competition manager has appropriate expertise in the specific focus areas of the competition which such competition will be conducting and on the defense acquisition system.

(B) **ELIGIBLE INDIVIDUALS.**—Competition managers may be—

(i) civilian officers or employees in a Senior Executive Service, Senior-Level, or scientific or professional position; or

(ii) members of the armed forces in a grade at or above O-6.

(5) **AUTHORITIES.**—

(A) The Secretary shall ensure that competition managers have the authorities required, including supervisory authority over contracting personnel who may be assigned to report to the competition managers, to facilitate the award of contracts or agreements under subsection (c) to the winning offerors of the competitions.

(B) Except where the authority of the Secretary is explicitly non-delegable by statute, the Secretary is authorized to delegate to competition managers any authorities required to carry out this section, including the waiver authority described in subsection (i), provided that the Secretary submits to the relevant committees a notice of such delegations in writing.

(e) **FUNDING TRANSFERS.**—

(1) **IN GENERAL.**—In any fiscal year in which the Secretary of Defense conducts competitions under the pilot program, the Secretary may use covered funds available to the Department of Defense to acquire and deploy the proposed solutions selected pursuant to such competitions if the Secretary submits to the relevant committees within 10 days a written finding that the use of such funds is necessary to address in a timely manner the relevant urgent operational need for such a competition.

(2) **MAXIMUM USE AMOUNT.**—The covered funds used under the authority provided by this subsection may not exceed \$200,000,000 in any fiscal year.

(3) **COVERED FUNDS DEFINED.**—In this subsection, the term “covered funds” means—

(A) with respect to the initial competitions required by subsection (b), funds provided for short-range air defense and tactical precision strike;

(B) with respect to all other competitions, funds provided for the capabilities related to the urgent operational need or needs associated with such competitions; or

(C) funds available to the Department under the authorities and constraints of chapter 253 of title 10, United States Code.

(f) **BUDGETING.**—Subject to the availability of appropriations, the Secretary shall ensure that efforts to facilitate each competition, to include funding for the award of production contracts or agreements upon successful completion of a competition, are included in the annual budget request submitted under section 1105 of title 31, United States Code, during each year of the pilot program and the future-years defense program under section 221 of title 10, United States Code.

(g) **GUIDANCE REQUIRED.**—

(1) **DEADLINE.**—Not later than 90 days after the date of enactment of this Act, the Secretary shall issue guidance for the carrying out the pilot program.

(2) **ELEMENTS.**—The guidance required by paragraph (1) shall include the following:

(A) Metrics for the design, timing, and organization of competitions under the pilot program.

(B) Opportunities for soliciting and incorporating inputs from combatant commanders, Defense Agencies (as defined in section 101(a) of title 10, United States Code), military services, and private sector entities.

(C) A process for the general conduct of competitions under the pilot program, including merit-based selection criteria for selecting the most efficient and effective solutions, and procedures to provide as much transparency as practicable to offerors, government agencies, and the public.

(D) Procedures to minimize the time between the completion of a competition under the pilot program and the award of a production or service contract to the winning offeror.

(E) Procedures to ensure that the goods or services from the winning offeror of each competition under the pilot program are acquired and fielded as quickly as possible, with a goal of awarding a contract or other agreement under subsection (c) for the acquisition of such goods or services within 15 days.

(F) Procedures to include funding required for the efficient and rapid procurement of the goods or services from winning offerors of competitions under the pilot program as part of the annual Program Objective Memorandum and budget request process.

(h) **OVERSIGHT.**—

(1) **BIANNUAL BRIEFINGS.**—Not later than March 1 and September 1 of each year beginning after the date of enactment of this Act, and continuing until September 1, 2029, the Secretary shall brief the relevant committees on each competition under the pilot program that is planned, underway, or completed.

(2) **ELEMENTS.**—Each briefing required under paragraph (1) shall include the following:

(A) The guidance issued pursuant to this section.

(B) A description of how the authorities have been used, including the metrics used for, testing, evaluation, selection, and frequency of re-competitions.

(C) Accomplishments from and challenges to using the authorities under section.

(D) Recommendations for legislative or regulatory changes to the authority under this section to promote efficient and effective acquisition of capabilities.

(3) **UNCLASSIFIED FORMAT.**—Each briefing required by paragraph (1) shall be in an unclassified format but may contain classified annexes.

(i) **WAIVER OF ACQUISITION PROVISIONS.**—In connection with exercising the authority of this section, the Secretary may waive the application of any provision of acquisition law or regulation to the same extent as allowed by the authority provided in chapter 253 of title 10, United States Code.

(j) **CONTINUOUS IMPROVEMENT.**—Nothing in this section shall preclude an winning offeror from improving the quality or quantity of goods or services supplied pursuant to a competition, if the winning offeror can do so in compliance with the terms of such contract or other agreement and the amount of funding provided.

(k) **DEFINITIONS.**—In this section:

(1) **ATTRITABLE SYSTEM.**—The term “attributable system” means systems, including unmanned systems, that are—

(A) purpose-designed and potentially reusable;

(B) suitable for integration by digital means; and

(C) affordable to allow risk of loss.

(2) **PILOT PROGRAM.**—The term “pilot program” means the pilot program established under subsection (a).

(3) **RELEVANT COMMITTEES.**—The term “relevant committees” means the Committees on Armed Services of the Senate and the House of Representatives and the Subcommittees on Defense of the Committees on Appropriations of the Senate and the House of Representatives.

(4) **RELEVANT URGENT OPERATIONAL NEED.**—The term “relevant urgent operational need” means, with respect to a competition, the urgent operational need with respect to which such competition is being conducted.

(5) **SECRETARY.**—The term “Secretary” means the Secretary of Defense.

(6) **WINNING OFFEROR.**—The term “winning offeror” means, with respect to a competition under the pilot program, an individual or entity awarded a contract or other agreement under subsection (c).

(1) **TERMINATION.**—The authority under this section to carry out the pilot program shall terminate on December 31, 2028.

**SEC. 852. DEMONSTRATION AND PROTOTYPING PROGRAM TO ADVANCE INTERNATIONAL PRODUCT SUPPORT CAPABILITIES IN A CONTESTED LOGISTICS ENVIRONMENT.**

(a) **CONTESTED LOGISTICS DEMONSTRATION AND PROTOTYPING PROGRAM REQUIRED.**—The Secretary of Defense shall establish a contested logistics demonstration and prototyping program to identify, develop, demonstrate, and field capabilities for product support in order to reduce or mitigate the risks associated with operations in a contested logistics environment.

(b) **PURPOSE.**—In carrying out the Program, the Secretary shall do the following:

(1) Identify ways to leverage the inherent interoperability, commonality, and interchangeability of platforms and information systems operated by the United States and one or more covered nations, including to enable effective maintenance and repair activities in a contested logistics environment.

(2) Determine, develop, or establish best practices to reduce time needed to return repaired equipment to service.

(3) Identify, develop, demonstrate, and field effective and efficient means of conducting repairs of equipment in theater away from permanent repair facilities.

(4) Explore flexible approaches to contracting and use of partnership agreements to enable use or development of the capabilities of covered product support providers to effectively, efficiently, and timely satisfy the product support requirements of combat command and covered nation in a contested logistics environment.

(5) Identify the resources, including any additional authorizations, that the Department of Defense requires to reduce or mitigate the risks associated with operations in a contested logistics environment.

(6) Identify and document impediments to the performance of product support in contested logistical environments by covered product support providers, including impediments created by statute, regulation, policy, agency guidance, or limitations on expenditure, transfer, or receipt of funds for product support in contested logistics environments.

(7) Identify and document any statutory or regulatory waivers or exemptions that may be applicable or necessary to enable the United States and covered nations to jointly carry out product support activities in contested logistics environments located outside of the territory of the United States, including, for each such waiver and exemption—

(A) the office or individual responsible for requesting such waiver or exemption;

(B) the criteria for approval of such waiver or exemption; and

(C) the individual or entity responsible for approving such waiver or exemption.

(c) **ADVANCE PLANNING AND PREPARATION.**—The Secretary may establish a product support agreements with a covered product support provider to enable a rapid response in a contin-

gency operation (as defined in section 101(a) of title 10, United States Code) to the product support requirements of such contingency operation.

(d) **AUTHORITIES.**—In carrying out the Program, the Secretary may, in accordance with section 2753 of title 22, United States Code, use the authorities under sections 2342, 2474, 3601, 4021, and 4022 of title 10, United States Code, including the authorities related to use of Other Transaction Authorities for prototype projects provided by section 843 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263).

(e) **REPORT.**—Not later than 30 months after the date of enactment of this Act, the Secretary shall submit to the Congress a report summarizing the activities undertaken in accordance with this section, including—

(1) any recommendations to reduce impediments to meeting the requirements of combatant command or covered nation for product support in a contested logistics environment;

(2) a summary of impediments identified under subsection (b)(7) and specific recommendations for necessary changes to statutory, regulatory, policy, agency guidance, or current limitations on expenditure, transfer, or receipt of funds to carry out the product support activities under this pilot indefinitely;

(3) a summary of waivers or exemptions identified under subsection (b)(8), along with any recommendations for changes to the processes for obtaining such waivers or exemptions; and

(4) recommendations for improving the Program, including whether to expand the list of covered nations.

(f) **DEVELOPMENT AND PROMULGATION OF DEPARTMENT OF DEFENSE GUIDANCE.**—Not later than 180 days after the date of enactment of this Act, the Secretary shall develop and promulgate guidance implementing the Program.

(g) **SUNSET.**—The authority under this section shall terminate on the date that is 3 years after the date of the enactment of this Act.

(h) **DEFINITIONS.**—In this section:

(1) **CONTESTED LOGISTICS ENVIRONMENT.**—The term “contested logistics environment” has the meaning given such term in section 2926 of title 10, United States Code.

(2) **COVERED NATIONS.**—The term “covered nation” means—

(A) Australia;

(B) Canada;

(C) New Zealand; or

(D) United Kingdom of Great Britain and Northern Ireland.

(3) **COVERED PRODUCT SUPPORT PROVIDER.**—The term “covered product support provider” means an entity that provides product support.

(4) **PRODUCT SUPPORT; PRODUCT SUPPORT INTEGRATOR.**—The terms “product support” and “product support integrator” have the meanings given such terms, respectively, in section 4324 of title 10, United States Code.

(5) **PRODUCT SUPPORT ARRANGEMENT.**—The term “product support arrangement” means a contract, task order, or any other type of agreement or arrangement, between the United States and a covered nation for the performance of sustainment or logistics support required for a platform or information system operated by the United States and such covered nation, or a subsystems or components of such a platform or information system, including any agreement or arrangement for the following with respect to such a platform, information system, subsystem, or component:

(A) Performance-based logistics.

(B) Sustainment support.

(C) Contractor logistics support.

(D) Life-cycle product support.

(E) Weapon system product support.

(6) **PROGRAM.**—The term “Program” means the demonstration and prototyping program established under subsection (a).

(7) **SECRETARY.**—The term “Secretary” means the Secretary of Defense.



**SEC. 853. DEFENSE INDUSTRIAL BASE ADVANCED CAPABILITIES PILOT PROGRAM.****(a) ESTABLISHMENT.—**

(1) **IN GENERAL.**—The Under Secretary of Defense for Acquisition and Sustainment shall carry out a public-private partnership pilot program to accelerate the scaling, production, and acquisition of advanced capabilities for national security by creating incentives for investment in domestic small businesses or nontraditional businesses to create a robust and resilient defense industrial base.

(2) **GOALS.**—The goals of the public-private partnership pilot program are as follows:

(A) To bolster the defense industrial base through acquisition and deployment of advanced capabilities necessary to field Department of Defense modernization programs and priorities.

(B) To strengthen domestic defense supply chain resilience and capacity by investing in innovative defense companies.

(C) To leverage private equity capital to accelerate domestic defense scaling, production, and manufacturing.

**(b) PUBLIC-PRIVATE PARTNERSHIPS.—**

(1) **IN GENERAL.**—In carrying out subsection (a), the Under Secretary shall enter into public-private partnerships, consistent with the phased implementation provided for in subsection (e), with for-profit persons using the criteria set forth in paragraph (2).

(2) **CRITERIA.**—The criteria referred to in paragraph (1) shall include the following:

(A) The person shall be independent.

(B) The person shall be free from foreign oversight, control, influence, or beneficial ownership.

(C) The person shall have commercial private equity fund experience in the defense and commercial sectors.

(D) The person shall be eligible for access to classified information (as defined in the procedures established pursuant to section 801(a) of the National Security Act of 1947 (50 U.S.C. 3161(a))).

(3) **OPERATING AGREEMENT.**—The Under Secretary and a person or persons with whom the Under Secretary enters a partnership under paragraph (1) shall enter into an operating agreement that sets forth the roles, responsibilities, authorities, reporting requirements, and governance framework for the partnership and its operations.

**(c) INVESTMENT OF EQUITY.—**

(1) **IN GENERAL.**—Pursuant to public-private partnerships entered into under subsection (b), a person or persons with whom the Under Secretary has entered into a partnership shall invest equity in domestic small businesses or nontraditional businesses consistent with subsection (a), with investments selected based on technical merit, economic value, and the Department's modernization priorities.

(2) **AUTHORITIES.**—A person or persons described in paragraph (1) shall have sole authority to operate, manage, and invest.

**(d) LOAN GUARANTEE.—**

(1) **IN GENERAL.**—The Under Secretary shall provide an up to 80 percent loan guarantee, pursuant to the public-private partnerships entered into under subsection (b), with investment of equity that qualifies under subsection (c) and consistent with the goals set forth under subsection (a)(2).

(2) **PILOT PROGRAM AUTHORITY.**—The temporary loan guarantee authority described under paragraph (1) is exclusively for the public-private partnerships authorized under this section and may not be utilized for other programs or purposes.

(3) **SUBJECT TO OPERATING AGREEMENT.**—The loan guarantee under paragraph (1) shall be subject to the operating agreement entered into under subsection (b)(3).

(4) **USE OF FUNDS.**—Obligations incurred by the Under Secretary under this paragraph shall be subject to the availability of funds provided

in advance specifically for the purpose of such loan guarantees.

(e) **PHASED IMPLEMENTATION SCHEDULE AND REQUIRED REPORTS AND BRIEFINGS.**—The program established under subsection (a) shall be carried out in two phases as follows:

**(1) PHASE 1.—**

(A) **IN GENERAL.**—Phase 1 shall consist of an initial pilot program with one public-private partnership, consistent with subsection (b), to assess the feasibility and advisability of expanding the scope of the program. The Under Secretary shall begin implementation of phase 1 not later than 180 days after the date of the enactment of this Act.

(B) **IMPLEMENTATION SCHEDULE AND FRAMEWORK.**—Not later than 90 days after the date of the enactment of this Act, the Secretary shall submit an implementation plan to the congressional defense committees on the design of phase 1. The plan shall include—

(i) an overview of, and the activities undertaken, to execute the public-private partnership;

(ii) a description of the advanced capabilities and defense industrial base areas under consideration for investment; and

(iii) implementation milestones and metrics.

(C) **REPORT AND BRIEFING REQUIRED.**—Not later than 27 months after the date of the enactment of this Act, the Secretary shall provide to the congressional defense committees a report and briefing on the implementation of this section and the feasibility and advisability of expanding the scope of the pilot program. The report and briefing shall include, at minimum—

(i) an overview of program performance, and implementation and execution milestones and outcomes;

(ii) an overview of progress in—

(I) achieving new products in production aligned with Department of Defense needs;

(II) scaling businesses aligned to targeted industrial base and capability areas;

(III) generating defense industrial base job growth;

(IV) increasing supply chain resilience and capacity; and

(V) enhancing competition on advanced capability programs; and

(iii) an accounting of activities undertaken and outline of the opportunities and benefits of expanding the scope of the pilot program.

**(2) PHASE 2.—**

(A) **IN GENERAL.**—Not later than 30 months after the date of the enactment of this Act, the Secretary may expand the scope of the phase 1 pilot program with the ability to increase to not more than three public-private partnerships, consistent with subsection (b).

(B) **REPORT AND BRIEFING REQUIRED.**—Not later than five years after the date of the enactment of this Act, the Secretary shall provide to the congressional defense committees a report and briefing on the outcomes of the pilot program under subsection (a), including the elements described in paragraph (1)(C), and the feasibility and advisability of making the program permanent.

(f) **TERMINATION.**—The authority to enter into an agreement to carry out the pilot program under subsection (a) shall terminate on the date that is five years after the date of the enactment of this Act.

**(g) DEFINITIONS.—In this section:**

(1) **CONGRESSIONAL DEFENSE COMMITTEES.**—The term “congressional defense committees” has the meaning given the term in section 101(a)(16) of title 10, United States Code.

(2) **DOMESTIC BUSINESS.**—The term “domestic business” has the meaning given the term “U.S. business” in section 800.252 of title 31, Code of Federal Regulations, or successor regulation.

(3) **DOMESTIC SMALL BUSINESSES OR NONTRADITIONAL BUSINESSES.**—The term “domestic small businesses or nontraditional businesses” means—

(A) a small business that is a domestic business; or

(B) a nontraditional business that is a domestic business.

(4) **FREE FROM FOREIGN OVERSIGHT, CONTROL, INFLUENCE, OR BENEFICIAL OWNERSHIP.**—The term “free from foreign oversight, control, influence, or beneficial ownership”, with respect to a person, means a person who has not raised and managed capital from a person or entity that is not trusted and who is otherwise free from foreign oversight, control, influence, or beneficial ownership.

(5) **INDEPENDENT.**—The term “independent”, with respect to a person, means a person who lacks a conflict of interest accomplished by not having entity or manager affiliation or ownership with an existing fund.

(6) **NONTRADITIONAL BUSINESS.**—The term “nontraditional business” has the meaning given the term “nontraditional defense contractor” in section 3014 of title 10, United States Code.

(7) **SMALL BUSINESS.**—The term “small business” has the meaning given the term “small business concern” in section 3 of the Small Business Act (15 U.S.C. 632).

**Subtitle E—Industrial Base Matters****SEC. 861. ADDITIONAL NATIONAL SECURITY OBJECTIVES FOR THE NATIONAL TECHNOLOGY AND INDUSTRIAL BASE.**

Section 4811(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

“(12) Reducing, to the maximum extent practicable, the reliance of the Department of Defense on services, supplies, or materials from potential adversaries.”.

**SEC. 862. USE OF INDUSTRIAL BASE FUND FOR SUPPORT FOR THE WORKFORCE FOR LARGE SURFACE COMBATANTS.**

Section 4817(d) of title 10, United States Code, is amended—

(1) in paragraph (3), by striking “and” at the end;

(2) in paragraph (4), by striking the period and inserting “; and”; and

(3) by adding at the end the following new paragraph:

“(5) to provide support for the recruitment, training, and retention of the workforce for large surface combatants.”.

**SEC. 863. REDESIGNATION OF INDUSTRIAL BASE FUND AS INDUSTRIAL BASE AND OPERATIONAL INFRASTRUCTURE FUNDS; ADDITIONAL USES.**

Section 4817 of title 10, United States Code, is amended—

(1) in the section heading, by inserting “and Operational Infrastructure” after “Industrial Base”;

(2) in subsection (a), by inserting “and Operational Infrastructure” after “Industrial Base”;

(3) in subsection (b), by striking “, acting through the Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy”; and

(4) in subsection (d)—

(A) in paragraph (4), as amended by section 862, by striking “and” at the end;

(B) in paragraph (5), as added by section 862, by striking the period at the end and inserting a semicolon; and

(C) by adding at the end the following new paragraphs:

“(6) to acquire—

“(A) strategic and critical materials for the National Defense Stockpile; and

“(B) munitions for the armed forces;

“(7) to provide and expedite infrastructure projects critical to operational readiness within priority theaters as determined by the Secretary, consistent with the national defense strategy required under section 113(g) of this title; and

“(8) to acquire and deploy capabilities and prototypes developed under the authorities of section 3601 of title 10, section 804 of the National Defense Authorization Act for Fiscal Year 2016 (10 U.S.C. 3201 note prec.), and any

other alternative acquisition pathway or mechanism designed to deploy operational capabilities and operational prototypes for defense purposes within five years.”.

**SEC. 864. MODIFICATIONS TO THE PROCUREMENT TECHNICAL ASSISTANCE COOPERATIVE AGREEMENT PROGRAM.**

(a) MODIFICATION TO DEFINITION OF ELIGIBLE ENTITY.—Section 4951(1) of title 10, United States Code, is amended—

(1) in subparagraph (C), by striking “private”;

(2) by redesignating subparagraph (D) as subparagraph (E); and

(3) by inserting after subparagraph (C) the following new subparagraph:

“(D) An institution of higher education, as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001).”.

(b) DEFINITION OF BUSINESS ENTITY.—Section 4951 of title 10, United States Code, is amended by adding at the end the following new paragraph:

“(5) BUSINESS ENTITY.—The term ‘business entity’ means a corporation, association, partnership, limited liability company, limited liability partnership, consortia, nonprofit organization, or other legal entity.”.

(c) COOPERATIVE AGREEMENTS.—Section 4954(c) of title 10, United States Code, is amended to read as follows:

“(c) WAIVER.—The Secretary may waive or modify the percentages in subsection (b) on a case-by-case basis.”.

(d) FUNDING.—Section 4955 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(e) FUNDING.—The Secretary of Defense may only use amounts appropriated under this chapter for the execution and administration of this chapter.”.

**SEC. 865. MODIFICATION TO PROCUREMENT REQUIREMENTS RELATING TO RARE EARTH ELEMENTS AND STRATEGIC AND CRITICAL MATERIALS.**

(a) MODIFICATION REGARDING ADVANCED BATTERIES IN DISCLOSURES CONCERNING RARE EARTH ELEMENTS AND STRATEGIC AND CRITICAL MATERIALS BY CONTRACTORS OF DEPARTMENT OF DEFENSE.—Section 857 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2727; 10 U.S.C. 4811 note) is amended—

(1) in subsection (a)—

(A) in paragraph (1)(A)—

(i) by striking “permanent magnet” and inserting “permanent magnet, or an advanced battery or advanced battery component (as those terms are defined, respectively, in section 40207(a) of the Infrastructure Investment and Jobs Act (42 U.S.C. 18741(a))”;

(ii) by striking “of the magnet” and inserting “of the magnet, the advanced battery, or the advanced battery component (as applicable)”;

and

(B) in paragraph (2), by amending to read as follows:

“(2) ELEMENTS.—A disclosure under paragraph (1) with respect to a system described in that paragraph shall include—

“(A) if the system includes a permanent magnet, an identification of the country or countries in which—

“(i) any rare earth elements and strategic and critical materials used in the magnet were mined;

“(ii) such elements and materials were refined into oxides;

“(iii) such elements and materials were made into metals and alloys; and

“(iv) the magnet was sintered or bonded and magnetized; and

“(B) if the system includes an advanced battery or an advanced battery component, an identification of the country or countries in which—

“(i) any strategic and critical materials that are covered minerals used in the battery or component were mined;

“(ii) any strategic and critical materials that are covered minerals used in the battery or component were refined, processed, or reprocessed;

“(iii) any strategic and critical materials that are covered minerals and that were manufactured into the battery or component; and

“(iv) the battery cell, module, and pack of the battery or component were manufactured and assembled.”; and

(2) by amending subsection (d) to read as follows:

“(d) DEFINITIONS.—In this section:

“(1) The term ‘strategic and critical materials’ means materials designated as strategic and critical under section 3(a) of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98b(a)).

“(2) The term ‘covered minerals’ means lithium, nickel, cobalt, manganese, and graphite.”.

(b) TECHNICAL AMENDMENTS.—Subsection (a) of such section 857 is further amended—

(1) in paragraph (3), by striking “provides the system” and inserting “provides the system as described in paragraph (1)”;

(2) in paragraph (4)(C), by striking “a senior acquisition executive” and inserting “a service acquisition executive”.

**SEC. 866. SECURING MARITIME DATA FROM CHINA.**

(a) COUNTERING THE SPREAD OF COVERED LOGISTICS SOFTWARE.—

(1) CONTRACTING PROHIBITION.—

(A) IN GENERAL.—The Department of Defense may not enter into a contract with an entity that uses covered logistics software.

(B) APPLICABILITY.—This paragraph shall apply with respect to any contract entered into on or after the date that is 180 days after the enactment of this subsection.

(2) WAIVER.—The Secretary of Defense may waive the provisions of this subsection for a specific contract—

(A) if the Secretary makes a determination that such waiver is vital to the national security of the United States; and

(B) submits to Congress a report justifying the use of such waiver and the importance of such waiver to the national security of the United States.

(3) REPORT.—Not later than one year after the date of the enactment of this subsection, and annually for three subsequent years, the Secretary of Defense shall submit to Congress a report on the implementation of this subsection.

(b) POLICY WITH RESPECT TO PORTS ACCEPTING FEDERAL GRANT MONEY.—

(1) IN GENERAL.—Chapter 503 of title 46, United States Code, is amended by adding at the end the following:

**“§50309. Prohibited use**

“(a) IN GENERAL.—A covered port authority may not use covered logistics software.

“(b) GUIDANCE.—The Secretary of Transportation, in consultation with the Secretary of Defense, shall publish on a website of the Department of Transportation, and update regularly, a list of entities subject to the prohibition in subsection (a).

“(c) CONSULTATION.—The Secretary of Transportation shall consult with the Department of State in carrying out this section.

“(d) WAIVER.—The Secretary of Transportation, in consultation with the Secretary of State, may waive the provisions of this section for a specific contract—

“(A) if the Secretary of Transportation makes a determination that such waiver is vital to the national security of the United States; and

“(B) submits to Congress a report justifying the use of such waiver and the importance of such waiver to the national security of the United States.

“(e) DEFINITIONS.—In this section:

“(1) COVERED LOGISTICS SOFTWARE.—The term ‘covered logistics software’ means—

“(A) the public, open, shared logistics information network known as the National Public

Information Platform for Transportation and Logistics by the Ministry of Transport of China or any affiliate or successor entity;

“(B) any other transportation logistics software designed to be used by port authorities subject to the jurisdiction, ownership, direction, or control of a foreign adversary; or

“(C) any other logistics platform or software that shares data with a system described in subparagraphs (A) or (B).

“(2) COVERED PORT AUTHORITY.—The term ‘covered port authority’ means a port authority that receives funding under a program authorized under part C of this subtitle.”

(2) APPLICABILITY.—Section 50309 of title 46, United States Code, as added by paragraph (1), shall apply with respect to any contract entered into on or after the date that is 180 days after the enactment of this subsection.

(3) REPORTING.—Not later than one year after the date of the enactment of this subsection, and annually for three subsequent years, the Secretary of Transportation shall submit to Congress a report on the implementation of section 50309 of title 46, United States Code, as added by paragraph (1).

(c) NEGOTIATIONS WITH ALLIES AND PARTNERS.—

(1) NEGOTIATIONS REQUIRED.—The Secretary of State shall seek to enter into negotiations with United States ally and partner countries, including those described in paragraph (3), if the President determines that ports or other entities operating within the jurisdiction of such ally or partner countries are using or are considering using covered logistics software.

(2) ELEMENTS.—As part of the negotiations described in paragraph (1), the President shall—

(A) urge governments of such ally and partner countries to require entities within the jurisdiction of such governments to terminate the use of covered logistics software;

(B) describe the threats posed by covered logistics software to United States military and strategic interests and the implications such threats may have for the presence of members of the Armed Forces of the United States in such countries;

(C) urge governments to use their voice, influence, and vote to align with the United States and to counter attempts by foreign adversaries at international standards-setting bodies to adopt standards that incorporate covered logistics software; and

(D) attempt to establish, through multilateral entities, bilateral or multilateral negotiations, military cooperation, and other relevant engagements or agreements, a prohibition on the use of covered logistics software.

(3) ALLIES AND PARTNERS DESCRIBED.—The countries and entities with which the President shall conduct negotiations described in this subsection shall include—

(A) all countries party to a collective defense treaty or other collective defense arrangement with the United States;

(B) India; and

(C) Taiwan.

(4) REPORT.—Not later than one year after the date of the enactment of this subsection, the Secretary of State shall submit a report to the appropriate congressional committees describing—

(A) the efforts made by the United States Government as of the date of the submission of the report in the negotiations described in this subsection; and

(B) the actions taken by the governments of ally and partner countries pursuant to the negotiation priorities described in this subsection.

(d) DEFINITIONS.—In this section:

(1) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term “appropriate congressional committees” means—

(A) the Committees on Armed Services, Foreign Affairs, and Transportation and Infrastructure of the House of Representatives; and

(B) The Committees on Armed Services, Foreign Relations, and Commerce, Science, and

Transportation, and Armed Services of the Senate.

(2) COVERED LOGISTICS SOFTWARE.—The term “covered logistics software” means—

(A) the public, open, shared logistics information network known as the National Public Information Platform for Transportation and Logistics by the Ministry of Transport of China or any affiliate or successor entity;

(B) any other transportation logistics software designed to be used by port authorities subject to the jurisdiction, ownership, direction, or control of a foreign adversary; or

(C) any other logistics platform or software that shares data with a system described in subparagraphs (A) or (B).

(3) FOREIGN ADVERSARY.—The term “foreign adversary” means—

(A) the People’s Republic of China, including the Hong Kong and Macau Special Administrative Regions;

(B) the Republic of Cuba;

(C) the Islamic Republic of Iran;

(D) the Democratic People’s Republic of Korea;

(E) the Russian Federation; and

(F) the Bolivarian Republic of Venezuela under the regime of Nicolás Maduro Moros.

**SEC. 867. PILOT PROGRAM FOR ANALYZING AND CONTINUOUS MONITORING OF KEY SUPPLY CHAINS.**

(a) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Under Secretary of Defense for Acquisition and Sustainment and in coordination with the Commander of the United States Indo-Pacific Command and the Secretary of each military department, shall establish a pilot program under which a private entity shall—

(1) monitor the supply chains for the covered weapons platforms; and

(2) analyze the supply chains of the defense industrial base for potential issues and vulnerabilities and opportunities for improvement.

(b) MONITORING ENTITY.—

(1) SELECTION.—The Under Secretary of Defense for Acquisition and Sustainment shall select a private entity to carry out the monitoring and analysis of supply chains under the pilot program established under subsection (a).

(2) SUPPLY CHAIN MONITORING AND ANALYSIS.—

(A) IN GENERAL.—The monitoring entity shall, using the information made available to the monitoring entity under subparagraph (B) and such other information as may be available—

(i) continuously monitor the supply chains for covered weapons platforms, including each entity involved in such supply chain, for potential issues and vulnerabilities, including issues related to the security and capacity of any such supply chain, and opportunities for improvement; and

(ii) regularly analyze the supply chains of the defense industrial base for potential issues and opportunities for improvement.

(B) AGENCY COOPERATION.—The Department of Defense shall make available to the monitoring entity all information held by the Department or available to the Department from contractors providing goods or services to the Department relating to the supply chains of such contractors, except that the Department shall not make available such information as the Secretary of Defense determines appropriate.

(C) SAFEGUARDING INFORMATION.—The Secretary of Defense shall require the monitoring entity to take such steps as are reasonably necessary to protect any confidential, proprietary, or sensitive information.

(D) ISSUE REPORTING.—

(i) IN GENERAL.—The monitoring entity shall report to the Secretary concerned issues and vulnerabilities identified pursuant to monitoring under subparagraph (A)(i).

(ii) VALIDATION.—The monitoring entity shall use a process to report issues and vulnerabilities

identified pursuant to monitoring under subparagraph (A)(i) that involves manual validation of such issues and vulnerabilities and other activities designed to—

(1) prevent members of the acquisition workforce (as such term is defined in section 101(a) of title 10, United States Code) from becoming desensitized to such issues and vulnerabilities; and

(II) avoid providing an excessive or unmanageable number of alerts regarding such issues and vulnerabilities.

(3) QUARTERLY REPORTS.—Not less than 90 days after the establishment of the pilot program, and every 90 days thereafter, the monitoring entity shall submit to the Under Secretary of Defense for Acquisition and Sustainment a report on the issues, vulnerabilities, and opportunities identified by the monitoring entity pursuant under the pilot program, including—

(A) a list of the vulnerabilities of the supply chains for covered weapons platforms, categorized by severity; and

(B) for each vulnerability described in subparagraph (A), a description of such vulnerability, whether such vulnerability has been resolved, and, if resolved, the time from identification to resolution.

(c) CONGRESSIONAL REPORTS.—Not later than 180 days after the date of the enactment of this Act, each Secretary concerned shall submit to the congressional defense committees (as defined in section 101(a) of title 10, United States Code) a report containing—

(1) a list of the vulnerabilities of the supply chains for covered weapons platforms identified under the pilot program, categorized by severity;

(2) for each vulnerability described in subparagraph (A), a description of such vulnerability, whether such vulnerability has been resolved, and, if resolved, the time from identification to resolution;

(3) an assessment of any legal authorities that are needed to continuously monitor the supply chains for all major defense acquisition programs (as such term is defined in section 4201 of title 10, United States Code) in a manner similar to the monitoring of supply chains for covered weapons platforms under the pilot program;

(4) an assessment of the costs avoided by the identification of issues and vulnerabilities to supply chains under the pilot program prior such issues and vulnerabilities affecting the supply chains.

(d) TERMINATION DATE.—The authority under this section shall terminate on the date that is one year after the date of the enactment of this Act.

(e) DEFINITIONS.—In this section:

(1) COVERED WEAPONS PLATFORMS.—The term “covered weapons platforms” means weapons platforms identified in the reports submitted under section 1251(d)(1) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note).

(2) MONITORING ENTITY.—The term “monitoring entity” means the entity that is operating under an agreement with the Secretary of Defense to carry out the monitoring and analysis of supply chains under the pilot program pursuant to a selection under subsection (b)(1).

(3) PILOT PROGRAM.—The term “pilot program” means the pilot program established under subsection (a).

(4) SECRETARY CONCERNED.—The term “Secretary concerned” has the meaning given such term in section 101(a) of title 10, United States Code.

**SEC. 868. STUDY AND REPORT ON COUNTRY OF ORIGIN OF END ITEMS AND COMPONENTS PROCURED BY DEPARTMENT OF DEFENSE.**

(a) STUDY.—The Comptroller General of the United States shall conduct a study to identify the degree to which the Department of Defense is dependent on entities located in foreign countries for the procurement of certain end items and components.

(b) REPORT.—

(1) IN GENERAL.—Not later than 6 months after the date of the enactment of this section, the Comptroller General of the United States shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report detailing the findings of the study described in subsection (a).

(2) ELEMENTS.—The report described in paragraph (1) shall contain the following:

(A) A description of the extent to which the procurement processes of the Department of Defense allow for the determination of the country of origin of the end items and components studied under subsection (a).

(B) Descriptions of the vulnerabilities in the supply chains for end items and components and the countries from which such end items and components are procured.

(C) Recommendations for legislative or administrative action to address the vulnerabilities described in subparagraph (B), including plans for alternative supply chains or alternative countries from which to procure end items and components.

(c) DEFINITIONS.—In this section:

(1) COMPONENT.—The term “component” has the meaning given the term in section 3011 of title 10, United States Code.

(2) END ITEM.—The term “end item” has the meaning given the term in section 4863(n) of title 10, United States Code.

**SEC. 869. ENHANCED DOMESTIC CONTENT REQUIREMENT FOR MAJOR DEFENSE ACQUISITION PROGRAMS.**

(a) ASSESSMENT REQUIRED.—

(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report assessing the domestic source content of procurements carried out in connection with a major defense acquisition program.

(2) INFORMATION REPOSITORY.—The Secretary of Defense shall establish an information repository for the collection and analysis of information related to domestic source content for products the Secretary deems critical, where such information can be used for continuous data analysis and program management activities.

(b) ENHANCED DOMESTIC CONTENT REQUIREMENT.—

(1) IN GENERAL.—Except as provided in paragraph (2), for purposes of chapter 83 of title 41, United States Code, manufactured articles, materials, or supplies procured in connection with a major defense acquisition program are manufactured substantially all from articles, materials, or supplies mined, produced, or manufactured in the United States if the cost of such component articles, materials, or supplies—

(A) supplied not later than the date of the enactment of this Act, exceeds 60 percent of cost of the manufactured articles, materials, or supplies procured;

(B) supplied during the period beginning January 1, 2024, and ending December 31, 2028, exceeds 65 percent of the cost of the manufactured articles, materials, or supplies; and

(C) supplied on or after January 1, 2029, exceeds 75 percent of the cost of the manufactured articles, materials, or supplies.

(2) EXCLUSION FOR CERTAIN MANUFACTURED ARTICLES.—Paragraph (1) shall not apply to manufactured articles that consist wholly or predominantly of iron, steel, or a combination of iron and steel.

(3) RULEMAKING TO CREATE A FALLBACK THRESHOLD.—

(A) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue rules to determine the treatment of the lowest price offered for a foreign end product for which 55 percent or more of the component articles, materials, or supplies of such foreign end product are manufactured substantially all from articles, materials, or supplies mined, produced, or manufactured in the United States if—

(i) the application paragraph (1) results in an unreasonable cost; or

(ii) no offers are submitted to supply manufactured articles, materials, or supplies manufactured substantially all from articles, materials, or supplies mined, produced, or manufactured in the United States.

(B) **TERMINATION.**—Rules issued under this paragraph shall cease to have force or effect on January 1, 2031.

(4) **APPLICABILITY.**—The requirements of this subsection—

(A) shall apply to contracts entered into on or after the date of the enactment of this Act;

(B) shall not apply to articles manufactured in countries that have executed a reciprocal defense procurement memorandum of understanding with the United States entered into pursuant to section 4851 of title 10, United States Code; and

(C) shall not apply to a country that is a member of the national technology and industrial base (as defined by section 4801 of title 10, United States Code).

(c) **MAJOR DEFENSE ACQUISITION PROGRAM DEFINED.**—The term “major defense acquisition program” has the meaning given in section 4201 of title 10, United States Code.

#### **Subtitle F—Small Business Matters**

### **SEC. 881 ENTREPRENEURIAL INNOVATION PROJECT DESIGNATIONS.**

(a) **IN GENERAL.**—

(1) **DESIGNATING CERTAIN SBIR AND STTR PROGRAMS AS ENTREPRENEURIAL INNOVATION PROJECTS.**—Chapter 303 of title 10, United States Code, is amended by inserting after section 4067 the following new section:

**“§4068. Entrepreneurial Innovation Project designations**

**“(a) IN GENERAL.**—During the first fiscal year beginning after the date of the enactment of this section, and during each subsequent fiscal year, each Secretary concerned, in consultation with the each chief of an armed force under the jurisdiction of the Secretary concerned, shall designate not less than five eligible programs as Entrepreneurial Innovation Projects.

**“(b) APPLICATION.**—An eligible program seeking designation as an Entrepreneurial Innovation Project under this section shall submit to the Secretary concerned an application at such time, in such manner, and containing such information as the Secretary concerned determines appropriate.

**“(c) DESIGNATION CRITERIA.**—In making designations under subsection (a), the Secretary concerned shall consider—

**“(1) the potential of the eligible program to—**

**“(A) advance the national security capabilities of the United States;**

**“(B) provide new technologies or processes, or new applications of existing technologies, that will enable new alternatives to existing programs; and**

**“(C) provide future cost savings;**

**“(2) whether an advisory panel has recommended the eligible program for designation; and**

**“(3) such other criteria that the Secretary concerned determines to be appropriate.**

**“(d) DESIGNATION BENEFITS.**—

**“(1) FUTURE YEARS DEFENSE PROGRAM INCLUSION.**—With respect to each designated program, the Secretary of Defense shall include in the next future-years defense program the estimated expenditures of such designated program. In the preceding sentence, the term ‘next future-years defense program’ means the future-years defense program submitted to Congress under section 221 of this title after the date on which such designated program is designated under subsection (a).

**“(2) PROGRAMMING PROPOSAL.**—Each designated program shall be included by the Secretary concerned under a separate heading in any programming proposals submitted to the Secretary of Defense.

**“(3) PPBE COMPONENT.**—Each designated program shall be considered by the Secretary concerned as an integral part of the planning, programming, budgeting, and execution process of the Department of Defense.

**“(e) ENTREPRENEURIAL INNOVATION ADVISORY PANELS.**—

**“(1) ESTABLISHMENT.**—For each military department, the Secretary concerned shall establish an advisory panel that, starting in the first fiscal year beginning after the date of the enactment of this section, and in each subsequent fiscal year, shall identify and recommend to the Secretary concerned for designation under subsection (a) eligible programs based on the criteria described in subsection (c)(1).

**“(2) MEMBERSHIP.**—

**“(A) COMPOSITION.**—

**“(i) IN GENERAL.**—Each advisory panel shall be composed of four members appointed by the Secretary concerned and one member appointed by the chief of the relevant armed force under the jurisdiction of the Secretary concerned.

**“(ii) SECRETARY CONCERNED APPOINTMENTS.**—The Secretary concerned shall appoint members to the advisory panel as follows:

**“(1) Three members who—**

**“(aa) have experience with private sector entrepreneurial innovation, including development and implementation of such innovations into well established markets; and**

**“(bb) are not employed by the Federal Government.**

**“(II) One member who is in the Senior Executive Service in the acquisition workforce (as defined in section 1705 of this title) of the relevant military department.**

**“(iii) SERVICE CHIEF APPOINTMENT.**—The chief of an armed force under the jurisdiction of the Secretary concerned shall appoint to the advisory panel one member who is a member of such armed forces.

**“(B) TERMS.**—

**“(i) PRIVATE SECTOR MEMBERS.**—Members described in subparagraph (A)(ii)(I) shall serve for a term of three years, except that of the members first appointed—

**“(I) one shall serve a term of one year;**

**“(II) one shall serve a term of two years; and**

**“(III) one shall serve a term of three years.**

**“(ii) FEDERAL GOVERNMENT EMPLOYEES.**—Members described in clause (ii)(II) or (iii) of subparagraph (A) shall serve for a term of two years, except that the first member appointed under subparagraph (A)(iii) shall serve for a term of one year.

**“(C) CHAIR.**—The chair for each advisory panel shall be as follows:

**“(i) For the first year of operation of each such advisory panel, and every other year thereafter, the member appointed under subparagraph (A)(iii).**

**“(ii) For the second year of operation of each such advisory panel, and every other year thereafter, the member appointed under subparagraph (A)(ii)(II).**

**“(D) VACANCIES.**—A vacancy in an advisory panel shall be filled in the same manner as the original appointment.

**“(E) CONFLICT OF INTEREST.**—Members and staff of each advisory panel shall disclose to the relevant Secretary concerned, and such Secretary concerned shall mitigate to the extent practicable, any professional or organizational conflict of interest of such members or staff arising from service on the advisory panel.

**“(F) COMPENSATION.**—

**“(i) PRIVATE SECTOR MEMBER COMPENSATION.**—Except as provided in clause (ii), members of an advisory panel, and the support staff of such members, shall be compensated at a rate determined reasonable by the Secretary concerned and shall be reimbursed in accordance with section 5703 of title 5 for reasonable travel costs and expenses incurred in performing duties as members of an advisory panel.

**“(ii) PROHIBITION ON COMPENSATION OF FEDERAL EMPLOYEES.**—Members of an advisory

panel who are full-time officers or employees of the United States or Members of Congress may not receive additional pay, allowances, or benefits by reason of their service on an advisory panel.

**“(3) SELECTION PROCESS.**—

**“(A) INITIAL SELECTION.**—Each advisory panel shall select not less than ten eligible programs that have submitted an application under subsection (b).

**“(B) PROGRAM PLANS.**—

**“(i) IN GENERAL.**—Each eligible program selected under subparagraph (A) may submit to the advisory panel that selected such eligible program a program plan containing the five-year goals, execution plans, schedules, and funding needs of such eligible program.

**“(ii) SUPPORT.**—Each Secretary concerned shall, to the greatest extent practicable, provide eligible programs selected under subparagraph (A) with access to information to support the development of the program plans described in clause (i).

**“(C) FINAL SELECTION.**—Each advisory panel shall recommend to the Secretary concerned for designation under subsection (a) not less than five eligible programs that submitted a program plan under subparagraph (B) to such advisory panel. If there are less than five such eligible programs, such advisory panel may recommend to the Secretary concerned for designation under subsection (a) less than five such eligible programs.

**“(4) ADMINISTRATIVE AND TECHNICAL SUPPORT.**—The Secretary concerned shall provide the relevant advisory panel with such administrative support, staff, and technical assistance as the Secretary concerned determines necessary for such advisory panel to carry out its duties.

**“(5) FUNDING.**—The Secretary of Defense may use amounts available from the Department of Defense Acquisition Workforce Development Account established under section 1705 of this title to support the activities of advisory panels.

**“(f) REVOCATION OF DESIGNATION.**—If the Secretary concerned determines that a designated program cannot reasonably meet the objectives of such designated program in the relevant programming proposal referred to in subsection (d)(2) or such objectives are irrelevant, such Secretary concerned may revoke the designation.

**“(g) REPORT TO CONGRESS.**—The Secretary of Defense shall submit to Congress an annual report describing each designated program and the progress each designated program has made toward achieving the objectives of the designated program.

**“(h) DEFINITIONS.**—In this section:

**“(1) ADVISORY PANEL.**—The term ‘advisory panel’ means an advisory panel established under subsection (e)(1).

**“(2) DESIGNATED PROGRAM.**—The term ‘designated program’ means an eligible program that has been designated as an Entrepreneurial Innovation Project under this section.

**“(3) ELIGIBLE PROGRAM.**—The term ‘eligible program’ means work performed pursuant to a Phase III agreement (as such term is defined in section 9(r)(2) of the Small Business Act (15 U.S.C. 638(r)(2))).”

**(2) TARGET CHAPTER TABLE OF SECTIONS.**—The table of sections at the beginning of chapter 303 of title 10, United States Code, is amended by inserting after the item related to section 4067 the following new item:

**“4068. Entrepreneurial Innovation Project designations.”**

**(b) ESTABLISHMENT DEADLINE.**—Not later than 120 days after the date of the enactment of this Act, the Secretaries of each military department shall establish the advisory panels described in section 4068(e) of title 10, United States Code, as added by subsection (a).

### **SEC. 882. EXTENSION AND MODIFICATION OF DOMESTIC INVESTMENT PILOT PROGRAM.**

Section 884 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 15 U.S.C. 638 note) is amended—

(1) in subsection (a), by striking “Not later than 1 year after the date of the enactment of this Act” and inserting “Not later than October 1, 2023”;

(2) in subsection (c)—

(A) by striking “Secretary of Defense may not use” and inserting the following: “Secretary of Defense—

“(1) may not use”;

(B) in paragraph (1), as so designated, by striking “STTR program.” and inserting “STTR program; and”;

(C) by adding at the end the following new paragraph:

“(2) shall ensure that such program complies with the requirements of a due diligence program established under subsection (vv) of the Small Business Act (15 U.S.C. 638(vv)).”; and

(3) in subsection (f), by striking “September 30, 2022” and inserting “September 30, 2027”.

**SEC. 883. STUDY AND REPORT ON THE EXPANSION OF THE STRATEGIC FUNDING INCREASE PROGRAM OF THE AIR FORCE.**

(a) **FEASIBILITY STUDY.**—The Secretary of Defense shall direct the heads of the offices responsible for carrying out the Small Business Innovation Research Programs of the Army, Navy, and Marine Corps to jointly conduct a study on the feasibility of implementing a covered program.

(b) **REPORT.**—

(1) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report containing the results of the study required by subsection (a).

(2) **ELEMENTS.**—The report required by paragraph (1) shall include the following:

(A) Funding levels required to successfully execute covered program.

(B) The effect that a covered program might have on the Small Business Innovation Research Programs of the Army, Navy, and Marine Corps, including effect on the number of Phase I and Phase II awards made under Small Business Innovation Research Program if a covered program was carried out.

(C) Any additional authorities required to establish and carry out a covered program.

(c) **DEFINITIONS.**—In this section:

(1) The term “covered program” means a program similar to the STRATFI program that provides funds to support small business concerns preparing to seek a Phase III award with respect to a project or technology for which such small business concern received a Phase II award.

(2) The terms “Phase I”, “Phase II”, and “Small Business Innovation Research Program”, have the meanings given, respectively, in section 9(e) of the Small Business Act (15 U.S.C. 638(e)).

(3) The term “small business concern” has the meaning given under section 3 of the Small Business Act (15 U.S.C. 632).

(4) The term “STRATFI program” refers to the Strategic Funding Increase program of the Air Force that provides funds to assist small business concerns with securing a Phase III agreement (as such term is defined in section 9(r)(2) of the Small Business Act (15 U.S.C. 638(r)(2))).

**Subtitle G—Other Matters**

**SEC. 891. EMPLOYEE-OWNED BUSINESS CONTRACTING INCENTIVE PILOT PROGRAM CLARIFICATION AND EXTENSION.**

Section 874 of the National Defense Authorization Act for Fiscal Year 2022 (10 U.S.C. 3204 note) is amended—

(1) in subsection (b)—

(A) in paragraph (2)—

(i) by inserting “or for” after “services procured by”; and

(ii) by inserting “or for” after “may be procured by”; and

(B) in paragraph (3)—

(i) by striking “A qualified business” and inserting “(A) IN GENERAL.—A qualified business”; and

(ii) by adding at the end the following new subparagraph:

“(B) **TOTAL AWARD LIMIT.**—Not more than 25 follow-on contracts may be awarded under this section.”;

(2) in subsection (e), by striking “five years” and inserting “eight years”; and

(3) by adding at the end the following new subsection:

“(g) **PAPERWORK REDUCTION ACT EXEMPTION.**—Chapter 35 of title 44, United States Code, shall not apply to any action taken under this section or the pilot program established under this section.”.

**SEC. 892. PILOT PROGRAM ON THE USE OF BUDGET TRANSFER AUTHORITY FOR ARMY RESEARCH TO AID IN TECHNOLOGY TRANSITION.**

(a) **IN GENERAL.**—Upon determination by the Assistant Secretary of the Army for Acquisition, Logistics, and Technology that such action is necessary in the national interest, the Secretary of Defense may transfer amounts of authorizations made available in Research and Development, Army, line 090A, between any covered authorization or combination of covered authorizations for the purposes of procuring or otherwise rapidly transitioning new technologies at the direction of the Assistant Secretary. Amounts of authorizations so transferred shall be merged with and be available for the same purposes as the authorization to which transferred.

(b) **LIMITS.**—

(1) **IN GENERAL.**—The total amount of authorizations that the Secretary of Defense may transfer under the authority of subsection (a) for each procurement or other transition activity may not exceed \$10,000,000.

(2) **OTHER LIMITS.**—Amounts transferred pursuant to the authority under subsection (a) shall not be subject to and shall not count towards the limitation under subsection (a)(2) of such section 1001.

(c) **EFFECT ON AUTHORIZATION AMOUNTS.**—A transfer made from one account to another under the authority of subsection (a) shall be deemed to increase the amount authorized for the account to which the amount is transferred by an amount equal to the amount transferred.

(d) **COVERED AUTHORIZATION DEFINED.**—In this section, the term “covered authorization” means an authorization made available for fiscal year 2024 for—

(1) Aircraft Procurement, Army;

(2) Missile Procurement, Army;

(3) Weapons and Tracked Combat Vehicles, Army;

(4) Procurement of Ammunition, Army;

(5) Other Procurement, Army; and

(6) Operation and Maintenance, Army.

**SEC. 893. SEAPLANE PROCUREMENT AND EMPLOYMENT.**

(a) **IN GENERAL.**—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees an analysis of the utility of, employment opportunities with respect to, and the feasibility of the Department of Defense procuring seaplanes and amphibious aircraft.

(b) **CONTENTS.**—The analysis required under subsection (a) shall include an assessments of—

(1) the role and effects that the use of seaplanes and amphibious aircraft would have on the ability of the Armed Forces to conduct contested logistics operations across a theater of combat operations, including resupply and air-to-air refueling;

(2) the utility of seaplanes and amphibious aircraft in scenarios where access to airfields required for the operation of existing fixed-wing, tiltrotor, and rotor-wing assets is limited or such airfields are unavailable;

(3) the effects that the use of seaplanes and amphibious aircraft would have on the ability of

the Armed Forces to conduct search and rescue operations;

(4) the value and cost savings per flight hour of using seaplanes and amphibious aircraft for search and rescue operations as compared with the type, model, and series of aircraft currently used by the Armed Forces for such activities;

(5) the role of seaplanes and amphibious aircraft in enhancing the mobility of personnel in theaters of combat operations and providing support within the expeditionary advanced basing operation construct;

(6) the utility of using seaplanes and amphibious aircraft to enhance long-range reconnaissance operations of the Armed Forces; and

(7) options for acquiring seaplanes and amphibious aircraft from allies currently fielding such platforms, including alternative approaches, acquisition timelines, and timelines for fielding such seaplanes and amphibious aircraft or domestically-produced alternatives.

(c) **ARMED FORCES DEFINED.**—In this section, the term “Armed Forces” has the meaning give such term in section 101(a) of title 10, United States Code.

**SEC. 894. LIMITATION ON AVAILABILITY OF FUNDS RELATING TO CONTRACTS WITH CONTRACT MANAGERS AND AUDITORS.**

(a) **REVIEW.**—The Secretary of Defense shall annually review the value of contracts entered into with contract managers and auditors for the purpose of managing contracts of the Department of Defense for a specified fiscal year.

(b) **CERTIFICATION.**—If the Secretary spent an amount greater than or equal to 1 percent of the total value of contracts awarded during such fiscal year on such contracts with contract managers and auditors, the Secretary shall submit a certification to the congressional defense committees.

(c) **LIMITATION ON AVAILABILITY OF FUNDS.**—For each 0.1 percent of funds expended during fiscal year 2024 that is greater than 1 percent of total value of contracts awarded during such fiscal year on such contracts with contract managers and auditors, of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Deputy Secretary of Defense for the nonemergency travel, such amount shall be reduced by 1 percent.

(d) **DEFINITIONS.**—In this section:

(1) The term “contract managers and auditors” means employees of the Department of Defense, including members of a covered Armed Force, and does not include contractors of the Department.

(2) The term “covered Armed Force” means the Army, Navy, Marine Corps, Air Force, or Space Force.

**SEC. 895. INSPECTOR GENERAL REPORT ON DEPARTMENT OF DEFENSE ACQUISITION AND CONTRACT ADMINISTRATION.**

Not later than March 31, 2024, the Inspector General of the Department of Defense shall submit to the Committee on Armed Services of the House of Representatives a report on the status and findings of the oversight, reviews, audits, and inspections of the Inspector General regarding Department-wide acquisitions and contract management, including—

(1) findings regarding the effectiveness of audits and financial advisory on ensuring that the Department obtains the greatest value for the lowest reasonable costs under when acquiring goods and services, including by reducing contract costs and ensuring that the profit of contractors for the provision of such goods and services is reasonable;

(2) an assessment of allowable, allocable, and reasonable costs and pricing for contracts;

(3) the authorities and resources for contracting officers of the Department to obtain certified cost and pricing data from contractors of the Department;

(4) the authorities and resources of the Chief Financial Officer of the Department, the Defense Contract Audit Agency, and the Defense

Contract Management Agency to determine allowable, allocable, and reasonable costs and pricing for contracts.

**TITLE IX—DEPARTMENT OF DEFENSE ORGANIZATION AND MANAGEMENT**

**Subtitle A—Office of the Secretary of Defense and Related Matters**

**SEC. 901. UNDER SECRETARY OF DEFENSE FOR SCIENCE AND INNOVATION INTEGRATION.**

(a) IN GENERAL.—Section 133a of title 10, United States Code, is amended to read as follows:

**“§133a. Under Secretary of Defense for Science and Innovation Integration**

“(a) UNDER SECRETARY OF DEFENSE.—There is an Under Secretary of Defense for Science and Innovation Integration, appointed from civilian life by the President, by and with the advice and consent of the Senate. A person may not be appointed as Under Secretary within seven years after relief from active duty as a commissioned officer of a regular component of an armed force.

“(b) QUALIFICATIONS.—The Under Secretary shall be appointed from among persons who have an extensive technology or science background and experience in—

“(1) private or venture capital, commercial innovation, or prototype-to-production transition; and

“(2) managing complex programs and leveraging public-private capital partnerships.

“(c) DUTIES AND POWERS.—Subject to the authority, direction, and control of the Secretary of Defense, the Under Secretary shall perform such duties and exercise such powers as the Secretary may prescribe, including—

“(1) serving as the chief technology officer of the Department of Defense with the mission of advancing technology, innovation, and the integration of commercial technology for the armed forces (and the Department);

“(2) establishing policies on, and supervising, all elements of the Department relating to the identification of commercial technology for potential use by the Department and integration of such technology into the armed forces (and the Department), including—

“(A) implementing the preference under section 3453 of this title for the use of commercial technology when suitable to meet the needs of Department; and

“(B) ensuring implementation of a modular open system approach (as defined in section 4401(b) of title 10, United States Code) to encourage increased competition and the more frequent use of commercial technology within the Department;

“(3) establishing policies on, and supervising, all defense research and engineering, technology development, technology transition, appropriate prototyping activities, experimentation, and developmental testing activities and programs and unifying defense research and engineering efforts across the Department;

“(4) serving as the principal advisor to the Secretary on all commercial innovation and integration, research, engineering, and technology development activities and programs in the Department; and

“(5) along with the Vice Chairman of the Joint Chiefs of Staff, providing for an alternate path to integrate commercial technology into the Department that does not include applying the Joint Capabilities Integration and Development System process to the acquisition of technology that readily exists in the commercial sector.

“(d) PRECEDENCE IN DEPARTMENT OF DEFENSE.—

“(1) PRECEDENCE IN MATTERS OF RESPONSIBILITY.—With regard to all matters for which the Under Secretary has responsibility by the direction of the Secretary of Defense or by law, the Under Secretary takes precedence in the Department of Defense after the Secretary and the Deputy Secretary of Defense.

“(2) PRECEDENCE IN OTHER MATTERS.—With regard to all matters other than the matters for which the Under Secretary has responsibility by the direction of the Secretary or by law, the Under Secretary takes precedence in the Department of Defense after the Secretary and the Deputy Secretary of Defense.”.

(b) CONFORMING AMENDMENTS.—

(1) TITLE 10.—Title 10, United States Code, as amended by subsection (a), is further amended by striking “Under Secretary of Defense for Research and Engineering” each place it appears and inserting “Under Secretary of Defense for Science and Innovation Integration”.

(2) TITLE 5.—Title 5, United States Code, is amended by striking “Under Secretary of Defense for Research and Engineering” each place it appears and inserting “Under Secretary of Defense for Science and Innovation Integration”.

(3) NATIONAL DEFENSE AUTHORIZATION ACTS.—Each of the following Acts is amended by striking “Under Secretary of Defense for Research and Engineering” each place it appears and inserting “Under Secretary of Defense for Science and Innovation Integration”:

(A) The National Defense Authorization Act for Fiscal Year 2018 (Public Law 115–91).

(B) The John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232).

(C) The National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92).

(D) The William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283).

(E) The National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81).

(F) The James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263).

(c) REFERENCES.—Any reference in any law (other than this section), regulation, map, document, paper, or other record of the United States to the Under Secretary of Defense for Research and Engineering shall be deemed to be a reference to the Under Secretary of Defense for Science and Innovation Integration.

(d) SERVICE OF INCUMBENT IN POSITION.—The individual serving as Under Secretary of Defense for Research and Engineering as of the effective date specified in subsection (e) may serve as Under Secretary of Defense for Science and Innovation Integration commencing as of that date without further appointment under section 133a of title 10, United States Code (as amended by subsection (a)).

(e) EFFECTIVE DATE.—This section and the amendments made by this section shall take effect one year after the date of the enactment of this Act.

**SEC. 902. REPEAL OF POSITION OF DIRECTOR OF COST ASSESSMENT AND PROGRAM EVALUATION.**

(a) REPEAL OF POSITION.—

(1) IN GENERAL.—Section 139a of title 10, United States Code is repealed.

(2) CONFORMING REPEALS.—The following provisions of law are repealed:

(A) Subparagraph (A) of section 131(b)(4) of title 10, United States Code.

(B) Subparagraph (A) of section 131(b)(8) of such title.

(C) Subparagraph (C) of section 2222(e)(6) of such title.

(D) Chapter 222 of such title.

(E) Paragraph (5) of section 1672(c) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263).

(F) Subparagraph (E) of section 223(c)(1) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 4172 note).

(G) Subparagraph (C) of section 836(e)(2) of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 3101 note prec.).

(H) Subparagraph (E) of section 231(d)(2) of the National Defense Authorization Act for Fis-

cal Year 2020 (Public Law 116–92; 10 U.S.C. 4571 note).

(I) Section 101(c) of the Weapon Systems Acquisition Reform Act of 2009 (Public Law 111–23; 10 U.S.C. 139a note).

(3) CONFORMING AMENDMENTS.—

(A) Section 5315 of title 5, United States Code, is amended by striking “Director of Cost Assessment and Program Evaluation, Department of Defense.”.

(B) Section 118(e) of title 10, United States Code, is amended by striking “Director of Cost Assessment and Performance Evaluation” and inserting “Under Secretary of Defense for Acquisition and Sustainment”.

(C) Section 181 of title 10, United States Code, is amended—

(i) in subsection (d)—

(I) by striking subparagraph (F); and

(II) by redesignating subparagraphs (G) and (H) as subparagraphs (F) and (G), respectively; and

(ii) in subsection (f), by striking “, such as the Office of Cost Assessment and Program Evaluation,”.

(D) Section 134(b)(5) of title 10, United States Code, is amended by striking “and the Director of Cost Assessment and Program Evaluation”.

(E) Section 225(e)(4) of title 10, United States Code, is amended—

(i) in subparagraph (A), by adding “and” at the end;

(ii) in subparagraph (B) by striking “; and” and inserting a period; and

(iii) by striking subparagraph (C).

(F) Section 231a(c)(2)(E) of title 10, United States Code, is amended—

(i) in clause (i), by striking “of the Office of Cost Assessment and Program Evaluation” and inserting “of another organization of the Department of Defense”; and

(ii) in clause (ii), by striking “of the Office of Cost Assessment and Program Evaluation” and inserting “of such other organization”.

(G) Section 499a of title 10, United States Code, is amended—

(i) in subsection (a), by striking “acting through the Director for Cost Estimating and Program Evaluation” and inserting “acting through the official designated under section 902(b) of the National Defense Authorization Act for Fiscal Year 2024”;

(ii) in subsection (b), by striking “the Director of Cost Assessment and Program Evaluation” and inserting “the official described in subsection (a)”;

(iii) in subsection (c)—

(I) in paragraph (1)—

(aa) in the matter preceding subparagraph (A), by striking “the Director of Cost Assessment and Program Evaluation” and inserting “the official described in subsection (a)”;

(bb) in subparagraph (B), by striking “such Directors” and inserting “the official and the Director”;

(II) in paragraph (2)—

(aa) by striking “Director of Cost Assessment and Program Evaluation” and inserting “official described in subsection (a)”;

(bb) by striking “such Directors” and inserting “the official and the Director”;

(III) in paragraph (3), by striking “the Director of Cost Assessment and Program Evaluation” and inserting “the official described in subsection (a)”;

(iv) in subsection (d)(2), by striking “the Director of Cost Assessment and Program Evaluation” and inserting “the official described in subsection (a)”.

(H) Section 3501(i)(3)(B) of title 10, United States Code, is amended by striking “conducted on the basis of section 3226(b) of this title,”.

(I) Section 4251 of title 10, United States Code, is amended—

(i) in subsection (b)—

(I) in paragraph (6), by striking “consistent with study guidance developed by the Director of Cost Assessment and Program Evaluation”; and



(II) in paragraph (7), by striking “, with the concurrence of the Director of Cost Assessment and Program Evaluation.”; and

(ii) in subsection (c)(1)(F), by striking “conducted by the Director of Cost Assessment and Program Evaluation”.

(J) Section 4252(a)(3)(C) of title 10, United States Code, is amended by striking “, with the concurrence of the Director of Cost Assessment and Program Evaluation.”.

(K) Section 4325(c) of title 10, United States Code, is amended—

(i) in paragraph (1), by striking “Director of Cost Assessment and Program Evaluation” and inserting “Under Secretary of Defense for Acquisition and Sustainment”; and

(ii) in paragraph (2)—

(I) in the matter preceding subparagraph (A), by striking “the Director” and inserting “the Under Secretary”; and

(II) in subparagraph (C), by striking “with the concurrence of the Under Secretary of Defense for Acquisition and Sustainment.”.

(L) Section 4376 of title 10, United States Code, is amended—

(i) in subsection (a)(2), by striking “in consultation with the Director of Cost Assessment and Program Evaluation.”; and

(ii) in subsection (b)(2)(C), by striking “by the Director of Cost Assessment and Program Evaluation”.

(M) Section 4506 of title 10, United States Code, is amended striking “Director of Cost Assessment and Performance Evaluation” each place it appears and inserting “the Under Secretary of Defense for Acquisition and Sustainment”.

(N) Section 351(b) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by striking “Director of Cost Assessment and Performance Evaluation” and inserting “Under Secretary of Defense for Acquisition and Sustainment”.

(O) Section 1640(c)(1) of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) is amended by striking “Director of the Office of Cost Assessment and Program Evaluation of the Department of Defense” and inserting “official designated under section 902(b) of the National Defense Authorization Act for Fiscal Year 2024”.

(P) Section 833(e)(2)(A) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 10 U.S.C. 4001 note) is amended—

(i) by striking clause (vi); and

(ii) by redesignating clause (vii) as clause (vi).

(Q) Section 1507(c)(1) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 116-92; 10 U.S.C. 167b note) is amended by striking “Cost Assessment and Program Evaluation.”.

(R) Section 834(f) of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 4571 note) is amended by striking “Director of Cost Assessment and Program Evaluation” and inserting “Under Secretary of Defense for Acquisition and Sustainment”.

(S) Section 1251(d) of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 113 note) is amended—

(i) in paragraph (1)(D), by striking “the Director of Cost Assessment and Program Evaluation.”; and

(ii) in paragraph (2)(A), by striking “, the Under Secretary of Defense (Comptroller), and the Director of Cost Assessment and Program Evaluation” and inserting “and the Under Secretary of Defense (Comptroller)”.

(T) Section 1664(a)(2) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 10 U.S.C. 179 note) is amended—

(i) by striking subparagraph (A); and

(ii) by redesignating subparagraphs (B) through (D) as subparagraphs (A) through (C), respectively.

(U) Section 1709 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 10 U.S.C. 113 note) is amended—

(i) in subsection (a), by striking “, the Director of the Joint Staff, and the Director of Cost Assessment and Program Evaluation” and inserting “and the Director of the Joint Staff”; and

(ii) in subsection (b)(5), by striking “, the Chairman of the Joint Chiefs of Staff, and the Director of Cost Assessment and Program Evaluation” and inserting “and the Chairman of the Joint Chiefs of Staff”.

(V) Section 1053(f)(1)(B)(ii) of the National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 10 U.S.C. 113 note) is—

(i) in the heading, by striking “CAPE”; and

(ii) by striking “the Director of Cost Assessment and Program Evaluation” and inserting “the Under Secretary of Defense for Acquisition and Sustainment”.

(W) Section 839(b) of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 10 U.S.C. 4171 note)—

(i) in paragraph (2), by striking “shall” and all that follows through the period at the end and inserting “coordinate with the Secretaries of the military departments”; and

(ii) in paragraph (3)(A)—

(I) by striking “the Director for Cost Assessment and Program Evaluation or another” and inserting “an”; and

(II) by striking “the Director of Operational Test and Evaluation, the senior official of the Department of Defense with responsibility for developmental testing,” and inserting “the senior official of the Department of Defense with responsibility for developmental testing”.

(X) Section 925(b)(2) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 10 U.S.C. 4271 note) is amended—

(i) in subparagraph (A), by adding “and” at the end;

(ii) by striking subparagraph (B); and

(iii) by redesignating subparagraph (C) as subparagraph (B).

(Y) Section 3113(b) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 50 U.S.C. 2512 note) is amended by striking paragraph (4).

(Z) Section 1618(a) of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92; 10 U.S.C. 4205 note) is amended by striking “and the Director of Cost Assessment and Program Evaluation”.

(AA) Section 907(a)(1) of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66; 10 U.S.C. 1564 note) is amended by striking “acting through the Director of Cost Assessment and Program Evaluation and”.

(BB) Section 836(a)(2) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112-81; 22 U.S.C. 2767 note) is amended by striking “, the Assistant Secretary of Defense for Research and Engineering, and the Director of Cost Assessment and Program Evaluation of the Department of Defense” and inserting “and the Under Secretary of Defense for Research and Engineering”.

(CC) Section 201(d) of the Weapon Systems Acquisition Reform Act of 2009 (Public Law 111-23; 10 U.S.C. 181 note) is amended by striking “Director of Cost Assessment and Program Evaluation” and inserting “official designated under section 902(b) of the National Defense Authorization Act for Fiscal Year 2024”.

(DD) Section 3221 of the National Nuclear Security Administration Act (50 U.S.C. 2411(e)) is amended—

(i) by striking subsection (e); and

(ii) by redesignating subsections (f) through (i) as subsections (e) through (h), respectively.

(EE) Section 4217(c) of the Atomic Energy Defense Act (50 U.S.C. 2537(c)) is amended by striking “acting through the Director of Cost Assessment and Program Evaluation and”.

(4) EFFECTIVE DATE.—The repeals and amendments made by this subsection shall take effect on the date of the enactment of this Act.

(b) IMPLEMENTATION.—Not later than one year after the date of the enactment of this Act—

(1) each duty or responsibility that remains assigned to the Director of Cost Assessment and Program Evaluation of the Department of Defense shall be transferred to an officer or employee of the Department of Defense designated by the Secretary of Defense, except that any officer or employee so designated may not be an individual who served as the Director of Cost Assessment and Program Evaluation before the date of the enactment of this Act; and

(2) the personnel, functions, and assets of the Office of Cost Assessment and Program Evaluation shall be transferred to such other organizations and elements of the Department as the Secretary considers appropriate.

(c) REFERENCES.—Any reference in any law, regulation, guidance, instruction, or other document of the Federal Government to the Director of Cost Assessment and Program Evaluation of the Department of Defense shall be deemed to refer to the applicable officer or employee of the Department of Defense designated by the Secretary of Defense under subsection (b)(1).

(d) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that sets forth such recommendations for legislative action as the Secretary considers appropriate for modifications to law to carry out this section and the repeals and amendments made by this section.

**SEC. 903. CONFORMING AMENDMENTS TO CARRY OUT ELIMINATION OF POSITION OF CHIEF MANAGEMENT OFFICER.**

(a) REMOVAL OF REFERENCES TO CHIEF MANAGEMENT OFFICER IN PROVISIONS OF LAW RELATING TO PRECEDENCE.—Chapter 4 of title 10, United States Code, is amended—

(1) in section 133a(c)—

(A) in paragraph (1), by striking “, the Deputy Secretary of Defense, and the Chief Management Officer of the Department of Defense” and inserting “and the Deputy Secretary of Defense”; and

(B) in paragraph (2), by striking “the Chief Management Officer.”;

(2) in section 133b(c)—

(A) in paragraph (1), by striking “the Chief Management Officer of the Department of Defense.”; and

(B) in paragraph (2), by striking “the Chief Management Officer.”;

(3) in section 137a(d), by striking “the Chief Management Officer of the Department of Defense.”; and

(4) in section 138(d), by striking “the Chief Management Officer of the Department of Defense.”.

(b) ASSIGNMENT OF PERIODIC REVIEW OF DEFENSE AGENCIES AND DOD FIELD ACTIVITIES TO SECRETARY OF DEFENSE.—Section 192(c) of such title is amended—

(1) in paragraph (1)—

(A) in subparagraph (A), by striking “the Chief Management Officer of the Department of Defense” and inserting “the Secretary of Defense”; and

(B) in subparagraphs (B) and (C), by striking “the Chief Management Officer” and inserting “the Secretary”; and

(2) in paragraph (2), by striking “the Chief Management Officer” each place it appears and inserting “the Secretary”.

(c) ASSIGNMENT OF RESPONSIBILITY FOR FINANCIAL IMPROVEMENT AND AUDIT REMEDIATION TO UNDER SECRETARY OF DEFENSE (COMPTROLLER).—Section 240b of such title is amended—

(1) in subsection (a)(1), by striking “The Chief Management Officer of the Department of Defense shall, in consultation with the Under Secretary of Defense (Comptroller),” and inserting “The Under Secretary of Defense (Comptroller) shall, in consultation with the Performance Improvement Officer of the Department of Defense.”; and

(2) in subsection (b)(1)(C)(ii), by striking “the Chief Management Officer” and inserting “the Performance Improvement Officer”.

(d) REMOVAL OF CHIEF MANAGEMENT OFFICER AS RECIPIENT OF REPORTS OF AUDITS BY EXTERNAL AUDITORS.—Section 240d(d)(1)(A) of such title is amended by striking “and the Chief Management Officer of the Department of Defense”.

(e) CONFORMING AMENDMENTS TO PROVISIONS OF LAW RELATED TO FREEDOM OF INFORMATION ACT EXEMPTIONS.—Such title is further amended—

(1) in section 130e—  
 (A) by striking subsection (d);  
 (B) by redesignating subsections (e) and (f) as subsections (d) and (e), respectively; and  
 (C) in subsection (d), as so redesignated—  
 (i) by striking “, or the Secretary’s designee,”; and  
 (ii) by striking “, through the Office of the Director of Administration and Management”;

(2) in section 2254a—  
 (A) by striking subsection (c);  
 (B) by redesignating subsection (d) as subsection (c); and  
 (C) in subsection (c), as so redesignated—  
 (i) by striking “, or the Secretary’s designee,”; and  
 (ii) by striking “, through the Office of the Director of Administration and Management”.

(f) ASSIGNMENT OF RESPONSIBILITY FOR ANNUAL REVIEW OF AGENCY INFORMATION TECHNOLOGY PORTFOLIO TO THE CHIEF INFORMATION OFFICER.—Section 11319(d)(4) of title 40, United States Code, is amended, in the second sentence, by striking “the Chief Management Officer of the Department of Defense (or any successor to such Officer), in consultation with the Chief Information Officer, the Under Secretary of Defense for Acquisition and Sustainment, and” and inserting “the Chief Information Officer of the Department of Defense, in consultation with the Under Secretary of Defense for Acquisition and Sustainment”.

(g) REMOVAL OF CHIEF MANAGEMENT OFFICER AS REQUIRED COORDINATOR ON DEFENSE RESALE MATTERS.—Section 631(a) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92; 10 U.S.C. 2481 note) is amended by striking “, in coordination with the Chief Management Officer of the Department of Defense,”.

**SEC. 904. ELIMINATION OF THE CHIEF DIVERSITY OFFICER OF THE DEPARTMENT OF DEFENSE.**

(a) REPEAL OF POSITION.—Section 147 of title 10, United States Code, is repealed.

(b) CONFORMING REPEAL.—Section 913 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 147 note) is repealed.

**Subtitle B—Other Department of Defense Organization and Management Matters**

**SEC. 921. MODIFICATION OF ANALYSIS REQUIRED FOR REDUCTIONS TO CIVILIAN WORKFORCE UNDER GENERAL POLICY FOR TOTAL FORCE MANAGEMENT.**

(a) IN GENERAL.—Section 129a(b) of title 10, United States Code, is amended by adding at the end the following: “Such analysis shall be documented in writing.”

(b) REVIEW AND REPORT.—Not later than March 1, 2024, the Comptroller General of the United States shall—

(1) conduct a review of any written analysis prepared by the Secretary of Defense relating to the reduction of the civilian workforce of the Department of Defense for purposes of section 129a(b) of title 10, United States Code (as amended by subsection (a)), and shall include as part of such review an assessment of whether the analysis prepared by the Secretary sufficiently addresses the readiness needs of the Department; and

(2) submit to the congressional defense committees a report on the results of such review.

**SEC. 922. ADDITIONAL REQUIREMENTS UNDER GENERAL POLICY FOR TOTAL FORCE MANAGEMENT.**

Section 129a of title 10, United States Code, is amended—

(1) by redesignating subsections (f) and (g) as subsection (h) and (i), respectively; and

(2) by inserting after subsection (e) the following new subsections:

“(f) DATA ANALYTICS.—(1) The Secretary of Defense shall develop data analytics to specifically identify the quantitative metrics and qualitative relationships of the sizing and composition of the civilian workforce of the Department of Defense. Such data analytics shall be documented in writing.

“(2) Not later than March 31 each year, the Secretary of Defense shall provide to the congressional defense committees a briefing on the analytics developed under paragraph (1).

“(g) ADDITIONAL PLANNING, PROGRAMING, AND BUDGETING REQUIREMENTS.—The Secretary of Defense shall ensure that planning, programing, and budgeting reviews consider all components of the total force (including a active and reserve military, civilian workforce, and contract support) in a holistic manner to avoid duplication and waste and ensure that risk, cost, and mission validation and prioritization considerations consistent with this section and the National Defense Strategy inform the sourcing and prioritization of requirements.”.

**SEC. 923. ELIGIBILITY OF CHIEF OF THE NATIONAL GUARD BUREAU FOR APPOINTMENT AS CHAIRMAN OF THE JOINT CHIEFS OF STAFF.**

Section 152(b)(1)(B) of title 10, United States Code, is amended by striking “the Commandant of the Marine Corps, or the Chief of Space Operations” and inserting “the Commandant of the Marine Corps, the Chief of Space Operations, or the Chief of the National Guard Bureau”.

**SEC. 924. COAST GUARD INPUT TO THE JOINT REQUIREMENTS OVERSIGHT COUNCIL.**

Section 181(d) of title 10, United States Code, is amended by adding at the end the following new paragraph:

“(5) INPUT FROM COMMANDANT OF COAST GUARD.—The Council shall seek, and strongly consider, the views of the Commandant of the Coast Guard regarding Coast Guard capabilities in support of national defense.”.

**SEC. 925. CODIFICATION OF THE DEFENSE INNOVATION UNIT AND ESTABLISHMENT OF THE NONTRADITIONAL INNOVATION FIELDING ENTERPRISE.**

(a) CODIFICATION OF DEFENSE INNOVATION UNIT.—

(1) IN GENERAL.—Chapter 303 of title 10, United States Code, is amended by adding at the end the following new section:

**“§4127. Defense Innovation Unit**

“(a) ESTABLISHMENT.—There is established in the Department of Defense a Defense Innovation Unit (referred to in this section as the ‘Unit’).

“(b) DIRECTOR AND DEPUTY DIRECTOR.—There is a Director and a Deputy Director of the Unit, each of whom shall be appointed by the Secretary of Defense from among persons with substantial experience in innovation and commercial technology, as determined by the Secretary.

“(c) AUTHORITY OF DIRECTOR.—The Director is the head of the Unit. The Director—

“(1) shall serve as a principal staff assistant to the Secretary on matters within the responsibility of the Unit;

“(2) shall report directly to the Secretary of Defense without intervening authority; and

“(3) may communicate views on matters within the responsibility of the Unit directly to the Secretary without obtaining the approval or concurrence of any other official within the Department of Defense.

“(d) RESPONSIBILITIES.—The Unit shall have the following responsibilities:

“(1) Seek out, identify, and support the development of commercial technologies that have the

potential to be implemented within the Department.

“(2) Accelerate the adoption of commercial technologies within the Department of Defense to transform military capacity and capabilities.

“(3) Serve as the principal liaison between the Department of Defense and individuals and entities in the national security innovation base, including, entrepreneurs, startups, commercial technology companies, and venture capital sources.

“(4) Carry out programs, projects, and other activities to strengthen the national security innovation base.

“(5) Coordinate the activities of other organizations and elements of the Department of Defense on matters relating to commercial technologies, dual use technologies, and the innovation of such technologies.

“(6) Coordinate and oversee the nontraditional defense innovation fielding enterprise established under section 4063 of this title.

“(7) Carry out such other activities as the Secretary of Defense determines appropriate.”.

(2) MODIFICATION OF AUTHORITY TO CARRY OUT CERTAIN PROTOTYPE PROJECTS.—Section 4022 of title 10, United States Code, is amended—

(A) in subsection (a)—  
 (i) in paragraph (1), by inserting “the Director of the Defense Innovation Unit,” after “Defense Advanced Research Projects Agency,”;

(ii) in paragraph (2)(A), by inserting “, the Defense Innovation Unit,” after “Defense Advanced Research Projects Agency”; and

(iii) in paragraph (3), by inserting “, Defense Innovation Unit,” after “Defense Advanced Research Projects Agency”; and

(B) in subsection (e)(1)—  
 (i) by redesignating subparagraphs (C) through (E) as subparagraphs (D) through (F), respectively; and

(ii) by inserting after subparagraph (B) the following new subparagraph:

“(C) the Director of the Defense Innovation Unit,”.

(3) MODIFICATION OF OTHER TRANSACTION AUTHORITY.—Section 4021 of title 10, United States Code, is amended—

(A) in subsection (b), by inserting “, the Defense Innovation Unit,” after “Defense Advanced Research Projects Agency”; and

(B) in subsection (f), by striking “and the Defense Advanced Research Projects Agency” and inserting “, the Defense Innovation Unit, and the Defense Advanced Research Projects Agency”.

(4) CONFORMING AMENDMENTS.—Section 1766 of title 10, United States Code, is amended—

(A) in subsection (b), by striking “as determined by the Under Secretary of Defense for Research and Engineering” and inserting “as determined by the Secretary of Defense”; and

(B) in subsection (c)(3), by striking “as directed by the Under Secretary of Defense for Research and Engineering” and inserting “as directed by the Secretary of Defense”.

(b) ESTABLISHMENT OF NONTRADITIONAL INNOVATION FIELDING ENTERPRISE.—Subchapter I of chapter 303 of title 10, United States Code, is amended by inserting after section 4062 the following new section:

**“§4063. Nontraditional innovation fielding enterprise**

“(a) ESTABLISHMENT.—The Secretary of Defense shall designate within the Department of Defense a group of organizations to be known, collectively, as the ‘nontraditional innovation fielding enterprise’ (referred to in this section as the ‘NIFE’). The purpose of the NIFE is to streamline coordination and minimize duplication of efforts among elements of the Department of Defense on matters relating to the development, procurement, and fielding of nontraditional capabilities.

“(b) COMPOSITION.—The NIFE shall consist of—

“(1) the Defense Innovation Unit; and  
“(2) each organization designated as a service-level NIFE lead under subsection (c).

“(c) DESIGNATION OF SERVICE-LEVEL NIFE LEADS.—

“(1) Not later than 120 days after the effective date of this section, each Secretary of a military department, in consultation with the Director of the Defense Innovation Unit, shall designate a single organization within each armed force under the jurisdiction of such Secretary to serve as the lead organization within that armed force on matters within the responsibility of the NIFE. Each organization so designated shall be known as a ‘service-level NIFE lead’.

“(2) An organization designated under paragraph (1) shall be an organization of an armed force that—

“(A) exists as of the effective date of this section; and

“(B) has a demonstrated ability to engage at scale with nontraditional defense contractors, as determined by the Secretary concerned.

“(d) LEADERSHIP.—

“(1) HEAD OF NIFE.—Subject to the authority, direction, and control of the Secretary of Defense, the Director of the Defense Innovation Unit shall serve as the head of the NIFE and, in such capacity, shall be responsible for the overall oversight and coordination of the NIFE.

“(2) SERVICE-LEVEL LEADS.—Each head of an organization of an armed force designated as a service-level NIFE lead under subsection (c) shall serve as the head of the NIFE within that armed force and, in such capacity, shall be responsible for the oversight and coordination of the activities of the NIFE within that armed force.

“(e) DUTIES.—The Director of the Defense Innovation Unit shall carry out the following activities in support of the NIFE:

“(1) Coordinate with the Joint Staff and the commanders of the combatant commands to identify operational challenges that have the potential to be addressed through the use of nontraditional capabilities, including dual-use technologies, that are being developed and financed in the commercial sector.

“(2) Using funds made available to the Defense Innovation Unit for the activities of the NIFE—

“(A) select projects to be carried out by one or more of the service-level NIFE leads;

“(B) allocate funds to service-level NIFE leads to carry out such projects; and

“(C) monitor the execution of such projects by the service-level NIFE leads.

“(3) On a semiannual basis, submit to the Secretary of Defense and the congressional defense committees a report on the progress of the projects described in paragraph (2). Each such report shall identify any gaps in resources or authorities that have the potential to disrupt the progress of such projects.

“(4) Serve as Chair of the NIFE Resource Advisory Board under subsection (f).

“(5) Serve as the principal liaison between the Department of Defense, nontraditional defense contractors, investors in nontraditional defense companies, and departments and agencies of the Federal Government pursuing nontraditional capabilities similar to those pursued by the Department.

“(6) Lead engagement with industry, academia, and other non-government entities to develop—

“(A) domestic capacity with respect to innovative, commercial, and dual-use technologies and the use of nontraditional defense contractors; and

“(B) the capacity of international allies and partners of the United States with respect to such technologies and the use of such contractors.

“(f) NIFE RESOURCE ADVISORY BOARD.—

“(1) ESTABLISHMENT.—There is established in the Department of Defense an advisory board to be known as the ‘NIFE Resource Advisory

Board’ (referred to in this subsection as the ‘Board’).

“(2) MEMBERS.—The Board shall be composed of the following members—

“(A) The Director of the Defense Innovation Unit.

“(B) The head of each service-level NIFE lead.

“(C) The Director of the Joint Staff.

“(D) The Chief Digital and Artificial Intelligence Officer of the Department of Defense.

“(E) The Director of the Office of Strategic Capital of the Department of Defense.

“(3) CHAIR.—The Director of the Defense Innovation Unit shall serve as Chair of the Board.

“(4) MEETINGS.—The Board shall meet annually and may meet more frequently at the call of the Chair.

“(5) RESPONSIBILITIES.—On an annual basis the Board shall—

“(A) identify not fewer than 10 objectives of the Department of Defense that have the potential to be supported using nontraditional capabilities that are capable of being fielded at scale within a period of three years; and

“(B) for each objective identified under subparagraph (A)—

“(i) develop a specific set of requirements and a budget for the development and fielding of nontraditional capabilities to support such objective; and

“(ii) based on such budget and requirements, solicit proposals from public and private sector entities for providing such capabilities.

“(6) NONAPPLICABILITY OF CERTAIN REQUIREMENTS.—Section 1013(a)(2) of title 5 (relating to the termination of advisory committees) shall not apply to the Board.

“(g) DEFINITIONS.—In this section:

“(1) The term ‘nontraditional capability’ means a solution to an operational challenge that can significantly leverage commercial innovation or external capital with minimal dependencies on fielded systems.

“(2) The term ‘nontraditional defense contractor’ has the meaning given that term in section 3014 of this title.”

(c) EFFECTIVE DATE AND IMPLEMENTATION.—

(1) EFFECTIVE DATE.—The amendments made by subsections (a) and (b) shall take effect 180 days after the date of the enactment of this Act.

(2) IMPLEMENTATION.—Not later than the effective date specified in paragraph (1), the Secretary of Defense shall issue or modify any rules, regulations, policies, or other guidance necessary to implement the amendments made by subsections (a) and (b).

(d) MANPOWER SUFFICIENCY EVALUATION.—

(1) EVALUATION.—The Secretary of Defense shall evaluate the staffing levels of the Defense Innovation Unit as of the date of the enactment of this Act to determine if the Unit is sufficiently staffed to achieve the responsibilities of the Unit under sections 4063 and 4127 of title 10, United States Code, as added by subsections (a) and (b) of this section.

(2) REPORT.—Not later than the effective date specified in subsection (c)(1), the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the results of the evaluation under paragraph (1). The report shall include a plan—

(A) to address any staffing shortfalls identified as a part of the assessment; and

(B) for funding any activities necessary to address such shortfalls.

**SEC. 926. DESIGNATION OF EXPLOSIVE ORDNANCE DISPOSAL CORPS AS A BASIC BRANCH OF THE ARMY.**

(a) DESIGNATION AS BASIC BRANCH.—Section 7063(a) of title 10, United States Code, is amended—

(1) in paragraph (12), by striking “and” at the end;

(2) by redesignating paragraph (13) as paragraph (14); and

(3) by inserting after paragraph (12) the following new paragraph:

“(13) Explosive Ordnance Disposal Corps; and”.

(b) ORGANIZATION AND FUNCTIONS.—Chapter 707 of title 10, United States Code, is amended by adding at the end the following new section:

**“§ 7085. Explosive Ordnance Disposal Corps: organization and functions**

“(a) CHIEF OF CORPS.—There is a Chief of the Explosive Ordnance Disposal Corps of the Army. The Secretary of the Army shall appoint the Chief from among general officers of the Army who are Explosive Ordnance Disposal qualified and are serving in the Logistics Corps as of the time of the appointment. The Secretary of the Army shall not assign any officer who has not served as an officer in the Explosive Ordnance Disposal Corps as the Chief of the Explosive Ordnance Disposal Corps.

“(b) FUNCTIONS.—The Explosive Ordnance Disposal Corps shall, at a minimum, perform functions relating to—

“(1) the disposal of explosive ordnance and munitions management; and

“(2) ensuring the safety of explosives.”.

(c) CONFORMING REPEAL.—Section 582 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115–91; 131 Stat. 1415) is repealed.

(d) EFFECTIVE DATE.—The amendments and repeal made by subsections (a) through (c) shall take effect 180 days after the date of the enactment of this Act.

**SEC. 927. REPEAL OF AUTHORITY TO APPOINT A NAVAL RESEARCH ADVISORY COMMITTEE.**

Section 8024 of title 10, United States Code, is repealed.

**SEC. 928. ELIGIBILITY OF MEMBERS OF SPACE FORCE FOR INSTRUCTION AT THE NAVAL POSTGRADUATE SCHOOL.**

Section 8545 of title 10, United States Code, is amended—

(1) in subsection (a)(1), by striking “and Coast Guard” and inserting “Space Force, and Coast Guard”; and

(2) in subsection (c), by striking “and Coast Guard” and inserting “Space Force, and Coast Guard”.

**SEC. 929. MEMBERSHIP OF THE AIR FORCE RESERVE FORCES POLICY COMMITTEE.**

Section 10305(b) of title 10, United States Code, is amended—

(1) by striking “consists of” and inserting “shall have voting members, who shall be” before “officers”;

(2) by redesignating paragraphs (1) through (3) as subparagraphs (A) through (C), respectively;

(3) by inserting “(1)” before “The committee”;

and

(4) by adding at the end the following new paragraph:

“(2)(A) The committee shall have four nonvoting members, who shall be the Chief Master Sergeants of the Air Force, the Air Force Reserve, the Air National Guard, and the Space Force.

“(B) A nonvoting member who cannot attend a meeting of the committee may designate a member in the grade of E-8 or E-9 to attend in their stead.”.

**SEC. 930. FRAMEWORK FOR CLASSIFICATION OF AUTONOMOUS CAPABILITIES.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Chief Digital and Artificial Intelligence Officer of the Department of Defense, in consultation with the Under Secretary of Defense for Policy, the Under Secretary of Defense for Research and Engineering, the commanders of the combatant commands, and the Secretaries of the military departments, shall establish a Department-wide classification framework for autonomous capabilities.

(b) PURPOSE.—The purpose of the framework required under subsection (a) shall be to facilitate the development of a common understanding within the Department of Defense of

autonomous capabilities and related operational requirements to better plan for, resource, and integrate appropriate autonomy-enabling hardware and software into current and future systems across the Department.

(c) **AUTONOMY CLASSIFICATION FRAMEWORK.**—At a minimum, the framework required under subsection (a) shall—

(1) include multiple levels of increasingly complex autonomous maneuver capability with a focus on classifying necessary levels of human supervision or control during operational use;

(2) apply to current and future autonomous systems operating across land, air, maritime, and space domains;

(3) include estimates of costs necessary to achieve specific levels of autonomous capability; and

(4) include—

(A) operational requirements including necessary levels of survivability in GPS- or communications-denied environments;

(B) specific operational or engagement scenarios; and

(C) necessary levels of teaming with other autonomous systems.

(d) **PROGRESS REPORT.**—Not later than 30 days after the establishment of the framework under subsection (a), the Chief Digital and Artificial Intelligence Officer shall submit to the congressional defense committees a report that includes a description of the framework and the specific methodologies, criteria, and operational requirements used to develop the classifications under the framework.

(e) **REGULAR REASSESSMENT.**—

(1) **IN GENERAL.**—Not less frequently than once every two years, the Chief Digital and Artificial Intelligence Officer shall reassess and update the classification framework required under subsection (a) to ensure the framework incorporates recent developments in technology, standards, and operational requirements relating to autonomous capabilities.

(2) **BRIEFING.**—Not later than 30 days of the completion of each reassessment under paragraph (1), the Chief Digital and Artificial Intelligence Officer shall provide to the congressional defense committees a briefing on the results of the reassessment and any resulting revisions to the classification framework under subsection (a).

(f) **IMPLEMENTATION.**—Not later than 90 days after the establishment of the framework under subsection (a), the Under Secretary of Defense for Policy shall issue instructions to the military departments to implement such framework by operationalizing the use of the framework in the planning and budgeting processes of individual program offices.

(g) **PLAN FOR INTEGRATION OF AUTONOMOUS CAPABILITIES INTO SYSTEMS OF THE DEPARTMENT OF DEFENSE.**—

(1) **PLAN REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, the Chief Digital and Artificial Intelligence Officer of the Department of Defense shall develop and implement a plan and procedures to standardize the planning, resourcing, and integration efforts with respect to autonomous capabilities for current and future systems across the Department.

(2) **ELEMENTS.**—The plan required under paragraph (1) shall include the following:

(A) A Department-wide assessment of the status of efforts to resource and integrate autonomy software into current and future systems, including—

(i) the identification of current and future systems across the Department which can be integrated with autonomy software to enable continuous operational capability of such systems in GPS- or communications-denied environments, including those systems identified in the report required by section 246 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 135 Stat. 1622); and

(ii) an assessment of gaps in—

(I) program funding related to the acquisition of autonomy software;

(II) acquisition processes, including the planning, programming, budgeting, and execution process for acquiring and integrating autonomy-enabling capabilities across relevant programs of record;

(III) training capabilities;

(IV) testing, evaluation, verification, and validation capabilities in all environments, including virtual and real world environments; and

(V) efforts to test, resource, and scale commercially available technologies.

(B) A plan to address, to the maximum extent practicable, the gaps assessed in subparagraph (A), including—

(i) updated procedures to plan for autonomy software costs at the onset of the acquisition life cycle;

(ii) plans to include in greater detail the projected autonomy software costs for applicable programs of record within period covered by the Future Years Defense Program; and

(iii) plans to standardize the acquisition of autonomy software for programs of record across the military departments including the use of the capability classification framework under subsection (a).

(3) **CONSULTATION.**—The Chief Digital and Artificial Intelligence Officer shall develop the plan under paragraph (1) in consultation with—

(A) the Under Secretary of Defense for Acquisition and Sustainment;

(B) the Joint Chiefs of Staff;

(C) the senior acquisition executive of each military department;

(D) the commanders of the combatant commands; and

(E) such other organizations and elements of the Department of Defense as the Chief Digital and Artificial Intelligence Officer determines appropriate.

(4) **REPORT.**—

(A) **IN GENERAL.**—Not later than 90 days after the completion of the plan under paragraph (1), the Chief Digital and Artificial Intelligence Officer shall submit to the congressional defense committees a report that describes the specific elements of the plan.

(B) **FORM.**—The report under subparagraph (A) shall be submitted in unclassified form but may contain a classified annex.

**SEC. 931. COMPREHENSIVE ASSESSMENT OF FORCE DESIGN MODERNIZATION EFFORTS OF THE MARINE CORPS.**

(a) **IN GENERAL.**—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall seek to enter into a contract with a federally funded research and development center to conduct an independent review, assessment, and analysis of the modernization initiatives Marine Corps.

(b) **ELEMENTS.**—The report required under subsection (a) shall include the following elements:

(1) An assessment of changes in the National Defense Strategy, Defense Planning Guidance, Joint Warfighting Concept, and other strategic documents and concepts that informed the force design modernization requirements of the Marine Corps.

(2) An assessment of how the Marine Corps should be structured, organized, trained, equipped, and postured to meet the challenges of future competition, crisis, and conflict.

(3) An assessment of the ability of the defense innovation base and defense industrial base to develop and produce the technologies required to implement the force design modernization of the Marine Corps on a timeline and at production rates sufficient to sustain military operations.

(4) An assessment of forward infrastructure, and the extent to which installations are operationalized to deter, compete, and prevail during conflict in support of the modernization of the Marine Corps.

(5) An assessment of the current retention and recruiting environment and the ability of the Marine Corps to sustain manpower requirements

necessary for operational requirements under title 10, United States Code.

(6) The extent to which the modernization initiatives within the Marine Corps are nested within applicable joint warfighting concepts.

(7) An assessment of whether the modernization of the Marine Corps is consistent with the strategy of integrated deterrence.

(8) An assessment of the ability of the Marine Corps to generate required force elements for the Immediate Ready Force and the Contingency Ready Force.

(9) The extent to which the modernized capabilities of the Marine Corps can be integrated across the Joint Force, including warfighting concepts at the combatant command level.

(10) The extent to which the modernization efforts of the Marine Corps meet the requirements of current and future plans of combatant commanders and global force management operations.

(11) The extent to which modeling and simulation, experimentation, wargaming, and other analytic methods have supported the changes to the modernization initiatives of the Marine Corps.

(12) An inventory of existing or planned investments associated with the modernization efforts of the Marine Corps, disaggregated by the following capability areas:

(A) Command and Control.

(B) Information.

(C) Intelligence.

(D) Fires.

(E) Movement and Maneuver.

(F) Protection.

(G) Sustainment.

(13) An assessment of how observations regarding the invasion and defense of Ukraine affect the feasibility, advisability, and suitability of the modernization of the Marine Corps.

(c) **REPORT.**—

(1) **IN GENERAL.**—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the results of the assessment required under subsection (a).

(2) **FORM OF REPORT.**—The report required under paragraph (1) shall be submitted in unclassified form, but may include a classified annex to the extent required to ensure that the report is accurate and complete.

(d) **EFFECT ON OTHER REQUIREMENTS.**—Effective on the date of the submittal of the report under subsection (c)(1), the requirement to submit a briefing pursuant to section 1023 of the Joint Explanatory Statement accompanying the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263), shall cease to have force or effect.

**SEC. 932. ENHANCING DEPARTMENT OF DEFENSE COORDINATION OF GEOECONOMIC AFFAIRS.**

(a) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall conduct a review of the planning, resourcing, and contributions of the Department of Defense to interagency efforts with respect to geoeconomic affairs.

(b) **DUTIES.**—The review required under subsection (a) shall include the following:

(1) A Department-wide assessment of capabilities to—

(A) assess geoeconomic competition between the United States and strategic competitors;

(B) identify methods to partner with governments and key commercial entities; and

(C) to support United States national interests.

(2) An assessment of any gaps in—

(A) existing departmental commercial due diligence and commercial partnership processes and procedures to enable sustainable cooperation with governmental and commercial entities within the United States and between the United States and trusted allies and partners for national defense purposes;

(B) efforts by the combatant commands to develop and to coordinate expertise on how strategic competitors may use economic and supply

chain strategies within the areas of responsibility of the combatant commands;

(C) the contributions of the Department to the coordinated use of existing industrial base and supply chain tools, acquisition and budget authorities, industrial security oversight, technology transfer and export controls, cybersecurity standards and oversight, and mergers and acquisition reviews to enhance innovation and industrial cooperation and to protect the defense capabilities of the United States and its allies; and

(D) the contributions of the Department to existing measures to safeguard the intellectual property and knowledge created from United States Government and private sector research and development funding while encouraging, where appropriate, the sharing of such knowledge with trusted allies and partners.

(3) A plan to address, to the maximum extent practicable, the gaps assessed under paragraph (2).

(c) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report containing—

(1) the findings of the review required under subsection (a);

(2) a list of gaps identified by the assessment required under subsection (b)(2);

(3) for each identified gap, a description of the gap and an assessment of any legal authorities, budgeting and execution processes, or other issues the Secretary deems necessary to address the gap;

(4) the plan required under subsection (b)(3); and

(5) any other information the Secretary considers appropriate.

(d) DEFINITION OF GEOECONOMICS.—In this section, the term “*geo-economics*” means the global interaction between competing national security and economic priorities comprising the various activities undertaken between governments, allies, competitors, producers, and consumers, including—

(1) how economics, technological innovation, and geography affect the distribution of capabilities in the international system; and

(2) how states use economic and technological instruments in pursuit of their strategic interests.

#### Subtitle C—Space National Guard

#### SEC. 951. ESTABLISHMENT OF SPACE NATIONAL GUARD.

(a) ESTABLISHMENT.—

(1) IN GENERAL.—There is established a Space National Guard that is part of the organized militia of the several States and Territories, Puerto Rico, and the District of Columbia—

(A) in which the Space Force operates; and

(B) active and inactive.

(2) RESERVE COMPONENT.—There is established a Space National Guard of the United States that is the reserve component of the United States Space Force all of whose members are members of the Space National Guard.

(b) COMPOSITION.—The Space National Guard shall be composed of the Space National Guard forces of the several States and Territories, Puerto Rico and the District of Columbia—

(1) in which the Space Force operates; and

(2) active and inactive.

#### SEC. 952. NO EFFECT ON MILITARY INSTALLATIONS.

Nothing in this subtitle, or the amendments made by this subtitle, shall be construed to authorize or require the relocation of any facility, infrastructure, or military installation of the Space National Guard or Air National Guard.

#### SEC. 953. IMPLEMENTATION OF SPACE NATIONAL GUARD.

(a) REQUIREMENT.—Except as specifically provided by this subtitle, the Secretary of the Air Force and Chief of the National Guard Bureau shall implement this subtitle, and the amendments made by this subtitle, not later than 18

months after the date of the enactment of this Act.

(b) BRIEFINGS.—Not later than 90 days after the date of the enactment of this Act, and annually for the five subsequent years, the Secretary of the Air Force, Chief of the Space Force and Chief of the National Guard Bureau shall jointly provide to the congressional defense committees a briefing on the status of the implementation of the Space National Guard pursuant to this subtitle and the amendments made by this subtitle. This briefing shall address the current missions, operations and activities, personnel requirements and status, and budget and funding requirements and status of the Space National Guard, and such other matters with respect to the implementation and operation of the Space National Guard as the Secretary and the Chiefs jointly determine appropriate to keep Congress fully and currently informed on the status of the implementation of the Space National Guard.

#### SEC. 954. CONFORMING AMENDMENTS AND CLARIFICATION OF AUTHORITIES.

(a) DEFINITIONS.—

(1) TITLE 10, UNITED STATES CODE.—Title 10, United States Code, is amended—

(A) in section 101(c)—

(i) by redesignating paragraphs (6) and (7) as paragraphs (8) and (9), respectively; and

(ii) by inserting after paragraph (5) the following new paragraphs:

“(6) The term ‘Space National Guard’ means that part of the organized militia of the several States and territories, Puerto Rico, and the District Of Columbia, active and inactive, that—

“(A) is a space force;

“(B) is trained, and has its officers appointed under the sixteenth clause of section 8, article I of the Constitution;

“(C) is organized, armed, and equipped wholly or partly at Federal expense; and

“(D) is federally recognized.

“(7) The term ‘Space National Guard of the United States’ means the reserve component of the Space Force all of whose members are members of the Space National Guard.”; and

(B) in section 10101—

(i) in the matter preceding paragraph (1), by inserting “the following” before the colon; and

(ii) by adding at the end the following new paragraph:

“(8) The Space National Guard of the United States.”.

(2) TITLE 32, UNITED STATES CODE.—Section 101 of title 32, United States Code is amended—

(A) by redesignating paragraphs (8) through (19) as paragraphs (10) and (21), respectively; and

(B) by inserting after paragraph (7) the following new paragraphs:

“(8) The term ‘Space National Guard’ means that part of the organized militia of the several States and territories, Puerto Rico, and the District Of Columbia, in which the Space Force operates, active and inactive, that—

“(A) is a space force;

“(B) is trained, and has its officers appointed under the sixteenth clause of section 8, article I of the Constitution;

“(C) is organized, armed, and equipped wholly or partly at Federal expense; and

“(D) is federally recognized.

“(9) The term ‘Space National Guard of the United States’ means the reserve component of the Space Force all of whose members are members of the Space National Guard.”.

(b) RESERVE COMPONENTS.—Chapter 1003 of title 10, United States Code, is amended—

(1) by adding at the end the following new sections:

#### “§10115. Space National Guard of the United States: composition

“The Space National Guard of the United States is the reserve component of the Space Force that consists of—

“(1) federally recognized units and organizations of the Space National Guard; and

“(2) members of the Space National Guard who are also Reserves of the Space Force.

#### “§10116. Space National Guard: when a component of the Space Force

“The Space National Guard while in the service of the United States is a component of the Space Force.

#### “§10117. Space National Guard of the United States: status when not in Federal service

“When not on active duty, members of the Space National Guard of the United States shall be administered, armed, equipped, and trained in their status as members of the Space National Guard.”; and

(2) in the table of sections at the beginning of such chapter, by adding at the end the following new items:

“10115. Space National Guard of the United States: composition.

“10116. Space National Guard: when a component of the Space Force.

“10117. Space National Guard of the United States: status when not in Federal service.”.

### TITLE X—GENERAL PROVISIONS

#### Subtitle A—Financial Matters

#### SEC. 1001. GENERAL TRANSFER AUTHORITY.

(a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—

(1) AUTHORITY.—Upon determination by the Secretary of Defense that such action is necessary in the national interest, the Secretary may transfer amounts of authorizations made available to the Department of Defense in this division for fiscal year 2024 between any such authorizations for that fiscal year (or any subdivisions thereof). Amounts of authorizations so transferred shall be merged with and be available for the same purposes as the authorization to which transferred.

(2) LIMITATION.—Except as provided in paragraph (3), the total amount of authorizations that the Secretary may transfer under the authority of this section may not exceed \$6,000,000,000.

(3) EXCEPTION FOR TRANSFERS BETWEEN MILITARY PERSONNEL AUTHORIZATIONS.—A transfer of funds between military personnel authorizations under title IV shall not be counted toward the dollar limitation in paragraph (2).

(b) LIMITATIONS.—The authority provided by subsection (a) to transfer authorizations—

(1) may only be used to provide authority for items that have a higher priority than the items from which authority is transferred; and

(2) may not be used to provide authority for an item that has been denied authorization by Congress.

(c) EFFECT ON AUTHORIZATION AMOUNTS.—A transfer made from one account to another under the authority of this section shall be deemed to increase the amount authorized for the account to which the amount is transferred by an amount equal to the amount transferred.

(d) NOTICE TO CONGRESS.—The Secretary shall promptly notify Congress of each transfer made under subsection (a).

#### SEC. 1002. REQUIREMENT FOR A COVERED ARMED FORCE TO SUBMIT POSTURE STATEMENTS IN SUPPORT OF CONGRESSIONAL BUDGET PROCESS.

(a) FINDING.—Congress finds that since the mid-20th century, as a matter of custom, the Secretary of Defense and the chiefs of the Armed Forces have provided written annual posture statements outlining budget priorities to Congress as a part of the annual budget process.

(b) REQUIREMENT.—Prior to the annual budget hearings of the congressional defense committees for fiscal year 2025, and each subsequent fiscal year, the Secretary of Defense, the Secretary of each Military Department, and the chief of each covered Armed Force shall submit to the congressional defense committees a written posture statement in support of budget priorities. Each such posture statement shall include each of the following:

(1) An identification of the budget priorities of the department or Armed Force.

(2) An identification of strategic requirements to support the role of the Department or Armed Force in the national defense of the United States.

(3) An explanation of how resources are being applied to the national defense roles and responsibilities of the Department or Armed Force.

(4) Programmatic matters related to the roles and responsibilities of the Department or Armed Force.

(c) COVERED ARMED FORCE.—The term covered Armed Force means the following:

- (1) The Army.
- (2) The Navy.
- (3) The Marine Corps.
- (4) The Air Force.
- (5) The Space Force.

#### Subtitle B—Counterdrug Activities

#### SEC. 1006. DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES.

Section 112(a)(3) of title 32, United States Code, is amended by striking “\$5,000” and inserting “\$15,000”.

#### SEC. 1007. THREAT ANALYSIS REGARDING FENTANYL CRISIS.

(a) THREAT ANALYSIS.—The Secretary of Defense, in consultation with the Director of the Defense Threat Reduction Agency and Office of the Deputy Assistant Secretary of Defense for Counternarcotics and Stabilization Policy, shall conduct a threat analysis of any potential threats the illicit fentanyl drug trade poses to the defense interests of the United States. The threat analysis shall contain the following:

(1) An analysis of the illicit fentanyl drug trade, including the manufacture, distribution, and sale or trade, and trans-shipment of fentanyl and fentanyl-related substances.

(2) An analysis of new or emerging techniques or technologies that are likely to affect the evolution of the illicit fentanyl drug trade.

(b) REPORT.—Not later than March 31, 2024, the Secretary of Defense shall submit to the congressional defense committees a report that includes each of the following:

(1) The threat analysis required under subsection (a), including any recommendations of the Secretary for any related actions.

(2) Any actions the Department of Defense has taken in response to such threat analysis.

(3) Any other matter the Secretary determines appropriate.

#### SEC. 1008. REPORT ON ROLE OF DEPARTMENT OF DEFENSE IN SUPPORTING NATIONAL EMERGENCY DECLARATION COMBATING FENTANYL CRISIS.

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) The declaration of a national emergency by the President to address the unusual and extraordinary threat to the national security, foreign policy, and economy of the United States posed by international drug trafficking is an appropriate whole-of-Government response to the problems posed by drug trafficking and, in particular, fentanyl;

(2) the counternarcotics activities of the Department of Defense encompass unique capabilities that are critical for the efforts of the United States Government to combat the trafficking of illegal drugs, including fentanyl; and

(3) Department of Defense support for drug interdiction capacity and capability should be leveraged by Federal, State, local, and tribal law enforcement agencies, as appropriate and as permitted by law, to gain intelligence and lessons learned, and to enhance collaboration and effectiveness.

(b) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report that includes the following:

(1) A description of Department of Defense activities in support of efforts to deal with the na-

tional emergency declared in Executive Order 14059 on December 15, 2021.

(2) An assessment of the resources and authorities required to fully leverage the capabilities of the Department of Defense to best support efforts to address the threat posed by illicit drugs, including fentanyl and other synthetic opioids, that necessitated the declaration of the national emergency in Executive Order 14059.

#### Subtitle C—Naval Vessels and Shipyards

#### SEC. 1011. MODIFICATIONS TO ANNUAL NAVAL VESSEL CONSTRUCTION PLAN.

Section 231 of title 10, United States Code, is amended—

(1) in subsection (a)—

(A) in paragraph (2), by inserting before the period at the end the following: “, together with the views of the Chief of Naval Operations and Commandant of the Marine Corps on the budget”; and

(B) by adding at the end the following new paragraph:

“(3) The unaltered assessment of the Chief of Naval Operations and the Commandant of the Marine Corps of the plan required under paragraph (1).”; and

(2) in subsection (b), by adding at the end the following new paragraphs:

“(3) In developing annual naval vessel construction plans for purposes of subsection (a)(1), the Secretary of the Navy shall take into consideration the most recent biennial report on shipbuilder training and the defense industrial base required by section 8693of this title.

“(4) If the Secretary of the Navy includes more than one annual naval vessel construction plan for any fiscal year for purposes of subsection (a)(1), to the maximum extent practicable, the Secretary shall ensure that the first 10 years of each such plan are consistent.”.

#### SEC. 1012. CRITICAL COMPONENTS OF NATIONAL SEA-BASED DETERRENCE VESSELS.

Section 2218a(k)(3) of title 10, United States Code, is amended by adding at the end the following new subparagraphs:

“(P) Major bulkheads and tanks.

“(Q) All major pumps and motors.

“(R) Large vertical array.

“(S) Atmosphere control equipment.

“(T) Diesel systems and components.

“(U) Hydraulic valves and components.

“(V) Bearings.

“(W) Major air and blow valves and components.

“(X) Decks and superstructure.

“(Y) Castings, forgings, and tank structure.

“(Z) Hatches and hull penetrators.”.

#### SEC. 1013. GRANTS FOR IMPROVEMENT OF NAVY SHIP REPAIR OR ALTERATIONS CAPABILITY.

Chapter 131 of title 10, United States Code, is amended by inserting after section 2218a the following new section:

#### “§2219. Grants for improvement of Navy ship repair or alterations capability

“(a) ASSISTANCE AUTHORIZED.—(1) Subject to the availability of appropriations, the Secretary of the Navy may make grants to an eligible entity for the purpose of carrying out—

“(A) a capital improvement project; or

“(B) a maritime training program designed to foster technical skills and operational productivity.

“(2) The amount of a grant under this section may not exceed 75 percent of the total cost of the project or program funded by the grant.

“(3) A grant provided under this section may not be used to construct buildings or other physical facilities, except for piers, dry docks, and structures in support of piers and dry docks, or to acquire land.

“(4) The Secretary may not award a grant to an eligible entity under this section unless the Secretary determines that—

“(A) the entity has access to sufficient non-Federal funding to meet the requirement under paragraph (2);

“(B) the entity has authority to carry out the proposed project; and

“(C) the project or program would improve—

“(i) efficiency, competitive operations, capability, or quality of United States Navy ship repair or alterations; or

“(ii) employee, or potential employee, skills and enhanced productivity related to United States Navy ship repair or alterations.

“(b) ELIGIBILITY.—To be eligible for a grant under this section, an entity shall—

“(1) be a shipyard or other entity that provides ship repair or alteration for non-nuclear ships;

“(2) submit an application, at such time, in such form, and containing such information and assurances as the Secretary may require, including a comprehensive description of—

“(A) the need for the project or program proposed to be funded under the grant;

“(B) the methodology to be used to implement the project or program; and

“(C) any existing programs or arrangements that could be used to supplement or leverage a grant provided under this section; and

“(3) enter into an agreement with the Secretary under which the entity agrees—

“(A) to complete the project or program funded by the grant within a certain timeframe and without unreasonable delay and the Secretary determines such project or program is likely to be completed within the timeframe provided in such agreement;

“(B) to return to the Secretary any amount of the grant that is—

“(i) not used by the grant recipient for the purpose for which the grant was awarded; or

“(ii) not obligated or expended within the timeframe provided in the agreement;

“(C) to maintain such records as the Secretary may require and make such records available for review and audit by the Secretary; and

“(D) not to purchase any product or material for the project or program using grant funds, including any commercially available off-the-shelf item, unless such product or material is—

“(i) an unmanufactured article, material, or supply that has been mined or produced in the United States; or

“(ii) a manufactured article, material, or supply that has been manufactured in the United States substantially all from articles, materials, or supplies mined, produced, or manufactured in the United States.

“(c) GUIDELINES.—The Secretary shall issue guidelines to establish appropriate accounting, reporting, and review procedures to ensure that—

“(1) amounts awarded as grants under this section are used for the purposes for which such amounts were made available; and

“(2) an entity that receives a grant under this section complies with the terms of the agreement such entity enters into with the Secretary pursuant to subsection (b)(3).

“(d) DEFINITIONS.—In this section:

“(1) The term ‘commercially available off-the-shelf item’—

“(A) means any item of supply (including construction material) that is—

“(i) a commercial item, as defined by section 2.101 of title 48, Code of Federal Regulations (as in effect on the date of the enactment of the National Defense Authorization Act for Fiscal Year 2024); and

“(ii) sold in substantial quantities in the commercial marketplace; and

“(B) does not include bulk cargo, as defined in section 40102(4) of title 46, such as agricultural products and petroleum products.

“(2) The term ‘product or material’, with respect to a project or program—

“(A) means an article, material, or supply brought to the site where the project or program is being carried out for incorporation into the project or program; and

“(B) includes an item brought to the site preassembled from articles, materials, or supplies.



“(3) The term ‘United States’ includes the District of Columbia, the Commonwealth of Puerto Rico, the Northern Mariana Islands, Guam, American Samoa, and the Virgin Islands.”

**SEC. 1014. REPEAL OF OBSOLETE PROVISION OF LAW REGARDING VESSEL NOMENCLATURE.**

Section 8662 of title 10, United States Code, is amended—

- (1) by striking subsection (b); and
- (2) by redesignating subsection (c) as subsection (b).

**SEC. 1015. RESPONSIBILITY OF COMMANDANT OF THE MARINE CORPS WITH RESPECT TO NAVAL FORCE BATTLESHIP ASSESSMENT AND REQUIREMENT REPORTING.**

Section 8695(e) of title 10, United States Code, is amended—

(1) in the subsection heading, by striking “AMPHIBIOUS WARFARE SHIPS” and inserting “RESPONSIBILITIES OF COMMANDANT OF MARINE CORPS”; and

(2) by inserting before the period at the end the following: “and for naval vessels with the primary mission of transporting Marines”.

**SEC. 1016. POLICY OF THE UNITED STATES ON SHIPBUILDING DEFENSE INDUSTRIAL BASE.**

Section 1025(a) of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115–91; 10 U.S.C. 7291 note) is amended—

(1) by striking “United States” and all that follows and inserting “United States—”; and

(2) by adding at the end the following new paragraphs:

“(1) to have available, as soon as practicable, not fewer than 355 battle force ships, comprised of the optimal mix of platforms, with funding subject to the availability of appropriations or other funds; and

“(2) that the United States shipbuilding defense industrial base is fundamental to achieving the shipbuilding requirements of the Navy and constitutes a unique national security imperative that requires sustainment and support by the Navy and Congress.”

**SEC. 1017. AVAILABILITY OF FUNDS FOR RETIREMENT OR INACTIVATION OF LANDING DOCK SHIPS AND GUIDED MISSILE CRUISERS.**

(a) **LANDING DOCK SHIPS.**—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended to retire, prepare to retire, inactivate, or place in storage any of the following ships:

- (1) USS Germantown (LSD-42).
- (2) USS Gunston Hall (LSD-44).
- (3) USS Tortuga (LSD-46).

(b) **GUIDED MISSILE CRUISERS.**—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended to retire, prepare to retire, inactivate, or place in storage—

- (1) the USS Shiloh (CG-67);
- (2) the USS Cowpens (CG-63); or
- (3) more than three other guided missile cruisers.

**SEC. 1018. EXPEDITIONARY FAST TRANSPORT VESSELS.**

(a) **PROHIBITION ON REDUCED OPERATING STATUS.**—None of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense for fiscal year 2024 may be used to place an expeditionary fast transport vessel into a reduced operating status.

(b) **STRATEGY FOR USE.**—

(1) **STRATEGY AND CONCEPT OF OPERATIONS.**—Not later than 180 days after the date of the enactment of this Act, the Chief of Naval Operations, in consultation with the Commander of United States Military Sealift Command, shall develop and implement a strategy and concept of operations for the use of expeditionary fast transport vessels in support of operational plans in the area of operations of United States Indo-Pacific Command.

(2) **REPORT.**—Not later than 30 days after the development of the strategy and concept of operations required under paragraph (1), the Chief of Naval Operations shall submit to the congressional defense committees a report describing such strategy and concept of operations.

**SEC. 1019. GUAM SHIPYARD ASSESSMENT.**

(a) **ASSESSMENT REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees an assessment of the ship building and repair capabilities located on Guam, as of the date of the enactment of this Act, and the feasibility of reestablishing the former Ship Repair Facility, Guam.

(b) **ELEMENTS.**—The assessment required under subsection (a) shall include each of the following:

(1) A description of the capabilities to conduct shipbuilding and ship repair activities in Guam, as of the date of the enactment of this Act.

(2) A description of any planned improvements to shipbuilding and ship repair infrastructure in Guam.

(3) An evaluation of the feasibility of reestablishing a depot-level ship repair capability with dry-docking in Guam at the site of the former Ship Repair Facility, Guam, including an identification of options for operating the ship repair capability through a public-private partnership.

**SEC. 1020. AUTHORITY TO USE INCREMENTAL FUNDING TO ENTER INTO A CONTRACT FOR THE ADVANCE PROCUREMENT AND CONSTRUCTION OF A SAN ANTONIO-CLASS AMPHIBIOUS SHIP.**

(a) **IN GENERAL.**—Amounts authorized to be appropriated by this Act or otherwise made available for the Navy for Shipbuilding and Conversion for any of fiscal years 2023 through 2025 may be used by the Secretary of the Navy to enter into an incrementally funded contract for the advance procurement and construction of a San Antonio-class amphibious ship.

(b) **AVAILABILITY OF FUNDS.**—A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract is subject to the availability of appropriations for that purpose, and that total liability to the Government for the termination of the contract shall be limited to the total amount of funding obligated at time of termination.

**SEC. 1021. AUTHORITY TO USE INCREMENTAL FUNDING TO ENTER INTO A CONTRACT FOR THE ADVANCE PROCUREMENT AND CONSTRUCTION OF A SUBMARINE TENDER.**

(a) **IN GENERAL.**—Amounts authorized to be appropriated by this Act or otherwise made available for the Navy for Shipbuilding and Conversion for fiscal year 2024 may be used by the Secretary of the Navy to enter into an incrementally funded contract for the advance procurement and construction of a submarine tender.

(b) **AVAILABILITY OF FUNDS.**—A contract entered into under subsection (a) shall provide that any obligation of the United States to make a payment under the contract is subject to the availability of appropriations for that purpose, and that total liability to the Government for the termination of the contract shall be limited to the total amount of funding obligated at time of termination.

**SEC. 1022. PLAN FOR EXTENDED PROHIBITION ON RETIREMENT OF SHIPS.**

In the case of any ship or class of ship for which a provision of this Act limits the availability of funds authorized to be appropriated for the purposes retiring, preparing to retire, inactivating, or placing in storage any such ship, the Secretary of Defense shall include, with the Department of Defense materials submitted to Congress with the budget of the President for fiscal year 2025, a plan to resource and retain such ship or class of ships until—

- (1) the end of fiscal year 2027; or

(2) the end of the expected service life of the ships.

**SEC. 1023. CONGRESSIONAL NOTIFICATION REGARDING PENDING RETIREMENT OF NAVAL VESSELS VIABLE FOR ARTIFICIAL REEFING.**

(a) **SENSE OF CONGRESS.**—It is the sense of Congress that the Secretary of the Navy should explore and solicit artificial reefing opportunities with appropriate entities for any naval vessel planned for retirement before initiating any plans to dispose of the vessel.

(b) **REPORT.**—Not later than 90 days before the retirement from the Naval Vessel Register of any naval vessel that is a viable candidate for artificial reefing, the Secretary of the Navy shall submit to the Committees on Armed Services of the Senate and House of Representatives notice of the pending retirement of such vessel.

**SEC. 1024. QUARTERLY BRIEFINGS ON SUBMARINE READINESS.**

(a) **IN GENERAL.**—Not later than 30 days after the date of the enactment of this Act, and once every 90 days thereafter until September 30, 2026, the Secretary of the Navy shall provide to the congressional defense committees quarterly briefings on SSN (attack) submarine class maintenance and readiness.

(b) **INFORMATION TO BE PROVIDED.**—Each briefing under paragraph (1) shall include the following:

(1) The original estimated amount of time expected for SSN (attack) submarine depot-level maintenance activities to be completed, any adjustments to the schedule, the reasons why any changes were necessary, and the new expected timeframe for completion and any additional costs involved, which shall—

(A) be broken out by shipyard or private entity (by site), by name, and by type of submarine; and

(B) include any new efforts the Navy has taken to address the delays it continues to face.

(2) Metrics for improvement and capacity of public and private shipyards that affect depot-level maintenance activities for SSN (attack) submarines, including—

(A) trends in the amount of maintenance work performed compared to shipyard capacity;

(B) an assessment of the adequacy of the workforce;

(C) projections with respect to the availability of parts; and

(D) major infrastructure requirements at each shipyard for the subsequent 30 years to sustain the authorized fleetwide SSN (attack) submarine readiness level.

(3) Recommendations for legislative changes required with respect to policy or resources to ensure efficient and effective maintenance and operational readiness for the SSN (attack) class of submarine.

**Subtitle D—Counterterrorism**

**SEC. 1031. EXTENSION OF PROHIBITION ON USE OF FUNDS FOR TRANSFER OR RELEASE OF INDIVIDUALS DETAINED AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA, TO THE UNITED STATES.**

Section 1033 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 132 Stat. 1953) is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

**SEC. 1032. EXTENSION OF PROHIBITION ON USE OF FUNDS TO CONSTRUCT OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANSFERRED FROM UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA.**

Section 1034(a) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 132 Stat. 1954) is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

**SEC. 1033. EXTENSION OF PROHIBITION ON USE OF FUNDS FOR TRANSFER OR RELEASE OF INDIVIDUALS DETAINED AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA, TO CERTAIN COUNTRIES.**

Section 1035 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 132 Stat. 1954) is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

**SEC. 1034. EXTENSION OF PROHIBITION ON USE OF FUNDS TO CLOSE OR RELINQUISH CONTROL OF UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA.**

Section 1036 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 131 Stat. 1551) is amended by striking “fiscal years 2018 through 2023” and inserting “fiscal years 2018 through 2024”.

**Subtitle E—Miscellaneous Authorities and Limitations**

**SEC. 1041. MODIFICATION TO DEFINITIONS OF CONFUCIUS INSTITUTE.**

(a) **LIMITATION ON PROVISION OF FUNDS TO INSTITUTIONS OF HIGHER EDUCATION.**—Paragraph (1) of section 1062(d) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 2241) is amended to read as follows:

“(1) **CONFUCIUS INSTITUTE.**—The term ‘Confucius Institute’ means—

“(A) any program that receives funding from or has any operational ties to—

“(i) the Chinese International Education Foundation; or

“(ii) the Center for Language Exchange Cooperation of the Ministry of Education of the People’s Republic of China; or

“(B) any cultural institute directly or indirectly funded by the Government of the People’s Republic of China.”.

(b) **PROHIBITION OF FUNDS FOR CHINESE LANGUAGE INSTRUCTION.**—Paragraph (2) of section 1091(d) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 132 Stat. 1998) is amended to read as follows:

“(2) **CONFUCIUS INSTITUTE.**—The term ‘Confucius Institute’ means—

“(A) any program that receives funding from or has any operational ties to—

“(i) the Chinese International Education Foundation; or

“(ii) the Center for Language Exchange Cooperation of the Ministry of Education of the People’s Republic of China; or

“(B) any cultural institute directly or indirectly funded by the Government of the People’s Republic of China.”.

**SEC. 1042. LIMITATION ON PROVISION OF FUNDS TO INSTITUTIONS OF HIGHER EDUCATION HOSTING CONFUCIUS INSTITUTES.**

Section 1062(b) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 2241 note) is further amended—

(1) in paragraph (1)—

(A) by striking “ if the Secretary, after consultation with the National Academies of Sciences, Engineering, and Medicine, determines such a waiver is appropriate.” and inserting “if the institution of higher education provides to the Secretary—”; and

(B) and by adding at the end the following new subparagraphs:

“(A) a commitment that it will not host the Confucius Institute at any time after September 30, 2026;

“(B) a plan to close the Confucius Institute before such date; and

“(C) a justification for why the institution is unable to close the Confucius Institute immediately.”;

(2) by redesignating paragraph (2) as paragraph (3);

(3) by inserting after paragraph (1) the following new paragraph (2):

“(2) The Secretary shall issue a waiver under paragraph (1) on a case-by-case basis and may only issue such a waiver for a single year. An institution of higher education that receives a one-year waiver and seeks an additional waiver shall submit to the Secretary an application that includes—

“(A) the reason why an additional waiver is necessary; and

“(B) a description of the steps the institution has taken during the preceding year to ensure the Confucius Institute hosted by the institution is closed by not later than September 30, 2026.”; and

(4) by adding at the end the following new paragraph:

“(4) The authority to issue a waiver under paragraph (1) shall terminate on October 1, 2026, and any waiver issued under such paragraph shall not apply on or after such date.”.

**SEC. 1043. MODIFICATION OF VETTING PROCEDURES AND MONITORING REQUIREMENTS FOR CERTAIN MILITARY TRAINING.**

Section 1090 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 10 U.S.C. 113 note) is amended—

(1) by redesignating subsection (e) as subsection (f); and

(2) by inserting after subsection (d) the following new subsection:

“(e) **TREATMENT OF NATO MEMBER NATIONS.**—

“(1) **IN GENERAL.**—Subject to paragraphs (2) and (3), the Secretary of Defense may exempt the nationals of a member nation of the North Atlantic Treaty Organization from the requirements applicable to covered individuals under this section.

“(2) **PROCESS REQUIRED.**—The Secretary of Defense shall establish a process for granting exemptions under this section. Such process shall—

“(A) include—

“(i) an identification of existing vetting procedures and security measures that are functionally equivalent to Department of Defense standards for eligibility for physical access to Department installations and facilities in the United States; or

“(ii) the establishment of alternative procedures and measures applicable to such member nations that are functionally equivalent to such Department of Defense standards; and

“(B) include such other measures as the Secretary determines appropriate.

“(3) **NOTIFICATION TO CONGRESS.**—Not later than 30 days before granting an exemption under paragraph (1), the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives notification of the Secretary’s intent to grant such an exemption.”.

**SEC. 1044. LIMITATION ON AVAILABILITY OF FUNDS UNTIL DELIVERY OF REPORT ON NEXT GENERATION TACTICAL COMMUNICATIONS.**

(a) **REPORT REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, the Commander of United States Special Operations Command shall submit to the congressional defense committees a report on reported issues with the AN/PRC-163 radio that includes the following:

(1) A history of all issues with the AN/PRC-163 radio reported 30 days before the date of submission of such report, and the steps taken by the Commander and the manufacturer of such radio to remedy such reported issues.

(2) A summary and description of all such reported issues that have not been remedied as of the date of submission of such report that have been identified through consultation with users in the field at the tactical level and recently re-deployed operators of such radio throughout the Command.

(3) A plan, developed in consultation with the manufacturer of such radio, to address and mitigate all identified issues with the radio by 2025.

(b) **LIMITATION OF FUNDS.**—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the United States Special Operations Command for procurement of Next Generation Tactical Communications, not more than 75 percent may be obligated or expended until the Commander of United States Special Operations Command submits to the congressional defense committees the report required under subsection (a).

**SEC. 1045. LIMITATION ON USE OF FUNDS RELATED TO MILITARY RELIGIOUS FREEDOM FOUNDATION.**

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be used—

(1) to communicate with the Military Religious Freedom Foundation, its leadership, or its founder; or

(2) to take any action or make any decision as a result of any claim, objection, or protest made by the Military Religious Freedom Foundation without the authority of the Secretary of Defense.

**SEC. 1046. PROHIBITION ON USE OF FUNDS FOR ADVISORY COMMITTEES RELATED TO ENVIRONMENTAL, SOCIAL, AND GOVERNANCE ASPECTS.**

(a) **PROHIBITION.**—None of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense for fiscal year 2024 may be used—

(1) to establish in the Department of Defense an advisory committee related to environmental, social, and governance aspects; or

(2) for the Defense Advisory Committee on Diversity and Inclusion or any successor committee.

(b) **DEFINITIONS.**—In this section:

(1) The term “environmental” includes anything related to—

(A) emissions of greenhouse gases, including—

(i) carbon dioxide;

(ii) methane;

(iii) nitrous oxide;

(iv) nitrogen trifluoride;

(v) hydrofluorocarbons;

(vi) perfluorocarbons; and

(vii) sulfur hexafluoride;

(B) climate change; and

(C) environmental justice.

(2) The term “governance” means how a private entity is run, including the structure and composition of the entity based on race, color, national origin, or sex and how compensation is made.

(3) The term “social” includes anything related to—

(A) race, ethnicity, gender identity, sexual orientation, or socioeconomic standards;

(B) ideologies that oppose equal protection of the law or support discrimination on the basis of race, color, national origin, or sex; and

(C) critical race theory, social justice, or similar ideologies.

**Subtitle F—Studies and Reports**

**SEC. 1061. ANNUAL REPORT ON UNFUNDED PRIORITIES OF DEFENSE POW/MIA ACCOUNTING AGENCY.**

Chapter 9 of title 10, United States Code, is amended by inserting after section 222d the following new section:

**“§222e. Unfunded priorities of Defense POW/MIA Accounting Agency: annual report**

“(a) **REPORTS.**—Not later than 10 days after the date on which the budget of the President for a fiscal year is submitted to Congress pursuant to section 1105 of title 31, the Director of the Defense POW/MIA Accounting Agency shall submit to the Secretary of Defense and the Chairman of the Joint Chiefs of Staff, and to the congressional defense committees, a report

on the unfunded priorities of the Defense POW/MIA Accounting Agency.

“(b) ELEMENTS.—(1) Each report under subsection (a) shall specify, for each unfunded priority covered by such report, the following:

“(A) A summary description of such priority, including the objectives to be achieved if such priority is funded (whether in whole or in part).

“(B) The additional amount of funds recommended in connection with the objectives under subparagraph (A).

“(C) Account information with respect to such priority, including the following (as applicable):

“(i) Line Item Number for applicable procurement accounts.

“(ii) Program Element number for applicable research, development, test, and evaluation accounts.

“(iii) Sub-activity group for applicable operation and maintenance accounts.

“(2) Each report under subsection (a) shall present the unfunded priorities covered by such report in order of urgency of priority.

“(c) UNFUNDED PRIORITY DEFINED.— In this section, the term ‘unfunded priority’, in the case of a fiscal year, means a program, activity, or mission requirement of the POW/MIA Accounting Agency that—

“(1) is not funded in the budget of the President for the fiscal year as submitted to Congress pursuant to section 1105 of title 31, United States Code;

“(2) is necessary to fulfill a requirement associated with an operational or contingency plan of a combatant command or other validated requirement; and

“(3) would have been recommended for funding through the budget referred to in paragraph (1) by the Director of the POW/MIA Accounting Agency in connection with the budget if additional resources had been available for the budget to fund the program, activity, or mission requirement.”

**SEC. 1062. QUARTERLY BRIEFINGS ON JOINT ALL DOMAIN COMMAND AND CONTROL EFFORT.**

Section 1076(a) of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 134 Stat. 3866) is amended—

(1) by striking “October 1, 2024” and inserting “October 1, 2023, the Deputy Secretary of Defense”; and

(2) by striking “the Chief Information Officer of the Department of Defense.”

**SEC. 1063. EXTENSION OF REQUIREMENT TO SUBMIT A REPORT ON DEPARTMENT OF DEFENSE SUPPORT FOR DEPARTMENT OF HOMELAND SECURITY AT THE INTERNATIONAL BORDERS OF THE UNITED STATES.**

Section 1014(d)(3) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 10 U.S.C. 271 note) is amended by striking “December 31, 2024” and inserting “December 31, 2025”.

**SEC. 1064. AIR FORCE PLAN FOR MAINTAINING PROFICIENT AIRCREWS IN CERTAIN MISSION AREAS.**

(a) PLAN REQUIRED.— The Secretary of the Air Force shall develop a plan, and the associated actions and milestones for implementing the plan, to designate, equip, and train the number of combat air forces aviation units (in this section referred to as “CAF units”), equipped with fixed-wing or rotorcraft assets, that are required in order to maintain proficient aircrew skills in accordance with the Core Mission Essential Task List and Designed Operational Capability Statement of each such unit in the following mission areas:

- (1) Close air support.
- (2) Forward air controller—airborne.
- (3) Combat search and rescue.

(b) REPORT.—The Secretary of the Air Force shall submit to the congressional defense committees a report on the plan required under subsection (a). Such report shall include the following information:

(1) The number of CAF units required to meet steady-state, contingency, and wartime mission requirements for each mission area referred to in subsection (a).

(2) The number of proficient aircrews each unit must maintain in order to be qualified and current in each such mission area.

(3) The number of CAF units and aircrew personnel that, as of the date of the enactment of this Act, are trained and equipped to meet steady-state, contingency, and wartime mission requirements for each such mission area.

(4) The location of any CAF unit and associated aircraft that have been designated to be proficient in such mission areas.

(5) The minimum quantity of initial training and continuation training sorties and events aircrews will be required to achieve monthly and yearly to be qualified as proficient, current, and experienced in such mission areas.

(6) Any other information, data, or analyses the Secretary determines relevant.

(c) LIMITATION.—The Secretary of the Air Force may not reduce the total inventory of the Air Force of A-10 aircraft below 218 until the date that is 180 days after the date on which the Secretary submits the report required under subsection (b).

(d) DEFINITION OF PROFICIENT.—In this section, the term “proficient”, with respect to an aircrew, means that such aircrew—

(1) has thorough knowledge but occasionally may make an error of omission or commission;

(2) is able to operate in a complex, fluid environment and is able to handle most contingencies and unusual circumstances; and

(3) is prepared for mission tasking on the first sortie in a theater of operations.

**SEC. 1065. ASSESSMENT AND STRATEGY RELATING TO RANGE CAPABILITY AND CAPACITY FOR JOINT ALL-DOMAIN OPERATIONS.**

(a) REPORTS REQUIRED.—Not later than 180 days after the date of enactment of this Act, and not less frequently than once every three years thereafter until June 1, 2037, the Secretary of Defense shall submit to the congressional defense committees a report containing an assessment of the Department of Defense range capability and capacity in Florida.

(b) CONTENTS OF REPORTS.—Each report submitted under subsection (a) shall include each of the following:

(1) The amount and types of testing activities conducted at ranges in Florida.

(2) The capabilities and capacity available at ranges in Florida that are not available elsewhere in the United States.

(3) The capacity of such ranges to be used for additional testing activities.

(4) An evaluation of the possibility of using such ranges for the testing activities of other Federal agencies and private-sector entities in the United States.

(5) An evaluation of the capacity of ranges in Florida to be used to develop and train for current and future realistic, Joint All-Domain Operations exercises.

(6) An assessment of Joint All-Domain Operations training shortfalls at domestic military installations generally.

(7) An analysis of the use or potential use of Florida ranges as sites for a large-scale, operationally relevant, live-fire campaign-level Joint All-Domain Operations training exercises based on conflict in the South China Sea first island chain.

(8) An analysis of the national security implications of a changing Military Mission Line.

(9) A review of Department of Defense engagement with the State and local governments in Florida to maintain and expand Department of Defense ranges in Florida.

(10) A review of Department of Defense engagement in the Military Aviation and Installation Assurance Siting Clearinghouse, Sentinel Landscapes of Florida, and entities assessing existing and future sea lanes for compatibility with future range requirements.

(c) STRATEGY.—

(1) IN GENERAL.—Not later than November 1, 2024, the Secretary of Defense shall submit to the congressional defense committees a strategy to ensure range capability to develop Joint All-Domain Operations capabilities and training environments based on the results of the assessments conducted under subsection (a). Such strategy shall include—

(A) a plan to establish and field requirements for the development and testing of emerging technologies that require a Joint All-Domain Operations range capability in Florida;

(B) a plan to acquire and field infrastructure, technology, and human capital required to develop Joint All-Domain Operations capabilities and training environments in Florida;

(C) an identification of investments necessary to ensure the ranges in Florida will meet mission-driven, all-domain requirements of the future; and

(D) an analysis, determination, and prioritization of legislative action required to ensure the Department of Defense maintains range capability and capacity for future all-domain test and training in Florida.

(2) COORDINATION.—The Secretary of Defense shall develop the strategy required under paragraph (1) in coordination with the Joint Requirements Oversight Council, the Test Resource Management Center, the Director of Operational Test and Evaluation of the Department of Defense, and the Under Secretary of Defense for Research and Engineering.

(3) INCORPORATION.—The Secretary of Defense shall incorporate the strategy required by paragraph (1) into any existing capability of the Department of Defense for development and test strategies.

(d) INTERIM BRIEFING.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall provide to the congressional defense committees a briefing on—

(1) the first assessment of the Secretary under subsection (a); and

(2) the strategy required under subsection (c).

(e) DEFINITIONS.—In this section:

(1) The term “Joint All-Domain Operations” means operations comprised of air, land, maritime, cyberspace, and space domains, including operations with respect to the electromagnetic spectrum, and actions by the joint force in multiple domains integrated in planning and synchronized in execution at the speed and scale needed to gain advantage and accomplish the mission.

(2) The term “Military Mission Line” means the north-south line at 86°41’ W. longitude.

(f) FORM OF REPORTS AND STRATEGY.— Each report required under subsection (a) and the strategy required under subsection (c) shall be submitted in unclassified form that does not require safeguarding or dissemination controls, and may include a classified annex.

**SEC. 1066. REPORT ON DEFENSE OF DEPARTMENT OF DEFENSE FACILITIES AND FORCES IN EUROPEAN AND INDO-PACIFIC REGIONS FROM MISSILE AND AIR ATTACK.**

(a) STUDY.—The Secretary of Defense shall conduct a study to determine whether the Department of Defense has sufficient forces, systems, and capabilities to defend Department of Defense military facilities and deployed forces in the European and Indo-Pacific regions from hypersonic-, ballistic-, cruise-missile and air attack, or to otherwise defeat such attacks.

(b) REPORT.—

(1) IN GENERAL.—Not later than June 30, 2024, the Secretary shall submit to the congressional defense committees a report on the findings of the study required by subsection (a). Such report shall include a specific and detailed plan for ensuring the ability of the Department of Defense to defend Department of Defense military facilities and deployed forces in the European and Indo-Pacific regions from hypersonic-, ballistic-, cruise-missile and air attack through 2030.

(2) **FORM OF REPORT.**—The report required by this subsection shall be submitted in unclassified form, but may include a classified annex.

(3) **PUBLIC AVAILABILITY.**—Not later than 14 days after the date of the submission of the report required by paragraph (1), the Secretary shall make an unclassified summary of the report available to the public on an appropriate internet website of the Department of Defense.

**SEC. 1067. INDEPENDENT STUDY ON NAVAL MINE WARFARE.**

(a) **STUDY REQUIRED.**—Not later than 60 days after the date of the enactment of this Act, the Secretary of the Navy shall seek to enter into an agreement with a federally funded research and development center to conduct an independent study of the mine warfare capabilities of the Navy.

(b) **ELEMENTS.**—The study under subsection (a) shall include an assessment and comprehensive review of—

(1) the offensive and defensive mine warfare capabilities of the Navy; and

(2) the offensive mine inventories of Navy as of the date of study.

(c) **RESULTS.**—Following the completion of the study under subsection (a), the federally funded research and development center that conducts the study shall submit to the Secretary of Defense a report on the results of the study. The report shall include—

(1) a summary of the research and other activities carried out as part of the study; and

(2) considerations and recommendations to improve the mine warfare capabilities of the Navy, including recommendations for any legislation that may be needed for such purpose.

(d) **SUBMITTAL TO CONGRESS.**—

(1) **IN GENERAL.**—Not later than December 31, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives—

(A) an unaltered copy of the results of the study, as submitted to the Secretary under subsection (c); and

(B) the written responses of the Secretary and the Chairman of the Joint Chiefs of Staff to such results.

(2) **FORM.**—The submission under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

**SEC. 1068. REPORT ON ESTABLISHMENT OF JOINT FORCE HEADQUARTERS IN INDO-PACIFIC REGION.**

(a) **REPORT REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Commander of the United States Indo-Pacific Command, shall submit to the congressional defense committees a report on the progress of the implementation plan required under section 1087 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–363; 10 U.S.C. 161 note).

(b) **ELEMENTS.**—The report required under subsection (a) shall include the following elements:

(1) A description of the personnel, supporting infrastructure, and operational chain of command relationships associated with the joint force headquarters that is required to be established by section 1087 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–363; 10 U.S.C. 161 note).

(2) An evaluation of the personnel, supporting infrastructure, and operational chain of command relationships that would be required to support the potential establishment of an additional fully equipped and persistent joint force headquarters or joint task force that would be responsible for the operational employment of forces in the Western Pacific.

(3) An identification of the appropriate rank for the commander required to lead the efforts described in paragraphs (1) and (2) and the feasibility of using an existing component commander to lead these efforts.

(4) An analysis of how the Department's plan for Joint Task Force Micronesia aligns with the requirements described in paragraphs (1), (2), and (3), and in section 1087 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–363; 10 U.S.C. 161 note).

(5) An analysis of the advisability of establishing an additional joint task force or joint force headquarters responsible for the operational employment of forces in the Western Pacific.

(c) **FORM.**—The report required under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

**SEC. 1069. ANNUAL BRIEFINGS ON IMPLEMENTATION OF FORCE DESIGN 2030.**

(a) **BRIEFINGS REQUIRED.**—Not later than March 31, 2024, and annually thereafter through March 31, 2030, the Commandant of the Marine Corps shall provide to the congressional defense committees a briefing on the programmatic choices made to implement Force Design 2030, including new developmental and fielded capabilities and capabilities and capacity divested to accelerate the implementation of Force Design 2030.

(b) **ELEMENTS.**—Each briefing provided under subsection (a) shall include—

(1) an assessment of changes in the national defense strategy under section 113(g) of title 10, United States Code, defense planning guidance, the Joint Warfighting Concept (and associated Concept Required Capabilities), and other planning processes that informed Force Design 2030;

(2) an inventory and assessment of exercises and experiments related to Force Design 2030 beginning in fiscal year 2020, including—

(A) an identification of any capabilities that were involved in such exercises and experiments; and

(B) the extent to which such exercises and experiments validated or militated against proposed capability investments;

(3) an inventory of divestments of capability or capacity, whether force structure or equipment, starting in fiscal year 2020, including—

(A) a timeline of the progress of each divestment;

(B) the type of force structure or equipment divested or reduced;

(C) the percentage of force structure of equipment divested or reduced, including any equipment entered into inventory management or other form of storage;

(D) the rationale and context behind such divestment; and

(E) an identification of whether such divestment affects the ability of the Marine Corps to meet the requirements of the Global Force Management process and the operational plans, including—

(i) an explanation of how the Marine Corps plans to mitigate the loss of such capability or capacity if the divestment affects the ability of the Marine Corps to meet the requirements of the Global Force Management process and the operational plans, including through new investments, additional joint planning and training, or other methods; and

(ii) an assessment of the actual and projected recruitment and retention percentages of the Marine Corps, starting in fiscal year 2020;

(4) an inventory of extant or planned investments as a part of Force Design 2030, broken down by capability areas including—

(A) integrated air and missile defense;

(B) littoral mobility and maneuver;

(C) sea denial;

(D) recon and counter-recon forces;

(E) the amphibious warfare ship and maritime mobility requirements the Marine Corps submitted to the Department of the Navy in support of the Marine Corps organization and concepts under Force Design 2030 and its statutory requirements, including an explicit statement of—

(i) the planning assumptions about the readiness of amphibious warfare ships and maritime

mobility platforms in developing the requirements; and

(ii) whether the Navy's 30-year shipbuilding plan of and budget for the fiscal year covered by the briefing meet the amphibious ship requirements of the Navy;

(5) for each capability included in the inventory under paragraph (4)—

(A) the name;

(B) the purpose and context;

(C) an identification of the capability being replaced, if applicable;

(D) the date of initial operational capability;

(E) the date of full operational capability;

(F) the number of deliveries of units by year; and

(G) the approved acquisition objective or similar inventory objective;

(6) an assessment of how the capability investments identified in the inventory under paragraph (4) contribute to joint force efficacy in new ways, including through support of other military departments;

(7) an assessment of the ability of the Marine Corps to generate required force elements for the immediate ready force and the contingency ready force over the two fiscal years preceding the year during which the briefing is provided and the expected ability to generate such force elements through fiscal year 2030;

(8) an assessment of Marine Corps force structure and readiness of marine expeditionary units compared to availability of amphibious ships comprising an amphibious ready group over the two fiscal years preceding the year during which the briefing is provided and the expected availability of such ships through fiscal year 2030;

(9) an assessment by the Marine Corps of its compliance with the statutory organization prescribed in section 8063 of title 10, United States Code, specifically “The Marine Corps, within the Department of the Navy, shall be so organized as to include not less than three combat divisions and three air wings, and such other land combat, aviation, and other services as may be organic therein.”; and

(10) an assessment by the Marine Corps of its compliance with the statutory functions prescribed in section 8063 of title 10, United States Code, specifically “The Marine Corps shall be organized, trained, and equipped to provide fleet marine forces of combined arms, together with supporting air components, for service with the fleet in the seizure or defense of advanced naval bases and for the conduct of such land operations as may be essential to the prosecution of a naval campaign.”.

**SEC. 1070. PLAN FOR TAIWAN NONCOMBATANT EVACUATION OPERATIONS.**

(a) **PLAN.**—The Secretary of Defense, with the concurrence of the Secretary of State, shall maintain a sufficient evacuation plan that is suitable for execution as a noncombatant evacuation operations plan or any other evacuation mission conducted by the Department of Defense from Taiwan.

(b) **ANNUAL REVIEW AND UPDATE.**—On an annual basis, the Secretary of Defense shall—

(1) review the plan required under subsection (a) and update such plan as the Secretary determines necessary; and

(2) submit to Congress certification that the plan is either sufficient or needs to be updated.

(c) **CONGRESSIONAL BRIEFINGS.**—Not later than 180 days after the date of the enactment of this Act, and quarterly thereafter, the Assistant Secretary of Defense for Strategy, Plans, and Capabilities shall provide to the Committee on Armed Services and the Committee on Foreign Relations of the Senate and the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives an unclassified and classified briefing on the plan required under subsection (a).

**Subtitle G—Other Matters****SEC. 1081. NAVY CONSIDERATION OF COAST GUARD VIEWS ON MATTERS DIRECTLY CONCERNING COAST GUARD CAPABILITIES.**

Chapter 803 of title 10, United States Code, is amended by adding at the end the following new section:

**“§8029. Consideration of Coast Guard views on matters directly concerning Coast Guard capabilities**

“The Secretary of the Navy shall ensure that the views of the Commandant of the Coast Guard are given appropriate consideration before a major decision is made by an element of the Department of the Navy on a matter that directly concerns any capability of the Coast Guard in support of national defense.”.

**SEC. 1082. DEVELOPMENT OF COMMERCIAL INTEGRATION CELLS ACTION PLAN WITHIN CERTAIN COMBATANT COMMANDS.**

(a) *IN GENERAL.*—Not later than March 1, 2024, the Commander of the United States Africa Command, the Commander of the United States European Command, the Commander of the United States Indo-Pacific Command, the Commander of the United States Northern Command, and the Commander of the United States Southern Command shall each develop an action plan that includes—

(1) the potential establishment of a commercial integration cell within their respective combatant command for the purpose of closely integrating public and private entities with capabilities relevant to the area of operation of such combatant command; and

(2) the potential establishment of a chief technology officer position within their respective combatant command, who would—

(A) oversee such commercial integration cell; and

(B) report directly to the commander of the applicable combatant command.

(b) *BRIEFING.*—Not later than 30 days after the date of the enactment of this Act, each commander of a combatant command referred to in subsection (a) shall provide to the Committees on Armed Services of the Senate and the House of Representatives a briefing on the feasibility, costs, and benefits of establishing a commercial integration cell.

**SEC. 1083. REQUIREMENT TO UPDATE WARFIGHTING REQUIREMENTS FOR CONFRONTING RUSSIA IN EUROPE.**

(a) *SENSE OF CONGRESS.*—It is the sense of Congress that—

(1) European warfighting requirements should reflect the most current state of affairs regarding assessed adversary capabilities, capacity, and intent; and

(2) maintaining up-to-date plans and assumptions is essential to—

(A) identifying and properly scoping global threats; and

(B) the ability of the Department of Defense to counter such threats to secure the defense and national security interests of the United States.

(b) *REQUIREMENT.*—The Secretary of Defense shall update the warfighting requirements of the Department of Defense for confronting Russia in Europe.

(c) *BRIEFING.*—Not later than 30 days after the date of the enactment of this Act, the Secretary shall provide to the congressional defense committees a briefing on the requirements updated under subsection (b).

**SEC. 1084. UPDATE TO STRATEGIC PLAN ON DEPARTMENT OF DEFENSE COMBATING TRAFFICKING IN PERSONS PROGRAM.**

(a) *IN GENERAL.*—Not later than June 1, 2024, the Secretary of Defense shall provide to the Committee on Armed Services of the House of Representatives a briefing on an updated strategic plan for the combating trafficking in persons program of the Department of Defense.

(b) *ELEMENTS OF PLAN.*—The updated strategic plan required under subsection (a) shall include each of the following:

(1) An assessment of the efforts of the Department of Defense to combat trafficking in persons in areas with high populations of members of the United States Armed Forces, including in overseas locations.

(2) A review of the coordination of efforts of the Department to combat trafficking in persons across the military departments in areas where multiple military departments operate bases.

(3) Recommendations for improved cooperation with local communities and relevant Federal, State, and local law enforcement agencies in addressing trafficking in persons.

(4) A review of new methods and concepts for combating trafficking in persons that the Department has implemented since the previous strategic plan.

(5) A description of plans of the Department to adapt innovative approaches, and integrate new technologies.

**SEC. 1085. GUIDANCE FOR USE OF UNMANNED AIRCRAFT SYSTEMS BY NATIONAL GUARD.**

(a) *NEW GUIDANCE REQUIRED.*—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall issue new guidance on the use of unmanned aircraft systems by the National Guard for covered activities.

(b) *BRIEFING.*—Not later than 60 days after the date on which the Secretary issues the new guidance under subsection (a), the Secretary shall provide to the Committee on Armed Services of the House of Representatives. Such briefing shall include—

(1) an explanation of whether the new guidance is more restrictive than guidance on the use of other types of aircraft for covered activities; and

(2) if the new guidance is more restrictive, an explanation for the reasons why such guidance is more restrictive.

(c) *COVERED ACTIVITIES DEFINED.*—In this section, the term “covered activities” means any of the following:

- (1) Emergency operations.
- (2) Search and rescue operations.
- (3) Defense support to civil authorities.
- (4) Support provided under section 502(f) of title 32, United States Code.

**SEC. 1086. SENSE OF CONGRESS REGARDING DEFENSE PRESENCE IN THE INDO-PACIFIC REGION.**

It is the sense of Congress that the Department of Defense should maintain sufficient force posture and capabilities in the area of operations of the United States Indo-Pacific Command.

**TITLE XI—CIVILIAN PERSONNEL MATTERS**  
**SEC. 1101. AUTHORITY TO ESTABLISH EXCEPTED SERVICE POSITIONS FOR ARMY LAW ENFORCEMENT ACTIVITIES.**

Chapter 747 of title 10, United States Code, is amended by adding at the end the following new section:

**“§ 7378. Army law enforcement activity recruitment and retention**

“(a) *GENERAL AUTHORITY.*—

“(1) Consistent with paragraph (2), and without regard to the provisions of any other law relating to the appointment, number, classification, or compensation of employees, the Secretary of Defense may—

“(A) establish, as positions in the excepted service, such qualified positions in Army Law Enforcement Activities as the Secretary determines necessary to carry out the investigative responsibilities of such activities;

“(B) appoint an individual to a qualified position (after taking into consideration the availability of preference eligibles for appointment to the position); and

“(C) subject to subsections (b) and (c), fix the compensation of an individual in a qualified position.

“(2) The authority of the Secretary under this section may not be used until on or after the date that each requirement of section 548 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263) has been met.

“(b) *BASIC PAY.*—The Secretary shall—

“(1) consistent with section 5341 of title 5, adopt such provisions of that title to provide for prevailing rate systems of basic pay; and

“(2) apply those provisions for purposes of establishing rates of basic pay for qualified positions.

“(c) *ADDITIONAL COMPENSATION, INCENTIVES, AND ALLOWANCES.*—

“(1) The Secretary may provide employees in qualified positions compensation (in addition to basic pay), including benefits, incentives, and allowances, consistent with, and not in excess of the level authorized for, comparable positions authorized by title 5.

“(2) An employee in a qualified position whose rate of basic pay is fixed under subsection (b)(1) shall be eligible for an allowance under section 5941 of title 5 on the same basis and to the same extent as if the employee was an employee covered by such section, including eligibility conditions, allowance rates, and all other terms and conditions in law or regulation.

“(d) *IMPLEMENTATION PLAN REQUIRED.*—The authority granted in subsection (a) shall become effective 90 days after the date on which the Secretary provides to the congressional defense committees a plan for implementation of such authority. The plan shall include the following:

“(1) An assessment of the current scope of the positions covered by the authority.

“(2) A plan for the use of the authority.

“(3) Other matters as appropriate.

“(e) *REQUIRED REGULATIONS.*—The Secretary, in coordination with the Director of the Office of Personnel Management, shall prescribe regulations for the administration of this section.

“(f) *PROBATIONARY PERIOD.*—The probationary period for all employees hired under the authority established in this section shall be one year.

“(g) *INCUMBENTS OF EXISTING COMPETITIVE SERVICE POSITIONS.*—

“(1) An individual occupying a position on the date of the enactment of this section that is selected to be converted to a position in the excepted service under this section shall have the right to refuse such conversion.

“(2) After the date on which an individual who refuses a conversion under paragraph (1) stops serving in the position selected to be converted, the position may be converted to a position in the excepted service.

“(h) *DEFINITIONS.*—In this section:

“(1) The term ‘Army Law Enforcement Activities’ means the Army Criminal Investigation Command (or any successor organization) and any other Department of Army organization engaged primarily in law enforcement, security, or investigative responsibilities as designated by the Secretary of Defense.

“(2) The term ‘excepted service’ has the meaning given that term in section 2103 of title 5.

“(3) The term ‘preference eligible’ has the meaning given that term in section 2108 of title 5.

“(4) The term ‘qualified position’ means a position, designated by the Secretary for the purpose of this section, in which the individual occupying such position performs, manages, or supervises functions that execute law enforcement, security, or investigative responsibilities.”.

**SEC. 1102. AUTHORIZATION TO PAY A LIVING QUARTERS ALLOWANCE FOR DEPARTMENT OF THE NAVY CIVILIAN EMPLOYEES ASSIGNED TO PERMANENT DUTY IN GUAM FOR PERFORMING WORK, OR SUPPORTING WORK BEING PERFORMED, ABOARD OR DOCKSIDE, OF U.S. NAVAL VESSELS.**

(a) *ALLOWANCE.*—Notwithstanding any other provision of law, when Government owned or

rented quarters are not otherwise provided without charge to a covered employee, the Secretary of the Navy may grant to a covered employee one or more of the following allowances:

(1) A living quarters allowance for rent, heat, light, fuel, gas, electricity, and water. The Secretary is authorized to pay such allowance by reimbursement or by advance payments without regard to section 3324(a) and (b) of title 31, United States Code.

(2) Under unusual circumstances, as determined by the Secretary, payment or reimbursement for extraordinary, necessary, and reasonable expenses, not otherwise compensated for, incurred in initial repairs, alterations, and improvements to the privately leased residence in Guam of a covered employee—

(A) the expenses are administratively approved in advance; and

(B) the duration and terms of the lease justify payment of the expenses by the Government.

(b) COVERED EMPLOYEE DEFINED.—In this section, the term “covered employee” means any civilian employee of the Department of the Navy who is assigned to permanent duty in Guam for performing work or supporting work being performed, aboard or dockside, of U.S. naval vessels.

**SEC. 1103. CONSOLIDATION OF DIRECT HIRE AUTHORITIES FOR CANDIDATES WITH SPECIFIED DEGREES AT SCIENCE AND TECHNOLOGY REINVENTION LABORATORIES.**

Section 4091 of title 10, United States Code, is amended—

(1) in subsection (a)(1), by striking “bachelor’s degree” and inserting “bachelor’s or advanced degree”;

(2) in subsection (c)—

(A) in the subsection heading, by striking “CALENDAR YEAR” and inserting “FISCAL YEAR”;

(B) in the matter preceding paragraph (1), by striking “calendar year” and inserting “fiscal year”;

(C) in paragraph (1), by striking “6 percent” and inserting “11 percent”;

(D) in paragraphs (1), (2), and (3), by striking “the fiscal year last ending before the start of such calendar year” and inserting “the preceding fiscal year”;

(3) by striking subsection (f); and

(4) by redesignating subsection (g) as subsection (f).

**SEC. 1104. DIRECT HIRE AUTHORITY FOR CERTAIN PERSONNEL OF THE DEPARTMENT OF DEFENSE.**

Section 9905(a) of title 5, United States Code, is amended—

(1) in the matter preceding paragraph (1), by inserting “, 3307,” after “3303”; and

(2) by adding at the end the following new paragraphs:

“(12) Any position in support of aircraft operations for which the Secretary determines there is a critical hiring need or shortage of candidates.

“(13) Any position in support of the safety of the public, law enforcement, or first response for which the Secretary determines there is a critical hiring need or shortage of candidates.”.

**SEC. 1105. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE ANNUAL LIMITATION ON PREMIUM PAY AND AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.**

Subsection (a) of section 1101 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417; 122 Stat. 4615), as most recently amended by section 1102 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263), is further amended by striking “through 2023” and inserting “through 2024”.

**SEC. 1106. EXTENSION OF AUTHORITY TO GRANT COMPETITIVE STATUS TO EMPLOYEES OF INSPECTORS GENERAL FOR OVERSEAS CONTINGENCY OPERATIONS.**

Section 419(d)(5)(B) of title 5, United States Code, is amended by striking “2 years” and inserting “5 years”.

**SEC. 1107. EXTENSION OF DIRECT HIRE AUTHORITY FOR DOMESTIC INDUSTRIAL BASE FACILITIES AND MAJOR RANGE AND TEST FACILITIES BASE.**

(a) EXTENSION.—Section 1125(a) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328) is amended by striking “2025” and inserting “2035”.

(b) BRIEFING.—Section 1102(b) of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91) is amended by striking “2025” and inserting “2035”.

**SEC. 1108. WAIVER OF LIMITATION ON APPOINTMENT OF RECENTLY RETIRED MEMBERS OF ARMED FORCES TO DOD COMPETITIVE SERVICE POSITIONS.**

(a) IN GENERAL.—Section 3326 of title 5, United States Code, is amended—

(1) in the section heading, by inserting “certain” before “positions”; and

(2) in subsection (b)—

(A) by striking “the civil service” and inserting “the excepted service or the Senior Executive Service”; and

(B) in paragraph (1), by striking “for the purpose” and all that follows through “Management”.

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of subchapter I of chapter 33 of such title is amended in the item relating to section 3326 by inserting “certain” before “positions”.

**SEC. 1109. EXCLUSION OF NONAPPROPRIATED FUND EMPLOYEES FROM LIMITATIONS ON DUAL PAY.**

Section 5531(2) of title 5, United States Code, is amended by striking “Government corporation and” and inserting “Government corporation, but excluding”.

**SEC. 1110. ONE-YEAR EXTENSION OF TEMPORARY AUTHORITY TO GRANT ALLOWANCES, BENEFITS, AND GRATUITIES TO CIVILIAN PERSONNEL ON OFFICIAL DUTY IN A COMBAT ZONE.**

Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109-234; 120 Stat. 443), as added by section 1102 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417; 122 Stat. 4616) and as most recently amended by section 1103 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263), is further amended by striking “2024” and inserting “2025”.

**SEC. 1111. SUPPORT UNITED STATES STRATEGIC COMMAND AND UNITED STATES SPACE COMMAND ENTERPRISES.**

(a) IN GENERAL.—Chapter 81 of title 10, United States Code, is amended by adding at the end the following new section:

“**SEC. 1599k. APPLICATION OF ACQUISITION DEMONSTRATION PROJECT TO DEPARTMENT OF THE AIR FORCE EMPLOYEES ASSIGNED TO SUPPORT UNITED STATES STRATEGIC COMMAND AND UNITED STATES SPACE COMMAND ENTERPRISES.**

“(a) IN GENERAL.—For the purposes of the demonstration project, the Secretary of Defense may apply the provisions of section 1762 of this title, including any regulations, procedures, waivers, or guidance implementing such section, to an employee of the Department of the Air Force assigned to support the United States Strategic Command or United States Space Command, or a joint subordinate component command or center, as if the employee was a member of the acquisition workforce.

“(b) NUMBER OF PARTICIPANTS.—For the purposes of section 1762(c) of this title, partici-

pating employees are deemed not to be persons who may participate in the demonstration project.

“(c) TERMINATION OF AUTHORITY; CONVERSION.—Subsections (g) and (h) of section 1762 of this title shall apply to the authority under this section and to participating employees, respectively.

“(d) DEFINITIONS.—In this section:

“(1) DEMONSTRATION PROJECT.—The term ‘demonstration project’ means the demonstration project authorized by section 1762 of this title.

“(2) PARTICIPATING EMPLOYEE.—The term ‘participating employee’ means an employee participating in the demonstration project pursuant to the authority under this section.”.

(b) CLERICAL AMENDMENT.—The table of sections for chapter 81 of title 10, United States Code, is amended by adding at the end the following new item:

“1599k. Application of acquisition demonstration project to Department of the Air Force employees assigned to support United States Strategic Command and United States Space Command enterprises.”.

**SEC. 1112. TEMPORARY EXTENSION OF AUTHORITY TO PROVIDE SECURITY FOR FORMER DEPARTMENT OF DEFENSE OFFICIALS.**

During the period beginning on the date of enactment of this Act and ending on January 1, 2025, section 714(b)(2)(B) of title 10, United States Code, shall be applied by substituting “four years” for “two years”.

**SEC. 1113. GAO REPORT ON CIVILIAN SUPPORT POSITIONS AT REMOTE MILITARY INSTALLATIONS.**

(a) IN GENERAL.—Not later than 2 years after the date of enactment of this Act, the Comptroller General shall assess and submit a report to the Secretary of Defense on the following:

(1) The average number of vacancies for civilian support services positions at remote or isolated military installations in comparison to vacancies for such positions at other military installations. In carrying out this paragraph, the Comptroller General shall account for the differences in military population size.

(2) The average number of days required to fill such a vacancy at a remote and isolated military installation in comparison to filling a vacancy of a position with the same duties (to the greatest extent practicable) at such other installations.

(3) Any recommendations on additional hiring incentives for civilian support services positions described in subsection (b)(1)(A) at a remote or isolated installations, and any recommendations on ways to ensure that such positions described in subsection (b)(1)(B) are able to effectively staff positions in order to meet the mission of their applicable military installation.

(b) DEFINITIONS.—In this section—

(1) the term “civilian support services positions” means—

(A) any position within the civil service (as that term is defined in section 2101 of title 5, United States Code), including any non-appropriated fund (NAF) position; and

(B) any Federal contractor (or subcontractor at any tier); and

(2) the term “military installation” has the meaning given that term in section 2801 of title 10, United States Code.

**SEC. 1114. MODIFICATION TO SHORE LEAVE ACCRUAL FOR CREWS OF VESSELS TO SUPPORT CREW ROTATIONS AND IMPROVE RETENTION OF CIVILIAN MARINERS.**

(a) IN GENERAL.—Chapter 81 of title 10, United States Code, as amended by section 1111(a), is further amended by adding at the end the following:

“**§1599l. Shore leave accrual for civilian mariners of the Department of Defense**

“With respect to an officer, crewmember, or other employee of the Department of Defense



serving aboard an oceangoing vessel on an extended voyage, the first sentence in the matter preceding paragraph (1) of subsection (c) of section 6305 of title 5 shall be applied by substituting “7 calendar days” for “30 calendar days”.

(b) CLERICAL AMENDMENT.—The table of sections for such chapter is amended by adding after the item relating to section 1599k, as added by section 1111(b), the following:

“1599l. Shore leave accrual for civilian mariners of the Department of Defense.”.

**SEC. 1115. ASSESSMENTS OF STAFFING IN OFFICE OF THE UNDER SECRETARY OF DEFENSE FOR PERSONNEL AND READINESS.**

(a) IN GENERAL.—

(1) DOD ASSESSMENT.—The Secretary of Defense shall conduct an assessment validating each civil service position in the Office of the Under Secretary of Defense for Personnel and Readiness against existing personnel of the Office. For purposes of carrying out such assessment, the head of the Office shall submit to the Secretary the alignment of total force manpower resources of the Office against core missions, tasks, and functions, including a mapping of missions to the originating statute or Department policy.

(2) OFFICE ASSESSMENT.—The head of the Office shall conduct an assessment on the tasks, functions, and associated civilian personnel the Office believes are necessary to perform the duties of the Office.

(3) DOD ANALYSIS.—The Secretary shall determine whether there is any conflict between the assessment conducted under paragraph (1) and the assessment under paragraph (2), and what personnel actions (if any) the Secretary will take to eliminate such conflict.

(b) INTERIM BRIEFING AND REPORT.—

(1) INTERIM BRIEFING.—Not later than April 1, 2024, the Secretary of Defense shall provide to the congressional defense committees an interim briefing on the assessments under subsection (a).

(2) FINAL REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the assessments under subsection (a). Such report shall include the following:

(A) A validation of every civil service position in the Office against existing civilian personnel requirements.

(B) The methodology and process through which such validation was performed.

(C) Relevant statistical analysis on civil service position fill rates against validated requirements.

(D) Analysis of each civil service position and grade and whether the position description and grade match the function and task requirements of the position.

(E) Plan to update grades and position descriptions to meet current and future requirements, tasks, and functions.

(F) Lessons learned through the civilian position validation process and statistical analysis under subparagraphs (B) through (F).

(G) Any legislative, policy or budgetary recommendations of the Secretary related to the subject matter of the report.

(d) DEFINITIONS.—In this section—

(1) the term “civil service” has the meaning given that term in section 2101 of title 5, United States Code; and

(2) the term “Office” means the Office of the Under Secretary of Defense for Personnel and Readiness.

**SEC. 1116. MILITARY SPOUSE EMPLOYMENT ACT.**

(a) APPOINTMENT OF MILITARY SPOUSES.—Section 3330d of title 5, United States Code, is amended—

(1) in subsection (a)—

(A) by redesignating paragraph (3) as paragraph (4);

(B) by inserting after paragraph (2) the following:

“(3) The term ‘remote work’ refers to a particular type of telework under which an employee is not expected to report to an officially established agency location on a regular and recurring basis.”; and

(C) by adding at the end the following:

“(5) The term ‘telework’ has the meaning given the term in section 6501.”;

(2) in subsection (b)—

(A) in paragraph (1), by striking “or” at the end;

(B) in paragraph (2), by striking the period at the end and inserting “; or”; and

(C) by adding at the end the following:

“(3) a spouse of a member of the Armed Forces on active duty, or a spouse of a disabled or deceased member of the Armed Forces, to a position in which the spouse will engage in remote work.”; and

(3) in subsection (c)(1), by striking “subsection (a)(3)” and inserting “subsection (a)(4)”.

(b) GAO STUDY AND REPORT.—

(1) DEFINITIONS.—In this subsection—

(A) the terms “agency” means an agency described in paragraph (1) or (2) of section 901(b) of title 31, United States Code;

(B) the term “employee” means an employee of an agency;

(C) the term “remote work” means a particular type of telework under which an employee is not expected to report to an officially established agency location on a regular and recurring basis; and

(D) the term “telework” means a work flexibility arrangement under which an employee performs the duties and responsibilities of such employee’s position, and other authorized activities, from an approved worksite other than the location from which the employee would otherwise work.

(2) REQUIREMENT.—Not later than 18 months after the date of enactment of this Act, the Comptroller General of the United States shall conduct a study and publish a report regarding the use of remote work by agencies, which shall include a discussion of what is known regarding—

(A) the number of employees who are engaging in remote work;

(B) the role of remote work in agency recruitment and retention efforts;

(C) the geographic location of employees who engage in remote work;

(D) the effect that remote work has had on how often employees are reporting to officially established agency locations to perform the duties and responsibilities of the positions of those employees and other authorized activities; and

(E) how the use of remote work has affected Federal office space utilization and spending.

**SEC. 1117. AMENDMENTS TO THE JOHN S. MCCAIN STRATEGIC DEFENSE FELLOWS PROGRAM.**

(a) SELECTION OF PARTICIPANTS.—Subsection (d)(2) of section 932 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 10 U.S.C. 1580 note prec.) is amended to read as follows:

“(2) GEOGRAPHICAL REPRESENTATION.—Out of the total number of individuals selected to participate in the fellows program in any year, no more than 20 percent may be from any of the following geographic regions:

“(A) The Northeast United States.

“(B) The Southeast United States.

“(C) The Midwest United States.

“(D) The Southwest United States.

“(E) The Western United States.

“(F) Alaska, Hawaii, United States territories, and areas outside the United States.”.

(b) APPOINTMENT, PLACEMENT, AND CONVERSION.—Such section is further amended—

(1) in subsection (d)(3)—

(A) by striking “assigned” and inserting “appointed”; and

(B) by striking “assignment” and inserting “appointment”; and

(2) by amending subsections (e) and (f) to read as follows:

“(e) APPOINTMENT.—

“(1) IN GENERAL.—An individual who participates in the fellows program shall be appointed into an excepted service position in the Department.

“(2) POSITION REQUIREMENTS.—Each year, the head of each Department of Defense Component shall submit to the Secretary of Defense placement opportunities for participants in the fellows program. Such placement opportunities shall provide for leadership development and potential commencement of a career track toward a position of senior leadership in the Department. The Secretary of Defense, in coordination with the heads of Department of Defense Components, shall establish qualification requirements for the appointment of participants under paragraph (1) and subsection (f)(2).

“(3) APPOINTMENT TO POSITIONS.—Each year, the Secretary of Defense shall appoint participants in the fellows program to positions in the Department of Defense Components. In making such appointments, the Secretary shall seek to best match the qualifications and skills of the participants with the requirements for positions available for appointment.

“(4) TERM.—The term of each appointment under the fellows program shall be one year with the option to extend the appointment up to one additional year.

“(5) GRADE.—An individual appointed to a position under the fellows program shall be appointed at a level between GS–10 and GS–12 of the General Schedule based on the directly-related qualifications, skills, and professional experience of the individual.

“(6) EDUCATION LOAN REPAYMENT.—To the extent that funds are provided in advance in appropriations Acts, the Secretary of Defense may repay a loan of a participant in the fellows program if the loan is described by subparagraph (A), (B), or (C) of section 16301(a)(1) of title 10, United States Code. Any repayment of a loan under this paragraph may require a minimum service agreement, as determined by the Secretary.

“(7) DEPARTMENT OF DEFENSE COMPONENT DEFINED.—In this subsection, the term ‘Department of Defense Component’ means a Department of Defense Component, as set forth in section 111 of title 10, United States Code.

“(f) CAREER DEVELOPMENT.—

“(1) IN GENERAL.—The Secretary of Defense shall ensure that participants in the fellows program—

“(A) receive career development opportunities and support appropriate for the commencement of a career track within the Department leading toward a future position of senior leadership within the Department, including ongoing mentorship support through appropriate personnel from entities within the Department; and

“(B) are provided appropriate employment opportunities for competitive and excepted service positions in the Department upon successful completion of the fellows program.

“(2) NONCOMPETITIVE APPOINTMENT OR CONVERSION.—Upon a participant’s successful completion of the fellows program, the Secretary may, without regard to the provisions of subchapter I of chapter 33 of title 5, United States Code, noncompetitively appoint or convert the participant into a vacant competitive or excepted service position in the Department, if the Secretary determines that such appointment or conversion will contribute to the development of highly qualified future senior leaders for the Department. The Secretary may appoint or convert the participant into a position up to the GS–13 level of the General Schedule or an equivalent position for which the participant is qualified without regard to any minimum time in grade requirements.

“(3) APPOINTMENT OF FORMER PARTICIPANTS.—The Secretary may utilize the authority in paragraph (2) for a participant—

“(A) up to 2 years after the date of the participant’s successful completion of the fellows program; or

“(B) in the case of a participant who entered the fellows program before the date of the enactment of this subparagraph, up to 5 years after the date of the participant’s successful completion of the fellows program.

“(4) PUBLICATION OF SELECTION.—The Secretary shall publish, on an Internet website of the Department available to the public, the names of the individuals selected to participate in the fellows program.”.

**SEC. 1118. INCLUDING MILITARY SERVICE IN DETERMINING FAMILY AND MEDICAL LEAVE ELIGIBILITY FOR FEDERAL EMPLOYEES.**

(a) TITLE 5.—Section 6381(1)(B) of title 5, United States Code, is amended to read as follows:

“(B) has completed at least 12 months of service—

“(i) as an employee (as that term is defined in section 2105) of the Government of the United States, including service with the United States Postal Service, the Postal Regulatory Commission, and a nonappropriated fund instrumentality as described in section 2105(c); or

“(ii) which qualifies as honorable active service in the Army, Navy, Air Force, Space Force, or Marine Corps of the United States;”.

(b) FMLA.—

(1) IN GENERAL.—A covered employee who has completed 12 months of service which qualifies as honorable active service in the Army, Navy, Air Force, Space Force, or Marine Corps of the United States shall be deemed to have met the service requirement in section 101(1)(A) of the Family and Medical Leave Act of 1993, notwithstanding the requirements of such section 101(1)(A).

(2) COVERED EMPLOYEE DEFINED.—In this subsection, the term “covered employee”—

(A) includes—

(i) any Federal employee eligible for family and medical leave under the Family and Medical Leave Act of 1993 based on their status as such an employee;

(ii) any Federal employee covered by the Congressional Accountability Act of 1995 eligible for family and medical leave by operation of section 202 of such Act;

(iii) any Federal employee of the Executive Office of the President eligible for family and medical leave by operation of section 412 of title 3, United States Code; and

(iv) any non-judicial employee of the District of Columbia courts and any employee of the District of Columbia Public Defender Service; and

(B) does not include any member of the Commissioned Corps of the Public Health Service or the Commissioned Corps of the National Oceanic and Atmospheric Administration,

(c) DEPARTMENT OF VETERANS AFFAIRS.—Not later than 6 months after the date of enactment of this Act, the Secretary of Veterans Affairs shall modify the family and medical leave program provided by operation of section 7425(c) of title 38, United States Code, to conform with the requirements of the amendment made by subsection (a) with respect to military service in section 6381(1)(B)(ii) of title 5, United States Code, as added by such subsection.

**SEC. 1119. ASSESSMENTS OF STAFFING IN OFFICE OF THE UNDER SECRETARY OF DEFENSE FOR RESEARCH AND ENGINEERING.**

(a) IN GENERAL.—

(1) DOD ASSESSMENT.—The Secretary of Defense shall conduct an assessment validating each civil service position in the Office of the Under Secretary of Defense for Research and Engineering against existing personnel of the Office. For purposes of carrying out such assessment, the head of the Office shall submit to the Secretary the alignment of total force manpower resources of the Office against core missions,

tasks, and functions, including a mapping of missions to the originating statute or Department policy.

(2) OFFICE ASSESSMENT.—The head of the Office shall conduct an assessment on the tasks, functions, and associated civilian personnel the Office believes are necessary to perform the duties of the Office.

(3) DOD ANALYSIS.—The Secretary shall determine whether there is any conflict between the assessment conducted under paragraph (1) and the assessment under paragraph (2), and what personnel actions (if any) the Secretary will take to eliminate such conflict.

(b) INTERIM BRIEFING AND REPORT.—

(1) INTERIM BRIEFING.—Not later than April 1, 2024, the Secretary of Defense shall provide to the congressional defense committees an interim briefing on the assessments under subsection (a).

(2) FINAL REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the assessments under subsection (a). Such report shall include the following:

(A) A validation of every civil service position in the Office against existing civilian personnel requirements.

(B) The methodology and process through which such validation was performed.

(C) Relevant statistical analysis on civil service position fill rates against validated requirements.

(D) Analysis of each civil service position and grade and whether the position description and grade match the function and task requirements of the position.

(E) Plan to update grades and position descriptions to meet current and future requirements, tasks, and functions.

(F) Lessons learned through the civilian position validation process and statistical analysis under subparagraphs (B) through (F).

(G) Any legislative, policy or budgetary recommendations of the Secretary related to the subject matter of the report.

(d) DEFINITIONS.—In this section—

(1) the term “civil service” has the meaning given that term in section 2101 of title 5, United States Code; and

(2) the term “Office” means the Office of the Under Secretary of Defense for Research and Engineering.

**SEC. 1120. ASSESSMENTS OF STAFFING IN DOD OFFICE FOR DIVERSITY, EQUITY, AND INCLUSION.**

(a) IN GENERAL.—

(1) SECRETARY ASSESSMENT.—The Secretary of Defense shall conduct an assessment validating each civil service position in the Office for Diversity, Equity, and Inclusion against existing personnel of the Office. For purposes of carrying out such assessment, the head of the Office shall submit to the Secretary the alignment of total force manpower resources of the Office against core missions, tasks, and functions, including a mapping of missions to the originating statute or Department policy.

(2) OFFICE ASSESSMENT.—The head of the Office shall conduct an assessment on the tasks, functions, and associated civilian personnel the Office believes are necessary to perform the duties of the Office.

(3) SECRETARY ANALYSIS.—The Secretary shall determine whether there is any conflict between the assessment conducted under paragraph (1) and the assessment under paragraph (2), and what personnel actions (if any) the Secretary will take to eliminate such conflict.

(b) INTERIM BRIEFING AND REPORT.—

(1) INTERIM BRIEFING.—Not later than April 1, 2024, the Secretary of Defense shall provide to the congressional defense committees an interim briefing on the assessments under subsection (a).

(2) FINAL REPORT.—Not later than one year after the date of the enactment of this Act, the

Secretary shall submit to the congressional defense committees a report on the assessments under subsection (a). Such report shall include the following:

(A) A validation of every civil service position in the Office against existing civilian personnel requirements.

(B) The methodology and process through which such validation was performed.

(C) Relevant statistical analysis on civil service position fill rates against validated requirements.

(D) Analysis of each civil service position and grade and whether the position description and grade match the function and task requirements of the position.

(E) Plan to update grades and position descriptions to meet current and future requirements, tasks, and functions.

(F) Lessons learned through the civilian position validation process and statistical analysis under subparagraphs (B) through (F).

(G) Any legislative, policy or budgetary recommendations of the Secretary related to the subject matter of the report.

(c) BUDGET REQUIREMENT.—The Secretary of Defense shall, in the Secretary’s annual budget submission to the Office of Management and Budget for fiscal year 2025 and each fiscal year thereafter, identify mission changes, opportunities for automation, and business process improvements that could better optimize the size, structure, composition of the Department of Defense’s workforce and its allocation against validated requirements.

(d) DEFINITIONS.—In this section—

(1) the term “civil service” has the meaning given that term in section 2101 of title 5, United States Code; and

(2) the term “Office” means the Office for Diversity, Equity, and Inclusion in the Department of Defense.

**TITLE XII—MATTERS RELATING TO FOREIGN NATIONS**

**Subtitle A—Assistance and Training**

**SEC. 1201. SUPPORT OF SPECIAL OPERATIONS FOR IRREGULAR WARFARE.**

(a) CODIFICATION.—

(1) IN GENERAL.—Chapter 3 of title 10, United States Code, is amended by inserting after section 127c a new section 127d consisting of—

(A) a heading as follows:

“§127d. Support of special operations for irregular warfare”; and

(B) a text consisting of the text of subsections (a) through (i) of section 1202 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115–91; 131 Stat. 1639).

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of such chapter is amended by inserting after the item relating to section 127c the following new item:

“127d. Support of special operations for irregular warfare.”.

(b) MODIFICATION OF DOLLAR AMOUNT.—Section 127d of title 10, United States Code, as so amended, is further amended in subsection (a) by striking “\$15,000,000” and inserting “\$25,000,000”.

(c) CONFORMING REPEAL.—Section 1202 of the National Defense Authorization Act for Fiscal Year 2018 is repealed.

**SEC. 1202. MODIFICATION OF COMBATANT COMMANDER INITIATIVE FUND.**

(a) IN GENERAL.—Section 166a of title 10, United States Code, is amended—

(1) in subsection (b), by adding at the end the following:

“(11) Incremental expenses (as such term is defined in section 301(5) of this title) related to security cooperation programs and activities of the Department of Defense (as such term is defined in section 301(7) of this title).”; and

(2) in subsection (c)—

(A) in paragraph (2), by striking “and” at the end;

(B) in paragraph (3), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(4) incremental expenses related to security cooperation programs and activities of the Department of Defense, as authorized by subsection (b)(11), for United States Africa Command and United States Southern Command.”.

(b) **AUTHORIZATION OF APPROPRIATIONS.**—Funds are authorized to be appropriated to the Combatant Commander Initiative Fund for fiscal year 2024, as specified in section 4301 of this Act, to carry out the activities authorized by paragraphs (7), (8), and (11) (as added by subsection (a)(1)) of section 166a(b) of title 10, United States Code, for United States Africa Command and United States Southern Command.

**SEC. 1203. EQUIPMENT DISPOSITION WITH RESPECT TO BUILDING CAPACITY OF FOREIGN SECURITY FORCES.**

Section 333 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(h) **EQUIPMENT DISPOSITION.**—

“(1) **IN GENERAL.**—The Secretary of Defense may treat as stocks of the Department of Defense—

“(A) equipment procured to carry out a program pursuant to subsection (a) that has not yet been transferred to a foreign country and is no longer needed to support such program or another program carried out pursuant to such subsection; and

“(B) equipment that has been transferred to a foreign country to carry out a program pursuant to subsection (a) and is returned by the foreign country to the United States.

“(2) **NOTICE AND WAIT.**—Not later than 15 days before initiating activities under a program under subsection (a), the Secretary of Defense shall submit to the appropriate committees of Congress a written and electronic notice of the following:

“(A) The foreign country, and specific unit, whose capacity was intended to be built under the program, and the amount, type, and purpose of the equipment that was to be provided.

“(B) An explanation why the equipment is no longer needed to support such program or another program carried out pursuant to such subsection.”.

**SEC. 1204. MISSION TRAINING THROUGH DISTRIBUTED SIMULATION.**

Section 346 of title 10, United States Code, is amended—

(1) by striking the section designation and heading and inserting the following:

“**§346. Mission training of certain foreign forces through distributed simulation and networked technology to enhance military interoperability and integration with United States Armed Forces**”;

(2) in subsection (a)—

(A) in the subsection heading, by inserting “TRAINING AND” before “DISTRIBUTION AUTHORIZED”;

(B) in the matter preceding paragraph (1), by striking “interoperability” and inserting “interoperability and integration”;

(C) in paragraph (1), by inserting “persistent advanced networked training and exercise activities, also referred to as mission training through distributed simulation, and other” before “electronically-distributed learning content”; and

(D) in paragraph (2), by striking “computer software” and inserting “hardware and software”; and

(3) in subsection (c)—

(A) in the matter preceding paragraph (1), by striking “shall include” and inserting “may include”; and

(B) by adding at the end the following:

“(3) Persistent advanced networked training and exercise activities.”.

**SEC. 1205. MODIFICATIONS TO SECURITY COOPERATION WORKFORCE DEVELOPMENT PROGRAM AND ESTABLISHMENT OF DEFENSE SECURITY COOPERATION UNIVERSITY.**

(a) **MODIFICATIONS TO PROGRAM.**—Section 384 of title 10, United States Code, is amended—

(1) by amending subsection (c) to read as follows:

“(c) **ELEMENTS.**—The Program shall consist of elements relating to the development and management of the security cooperation workforce for the purposes specified in subsection (b), including the following elements on training, certification, assignment, career development, and tracking of personnel of the security cooperation workforce:

“(1) Establishment of a comprehensive system to track and account for all Department of Defense personnel in the security cooperation workforce, using systems of record in the military departments, the Office of the Secretary of Defense, the combatant commands, Defense Agencies, Department of Defense Field Activities, and the National Guard.

“(2) Establishment of a management information system, pursuant to regulations prescribed by the Secretary of Defense, acting through the Under Secretary of Defense for Policy and the Director of the Defense Security Cooperation Agency, to ensure that the all organizations and elements of the Department provide standardized information and data to the Secretary on persons serving in security cooperation positions. Such management information system shall, at a minimum, provide for the collection and retention of information concerning the qualification, assignments, and tenure of persons in the security cooperation workforce.

“(3) Implementation and management of the security cooperation human capital initiative under subsection (e).

“(4) Establishment of a defense security cooperation service which shall include—

“(A) members of the armed forces and civilians assigned to security cooperation organizations of United States missions overseas; and

“(B) personnel of the Department of Defense performing functions in furtherance of section 515 of the Foreign Assistance Act of 1961 (22 U.S.C. 2321i).

“(5) Such other elements as the Secretary of Defense determines appropriate.”;

(2) in subsection (e)—

(A) in the subsection heading, by striking “GUIDANCE” and inserting “SECURITY COOPERATION HUMAN CAPITAL INITIATIVE”;

(B) by striking paragraphs (1) and (2) and inserting the following new paragraph:

“(1) **IN GENERAL.**—The Secretary shall implement a security cooperation human capital initiative to identify, account for, and manage the career progression of personnel in the security cooperation workforce.”;

(C) by striking “(3) SCOPE OF GUIDANCE.—The guidance shall do the following” and inserting “(2) **ELEMENTS.**—The security cooperation human capital initiative shall do the following.”;

(D) in paragraph (2) (as amended and redesignated by subparagraph (C))—

(i) by striking subparagraph (E);

(ii) by redesignating subparagraphs (F) through (H) as paragraphs (E) through (G), respectively; and

(iii) by adding at the end the following new subparagraphs:

“(H) Identify career paths that provide a competency-based road map for security cooperation employees to aid in their career planning and professional development.

“(I) Develop a competency-based approach to the security cooperation workforce that enables components of the Department of Defense to incorporate competencies in recruitment and retention tools such as job analysis, position descriptions, vacancy announcements, selection assessment questionnaires, and employee training and development plans.

“(J) Align with the Department of Defense and Defense Security Cooperation Agency strategic planning, budget process, performance management goals, and metrics to ensure the appropriate workforce mix and skill sets to accomplish the security cooperation mission.

“(K) Include assessment measures intended to assess progress in implementing the security cooperation workforce using results-oriented performance measures.”

(3) by redesignating subsections (f) through (h) as subsections (g) through (i), respectively; and

(4) by inserting after subsection (e) the following new subsection:

“(f) **AUTHORITIES AND RESPONSIBILITIES OF ASSISTANT SECRETARY.**—Subject to the authority, direction, and control of the Secretary of Defense, the Assistant Secretary of Defense for Strategy, Plans, and Capabilities shall—

“(1) carry out all powers, functions, and duties of the Secretary of Defense with respect to the security cooperation workforce in the Department of Defense;

“(2) ensure that the policies of the Secretary of Defense established in accordance with this section are implemented throughout the Department of Defense; and

“(3) prescribe policies and requirements for the educational programs of the defense security cooperation university structure established under section 384a.”.

(b) **ESTABLISHMENT OF DEFENSE SECURITY COOPERATION UNIVERSITY.**—Subchapter VII of chapter 16 of title 10, United States Code, is amended by inserting after section 384 the following new section:

“**§384a. Defense security cooperation university**

“(a) **DEFENSE SECURITY COOPERATION UNIVERSITY STRUCTURE.**—The Secretary of Defense, acting through the Under Secretary of Defense for Policy and the Director of the Defense Security Cooperation Agency, shall establish a structure for a defense security cooperation university to provide for—

“(1) the professional educational development and training of the security cooperation workforce;

“(2) research and analysis of defense security cooperation policy issues from an academic perspective;

“(3) advancement of the profession of security cooperation by serving as an intellectual home for critical inquiry, research, knowledge, publication, and learning;

“(4) operation of university components deemed necessary for the execution of the university mission.

“(5) implementation and management of the program under section 384(a) of this title; and

“(6) implementation of the security cooperation human capital initiative required under section 384(e) of this title to ensure the workforce is appropriately educated, trained, and allocated to execute its mission.

“(b) **CIVILIAN FACULTY MEMBERS.**—The Secretary of Defense may employ civilian faculty members at the Defense Security Cooperation University pursuant to section 1595 of title 10, United States Code.

“(c) **COMPONENT INSTITUTIONS.**—The defense security cooperation university structure shall include the School of Security Cooperation Studies and the College of Strategic Security Cooperation.

“(d) **COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS.**—

“(1) **IN GENERAL.**—In engaging in research and development projects pursuant to subsection (a) of section 4001 of this title by a contract, cooperative agreement, or grant pursuant to subsection (b)(1) of such section, the Secretary may enter into such contract or cooperative agreement or award such grant through the Defense Security Cooperation University.

“(2) **LABORATORY STATUS.**—The Defense Security Cooperation University shall be considered

a Government-operated Federal laboratory for purposes of section 12 of the Stevenson-Wylder Technology Innovation Act of 1980 (15 U.S.C. 3710a).

“(e) ACCEPTANCE OF RESEARCH GRANTS.—

“(1) IN GENERAL.—The Secretary of Defense, acting through the Undersecretary of Defense for Policy and the Director of the Defense Security Cooperation Agency, may authorize the President of the Defense Security Cooperation University to accept qualifying research grants. Any such grant may only be accepted if the work under the grant is to be carried out by a professor or instructor of the Defense Security Cooperation University for a scientific, literary, or educational purpose.

“(2) QUALIFYING GRANTS.—A qualifying research grant under this section is a grant that is awarded on a competitive basis by an entity referred to in paragraph (3) for a research project with a scientific, literary, or educational purpose.

“(3) ENTITIES FROM WHICH GRANTS MAY BE ACCEPTED.—A grant may be accepted under this section only from a corporation, fund, foundation, educational institution, or similar entity that is organized and operated primarily for scientific, literary, or educational purposes.

“(4) ADMINISTRATION OF GRANT FUNDS.—The Director of the Defense Security Cooperation Agency shall establish an account for administering funds received as research grants under this section. The President of the Defense Security Cooperation University shall use the funds in the account in accordance with applicable provisions of the regulations and the terms and condition of the grants received.

“(5) RELATED EXPENSES.—Subject to such limitations as may be provided in appropriations Acts, appropriations available for the Defense Security Cooperation University may be used to pay expenses incurred by such University in applying for, and otherwise pursuing, the award of qualifying research grants.

“(6) REGULATIONS.—The Secretary of Defense, through the Under Secretary of Defense for Policy and the Director of the Defense Security Cooperation Agency, shall prescribe regulations for the administration of this subsection.”

(c) DESIGNATION OF CENTER OF EXCELLENCE.—Not later than January 1, 2025, the Secretary of Defense shall designate the School of Security Cooperation Studies or the College of Strategic Security Cooperation of the Defense Security Cooperation University to serve as a Foreign Military Sales Center of Excellence for the following purposes:

(1) To improve the training and education of personnel engaged in the planning and execution of foreign military sales.

(2) To conduct research and establish best practices to ensure that foreign military sales are timely and effective.

(3) To expand existing curriculum to ensure that the relevant workforce is fully trained and prepared to manage and execute foreign military sales programs.

(d) IMPLEMENTATION OF DEFENSE SECURITY COOPERATION UNIVERSITY STRUCTURE.—

(1) PLAN REQUIRED.—The Secretary of Defense, acting through the Under Secretary of Defense for Policy and the Director of the Defense Security Cooperation Agency, shall develop an implementation plan for the structure for a defense security cooperation university required under section 384a of title 10, United States Code (as added by subsection (b)).

(2) ELEMENTS.—The implementation plan under paragraph (1) shall provide for the following:

(A) Operation under a charter developed by the Secretary of Defense.

(B) Establishment of a university mission to achieve objectives formulated by the Secretary of Defense. Such objectives shall include—

(i) the achievement of more efficient and effective use of available security cooperation resources by coordinating Department of Defense

security cooperation education and training programs and tailoring those programs to support the careers of personnel in security cooperation positions;

(ii) the development of education, training, research, and publication capabilities in the area of security cooperation; and

(iii) implementation of the security cooperation human capital initiative required under section 384(e) of title 10, United States Code (as amended by subsection (a)) to ensure the workforce is appropriately educated, trained, and allocated to execute its mission.

(C) Establishment of appropriate lines of authority (including relationships between the university any existing security cooperation education and training institutions and activities) and accountability for the accomplishment of the university mission (as established by the Secretary).

(D) A coherent framework for the educational development of personnel in security cooperation positions.

(E) Appropriate organizations, such as a policy guidance council, composed of senior Department of Defense officials, to recommend or establish policy, and a board of visitors, composed of persons selected for their preeminence in the fields of academia, business, and the defense industry, to advise on organization management, curricula, methods of instruction, facilities, and other matters of interest to the university.

(F) Implementation of the management information system required under section 384(c)(2) of title 10, United States Code (as added by subsection (a)), to address, with respect to the security cooperation workforce:

(i) the exchange of human resource data electronically, leveraging automated and secure real-time or near real-time interfaces between a program-managed management information system and the human resource system of record of the various components;

(ii) the technical expertise and business skills to ensure the Department is able to manage the full scope of chapter 16 of title 10, United States Code including any and all reporting requirements while achieving best value for the expenditure of public resources;

(iii) the collection and retention of information concerning the positions and billets;

(iv) the collection and retention of information concerning the qualifications, assignments, and tenure of persons currently in the security cooperation workforce and alumni of the security cooperation workforce who may return to the security cooperation workforce;

(v) the chain of command within each organization that employs members of the security cooperation workforce;

(vi) the full workforce (whether full-time or part-time) engaged in planning, executing, and managing—

(I) foreign military sales;

(II) end-use monitoring and the number of hours of training and education provided with respect to end-use monitoring laws, regulations, principles, and practice; and

(III) institutional capacity building and the training and education provided to institutional capacity building planners and practitioners.

(vii) measures to ensure the workforce described in clause (vi) receives the appropriate levels of training and education;

(viii) succession management and career paths.

(ix) expenditures associated with recruiting, retention, awards, and other incentives available to, and provided to, the security cooperation workforce.

(x) any other information necessary for the Secretary of Defense to comply with the requirements of this section and the amendments made by this section.

(G) Implementation of the defense security cooperation service required under section 384(c)(4) of title 10, United States Code (as

added by subsection (a)), including plans and measures to address—

(i) the overall command and control relationships and organizational construct of the defense security cooperation service;

(ii) the anticipated number of personnel necessary to manage the defense security cooperation service at initial operating capacity and at full operational capacity;

(iii) the conditions that define initial operating capacity and full operational capacity and the anticipated dates at which the defense security cooperation service is expected to reach those milestones;

(iv) the number of military and civilian personnel working at embassies of the United States abroad that will be incorporated into the defense security cooperation service; and

(v) any additional authorities needed for the effective implementation of the defense security cooperation service.

(H) Requirements for each military department, combatant command, Defense Agency, Department of Defense Field Activity, or any other organization of the Department managing security cooperation workforce personnel to provide to the Defense Security Cooperation Agency, not later than July 1 of each year, a joint table of distribution or equivalent formal manpower document that—

(i) lists each position in the security cooperation workforce of the organization concerned; and

(ii) uniquely codes every position within component manpower systems for the security cooperation workforce.

(3) SUBMITTAL TO CONGRESS.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Under Secretary of Defense for Policy and the Director of the Defense Security Cooperation Agency, shall submit to the Committees on Armed Services of the Senate and House of Representatives the implementation plan developed under paragraph (1), including the charter required under paragraph (2)(A).

(4) DEADLINE FOR IMPLEMENTATION.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Under Secretary of Defense for Policy and the Director of the Defense Security Cooperation Agency, shall carry out the implementation plan developed under paragraph (1).

(e) REPORT ON SECURITY COOPERATION WORKFORCE.—

(1) IN GENERAL.—Not later than two years after the date of the enactment of this Act, and not less frequently than once every two years thereafter, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the Department of Defense security cooperation workforce.

(2) ELEMENTS.—Each report under paragraph (1) shall—

(A) identify current and projected security cooperation workforce manpower requirements, including expeditionary requirements within the context of total force planning, needed to meet the security cooperation mission;

(B) identify critical skill gaps (such as recruitment in the existing or projected workforce) and development of strategies to manage the security cooperation workforce to address those gaps;

(C) address development, validation, implementation, and assessment of security cooperation workforce and Department-wide competencies for security cooperation and associated occupational series using the Department taxonomy;

(D) produce a comparison between competency proficiency levels against target proficiency levels at enterprise and individual levels to identify competency gaps and gap closure strategies, for competencies needed at the time of the report and in the future;

(E) identify any exceptions and waivers granted with respect to the application of qualification, assignment, and tenure policies, procedures, and practices to persons, billets or positions;

(F) indicate relative promotion rates for security cooperation workforce personnel; and

(G) include any other matters the Secretary of Defense determines appropriate.

(f) COMPTROLLER GENERAL EVALUATION.—

(1) IN GENERAL.—The Comptroller General of the United States shall conduct an independent evaluation of the actions taken by the Secretary of Defense to carry out the requirements of this section and the amendments made by this section.

(2) REPORT.—Not later than two years after the date of the enactment of this Act, the Comptroller General shall submit to the Committees on Armed Services of the Senate and House of Representatives a report on the evaluation conducted under paragraph (1). Such report shall include—

(A) an analysis of the effectiveness of the actions taken by the Secretary to carry out the requirements of this section and the amendments made by this section; and

(B) such legislative and administrative recommendations as the Comptroller General considers appropriate to meet the objectives of this section and the amendments made by this section.

**SEC. 1206. REQUIREMENT FOR MILITARY EXERCISES.**

(a) EXERCISES REQUIRED.—Beginning on January 1 of the year which begins after the date of the enactment of this Act, the Secretary of Defense shall require the United States Central Command or other relevant commands, units, or organizations of the United States Armed Forces, as the Secretary deems appropriate, to conduct military exercises that—

(1) occur not fewer than two times in a calendar year;

(2) shall include invitations for the armed forces of Israel, provided that the Government of Israel consents to the participation of its forces in such exercises;

(3) may include invitations for the armed forces of other allies and partners of the United States to take part in the exercises;

(4) seek to enhance the interoperability and effectiveness of the United States Armed Forces, the armed forces of Israel, and the armed forces of other allies and partners of the United States in coalition operations; and

(5) shall include, at a minimum, the following activities—

(A) practicing or simulating large-scale and long-range strike missions;

(B) practicing the aerial refueling of combat aircraft of the armed forces of Israel by United States aerial refueling aircraft; and

(C) practicing the provision by the United States Armed Forces of other enabling capabilities to the armed forces of Israel, including—

(i) logistics support;

(ii) intelligence, surveillance, and reconnaissance; and

(iii) air defense.

(b) SUNSET.—The requirements in subsection (a) shall terminate one year after the date of the enactment of this Act.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services of the House of Representatives; and

(2) the Committee on Armed Services of the Senate.

**SEC. 1207. REPORT ON END-USE MONITORING.**

(a) IN GENERAL.—Not later than 1 year after the date of the enactment of this Act, the Comptroller General of the United States shall submit to the appropriate congressional committees a report on Department of Defense and Department of State procedures related to alleged vio-

lations of requirements imposed by the United States Government with respect to use, transfers, and security of defense articles and defense services provided to foreign countries pursuant to—

(1) section 333 of title 10, United States Code (relating to authority to build the capacity of foreign security forces) or any other authority of the Department of Defense to provide defense items to foreign countries; and

(2) Foreign Military Sales under section 36 of the Arms Export Control Act (22 U.S.C. 2776).

(b) MATTERS TO BE INCLUDED.—The report required by subsection (a) shall include the following:

(1) The extent to which the Department of Defense and the Department of State coordinate to track, report, and investigate violations described in subsection (a).

(2) Any findings of Department of Defense or Department of State investigations of such violations and the actions taken in response to such findings.

(3) The extent to which the Department of Defense and the Department of State have identified lessons learned or designated areas for increased monitoring as a result of such investigations.

(4) The extent to which the Department of Defense and the Department of State have established expectations in policy and in transfer agreements regarding what would constitute such violations.

(5) Any lessons learned on end-use monitoring with respect to the conflict in Ukraine and the feasibility to apply such lessons to other regions affected by conflict.

(6) Any other matters determined to be appropriate by the Comptroller General.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Foreign Relations of the Senate.

**SEC. 1208. REPORT ON ENHANCED END-USE MONITORING.**

(a) IN GENERAL.—Not later than 1 year after the date of the enactment of this Act, the Comptroller General of the United States shall submit to the appropriate congressional committees a report on enhanced end-use monitoring of defense items provided to foreign countries pursuant to—

(1) section 333 of title 10, United States Code (relating to authority to build the capacity of foreign security forces) or any other authority of the Department of Defense to provide defense items to foreign countries; and

(2) Foreign Military Sales under section 36 of the Arms Export Control Act (22 U.S.C. 2776).

(b) MATTERS TO BE INCLUDED.—The report required by subsection (a) shall include the following:

(1) A description of the Department of Defense’s process for determining the items subject to enhanced end-use monitoring and the factors the Department considers in designating items for such monitoring.

(2) The extent to which, and how, the Department of Defense coordinates with the Department of State and other agencies in designating items for such monitoring.

(3) The extent to which the Department of Defense considers changing conditions in a country or region in designating items for such monitoring.

(4) The extent to which security cooperation organizations at United States diplomatic missions overseas completed such monitoring as required by Department of Defense policy in each of the fiscal years 2018 through 2022.

(5) Any lessons learned on such monitoring with respect to the conflict in Ukraine and the feasibility to apply such lessons to other regions affected by conflict.

(6) Any other matters determined to be appropriate by the Comptroller General.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Foreign Relations of the Senate.

**SEC. 1209. REPORT ON PARTNER COUNTRY FORCES.**

(a) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the appropriate congressional committees a report that—

(1) specifies the number of partner countries whose military forces have participated in security cooperation training or equipping programs or received security assistance training or equipping authorized under the Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.) or chapter 16 of title 10, United States Code; and

(2) lists each instance, during the period beginning on January 1, 2000, and ending on the date of the submission of the report, in which a unit of a foreign military force trained or equipped under the authorities specified in paragraph (1) subsequently engaged in a coup, insurrection, or action to overthrow a democratically-elected government, or attempted any such action.

(b) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Foreign Relations of the Senate.

**Subtitle B—Matters Relating to the Middle East and Central Asia**

**SEC. 1211. EXTENSION OF CROSS-SERVICING AGREEMENTS FOR LOAN OF PERSONNEL PROTECTION AND PERSONNEL SURVIVABILITY EQUIPMENT IN COALITION OPERATIONS.**

Section 1207(f) of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 10 U.S.C. 2342 note) is amended by striking “December 31, 2024” and inserting “December 31, 2029”.

**SEC. 1212. MODIFICATION OF QUARTERLY REPORTS ON EX-GRATIA PAYMENTS.**

Subsection (h)(2) of section 1213 of the National Defense Authorization Act for Fiscal Year 2020 (10 U.S.C. 2731 note) is amended—

(1) in the matter preceding subparagraph (A), by striking “With respect to a preceding 90-day period in which no ex gratia payments were made” and inserting “The status of all other pending ex gratia payments or requests, including”;

(2) in subparagraph (A), by striking “; or” and inserting “; and”;

(3) by redesignating subparagraphs (A) (as amended) and (B) as subparagraphs (D) and (E), respectively; and

(4) by inserting before subparagraph (D), as so redesignated, the following:

“(A) when any such request was made;

“(B) what steps the Department is taking to respond to the request;

“(C) whether the Department denied any requests for any such payment, along with the reason for such denial.”

**SEC. 1213. EXTENSION AND MODIFICATION OF AUTHORITY TO PROVIDE ASSISTANCE TO VETTED SYRIAN GROUPS AND INDIVIDUALS.**

(a) EXTENSION.—Subsection (a) of section 1209 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3559) is amended in the matter preceding paragraph (1) by striking “December 31, 2023” and inserting “December 31, 2024”.

(b) SUNSET.—Subsection (1)(3)(D) of such section is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

**SEC. 1214. EXTENSION AND MODIFICATION OF AUTHORITY TO PROVIDE ASSISTANCE TO COUNTER THE ISLAMIC STATE OF IRAQ AND SYRIA.**

(a) EXTENSION.—Subsection (a) of section 1236 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3559) is amended in the matter preceding paragraph (1) by striking “December 31, 2023” and inserting “December 31, 2024”.

(b) FUNDING.—Subsection (g) of such section is amended by striking “Overseas Contingency Operations for fiscal year 2023, there are authorized to be appropriated \$353,000,000” and inserting “fiscal year 2024, there are authorized to be appropriated \$241,950,000”.

(c) SUNSET.—Subsection (o)(5) of such section is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

**SEC. 1215. PLAN OF ACTION TO EQUIP AND TRAIN IRAQI SECURITY FORCES AND KURDISH PESHMERGA FORCES.**

(a) IN GENERAL.—Not later than February 1, 2024, the Secretary of Defense, in consultation with the Secretary of State, shall develop a plan of action to equip and train Iraqi security forces and Kurdish Peshmerga forces to defend against attack by missiles, rockets, and unmanned systems. The plan of action shall be based on and informed by the results of the report submitted by the Secretary of Defense pursuant to section 1237 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 2839).

(b) MATTERS TO BE INCLUDED.—The plan required by subsection (a) shall include the following:

(1) The provision of available equipment to Iraq and the Iraqi Kurdistan Region to counter the air and missile threats addressed in the report, to include air defense systems, to counter attack by missiles, rockets, and unmanned systems.

(2) The provision of appropriate training of Iraqi security forces and Kurdish Peshmerga forces to support fielding and operational employment of the available equipment described in paragraph (1).

(c) IMPLEMENTATION.—

(1) IN GENERAL.—The Secretary of Defense shall begin implementation of the plan required by subsection (a) not later than 90 days after development of the plan.

(2) WAIVER.—The Secretary of Defense may delay implementation of the plan required by subsection (a) if such implementation would adversely impact United States stocks and readiness.

(3) CONGRESSIONAL NOTIFICATION.—If the Secretary of Defense exercises the waiver authority under paragraph (2), the Secretary shall—

(A) notify the congressional defense committees of the exercise of such authority and the reason therefor not later than 10 days prior to the exercise of such authority; and

(B) notify the congressional defense committees of the exercise of such authority every 30 days thereafter until implementation of the plan required by subsection (a) begins.

(d) CONGRESSIONAL BRIEFING.—Not later than July 1, 2024, the Secretary of Defense should provide to the congressional defense committees a briefing on progress of the air defense equipping and training effort against the air and missile threat to Iraq, including in the Iraqi Kurdistan Region.

**SEC. 1216. EXTENSION OF UNITED STATES-ISRAEL ANTI-TUNNEL COOPERATION.**

Section 1279(f) of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1079; 22 U.S.C. 8606 note) is amended by striking “December 31, 2024” and inserting “December 31, 2026”.

**SEC. 1217. PLAN TO ENABLE ISRAEL TO GAIN OBSERVER STATUS IN THE EURO-NATO JOINT JET PILOT TRAINING PROGRAM.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall develop a plan to enable Israel to gain observer status in the Euro-NATO Joint Jet Pilot Training Program (ENJJPT).

**SEC. 1218. EXTENSION AND MODIFICATION OF ANNUAL REPORT ON MILITARY POWER OF IRAN.**

(a) MATTERS TO BE INCLUDED.—Subsection (b) of section 1245 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84) is amended—

(1) in paragraph (2)(D), by inserting after “Iran’s conventional forces” the following: “and Iran’s unconventional or parallel military forces”;

(2) in paragraph (4)—

(A) in subparagraph (B), by striking “missile launch sites” and inserting “missile launch and storage sites”;

(B) in subparagraph (C), by striking “; and” at the end;

(C) in subparagraph (D), by striking the period at the end and inserting a semicolon; and

(D) by adding at the end the following:

“(E) an assessment of Iran’s space launch vehicle program and the ability of Iran to use those technologies to develop and field an intercontinental ballistic missile; and

“(F) a detailed analysis of the effectiveness of Iran’s drone forces.”;

(3) in paragraph (7), by inserting “the People’s Republic of China,” before “Cuba”; and

(4) by adding at the end the following:

“(9) An assessment of groups that are supported by Iran and designated by the United States as foreign terrorist organizations and regional military groups, including Hezbollah, Hamas, the Houthis, and the Special Groups in Iraq, in particular those forces as having been assessed as to be willing to carry out terrorist operations on behalf of Iran.

“(10) An assessment of how Iran would utilize additional resources to further activities described in paragraphs (1) through (9).”.

(b) DEFINITIONS.—Subsection (c)(1)(B) of such section is amended to read as follows:

“(B) includes all branches and sub-branches of Iran’s national army or Artesh, such as its ground forces, air force, navy, and air defense forces as well as most branches of its parallel military, and the Islamic Revolutionary Guard Corps excluding its Quds-Force.”.

**SEC. 1219. PROHIBITION ON TRANSPORTING CURRENCY TO THE TALIBAN AND THE ISLAMIC EMIRATE OF AFGHANISTAN.**

None of the amounts authorized to be appropriated by this Act or otherwise made available to the Department of Defense may be made available for the operation of any aircraft of the Department of Defense to transport currency or other items of value to the Taliban, the Islamic Emirate of Afghanistan, or any subsidiary, agent, or instrumentality of either the Taliban or the Islamic Emirate of Afghanistan.

**SEC. 1220. MODIFICATIONS TO THE OFFICE OF THE SPECIAL INSPECTOR GENERAL FOR AFGHANISTAN RECONSTRUCTION.**

Section 1229(m)(1)(B) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 5 App.) is amended by striking “the reconstruction of Afghanistan” and inserting “assistance for the benefit of the Afghan people”.

**Subtitle C—Matters Relating to Ukraine**

**SEC. 1221. DIRECT HIRE AUTHORITY FOR CERTAIN PERSONNEL OF THE OFFICE OF THE INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE.**

Section 9905 of title 5, United States Code, is amended by adding at the end the following:

“(d) INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE.—

“(1) IN GENERAL.—The Inspector General of the Department of Defense, in connection with the Inspector General’s oversight of United States support and activities carried out in response to Russia’s further invasion of Ukraine, may select, appoint, and employ, without regard to the provisions of subchapter I of chapter 33 (other than sections 3303 and 3328 of such chapter), qualified candidates to any of positions in the Office of Inspector General involved in or for the conduct of reviews, audits, evaluations, inspections, and investigations with respect to oversight of such support and activities, including—

“(A) financial management, accounting, auditing, actuarial, cost estimation, or operational research; and

“(B) scientific, technology, technical, engineering, data science, or mathematics.

“(2) SUNSET.—The authority provided under this subsection shall expire on the later of—

“(A) the date established under subsection (b)(1); or

“(B) the end of the first fiscal year in which the total amount appropriated for United States support and activities carried out in response to Russia’s further invasion of Ukraine, including amounts made available for the reconstruction of Ukraine, is less than \$1,000,000,000.”.

**SEC. 1222. SPECIAL INSPECTOR GENERAL FOR UKRAINE ASSISTANCE.**

(a) OFFICE OF SPECIAL INSPECTOR GENERAL.—There is established the Office of the Special Inspector General for Ukraine Assistance to provide for the oversight of independent and objective conduct and supervision of audits and investigations relating to the programs and operations funded with amounts appropriated or otherwise made available to the Government of Ukraine to defeat the Russian invasion.

(b) APPOINTMENT OF SPECIAL INSPECTOR GENERAL; REMOVAL.—

(1) APPOINTMENT.—The head of the Office of the Special Inspector General for Ukraine Assistance shall be known as the Special Inspector General for Ukraine Assistance (in this section referred to as the “Special Inspector General”), who shall be designated by the President.

(2) QUALIFICATIONS.—The appointment of the Special Inspector General shall be made solely on the basis of integrity and demonstrated ability in accounting, auditing, financial analysis, law, management analysis, public administration, or investigations.

(3) SELECTION.—The Special Inspector General may be a member of the civil service or Foreign Service and may be selected from among the offices of the Inspectors General.

(4) DEADLINE FOR APPOINTMENT.—The appointment of an individual as Special Inspector General shall be made not later than 30 days after the date of enactment of this Act.

(5) PROHIBITION ON POLITICAL ACTIVITIES.—For purposes of section 7324 of title 5, United States Code, the Special Inspector General shall not be considered an employee who determines policies to be pursued by the United States in the nationwide administration of Federal law.

(6) REMOVAL.—The Inspectors General shall be removable from office in accordance with the provisions of section 403(b) of title 5, United States Code.

(c) SUPERVISION.—

(1) IN GENERAL.—The Special Inspector General shall report directly to, and be under the general supervision of, the Secretary of State and the Secretary of Defense.

(2) RULE OF CONSTRUCTION.—Nothing in this section may be construed to limit the ability of the Inspectors General to enter into agreements to conduct joint audits, inspections, or investigations in the exercise of their oversight responsibilities in accordance with this section with respect to Ukraine.

(d) DUTIES.—The duties of the Special Inspector General are as follows:



(1) To appoint, from among the offices of the Inspectors General, an Assistant Inspector General, who shall supervise auditing and investigative activities and assist the Special Inspector General in the discharge of responsibilities under this subsection.

(2) To develop and carry out, in coordination with the offices of the Inspectors General, a joint strategic plan to conduct comprehensive oversight of all military and nonmilitary United States support for Ukraine.

(3) To apply key lessons from prior oversight work, in coordination with the offices of the Inspectors General, to Ukraine response programs and operations to minimize waste, fraud, and abuse.

(4) With respect to military and nonmilitary United States support for Ukraine—

(A) to ensure, through joint or individual audits, inspections, and investigations, independent and effective oversight of—

(i) all funds appropriated or otherwise made available for such support; and

(ii) the programs, operations, and contracts carried out using such funds; and

(B) to review and ascertain the accuracy of information provided by Federal agencies relating to—

(i) obligations and expenditures;

(ii) costs of programs and projects;

(iii) accountability of funds;

(iv) the tracking and monitoring of all lethal and nonlethal security assistance and compliance with end-use certification requirements; and

(v) the award and execution of major contracts, grants, and agreements in support of Ukraine.

(4) To employ, or authorize the employment by the Inspectors General, on a temporary basis using the authorities in section 3161 of title 5, United States Code (without regard to subsection (b)(2) of such section), such auditors, investigators, and other personnel as the Special Inspector General considers appropriate to carrying out the duties described in this subsection.

(5) To carry out such other responsibilities relating to the coordination and efficient and effective discharge by the Inspectors General of duties relating to United States military and nonmilitary support for Ukraine as the Special Inspector General shall specify.

(6) To discharge the responsibilities under this subsection in a manner consistent with the authorities and requirements of this section and the authorities and requirements applicable to the Inspectors General under chapter 4 of title 5, United States Code.

(e) DEPLOYMENT OF SPECIAL INSPECTOR GENERAL STAFF.—

(1) IN GENERAL.—The Office of the Special Inspector General for Ukraine shall maintain a presence of at least 1 individual in the country of Ukraine at all times.

(2) EVACUATION PLAN.—The Special Inspector General shall coordinate with the appropriate chief of mission for this purpose and shall maintain a plan to evacuate personnel should it be required.

(3) NOTICE AND JUSTIFICATION.—To any extent that the Special Inspector General determines that the Office of the Special Inspector General cannot maintain such a presence in Ukraine, the Special Inspector General shall notify the appropriate congressional committees in writing within 7 days of such determination, along with a justification for why the presence could not be maintained.

(f) REPORTS.—

(1) QUARTERLY REPORTS.—

(A) IN GENERAL.—Not later than 30 days after the end of each fiscal-year quarter, the Special Inspector General shall submit to the appropriate committees of Congress a report summarizing with respect to that quarter and, to the extent possible, the period from the end of such quarter to the date on which the report is submitted, the activities of the Special Inspector

General with respect to programs and operations funded with amounts appropriated or otherwise made available for military and nonmilitary support for Ukraine.

(B) ELEMENTS.—Each report required by subparagraph (A) shall include, for the period covered by the report—

(i) a description of any identified waste, fraud, or abuse with respect to programs and operations funded with amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine;

(ii) a description of the status and results of—

(i) investigations, inspections, and audits; and

(ii) referrals to the Department of Justice;

(iii) a description of the overall plans for review by the Inspectors General of such support of Ukraine, including plans for investigations, inspections, and audits; and

(iv) an evaluation of the compliance of the Government of Ukraine with all requirements for receiving United States funds, including a description of any area of concern with respect to the ability of the Government of Ukraine to achieve such compliance.

(2) PUBLIC AVAILABILITY.—The Special Inspector General shall publish on a publicly available internet website each report required by paragraph (1) in English and any other language the Special Inspector General determines is widely used and understood in Ukraine.

(3) FORM.—Each report required by this subsection shall be submitted in unclassified form, but may include a classified annex if the Special Inspector General considers it necessary.

(4) RULE OF CONSTRUCTION.—Nothing in this subsection may be construed to authorize the public disclosure of information that is—

(A) specifically prohibited from disclosure by any other provision of law;

(B) specifically required by Executive order to be protected from disclosure in the interest of national defense or national security or in the conduct of foreign affairs; or

(C) a part of an ongoing criminal investigation.

(g) PUBLICATION OF UNITED STATES MILITARY AND NONMILITARY ASSISTANCE TO UKRAINE.—Not later than 30 days after the date of enactment of this Act, the President, acting through the Secretary of Defense and Secretary of State, shall publish a comprehensive accounting of amounts appropriated or otherwise made available by the United States for military and nonmilitary support for Ukraine on a publicly available website of the United States Government.

(h) DEFINITIONS.—In this section:

(1) The term “amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine” means—

(A) amounts appropriated or otherwise made available on or after January 1, 2022, for—

(i) the Ukraine Security Assistance Initiative under section 1250 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92; 129 Stat. 1608);

(ii) any foreign military financing accessed by the Government of Ukraine;

(iii) the presidential drawdown authority under section 506(a) of the Foreign Assistance Act of 1961 (22 U.S.C. 2318(a));

(iv) the defense institution building program under section 332 of title 10, United States Code;

(v) the building partner capacity program under section 333 of title 10, United States Code;

(vi) the international military education and training program of the Department of State; and

(vii) the United States European Command; and

(B) amounts appropriated or otherwise made available on or after January 1, 2022, for the military, economic, reconstruction, or humanitarian support of Ukraine under any account or for any purpose not described in subparagraph (A).

(2) The term “appropriate congressional committees” means—

(A) the Committee on Appropriations, the Committee on Armed Services, the Committee on Foreign Relations, and the Committee on Homeland Security and Governmental Affairs of the Senate; and

(B) the Committee on Appropriations, the Committee on Armed Services, the Committee on Foreign Affairs, and the Committee on Oversight and Accountability of the House of Representatives.

(3) The term “Inspectors General” means the following:

(A) The Inspector General of the Department of Defense.

(B) The Inspector General of the Department of State.

(C) The Inspector General of the United States Agency for International Development.

(i) TERMINATION.—The Office of the Special Inspector General for Ukraine Assistance shall terminate 180 days after the date on which amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine are less than the amounts that were appropriated or otherwise available for the military and nonmilitary support of Ukraine on February 24, 2022.

**SEC. 1223. EXTENSION OF UKRAINE SECURITY ASSISTANCE INITIATIVE.**

Section 1250 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92; 129 Stat. 1608) is amended—

(1) in subsection (f)—

(A) in the matter preceding paragraph (1), by striking “for overseas contingency operations”; and

(B) by adding at the end the following:

“(9) For fiscal year 2024, \$300,000,000.”; and

(2) in subsection (h), by striking “December 31, 2024” and inserting “December 31, 2025”.

**SEC. 1224. EXTENSION OF LEND-LEASE AUTHORITY TO UKRAINE.**

Section 2(a)(1) of the Ukraine Democracy Defense Lend-Lease Act of 2022 (Public Law 117-118; 136 Stat. 1184) is amended by striking “fiscal years 2022 and 2023” and inserting “fiscal years 2022 through 2024”.

**SEC. 1225. PLAN AND REPORT RELATING TO ALLIED AND PARTNER SUPPORT TO UKRAINE.**

(a) PLAN AND REPORTS REQUIRED.—The Secretary of Defense shall submit to the congressional defense committees—

(1) a plan to encourage increased total contributions made by allied and partner countries to meet the military contributions of the United States; and

(2) every 90 days after the submission of the plan described in paragraph (1) until the date described in subsection (c)—

(A) a report on all contributions to Ukraine in absolute and relative terms, disaggregated by country, in the preceding 90-day period; and

(B) an update on efforts under the such plan.

(b) FORM.—The report required under subsection (a)(2) shall be submitted in unclassified form, but may include a classified annex.

(c) SUNSET.—The reporting requirement in subsection (a)(2) shall terminate on the earlier of—

(1) the date that is 180 days after the date on which amounts appropriated or otherwise made available for the support of Ukraine are less than the amounts that were appropriated or otherwise made available for the support of Ukraine on February 24, 2022; or

(2) December 31, 2025.

**Subtitle D—Matters Relating to Russia, Europe, and NATO**

**SEC. 1231. STATEMENT OF POLICY RELATING TO NATO-RUSSIA FOUNDING ACT.**

It is the policy of the United States that the agreement titled “Founding Act on Mutual Relations, Cooperation and Security between NATO and the Russian Federation”, done at

Paris on May 27, 1997 (commonly referred to as the “NATO-Russia Founding Act”), does not—

(1) prohibit the establishment of a permanent presence of the United States Armed Forces in Europe; or

(2) constrain in any manner the deployment of United States Armed Forces or North Atlantic Treaty Organization (NATO) forces.

**SEC. 1232. STRATEGY TO DELAY, DISRUPT, AND DEGRADE ROSATOM'S PROLIFERATION ACTIVITIES AND OTHER REVENUE STREAMS.**

(a) FINDINGS.—Congress finds the following:

(1) Russia's state-owned nuclear energy corporation, Rosatom, is providing the People's Republic of China highly enriched uranium for Chinese Communist Party fast-breeder reactors.

(2) The Department of Defense's 2022 report to Congress on the Military and Security Developments Involving the People's Republic of China noted the key role that increased weapons-grade plutonium production is key to China's nuclear program, stating: “The PRC is also supporting this expansion by increasing its capacity to produce and separate plutonium by constructing fast breeder reactors and reprocessing facilities.” The report also cites the CFR-600 reactors and notes that each reactor will be capable of producing “enough plutonium for dozens of nuclear warheads annually”. This buildup puts China in violation of Article VI of the Treaty on the Non-Proliferation of Nuclear Weapons, requiring states to make good-faith efforts to cease an arms race and to engage in good-faith arms control negotiations.

(3) There are also credible reports that “Russia's state nuclear power conglomerate has been working to supply the Russian arms industry with components, technology and raw materials for missile(s)”. Specifically, a letter from a Rosatom department chief, dated October 2022, shows Rosatom offering to provide goods to Russian military units and to Russian weapons manufacturers that are under sanctions.

(4) The United States Government has taken steps against Rosatom, such as sanctioning three Rosatom subsidiaries on February 24, 2023, and speaking out publicly against Rosatom's behavior.

(5) Assistant Secretary of Defense for Space Policy, Dr. John F. Plumb, testified before the House Armed Services Subcommittee on Strategic Forces on March 8, 2023, that “It's very troubling to see Russia and China cooperating on this . . . They may have talking points around it, but there's no getting around the fact that breeder reactors are plutonium, and plutonium is for weapons. So, I think the [Defense] Department is concerned. And of course, it matches our concerns about China's increased expansion of its nuclear forces as well, because you need more plutonium for more weapons.”

(b) STRATEGY.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, the Secretary of the Treasury, and the Secretary of Energy, with the assistance of the Director of National Intelligence, shall submit to the appropriate congressional committees a strategy to delay, disrupt, and degrade Rosatom's and other Russian state-owned entities' proliferation activities and other revenue streams that directly fund Russia's military forces.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In subsection (b), the term “appropriate congressional committees” means—

(1) the Committee on Armed Services, the Committee on Foreign Affairs, the Committee on Energy and Commerce, the Committee on Financial Services, and the Permanent Select Committee on Intelligence of the House of Representatives; and

(2) the Committee on Armed Services, the Committee on Foreign Affairs, the Committee on Energy and Natural Resources, the Committee on Banking, Housing, and Urban Affairs, and the Select Committee on Intelligence of the Senate.

**SEC. 1233. BALTIC SECURITY INITIATIVE.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) supporting and strengthening the security of the Baltic states of Estonia, Latvia, and Lithuania is in the national security interests of the United States;

(2) the United States and the Baltic states are leaders in the mission of defending independence and democracy from aggression and in promoting stability and security within the North Atlantic Treaty Organization (NATO), with non-NATO partners, and with other international organizations such as the European Union;

(3) the Baltic states are model NATO allies in terms of burden sharing, investing over 2 percent of their gross domestic product on defense expenditure, allocating over 20 percent of their defense budgets on capital modernization, matching security assistance from the United States, frequently deploying their forces around the world in support of allied and United States objectives, and sharing diplomatic, technical, military, and analytical expertise on defense and security matters;

(4) the United States should pursue consistent efforts focused on defense and security assistance, coordination, and planning, such as the United States Baltic Dialogue, designed to ensure the continued security of the Baltic states and on deterring current and future challenges to the national sovereignty of United States allies and partners in the Baltic region;

(5) the Secretary of Defense and Secretary of State should seek to require matching funds from those Baltic states in amounts commensurate with amounts provided.

(b) STRATEGY.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense, with the concurrence of the Secretary of State, shall submit to the appropriate congressional committees a report setting forth a strategy to deepen security cooperation with the Baltic states of Estonia, Latvia, and Lithuania to—

(1) achieve United States national security strategy objectives;

(2) enhance regional planning and cooperation among Baltic states, particularly with respect to long-term regional capability projects; and

(3) enhance the Baltic states' defenses and resiliency.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Foreign Relations of the Senate.

**SEC. 1234. PROHIBITION ON NEW START TREATY INFORMATION SHARING.**

(a) PROHIBITION.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be used to provide the Russian Federation with notifications as required by the New START Treaty.

(b) WAIVER.—The Secretary of Defense may waive the prohibition in subsection (a) on a case-by-case basis if the Secretary of Defense certifies to the appropriate congressional committees in writing, 30 days in advance of exercising such a waiver, that—

(1) the waiver is in the national security interest of the United States; and

(2) the Russian Federation is providing similar information to the United States as required by the New START Treaty.

(c) DEFINITIONS.—In this section—

(1) the term “appropriate congressional committees” means—

(A) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(B) the Committee on Armed Services and the Committee on Foreign Relations of the Senate; and

(2) the term “New START Treaty” means the Treaty between the United States of America and the Russian Federation on Measures for the Further Reduction and Limitation of Strategic Offensive Arms, signed at Prague April 8, 2010, and entered into force February 5, 2011.

**Subtitle E—Matters Relating to the Armed Forces Abroad and the Authorities of the Department of Defense**

**SEC. 1241. REPORT ON HOSTILITIES INVOLVING UNITED STATES ARMED FORCES.**

(a) IN GENERAL.—Not later than 48 hours after any incident in which the United States Armed Forces are involved in an attack or hostilities, whether in an offensive or defensive capacity, the President shall transmit to the congressional defense committees, the Committee on Foreign Relations of the Senate, and the Committee on Foreign Affairs of the House of Representatives a report on the incident, unless the President—

(1) otherwise reports the incident within 48 hours pursuant to section 4 of the War Powers Resolution (50 U.S.C. 1543); or

(2) has determined prior to the incident, and so reported pursuant to section 1264 of the National Defense Authorization Act for Fiscal Year 2018 (50 U.S.C. 1549), that the United States Armed Forces involved in the incident would be operating under specific statutory authorization within the meaning of section 5(b) of the War Powers Resolution (50 U.S.C. 1544(b)).

(b) MATTERS TO BE INCLUDED.—Each report required by subsection (a) shall include—

(1) the statutory and operational authorities under which the United States Armed Forces were operating when the incident occurred, including any relevant executive orders and an identification of the operational activities authorized under any such executive orders;

(2) the date, location, and duration of the incident and the other parties involved;

(3) a description of the United States Armed Forces involved in the incident and the mission of such Armed Forces;

(4) the numbers of any combatant casualties and civilian casualties that occurred as a result of the incident; and

(5) any other information the President determines appropriate.

(c) FORM.—Each report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.

**SEC. 1242. PROTECTION AND LEGAL PREPAREDNESS FOR SERVICEMEMBERS ABROAD.**

(a) IN GENERAL.—The Secretary of Defense, in coordination with the Secretary of State, shall seek to ensure that members of the Armed Forces stationed in each foreign country with which the United States maintains a Status of Forces Agreement are afforded, at a minimum:

(1) the right to legal counsel for his or her defense, in accordance with the Status of Forces Agreement or other binding law or agreement with another country;

(2) access to competent language translation services;

(3) a prompt and speedy trial;

(4) the right to be confronted with the witnesses against him or her; and

(5) a compulsory process for obtaining witnesses in his or her favor if they are within the foreign country's jurisdiction.

(b) REVIEW REQUIRED.—Not later than December 31, 2024, the Secretary of Defense, in collaboration with the Secretary of State, shall—

(1) review the 10 largest foreign countries by United States Armed Forces presence and evaluate local legal systems, protections afforded by bilateral agreements between the United States and countries being evaluated, and how the rights and privileges afforded under such agreements may differ from United States law; and

(2) brief the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives and the Committee on Armed

Services and the Committee on Foreign Relations of the Senate on the findings of the review.

(c) **TRAINING REQUIRED.**—The Secretary of Defense shall review and improve as necessary training and educational materials for members of the Armed Forces, their spouses, and dependents, as appropriate, who are stationed in a country reviewed pursuant to subsection (b)(1) regarding relevant foreign laws, how such foreign laws may differ from the laws of the United States, and the rights of accused in common scenarios under such foreign laws.

(d) **TRANSLATION STANDARDS AND READINESS.**—The Secretary of Defense, in coordination with the Secretary of State, shall review foreign language standards for servicemembers and employees of the Department of Defense and Department of State who are responsible for providing foreign language translation services in situations involving foreign law enforcement where a servicemember may be being detained, to ensure such persons maintain an appropriate proficiency in the legal terminology and meaning of essential terms in a relevant language.

**SEC. 1243. PROHIBITION ON FUNDING FOR THE GLOBAL ENGAGEMENT CENTER.**

None of the amounts authorized to be appropriated to the Department of Defense or otherwise made available by this Act may be made available for the Global Engagement Center established pursuant to section 1287 of the National Defense Authorization Act for Fiscal Year 2017 (22 U.S.C. 2656 note).

**SEC. 1244. DETERMINATION OF LOCATION FOR MCCAIN IRREGULAR WARFARE CENTER.**

(a) **IN GENERAL.**—The “John S. McCain III Center for Security Studies in Irregular Warfare Center”, authorized by section 1299L of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 342 note) and by the amendments made to section 345 of title 10, United States Code, by section 1204 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023, shall be established at a location determined suitable pursuant to subsection (b).

(b) **LOCATION CRITERIA.**—The Secretary shall select a permanent location based on established criteria, which should include that the location—

- (1) is an academic institution that studies security implications with respect to irregular warfare and the full spectrum of competition and conflict;
- (2) has an established record in interdisciplinary studies relevant to irregular warfare;
- (3) has a demonstrated network of foreign academic and government partners;
- (4) has availability of facility space and staff; and
- (5) has the ability to provide immediate support for full operational capability.

**TITLE XIII—OTHER MATTERS RELATING TO FOREIGN NATIONS.**

**Subtitle A—Matters Relating to the Indo-Pacific and Pacific Regions**

**SEC. 1301. EXTENSION OF PACIFIC DETERRENCE INITIATIVE AND REPORT, BRIEFINGS, AND PLAN UNDER THE INITIATIVE.**

(a) **EXTENSION OF INITIATIVE.**—Subsection (c) of section 1251 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note) is amended—

(1) by striking “the National Defense Authorization Act for Fiscal Year 2023” and inserting “the National Defense Authorization Act for Fiscal Year 2024”; and

(2) by striking “fiscal year 2023” and inserting “fiscal year 2024”.

(b) **EXTENSION OF REPORT AND BRIEFINGS.**—Subsection (d) of such section is amended—

(1) in paragraph (1)(A), by striking “fiscal years 2024 and 2025” and inserting “fiscal years 2025 and 2026”; and

(2) in paragraph (2), by striking “fiscal years 2023 and 2024” each place it appears and inserting “fiscal years 2025 and 2026”.

(c) **EXTENSION OF PLAN.**—Subsection (e) of such section is amended by striking “fiscal years 2023 and 2024” and inserting “fiscal years 2025 and 2026”.

**SEC. 1302. INDEPENDENT ASSESSMENT AND REPORT ON THE PROGRESS MADE UNDER THE PACIFIC DETERRENCE INITIATIVE.**

(a) **INDEPENDENT ASSESSMENT.**—

(1) **IN GENERAL.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall select and enter into an agreement with a federally funded research and development center, or another appropriate independent entity, with expertise on defense matters pertaining to the Indo-Pacific region to conduct an assessment of the Department of Defense activities carried out pursuant to the Pacific Deterrence Initiative established under section 1251 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021.

(2) **MATTERS TO BE INCLUDED.**—The assessment required by paragraph (1) shall include updates on the current state of defense posture in the Indo-Pacific region, to include—

- (A) base infrastructure and resiliency efforts;
- (B) prepositioned equipment and munitions stocks;
- (C) investments required to address contested logistics;
- (D) the status of current and planned military construction;
- (E) the planned Indo-Pacom exercise schedule and joint operations;
- (F) whether Pacific Deterrence Initiative funding has aligned with the purpose described in section 1251 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021; and
- (G) any recommendations to improve the Department of Defense’s posture, resiliency, presence, or lethality in the Indo-Pacific region that may be advisable together with analysis of the feasibility of implementing such recommendations.

(b) **REPORT.**—Not later than 270 days after the date of the enactment of this Act, the independent entity selected under subsection (a) shall submit to the congressional defense committees a report on the findings of the assessment conducted under that subsection.

(c) **DEPARTMENT OF DEFENSE SUPPORT.**—The Secretary of Defense shall provide the independent entity selected under subsection (a) with timely access to appropriate information, data, resources, and analyses necessary for the independent entity to conduct the assessment required by that subsection in a thorough and independent manner.

**SEC. 1303. SENSE OF CONGRESS ON SOUTH KOREA.**

It is the sense of Congress that the Secretary of Defense should reinforce the United States alliance with the Republic of Korea, including by maintaining the presence of approximately 28,500 members of the United States Armed Forces deployed to the country and affirming the United States commitment to extended deterrence using the full range of United States defense capabilities, consistent with the Mutual Defense Treaty Between the United States and the Republic of Korea, signed at Washington, October 1, 1953, in support of the shared objective of a peaceful and stable Korean Peninsula.

**SEC. 1304. SENSE OF CONGRESS ON TAIWAN DEFENSE RELATIONS.**

It is the sense of Congress that—

(1) the Taiwan Relations Act (Public Law 96–8; 22 U.S.C. et seq.) and the Six Assurances provided by the United States to Taiwan in July 1982 are the foundation for United States-Taiwan relations;

(2) as set forth in the Taiwan Relations Act, the United States decision to establish diplo-

matic relations with the People’s Republic of China rests upon the expectation that the future of Taiwan will be determined by peaceful means, and that any effort to determine the future of Taiwan by other than peaceful means, including boycotts and embargoes, is of grave concern to the United States;

(3) the increasingly coercive and aggressive behavior of the People’s Republic of China toward Taiwan is contrary to the expectation of the peaceful resolution of the future of Taiwan;

(4) as set forth in the Taiwan Relations Act, the capacity to resist any resort to force or other forms of coercion that would jeopardize the security, or the social or economic system, of the people on Taiwan should be maintained;

(5) the United States should continue to support the development of capable, ready, and modern defense forces necessary for Taiwan to maintain sufficient defensive capabilities, including by—

(A) supporting acquisition by Taiwan of defense articles and services through foreign military sales, direct commercial sales, and industrial cooperation, with an emphasis on capabilities that support an asymmetric strategy;

(B) ensuring timely review of and response to requests of Taiwan for defense articles and services;

(C) conducting practical training and military exercises with Taiwan that enable Taiwan to maintain sufficient defensive capabilities, as described in the Taiwan Relations Act;

(D) exchanges between defense officials and officers of the United States and Taiwan at the strategic, policy, and functional levels, consistent with the Taiwan Travel Act (Public Law 115–135; 132 Stat. 341), especially for the purposes of—

- (i) enhancing cooperation on defense planning;
- (ii) improving the interoperability of the military forces of the United States and Taiwan; and
- (iii) improving the reserve force of Taiwan;

(E) cooperating with Taiwan to improve its ability to employ military capabilities in asymmetric ways, as described in the Taiwan Relations Act; and

(F) expanding cooperation in humanitarian assistance and disaster relief; and

(6) the United States should increase its support to a free and open society in the face of aggressive efforts by the Government of the People’s Republic of China to curtail or influence the free exercise of rights and democratic franchise.

**SEC. 1305. BRIEFING ON MULTI-YEAR PLAN TO FULFILL DEFENSIVE REQUIREMENTS OF MILITARY FORCES OF TAIWAN.**

(a) **BRIEFING REQUIRED.**—Not later than 90 days after the date of enactment of this Act, the Secretary of Defense, in consultation with the Secretary of State and the Director of National Intelligence, shall brief the appropriate congressional committees on the status of the efforts to develop and implement the joint multi-year plan to fulfill defensive requirements of military forces of Taiwan required under section 5506 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 22 U.S.C. 3355).

(b) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services, the Committee on Foreign Affairs, and the Permanent Select Committee on Intelligence of the House of Representatives; and

(2) the Committee on Armed Services, the Committee on Foreign Relations, and the Select Committee on Intelligence of the Senate.

**SEC. 1306. MODIFICATION TO THE AMERICAN, BRITISH, CANADIAN, AND AUSTRALIAN ARMIES’ PROGRAM.**

(a) **IN GENERAL.**—Section 1274(a) of the National Defense Authorization Act for Fiscal

Year 2013 (10 U.S.C. 2350a(a) note) is amended by inserting “or the air force program known as the Five Eyes Air Force Interoperability Council” after “the American, British, Canadian, and Australian Armies’ Program”.

(b) CLERICAL AMENDMENT.—The heading of section 1274 of such Act (and the entry in the table of contents for such Act corresponding to such section 1274) is amended to read as follows: “Administration of the American, British, Canadian, and Australian Armies’ Program and the Five Eyes Air Force Interoperability Council”.

**SEC. 1307. MODIFICATIONS TO INITIATIVE TO SUPPORT PROTECTION OF NATIONAL SECURITY ACADEMIC RESEARCHERS FROM UNDUE INFLUENCE AND OTHER SECURITY THREATS.**

(a) PERFORMANCE REQUIREMENTS.—Section 1286 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 10 U.S.C. 4001 note) is amended—

(1) in subsection (c), by adding at the end the following new paragraph:

“(10)(A) The development and implementation of measures of effectiveness and performance to assess and track progress of the Department in carrying out the initiative.

“(B) In developing and implementing such measures, the Secretary—

“(i) shall seek independent advice and guidance to ensure such measures—

“(I) align with the measures of effectiveness and performance used in other research security initiatives of the Federal Government; and

“(II) incorporate relevant input from institutions of higher education and other entities in academic community; and

“(ii) shall consider—

“(I) the quality of data available to support assessments based on such measures, including identification of any areas in which gaps in the data available to the Secretary may require collection of new data or modifications to existing data sets;

“(II) available means and methods for the automated collection of such data, including identification of areas in which gaps exist that may require the development of new means and methods of data collection or data visualization; and

“(III) development of an analysis and assessment methodology framework that incorporates the measures developed under this paragraph while also taking into account, to the extent appropriate, other methods of assessing undue foreign influence on Department of Defense research activities, such as commercial due diligence and the analysis of beneficial ownership, foreign ownership, and foreign control and influence.”; and

(2) in subsection (e)(2), by adding at the end the following new subparagraph:

“(G) Based on the measures of effectiveness and performance developed under subsection (c)(10)—

“(i) an evaluation of the effectiveness of the initiative and the Department’s performance during the period covered by the report; and

“(ii) an assessment of whether and to what extent the implementation of such measures affected the ability of the Department to achieve the goals of the initiative.”.

(b) INSTITUTIONAL RESEARCH SECURITY PROGRAMS.—Such section 1286 is further amended—

(1) by redesignating subsection (h) as subsection (i); and

(2) by inserting after subsection (g) the following new subsection:

“(h) INSTITUTIONAL RESEARCH SECURITY PROGRAMS.—

“(1) IN GENERAL.—Each institution of higher education that receives more than \$50,000,000 in funds in a fiscal year from the Department of Defense for defense research and engineering activities shall, as a condition of receiving such funds, establish and maintain a research secu-

rity policies relating to managing security risks relating to such defense research and engineering activities in accordance with the National Security Presidential Memorandum 33 (relating to research security) issued by the President on January 14, 2021.

“(2) ELEMENTS.—Each research security program under paragraph (1) shall include, at a minimum, measures to address—

“(A) cybersecurity;

“(B) foreign travel security;

“(C) insider threat awareness; and

“(D) export controls.

“(3) CERTIFICATION.—On an annual basis each institution subject to paragraph (1) shall certify to the Secretary of Defense that the institution has implemented the research security program required under such paragraph.”.

**SEC. 1308. LIMITATION ON AVAILABILITY OF FUNDS PENDING SUBMITTAL OF LIST IDENTIFYING CERTAIN FOREIGN ACADEMIC INSTITUTIONS.**

Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for operation and maintenance, Defense-wide, and available for the Office of the Under Secretary of Defense for Research and Engineering for the travel of persons, not more than 75 percent may be obligated or expended until the date on which the Secretary of Defense submits to the congressional defense committees the list required under section 1286(c)(8)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 10 U.S.C. 4001 note).

**SEC. 1309. EXPANSION OF INTERNATIONAL TECHNOLOGY FOCUSED PARTNERSHIPS AND EXPERIMENTATION ACTIVITIES IN THE INDO-PACIFIC.**

(a) ESTABLISHMENT.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall develop a plan and roadmap to—

(1) expand international technology-focused partnerships, agreements, and experimentation activities in the Indo-Pacific region in order to—

(A) accelerate the creation and fielding of new capabilities and critical technologies as outlined in the National Defense Science and Technology Strategy, as directed by section 211 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81), consistent with the strategic plans of the Department of Defense with respect to the activities of Indo-Pacific Command;

(B) leverage the technological and manufacturing capabilities of private sector and government organizations in the United States and international partners;

(C) identify opportunities for cost sharing and financial and non-financial contributions by partner countries for activities to develop and deploy new operational capabilities; and

(D) coordinate with partner countries and their agencies that are currently involved, or could become involved, in co-production of capabilities;

(2) enhance capabilities, including those capabilities which use unmanned platforms, using lessons learned from Task Force-59, to—

(A) respond to grey zone activity; and

(B) enhance Indo-Pacific partner capacity to protect national resources against illegal fishing and resource extraction; and

(3) identify and accelerate the fielding of new capabilities and critical technologies that would improve Taiwan’s self-defense capabilities.

(b) RULE OF CONSTRUCTION.—Nothing in this section shall be construed to affect section 112b(b) of title 1, United States Code.

(c) BRIEFING.—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall provide the congressional defense committees a briefing on the plan and roadmap required under subsection (a).

**Subtitle B—Matters Relating to China**

**SEC. 1311. MODIFICATIONS TO PUBLIC REPORTING OF CHINESE MILITARY COMPANIES OPERATING IN THE UNITED STATES.**

(a) IN GENERAL.—Subsection (c) of section 1260H of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note) is amended by adding at the end the following sentence: “The Secretary of Defense shall also consider information related to a Chinese military company operating directly or indirectly in the United States or any of its territories and possessions that is provided jointly by the chair and ranking member of any of the congressional defense committees in making such determinations.”.

(b) INCLUSION IN ANNUAL REPORT.—Subsection (b)(1) of such section 1260H is amended—

(1) by striking the period at the end and inserting a semicolon;

(2) by striking “as applicable, an explanation” and inserting the following: “as applicable—

“(A) an explanation”; and

(3) by adding at the end the following: “(B) an identification of each entity included in the list pursuant to information provided by the chair and ranking member of a congressional defense committee and considered in accordance with subsection (c); and

“(C) with respect to each entity considered for inclusion in the list pursuant to such information, and with respect to which the Secretary of Defense determined that the entity did not meet the criteria for inclusion, a justification for such determination.”.

**SEC. 1312. MODIFICATION TO ANNUAL REPORT ON MILITARY AND SECURITY DEVELOPMENTS INVOLVING THE PEOPLE’S REPUBLIC OF CHINA.**

Section 1202(b)(3)(C) of the National Defense Authorization Act for Fiscal Year 2000 (10 U.S.C. 113 note) is amended by inserting “including lessons learned by the People’s Republic of China from the Russian Federation,” after “the Russian Federation.”.

**SEC. 1313. PROHIBITION ON USE OF FUNDS FOR WORK PERFORMED BY ECOHEALTH ALLIANCE, INC., IN CHINA ON RESEARCH SUPPORTED BY THE GOVERNMENT OF CHINA.**

(a) IN GENERAL.—Except as provided under subsection (b), none of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be used to fund any work to be performed by EcoHealth Alliance, Inc., in China on research supported by the government of China, including to provide any grants for such purpose.

(b) WAIVER.—The Secretary of Defense may waive the prohibition under subsection (a) if the Secretary determines that such a waiver is in the national security interests of the United States and, not later than 14 days after granting such a waiver, submits to the congressional defense committees a detailed justification for the waiver, including—

(1) an identification of the Department of Defense entity obligating or expending the funds;

(2) an identification of the amount of such funds;

(3) an identification of the intended purpose of such funds;

(4) an identification of the recipient or prospective recipient of such funds (including any third-party entity recipient, as applicable);

(5) an explanation for how the waiver is in the national security interests of the United States; and

(6) any other information the Secretary determines appropriate.

**SEC. 1314. STUDY AND REPORT ON IMPLEMENTATION OF NAVAL BLOCKADES OF SHIPMENTS OF FOSSIL FUELS TO CHINA IN EVENT OF ARMED CONFLICT.**

(a) STUDY AND REPORT.—Not later than 180 days after the date of the enactment of this Act,

the Secretary of Defense shall submit to Congress a report that contains the findings of a study on the feasibility of implementing one or more naval blockades of shipments of fossil fuels to China in the event of an armed conflict between the United States and China. Such report shall include—

(1) a description of—

(A) the requirements for such a blockade to effectively block such shipments;

(B) methods China could use to ship fossil fuels using air and land routes after such a blockade is implemented; and

(C) for each waterway specified in clauses (1) through (iv) of paragraph (2)(A), how such a blockade would be implemented in such waterway; and

(2) an assessment of—

(A) the suitability of strategic waterways in the proximity of China as a location for such a blockade, including—

(i) the Strait of Malacca;

(ii) the Taiwan Strait;

(iii) the Sunda Strait;

(iv) the South China Sea; and

(v) the East China Sea; and

(B) the capability of China to satisfy needs for fossil fuels in China after such a blockade is implemented through methods that include—

(i) the use of existing stockpiles of fossil fuels;

(ii) the rationing of fossil fuels; and

(iii) the reliance on existing or planned cross-border oil and gas pipelines to ship fossil fuels.

(b) FORM.—The report required under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

**SEC. 1315. INDEPENDENT STUDY ON DEFENSE BUDGET OF PEOPLE'S REPUBLIC OF CHINA.**

(a) INDEPENDENT STUDY REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall seek to enter into an agreement with an entity independent of the Department of Defense under which such entity shall conduct a study of the defense budget of the People's Republic of China.

(b) ESTIMATE.—The independent study conducted under subsection (a) shall include an estimate, based on open-source intelligence, of the amount of defense spending of the People's Republic of China. Such estimate shall—

(1) be generated in a methodologically sound way that—

(A) avoids reliance on the aggregate spending amounts announced annually by the People's Republic of China; and

(B) employs the most accurate available purchasing power parity exchange rates;

(2) be presented in a form that may be compared against the defense spending of the United States;

(3) exclude any spending related to veterans' benefits; and

(4) include an estimate of the amounts of defense spending of the People's Republic of China disaggregated by functional defense categories of spending, including—

(A) procurement from domestic and foreign sources;

(B) operations and maintenance;

(C) pay and benefits;

(D) military construction; and

(E) research, development, test, and evaluation.

(c) ADDITIONAL ESTIMATE ON OMITTED SPENDING.—The independent study conducted under subsection (a) shall include, in addition to the estimate under subsection (b), an estimate the magnitude of omitted spending from the official People's Republic of China defense budget information.

(d) SUBMISSION TO SECRETARY OF DEFENSE.—

(1) SUBMISSION.—Not later than one year after the date of the enactment of this Act, the entity that conducts the study under subsection (a) shall submit to the Secretary of Defense a report containing the findings of such study.

(2) FORM.—The report under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

(e) SUBMISSION TO CONGRESS.—Not later than 30 days after the date on which the Secretary receives the report under subsection (d), the Secretary shall submit to the congressional defense committees such report (without change), together with any comments of the Secretary with respect to such report.

**SEC. 1316. DETERMINATION ON INVOLVEMENT OF THE PRC IN THE MEXICAN FENTANYL TRADE.**

Not later than 1 year after the date of the enactment of this Act, the Secretary of Defense shall certify to the Committees on Armed Services of the Senate and the House of Representatives whether officials in the Government of the People's Republic of China assisted in, or approved with knowledge of the recipient, the transportation of pill presses, fentanyl products, or fentanyl precursors to 1 or more Mexican drug cartels.

**TITLE XIV—OTHER AUTHORIZATIONS**

**Subtitle A—Military Programs**

**SEC. 1401. WORKING CAPITAL FUNDS.**

Funds are hereby authorized to be appropriated for fiscal year 2024 for the use of the Armed Forces and other activities and agencies of the Department of Defense for providing capital for working capital and revolving funds, as specified in the funding table in section 4501.

**SEC. 1402. CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE.**

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2024 for expenses, not otherwise provided for, for Chemical Agents and Munitions Destruction, Defense, as specified in the funding table in section 4501.

(b) USE.—Amounts authorized to be appropriated under subsection (a) are authorized for—

(1) the destruction of lethal chemical agents and munitions in accordance with section 1412 of the Department of Defense Authorization Act, 1996 (50 U.S.C. 1521); and

(2) the destruction of chemical warfare materiel of the United States that is not covered by section 1412 of such Act.

**SEC. 1403. DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE-WIDE.**

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2024 for expenses, not otherwise provided for, for Drug Interdiction and Counter-Drug Activities, Defense-wide, as specified in the funding table in section 4501.

**SEC. 1404. DEFENSE INSPECTOR GENERAL.**

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2024 for expenses, not otherwise provided for, for the Office of the Inspector General of the Department of Defense, as specified in the funding table in section 4501.

**SEC. 1405. DEFENSE HEALTH PROGRAM.**

Funds are hereby authorized to be appropriated for fiscal year 2024 for the Defense Health Program for use of the Armed Forces and other activities and agencies of the Department of Defense for providing for the health of eligible beneficiaries, as specified in the funding table in section 4501.

**Subtitle B—Other Matters**

**SEC. 1411. EXPANSION OF NATIONAL DEFENSE STOCKPILE REQUIREMENTS FOR ERA OF GREAT POWER COMPETITION.**

(a) DECLARATION OF PURPOSES.—Section 2 of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98a) is amended by adding at the end the following new subsection:

“(d) The quantities of strategic and critical materials stockpiled under this Act should be sufficient—

“(1) during the period beginning on January 1, 2025, and ending on December 31, 2027, to meet the national defense needs of the United States for a period of not less than two years during a national emergency necessitating the total mobilization of the economy of the United States for a sustained conventional global war of indefinite duration; and

“(2) on and after January 1, 2028, to meet the national defense needs of the United States, for a period of not less than three years during a national emergency described in paragraph (1).”.

(b) NATIONAL EMERGENCY PLANNING ASSUMPTIONS.—Section 14(b) of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h-5(b)) is amended—

(1) by redesignating paragraphs (1) through (7) as subparagraphs (A) through (G), respectively;

(2) by designating the matter preceding subparagraph (A), as redesignated by paragraph (1), as paragraph (1);

(3) in paragraph (1), as designated by paragraph (2), by striking the second sentence; and

(4) by adding at the end the following new paragraph:

“(2) For purposes of paragraph (1), the Secretary shall base the national emergency planning assumptions on—

“(A) during the period beginning on January 1, 2025, and ending on December 31, 2027, a military conflict scenario requiring the total mobilization of the economy of the United States for a sustained conventional global war for a period of not less than two years; and

“(B) on and after January 1, 2028, a military conflict scenario requiring the total mobilization of the economy of the United States for a sustained conventional global war for a period of not less than three years.”.

**SEC. 1412. MEMBERSHIP OF COAST GUARD ON STRATEGIC MATERIALS PROTECTION BOARD.**

Section 10(b) of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h-1(b)) is amended by adding at the end the following:

“(6) A senior official of the Coast Guard, as designated by the Secretary of the agency or department in which the Coast Guard operates, only with respect to matters of the Board relating to the Coast Guard.”.

**SEC. 1413. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT DEPARTMENT OF DEFENSE-DEPARTMENT OF VETERANS AFFAIRS MEDICAL FACILITY DEMONSTRATION FUND FOR CAPTAIN JAMES A. LOVELL HEALTH CARE CENTER, ILLINOIS.**

(a) AUTHORITY FOR TRANSFER OF FUNDS.—Of the funds authorized to be appropriated for section 1405 and available for the Defense Health Program for operation and maintenance, \$172,000,000 may be transferred by the Secretary of Defense to the Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund established by subsection (a)(1) of section 1704 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat. 2571). For purposes of subsection (a)(2) of such section 1704, any funds so transferred shall be treated as amounts authorized and appropriated specifically for the purpose of such a transfer.

(b) USE OF TRANSFERRED FUNDS.—For the purposes of subsection (b) of such section 1704, facility operations for which funds transferred under subsection (a) may be used are operations of the Captain James A. Lovell Federal Health Care Center, consisting of the North Chicago Veterans Affairs Medical Center, the Navy Ambulatory Care Center, and supporting facilities designated as a combined Federal medical facility under an operational agreement covered by section 706 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417; 122 Stat. 4500).

**SEC. 1414. AUTHORIZATION OF APPROPRIATIONS FOR ARMED FORCES RETIREMENT HOME.**

There is hereby authorized to be appropriated for fiscal year 2024 from the Armed Forces Retirement Home Trust Fund the sum of \$77,000,000 of which—

- (1) \$68,060,000 is for operating expenses; and
- (2) \$8,940,000 is for capital maintenance and construction.

**TITLE XV—CYBERSPACE-RELATED MATTERS**

**Subtitle A—Cyber Matters**

**SEC. 1501. HARMONIZATION AND CLARIFICATION OF STRATEGIC CYBERSECURITY PROGRAM AND RELATED MATTERS.**

**(a) HARMONIZATION AND CLARIFICATION.—**

(1) IN GENERAL.—Chapter 19 of title 10, United States Code, is amended by inserting after section 391a the following new section:

**“§391b. Strategic Cybersecurity Program**

“(a) IN GENERAL.—(1) There is a program to be known as the ‘Strategic Cybersecurity Program’ (in this section referred to as the ‘Program’) to ensure the ability of the Department of Defense to conduct the most critical military missions of the Department.

“(2) The Secretary of Defense shall designate a principal staff assistant from within the Office of the Secretary of Defense whose office shall serve as the office of primary responsibility for the Program, providing policy, direction, and oversight regarding the execution of the responsibilities of the program manager selected pursuant to subsection (c)(1).

“(b) MEMBERSHIP.—In addition to the office of primary responsibility for the Program under subsection (a)(2) and the program manager selected pursuant to subsection (c)(1), membership in the Program shall include the following:

“(1) The Vice Chairman of the Joint Chiefs of Staff.

“(2) The Commanders of the United States Cyber Command, United States European Command, United States Indo-Pacific Command, United States Northern Command, United States Strategic Command, United States Space Command, United States Transportation Command.

“(3) The Under Secretary of Defense for Acquisition and Sustainment.

“(4) The Under Secretary of Defense for Policy.

“(5) The Chief Information Officer of the Department of Defense.

“(6) The chief information officers of the military departments.

“(7) The Principal Cyber Advisor of the Department of Defense.

“(8) The Principal Cyber Advisors of the military departments.

“(9) Each senior official identified pursuant to subsection (i) of section 1647 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1118).

“(c) PROGRAM OFFICE.—(1) There is in the Cybersecurity Directorate of the National Security Agency a program office to support the Program by identifying threats to, vulnerabilities in, and remediations for, the missions and mission elements specified in subsection (d)(1). Such program office shall be headed by a program manager selected by the Director of the National Security Agency.

“(2) The Chief Information Officer of the Department of Defense, in exercising authority, direction, and control over the Cybersecurity Directorate of the National Security Agency, shall ensure that the program office under paragraph (1) is responsive to the requirements and direction of the program manager selected pursuant to such paragraph.

“(3) The Secretary may augment the personnel assigned to the program office under paragraph (1) by assigning personnel as appropriate from among members of any covered armed force (including the reserve components thereof), civilian employees of the Department

of Defense (including the Defense Intelligence Agency), and personnel of the research laboratories of the Department of Defense, who have particular expertise in the areas of responsibility referred to in subsection (d).

“(d) DESIGNATION OF MISSION ELEMENTS OF PROGRAM.—(1) The Under Secretary of Defense for Policy, the Under Secretary of Defense for Acquisition and Sustainment, and the Vice Chairman of the Joint Chiefs of Staff shall identify and designate for inclusion in the Program all of the systems, critical infrastructure, kill chains, and processes, including systems and components in development, that comprise the following military missions of the Department of Defense:

“(A) Nuclear deterrence and strike.

“(B) Select long-range conventional strike missions germane to the warfighting plans of the United States European Command and the United States Indo-Pacific Command.

“(C) Offensive cyber operations.

“(D) Homeland missile defense.

“(2) The Vice Chairman of the Joint Chiefs of Staff shall coordinate the identification and prioritization of the missions and mission components, and the development and approval of requirements relating to the cybersecurity of the missions and mission components, of the Program.

“(e) ADDITIONAL RESPONSIBILITIES OF HEAD OF OFFICE OF PRIMARY RESPONSIBILITY.—In addition to providing policy, direction, and oversight as specified in subsection (a)(2), the head of the office of primary responsibility for the Program designated under such subsection shall be responsible for overseeing and providing direction on any covered statutory requirement that is ongoing, recurrent (including on an annual basis), or unfulfilled, including by—

“(1) reviewing any materials required to be submitted to Congress under the covered statutory requirement prior to such submission; and

“(2) ensuring such submissions occur by the applicable deadline under the covered statutory requirement.

“(f) RESPONSIBILITIES OF PROGRAM MANAGER.—The program manager selected pursuant to subsection (c)(1) shall be responsible for the following:

“(1) Conducting end-to-end vulnerability assessments of the missions of the Program and the constituent systems, infrastructure, kill chains, and processes thereof.

“(2) Prioritizing and facilitating the remediation of identified vulnerabilities in such constituent systems, infrastructure, kill chains, and processes.

“(3) Conducting, prior to the Milestone B approval for any proposed such system or infrastructure germane to the missions of the Program, appropriate reviews of the acquisition and system engineering plans for that proposed system or infrastructure, in accordance with the policy and guidance of the Under Secretary of Defense for Acquisition and Sustainment regarding the components of such reviews and the range of systems and infrastructure to be reviewed.

“(4) Advising the Secretaries of the military departments, the commanders of the combatant commands, and the Joint Staff on the vulnerabilities and cyberattack vectors that pose substantial risk to the missions of the Program and their constituent systems, critical infrastructure, kill chains, or processes.

“(5) Ensuring that the Program builds upon (including through the provision of oversight and direction by the head of the office of primary responsibility for the Program pursuant to subsection (e), as applicable), and does not duplicate, other efforts of the Department of Defense relating to cybersecurity, including the following:

“(A) The evaluation of cyber vulnerabilities of major weapon systems of the Department of Defense required under section 1647 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1118).

“(B) The evaluation of cyber vulnerabilities of critical infrastructure of the Department of Defense required under section 1650 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C. 2224 note).

“(C) The activities of the cyber protection teams of the Department of Defense.

“(g) RESPONSIBILITIES OF SECRETARY OF DEFENSE.—The Secretary of Defense shall define and issue guidance on the roles and responsibilities for components of the Department of Defense other than those specified in this section with respect to the Program, including—

“(1) the roles and responsibilities of the acquisition and sustainment organizations of the military departments in supporting and implementing remedial actions;

“(2) the alignment of Cyber Protection Teams with the prioritized missions of the Program;

“(3) the role of the Director of Operational Test and Evaluation in conducting periodic assessments, including through red teams, of the cybersecurity of missions in the Program; and

“(4) the role of the Principal Cyber Adviser in coordinating and monitoring the execution of the Program.

“(h) ANNUAL REPORTING.—Not later than December 31 of each year, the head of the office of primary responsibility for the Program, in coordination with the appropriate members of the Program under subsection (b), shall submit to the congressional defense committees an annual report on the efforts carried out pursuant to this section or any covered provision of law, including with respect to such efforts concerning—

“(1) the evaluation of cyber vulnerabilities of each major weapon system of the Department of Defense and related mitigation activities under section 1647 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1118);

“(2) the evaluation of cyber vulnerabilities of the critical infrastructure of the Department of Defense under section 1650 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C. 2224 note);

“(3) operational technology and the mapping of mission-relevant terrain in cyberspace under 1505 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 394 note);

“(4) the assessments of the vulnerabilities to and mission risks presented by radio-frequency enabled cyber attacks with respect to the operational technology embedded in weapons systems, aircraft, ships, ground vehicles, space systems, sensors, and datalink networks of the Department of Defense under section 1559 of the National Defense Authorization Act for Fiscal Year 2023; and

“(5) the work of the Program in general, including information relating to staffing and accomplishments.

“(i) ANNUAL BUDGET DISPLAY.—(1) On an annual basis for each fiscal year, concurrently with the submission of the budget of the President for that fiscal year under section 1105(a) of title 31, United States Code, the head of the office of primary responsibility for the Program, in coordination with the appropriate members of the Program under subsection (b), shall submit to the congressional defense committees a consolidated budget justification display that covers all programs and activities associated with this section and any covered provision of law, including with respect to the matters listed in subsection (h).

“(2) Each display under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

“(j) DEFINITIONS.—In this section:

“(1) The term ‘covered armed force’ means the Army, Navy, Air Force, Marine Corps, or Space Force.

“(2) The term ‘covered statutory requirement’ means a requirement under any covered provision of law.



“(3) The term ‘covered provision of law’ means the following:

“(A) Section 1647 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1118).

“(B) Section 1650 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C. 2224 note).

“(C) Section 1505 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 394 note).

“(D) Section 1559 of the National Defense Authorization Act for Fiscal Year 2023.”.

(2) CONFORMING AMENDMENTS.—

(A) REPEAL OF DUPLICATE BRIEFING REQUIREMENT.—Section 1647 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1118) is amended—

(i) by striking subsection (c); and

(ii) by redesignating subsections (d) through (j) as subsections (c) through (i), respectively.

(B) REPEAL OF ADDITIONAL DUPLICATE BRIEFING REQUIREMENT.—Section 1650 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C. 2224 note) is amended—

(i) by striking subsection (d); and

(ii) by redesignating subsections (e) and (f) as subsections (d) and (e), respectively.

(C) REPEAL OF DUPLICATE PROVISION RELATING TO STRATEGIC CYBERSECURITY PROGRAM.—Section 1640 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115–9; 10 U.S.C. 2224 note) is repealed.

(D) REPEAL OF DUPLICATE BUDGET REQUIREMENT.—Section 1637 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 10 U.S.C. 221 note) is repealed.

(E) REPEAL OF DUPLICATE REPORTING REQUIREMENT.—Section 1505 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 394 note) is amended—

(i) by striking subsection (h); and

(ii) by redesignating subsections (i) and (j) as subsections (h) and (i), respectively.

(F) REPEAL OF ADDITIONAL DUPLICATE BRIEFING REQUIREMENT; REMOVAL OF REFERENCE TO REPEALED PROVISION.—Section 1559 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 is amended—

(i) by striking “, section 1637 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 10 U.S.C. 221 note),”; and

(ii) by striking subsection (f).

(b) REPORT REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the head of the office of primary responsibility for the Strategic Cybersecurity Program under section 391b of title 10, United States Code, as added by subsection (a), shall submit to the congressional defense committees a report setting forth the plan of the head to harmonize and interlink the annual reporting and annual budget display requirements under subsections (h) and (i) of such section, respectively, to ensure unity and a lack of duplication in such efforts.

**SEC. 1502. OFFICE FOR ACADEMIC ENGAGEMENT RELATING TO CYBER ACTIVITIES.**

(a) ESTABLISHMENT.—Chapter 111 of title 10, United States Code, is amended by inserting after section 2192b the following new section:

**“§2192c. Office for academic engagement relating to cyber activities**

“(a) ESTABLISHMENT.—The Secretary of Defense, acting through the Chief Information Officer of the Department of Defense, shall establish an office to establish, maintain, and oversee any activities of the Department of Defense that pertain to the relationship between the Department and academia, including with entities involved in primary, secondary, or postsecondary education, with respect to cyber-related matters (in this section referred to as the ‘Office’).

“(b) DIRECTOR.—The Office shall have a Director who shall report directly to the Chief Information Officer of the Department of Defense. An individual serving as Director shall, while so serving, be a member of the Senior Executive Service.

“(c) RESPONSIBILITIES.—(1) The Office shall be responsible for the following:

“(A) Serving as the consolidated focal point for engagements carried out between the Department of Defense and academia with respect to cyber-related matters.

“(B) Coordinating covered academic engagement programs for the Department of Defense.

“(C) Conducting ongoing analysis, as determined necessary by the Director, of the performance of cyber-related educational scholarships, camps, support efforts, and volunteer partnerships of the Department of Defense.

“(D) Identifying actions the Secretary of Defense may take to improve the cyber skills of personnel within the Department of Defense through participation by such personnel in covered academic engagement programs, for the purposes of assisting the Secretary in cyber-related matters and meeting the long-term national defense needs of the United States for personnel proficient in such skills.

“(E) Managing funds and resources for the National Centers for Academic Excellence in Cybersecurity program, the Department of Defense Cyber Scholarship Program, the National Defense University College of Information and Cyberspace, the University Consortium for Cybersecurity, and the senior military colleges.

“(F) Establishing requirements, policies, and procedures to collect data on, and to monitor and evaluate, the performance of covered academic engagement programs with respect to the involvement in such programs by the Department of Defense.

“(G) Monitoring and evaluating through applicable performance measurements (including those established pursuant to subparagraph (F)) the performance of covered academic engagement programs with respect to the involvement in such programs by the Department of Defense, and advising the Secretary of Defense on whether to continue, modify, or terminate such involvement.

“(H) Making budgetary determinations, taking into consideration the findings of performance evaluations under subparagraph (G), with respect to—

“(i) the involvement in covered academic engagement programs by the Department of Defense; and

“(ii) other matters relating to the responsibilities under this subsection.

“(2) Notwithstanding any provision of law to the contrary, the Office shall be the office of primary responsibility for carrying out, among other legislative provisions, the following:

“(A) Section 1633 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 132 Stat. 2125).

“(B) Section 1640 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 10 U.S.C. 2200 note).

“(C) Section 1649 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92; 133 Stat. 1758).

“(D) Section 1659 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92; 10 U.S.C. 391 note).

“(E) Section 1710 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 134 Stat. 4086).

“(F) Section 1726 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 10 U.S.C. 1599f note).

“(G) Section 1530 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 135 Stat. 2049).

“(H) Section 1532 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 2191 note prec.).

“(I) Section 1505 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263).

“(J) Section 1535 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263).

“(d) AUTHORITY RELATING TO COMPLIANCE.—The Secretary of Defense shall take such steps as may be necessary to ensure that the Director of the Office has sufficient authority to compel and enforce compliance with any decisions or directives issued pursuant to the responsibilities under subsection (b).

“(e) ADDITIONAL AUTHORITIES.—In carrying out this section, the Director of the Office may, under any provision of this chapter or any other provision of this title providing for the support of educational programs in cyber-related matters (and unless otherwise specified in such provision)—

“(1) enter into contracts and cooperative agreements;

“(2) make grants of financial assistance;

“(3) provide cash awards and other items;

“(4) accept voluntary services; and

“(5) support national competition judging, other educational event activities, and associated award ceremonies in connection with covered academic engagement programs.

“(f) RELATIONSHIP TO OTHER ENTITIES.—The Under Secretary of Defense for Research and Engineering and the Secretaries concerned shall coordinate and collaborate with the Director of the Office on covered academic engagement programs sponsored by the Under Secretary as Science, Technology, Engineering, and Mathematics (STEM) programs and activities.

“(g) COVERED ACADEMIC ENGAGEMENT PROGRAM DEFINED.—In this section, the term ‘covered academic engagement program’ means any of the following:

“(1) A primary, secondary, or post-secondary educational program with a cyber focus.

“(2) A program of the Department of Defense for the recruitment or retention of cyberspace civilian and military personnel, including scholarship programs.

“(3) An academic partnership focused on establishing cyber talent among the personnel referred to in paragraph (2).”.

(b) DEADLINE FOR ESTABLISHMENT.—The Secretary of Defense shall establish the office under section 2192c of title 10, United States Code, as added by subsection (a), by not later than 270 days after the date of the enactment of this Act.

**SEC. 1503. MODIFICATION TO DEPARTMENT OF DEFENSE ENTERPRISE-WIDE PROCUREMENT OF CYBER DATA PRODUCTS AND SERVICES.**

Section 1521(a) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 2224 note) is amended—

(1) by redesignating paragraph (6) as paragraph (7);

(2) in paragraph (7), as so redesignated, by striking “(1) through (5)” and inserting “(1) through (6)”;

(3) by inserting after paragraph (5) the following new paragraph:

“(6) Evaluating emerging cyber technologies, such as artificial intelligence-enabled security tools, for efficacy and applicability to the requirements of the Department of Defense.”.

**SEC. 1504. AUTHORITY TO ESTABLISH PROGRAM OF UNITED STATES CYBER COMMAND ON DARK WEB AND DEEP WEB ANALYSIS TOOLS.**

(a) IN GENERAL.—The Commander of the United States Cyber Command, pursuant to the authority provided under section 167b(d) of title 10, United States Code, may establish within such Command a program, or augment an existing such program, to integrate into the packages of tools distributed to the combatant commands tools for the analysis of information from locations on the Internet referred to as the “dark web” and “deep web”.

(b) ELEMENTS.—Under the program established or augmented under subsection (a), the Commander may—

(1) develop a comprehensive and tailored approach to the use of open-source intelligence tools for the analysis and distribution of information collected from the locations on the Internet described in subsection (a);

(2) develop and validate technical requirements relating to such collection, analysis, and distribution, including with respect to data fidelity and data provenance;

(3) assess and acquire technologies to—

(A) collect information from the locations specified in paragraph (1); and

(B) analyze and, as appropriate, distribute such information; and

(4) enable the cross-organizational sharing of such information across the Department of Defense.

(c) **ROLE OF ASSISTANT SECRETARY OF DEFENSE FOR CYBER POLICY.**—Consistent with section 167b(d) of such title, the Commander shall implement this section subject to the authority, direction, and control of the Assistant Secretary of Defense for Cyber Policy.

**SEC. 1505. MILITARY CYBERSECURITY COOPERATION WITH TAIWAN.**

(a) **REQUIREMENT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Under Secretary of Defense for Policy, in concurrence with the Secretary of State and in coordination with the Commander of the United States Cyber Command and the Commander of the United States Indo-Pacific Command, shall seek to cooperate with the Ministry of Defense of Taiwan on defensive military cybersecurity activities.

(b) **IDENTIFICATION OF ACTIVITIES.**—In cooperating on defensive military cybersecurity activities with the Ministry of Defense of Taiwan under subsection (a), the Secretary of Defense may carry out efforts to identify cooperative activities to—

(1) defend military networks, infrastructure, and systems;

(2) counter malicious cyber activity that has compromised such military networks, infrastructure, and systems;

(3) leverage United States commercial and military cybersecurity technology and services to harden and defend such military networks, infrastructure, and systems; and

(4) conduct combined cybersecurity training activities and exercises.

(c) **BRIEFINGS.**—

(1) **REQUIREMENT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, shall provide to the appropriate congressional committees a briefing on the implementation of this section.

(2) **CONTENTS.**—The briefing under paragraph (1) shall include the following:

(A) A description of the feasibility and advisability of cooperating with the Ministry of Defense of Taiwan on the defensive military cybersecurity activities identified pursuant to subsection (b).

(B) An identification of any challenges and resources that would be needed to address to conduct such cooperative activities.

(C) An overview of efforts undertaken pursuant to this section.

(D) Any other matters the Secretary determines relevant.

(d) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Foreign Relations of the Senate.

**Subtitle B—Personnel**

**SEC. 1521. AUTHORITY TO ACCEPT VOLUNTARY AND UNCOMPENSATED SERVICES FROM CYBERSECURITY EXPERTS.**

(a) **AUTHORITY.**—Section 167b(d) of title 10, United States Code, is amended by adding at the end the following new paragraph:

“(4) The Commander of the United States Cyber Command may accept voluntary and uncompensated services from cybersecurity experts, notwithstanding the provisions of section 1342 of title 31, and may delegate such authority to the chiefs of the armed forces.”.

(b) **TECHNICAL AND CONFORMING AMENDMENTS.**—Section 167b of such title, as amended by subsection (a), is further amended—

(1) in subsection (a)—

(A) in paragraph (1), by striking “referred to as the ‘cyber command’” and inserting “referred to as the ‘United States Cyber Command’”; and

(B) in paragraph (2), by striking “Cyber Command” and inserting “United States Cyber Command”;

(2) in subsection (b), by striking “Cyber Command” each place it appears and inserting “United States Cyber Command”;

(3) in subsections (c) and (d)—

(A) by striking “cyber command” each place it appears and inserting “United States Cyber Command”;

(B) by striking “commander of the” each place it appears and inserting “Commander of the”; and

(C) by striking “commander of such command” each place it appears and inserting “Commander of such Command”; and

(4) in subsection (d)(3)(C), by striking “of the commander” and inserting “of the Commander”.

**SEC. 1522. MATTERS RELATING TO MANAGEMENT OF UNITED STATES MARINE CORPS CYBERSPACE OPERATIONS OFFICERS.**

(a) **REQUIRED SERVICE.**—Section 651(c) of title 10, United States Code, is amended—

(1) in paragraph (1), by inserting “or in the case of an unrestricted officer designated within a cyberspace occupational specialty” before the closing period; and

(2) in paragraph (2)—

(A) in subparagraph (A), by striking “; or” and inserting a semicolon;

(B) in subparagraph (B), by striking the closing period and inserting “; or”; and

(C) by adding at the end the following new subparagraph:

“(C) in the case of an unrestricted officer who has been designated with a cyberspace occupational specialty, the period of obligated service specified in such contract or agreement.”.

(b) **MINIMUM SERVICE REQUIREMENT FOR CERTAIN CYBERSPACE OCCUPATIONAL SPECIALTIES.**—Chapter 37 of title 10, United States Code, is amended by adding at the end the following new section:

**“§ 658. Minimum service requirement for certain cyberspace occupational specialties**

“(a) **CYBERSPACE OPERATIONS OFFICER.**—The minimum service obligation for any member who successfully completes training in the armed forces in direct accession to the cyberspace operations officer occupational specialty of the Marine Corps shall be eight years.

“(b) **SERVICE OBLIGATION DEFINED.**—In this section, the term ‘service obligation’ means the period of active duty or, in the case of a member of a reserve component who completed cyberspace operations training in an active duty for training status as a member of a reserve component, the period of service in an active status in the Selected Reserve, required to be served after completion of cyberspace operations training.”.

**SEC. 1523. MODIFICATIONS TO RATES OF PAY FOR CERTAIN CYBER-RELATED POSITIONS OF DEPARTMENT OF DEFENSE.**

Section 1599f of title 10, United States Code, is amended—

(1) in the heading, by striking “United States Cyber Command” and inserting “Department of Defense cyber”;

(2) in subsection (a)(1)(A), by striking “responsibilities of the United States Cyber Com-

mand” and all that follows and inserting “cyber mission of the Department of Defense.”;

(3) by amending subsection (b) to read as follows:

“(b) **BASIC PAY; SPECIAL RATES OF PAY.**—(1) The Secretary shall fix the rates of basic pay for any qualified position established under subsection (a) in relation to the rates of pay provided for employees in comparable positions in the Department.

“(2)(A) Notwithstanding part III of title 5, the Secretary may, for one or more categories of qualified positions that require cyber expertise—

“(i) establish higher minimum rates of pay than those established under paragraph (1); and

“(ii) make corresponding increases in all rates of pay of the pay range for each grade or level, subject to paragraph (3) or (4).

“(B) The rates of pay under subparagraph (A) shall be basic pay for the same purposes specified in section 5305(f) of title 5.

“(3) Except as provided in paragraph (4), a minimum rate of pay established for a category of positions under paragraph (2) may not exceed the maximum rate of basic pay (excluding any locality-based comparability payment under section 5304 of title 5 or similar provision of law) for the position in that category of positions without the authority of paragraph (1) by more than 30 percent, and no rate may be established under this section in excess of the rate of basic pay payable for level IV of the Executive Schedule under section 5315 of title 5.

“(4)(A) Notwithstanding paragraph (3), the Secretary may establish higher annual limitations on special rates of pay for positions or employees selected by the Secretary as follows:

“(i) With respect to a qualified position that requires cyber expertise for which the Secretary determines a higher rate is necessary, a rate of pay not to exceed the rate of basic pay payable for level II of the Executive Schedule under section 5313 of title 5.

“(ii) With respect to an individual that the Secretary determines, by name, possesses advanced skills and competencies and performs critical functions that execute the cyber mission of the Department, a rate not to exceed the rate of basic pay payable for the Vice President under section 104 of title 3.

“(B) Employees receiving a special rate under subparagraph (A) shall be subject to an aggregate pay limitation that parallels the limitation established in section 5307 of title 5, except that—

“(i) any allowance, differential, bonus, award, or other similar cash payment in addition to basic pay that is authorized under this title, the applicable provisions of title 5, or any other applicable law (excluding the Fair Labor Standards Act of 1938 (29 U.S.C. 201 et seq.)) shall be counted as part of aggregate compensation; and

“(ii) aggregate compensation may not exceed the rate established for the Vice President of the United States under section 104 of title 3.

“(C) The number of individuals who receive basic pay established under subparagraph (A)(ii) may not exceed 1000 at any time.

“(5) If the Secretary of Defense removes a category of positions from coverage under a rate of pay authorized by paragraph (2) or (4) after that rate of pay takes effect—

“(A) the Secretary of Defense shall provide notice of the loss of coverage of the special rate of pay to each individual in such category; and

“(B) the loss of coverage will take effect on the first day of the first pay period after the date of the notice.

“(6) Subject to the limitations in this subsection, rates of pay established under this subsection by the Secretary of Defense may be revised from time to time.”; and

(4) in subsection (k)(5), by striking “the responsibilities of the United States Cyber Command relating to cyber operations” and inserting “the cyber mission of the Department of Defense”.

**SEC. 1524. RESPONSIBILITY FOR CYBERSECURITY AND CRITICAL INFRASTRUCTURE PROTECTION OF THE DEFENSE INDUSTRIAL BASE.**

Section 1724 of the National Defense Authorization Act for Fiscal Year 2021 (116–283; 10 U.S.C. 2224 note) is amended—

(1) in subsection (b), by striking “The Secretary of Defense shall designate the Principal Cyber Advisor of the Department of Defense” and inserting “Not later than 30 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2024, the Secretary of Defense shall designate a principal staff assistant from within the Office of the Secretary of Defense who shall serve”;

(2) in subsection (c)—

(A) in the matter preceding paragraph (1), by striking “the Principal Cyber Advisor of the Department of Defense” and inserting “the principal staff assistant designed under subsection (b)”;

(B) in paragraph (1), by striking “Sector Specific Agency” and inserting “Sector Risk Management Agency”;

(3) in subsection (d), by striking “Principal Cyber Advisor of the Department of Defense” and inserting “principal staff assistant designated under subsection (b)”;

(4) in subsection (e)—

(A) in the matter preceding paragraph (1), by striking “this Act” and inserting “the National Defense Authorization Act for Fiscal Year 2024”;

(B) in paragraph (2), by striking “Sector Specific Agency functions under Presidential Policy Directive-21 from non-cybersecurity Sector Specific Agency functions” and inserting “functions of a Sector Risk Management Agency pursuant to section 9002 of the National Defense Authorization Act for Fiscal Year 2021 (6 U.S.C. 652a) from non-cybersecurity functions of a Sector Risk Management Agency”;

(C) by striking paragraph (3).

**Subtitle C—Reports and Other Matters**

**SEC. 1531. OVERSIGHT FOR COMMAND POST COMPUTING ENVIRONMENT CONTRACT AWARD.**

Not later than 14 days after the date on which the Secretary of the Army awards a contract for the procurement of the “Command Post Computing Environment” program, the Secretary shall provide to the congressional defense committees a written notification of the award, including an identification of the criteria used in the selection of the award recipient and any other information determined necessary by the Secretary.

**SEC. 1532. PROHIBITION ON AVAILABILITY OF FUNDS RELATING TO CENSORSHIP OR BLACKLISTING OF NEWS SOURCES BASED ON SUBJECTIVE CRITERIA OR POLITICAL BIASES.**

(a) **PROHIBITION ON AVAILABILITY OF FUNDS.**—None of the funds authorized to be appropriated by this Act or otherwise made available for any fiscal year for the Department of Defense may be obligated or expended to—

(1) enter into any contract or other agreement with any entity described in subsection (b) or with any advertising or marketing agency that uses the functions described in subsection (b)(4) of such an entity; or

(2) provide any form of support to an entity described in subsection (b).

(b) **ENTITIES DESCRIBED.**—The entities described in this subsection are the following:

(1) NewsGuard Technologies Inc., or any company owned or controlled by such entity.

(2) The Global Disinformation Index, incorporated in the United Kingdom as “Disinformation Index LTD”.

(3) Graphika Technologies Inc. or any company owned or controlled by such entity.

(4) Any other entity the function of which is to advise the censorship or blacklisting of news sources based on subjective criteria or political biases, under the stated function of “fact checking” or otherwise removing “misinformation”.

(c) **CERTIFICATION REQUIREMENT.**—Prior to the Secretary of Defense entering into any contract or other agreement (or extending, renewing, or otherwise modifying an existing contract or other agreement) with an entity for the purpose of that entity implementing military recruitment advertisements on behalf of the Department of Defense, the Secretary shall require, as a condition of such contract or agreement, that the entity certify to the Secretary that the entity is in compliance with subsection (a).

**SEC. 1533. GAO REVIEW OF CYBERSPACE OPERATIONS MANAGEMENT.**

(a) **REVIEW.**—Not later than 150 days after the date of the enactment of this Act, the Comptroller General of the United States shall conduct a comprehensive review of the management by the Secretary of Defense of matters relating to the conduct of, and preparation for, cyberspace operations.

(b) **ELEMENTS.**—The review under subsection (a) shall include an evaluation and assessment by the Comptroller General of the following:

(1) The number of commands, organizations, units, and personnel (including an identification of the rank and grade thereof) responsible for conducting cyberspace operations across the Department of Defense.

(2) The command and control relationships associated with such commands, organizations, units, and personnel.

(3) The number of command staff, secretariats, organizations, units, and personnel (including an identification of the rank and grade thereof) with any responsibility for budgetary, personnel, policy, or training matters, including the management of such matters, affecting cyberspace operations across the Department of Defense.

(4) The ratio of personnel specified in paragraph (1) determined to be fully trained and qualified, as defined by the Commander of the United States Cyber Command, relative to the total number of such personnel assigned to operational billets.

(5) The ratio of personnel specified in paragraph (3), relative to the total number of personnel assigned to billets within the Cyber Mission Force of the United States Cyber Command.

(6) How the ratio determined pursuant to paragraph (5) with respect to the personnel described in such paragraph compares to such ratio with respect to personnel in other warfighting disciplines, such as air-to-air combat, infantry operations, or long range fires.

(7) An assessment of potential duplication in effort or cost between the various entities specified in paragraph (3) with any responsibility for budgetary, personnel, policy, or training matters, including the management of such matters, affecting cyberspace operations across the Department of Defense.

(8) The extent to which there is a senior official of the Department of Defense who is accountable to the Secretary of Defense to ensure that the Department of Defense has an effective and efficient force structure, and has trained and ready forces, necessary to conduct cyberspace operations at all echelons (including strategic, operational, and tactical echelons).

(9) Any other matters the Comptroller General determines appropriate.

(c) **COMPONENTS TO BE CONSIDERED.**—In carrying out the review under subsection (a), the Comptroller General shall take into consideration, at a minimum, the following:

(1) Office of the Department of Defense Principal Cyber Advisor.

(2) Office of the Department of Defense Chief Information Officer.

(3) Office of the Deputy Assistant Secretary of Defense for Cyber Policy.

(4) Office of the Deputy Director for Global Operations, J-39, Joint Staff.

(5) Office of the Director, Command, Control, Communications and Computers/Cyber and Chief Information Officer, J-6, Joint Staff.

(6) Office of the Department of the Army Principal Cyber Advisor.

(7) Office of the Army Deputy Chief of Staff, G-3/5/7.

(8) Office of the Army Deputy Chief of Staff, G-2.

(9) Office of the Army Deputy Chief of Staff, G-6.

(10) United States Army Training & Doctrine Command.

(11) United States Army Cyber Command.

(12) Office of the Department of the Navy Principal Cyber Advisor.

(13) Office of the Deputy Chief of Naval Operations for Information Warfare.

(14) United States Fleet Forces Command.

(15) Naval Information Forces.

(16) United States Fleet Cyber Command.

(17) Office of the Department of the Air Force Principal Cyber Advisor.

(18) Office of the Deputy Chief of Staff for Intelligence, Surveillance, Reconnaissance, and Cyber Effects Operations, A2/6, Air Staff.

(19) Air Combat Command.

(20) 16th Air Force.

(21) Office of the United States Marine Corps Deputy Commandant for Information.

(22) Marine Corps Forces Cyberspace Command.

(23) Office of the Deputy Chief of Space Operations for Operations, Cyber, and Nuclear, Space Staff.

(d) **INTERIM BRIEFINGS.**—Not later than 45 days after the date of the enactment of this Act, and every 45 days thereafter until the date of the final submission under subsection (e), the Comptroller General shall provide to the congressional defense committees interim briefings on the assessment under subsection (a).

(e) **FINAL SUBMISSION OF RESULTS.**—The Comptroller General shall submit to the congressional defense committees the final results of the assessment under subsection (a) in such form and at such time as may be mutually agreed upon by the Comptroller General and the committees.

**SEC. 1534. STUDY ON OCCUPATIONAL RESILIENCY OF CYBER MISSION FORCE.**

(a) **STUDY.**—Not later than 180 days after the date of the enactment of this Act, the Principal Cyber Advisor of the Department of Defense and the Undersecretary of Defense for Personnel and Readiness, in coordination with the principal cyber advisors of the military departments and the Commander of the United States Cyber Command, shall conduct a study on the personnel and resources required to enhance and support the occupational resiliency of the Cyber Mission Force.

(b) **ELEMENTS.**—The study under subsection (a) shall include the following:

(1) An inventory of the resources and programs available to personnel assigned to the Cyber Mission Force, disaggregated by Armed Force and location.

(2) An assessment of the risk to the occupational resiliency of such personnel relative to the respective operational work role within the Cyber Mission Force (as defined by the Commander of the United States Cyber Command) and the number of such personnel available to perform operations in each such category of operational work role.

(3) An evaluation of the extent to which personnel assigned to the Cyber Mission Force have been made aware of the resources and programs referred to in paragraph (1), and of measures required to improve such awareness.

(4) A determination by the Commander of the United States Cyber Command regarding the adequacy and accessibility of such resources and programs for personnel assigned to the Cyber Mission Force.

(5) Such other matters as may be determined necessary by the Principal Cyber Advisor of the Department of Defense and the Undersecretary of Defense for Personnel and Readiness.

(c) **SUBMISSION TO CONGRESS.**—Upon completing the study under subsection (a), the Principal Cyber Advisor of the Department of Defense and the Undersecretary of Defense for

Personnel and Readiness shall submit to the congressional defense committees a report containing the results of such study.

(d) OCCUPATIONAL RESILIENCY DEFINED.—In this section, the term “occupational resiliency” means, with respect to personnel assigned to the Cyber Mission Force, the ability of such personnel to mitigate the unique psychological factors that contribute to the degradation of mental health and job performance under such assignment.

#### TITLE XVI—SPACE ACTIVITIES, STRATEGIC PROGRAMS, AND INTELLIGENCE MATTERS

##### Subtitle A—Space Activities

#### SEC. 1601. CLASSIFICATION REVIEW OF SPACE MAJOR DEFENSE ACQUISITION PROGRAMS.

Chapter 135 of title 10, United States Code, is amended by inserting after section 2275a the following new section:

##### “§2275b. Requirements for appropriate classification guidance.

“(a) IN GENERAL.—Before a space major defense acquisition program achieves Milestone B approval, or equivalent, the milestone decision authority shall determine whether the classification guidance for the program remains appropriate and—

“(1) if such guidance is determined to be appropriate, submit to the congressional defense committees a certification of such determination; or

“(2) if such guidance is determined to be inappropriate, initiate an update to such guidance.

“(b) DEFINITIONS.—In this section:

“(1) The term ‘Milestone B approval’ has the meaning given such term in section 4172(e)(7) of this title.

“(2) The term ‘major defense acquisition program’ has the meaning given such term in section 4201 of this title.

“(3) The term ‘space major defense acquisition program’ means a major defense acquisition program for the acquisition of a satellite, ground system, or command and control system.”.

#### SEC. 1602. ENHANCED AUTHORITY TO INCREASE SPACE LAUNCH CAPACITY THROUGH SPACE LAUNCH SUPPORT SERVICES.

Chapter 135 of title 10, United States Code, is amended by inserting after section 2276 the following new section:

##### “§2276b. Special authority for provision of space launch support services to increase space launch capacity

“(a) IN GENERAL.—The Secretary of a military department, pursuant to the authorities in this section or any other provision of law, may increase Federal and commercial space launch capacity on any domestic real property under the control of the Secretary through the provision of space launch support services.

“(b) PROVISION OF LAUNCH EQUIPMENT AND SERVICES TO COMMERCIAL ENTITIES.—

“(1) AGREEMENT AUTHORITY.—The Secretary concerned may enter into contracts or other transactions with commercial entities that intend to conduct space launch activities on a military installation under the jurisdiction of the Secretary. Any such agreement may include the provision of supplies, services, equipment, and construction needed for commercial space launch.

“(2) AGREEMENT COSTS.—

“(A) DIRECT COSTS.—An agreement entered into under paragraph (1) shall include a provision that requires the commercial entity entering into the agreement to reimburse the Department of Defense for all direct costs to the United States that are associated with the goods, services, and equipment provided to the commercial entity under the agreement.

“(B) INDIRECT COSTS.—In addition, the contract may include a provision that requires the commercial entity to reimburse the Department of Defense for such indirect costs as the Sec-

retary concerned considers to be appropriate. In such a case, the contract may provide for the recovery of indirect costs through establishment of a rate, fixed price, or similar mechanism the Secretary concerned finds reasonable.

“(3) RETENTION OF FUNDS COLLECTED FROM COMMERCIAL USERS.—Amounts collected from a commercial entity pursuant to paragraph (2) shall be credited to the appropriation accounts under which the costs associated with the agreement (direct and indirect) were incurred.

“(c) DEFINITIONS.—In this section:

“(1) SPACE LAUNCH.—The term ‘space launch’ includes all activities, supplies, equipment, facilities, or services supporting launch preparation, launch, reentry, recovery, and other launch-related activities for both the payload and the space transportation vehicle.

“(2) COMMERCIAL ENTITY.—The term ‘commercial entity’ or ‘commercial’ means a non-Federal entity organized under the laws of the United States or of any jurisdiction within the United States.

“(d) TRANSITION LIMITATIONS AND REPORTING REQUIREMENTS.—For fiscal years 2024, 2025, and 2026, the Secretary concerned shall—

“(1) limit indirect costs reimbursed pursuant to subsection (b)(2)(B) to no more than 30 percent, not to exceed \$5,000,000 annually, of total direct cost reimbursements required under any agreement authorized by subsection (b); and

“(2) not later than 90 days after each such fiscal year, submit to each of the congressional defense committees a briefing that—

“(A) identifies total direct and indirect amount reimbursed to each spaceport for the prior fiscal year;

“(B) describes support provided by reimbursed indirect costs for the prior fiscal year; and

“(C) identifies indirect rate and analysis used to determine the indirect rate for the next fiscal year.”.

#### SEC. 1603. MODIFICATION TO PROHIBITION ON FOREIGN COMMERCIAL SATELLITE SERVICES.

Section 2279(a) of title 10, United States Code, is amended—

(1) in paragraph (2), by striking “or” at the end;

(2) in paragraph (3), by striking the period at the end and inserting “; or”; and

(3) by adding at the end the following new paragraph:

“(4) the foreign entity plans to or is expected to receive satellite communication services and data downlinked to ground stations located within sovereign territories shared via treaty with a covered foreign country.”.

#### SEC. 1604. AUTHORIZATION FOR ESTABLISHMENT OF THE NATIONAL SPACE INTELLIGENCE CENTER AS A FIELD OPERATING AGENCY.

Notwithstanding any other provision of law prohibiting the establishment of a field operating agency, the Secretary of the Air Force may establish the National Space Intelligence Center as a field operating agency of the Space Force to analyze and produce scientific and technical intelligence on space-based and counterspace threats from foreign adversaries.

#### SEC. 1605. LIMITATION ON USE OF FUNDS FOR WGS-12 SATELLITE.

(a) PROHIBITION ON PROCUREMENT PENDING CERTIFICATION REGARDING COMMERCIAL PROVIDERS.—The Secretary of the Air Force may not issue a contract for the procurement of a WGS-12 satellite until the Assistant Secretary of the Air Force for Space Acquisitions and Integration submits to the congressional defense committees certification that the requirements established by the Department for the primary payload for the WGS-12 satellite cannot be met by a commercial provider.

(b) PROHIBITION ON OPERATION OR LAUNCH.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended to operate or launch WGS-12 satellite.

#### SEC. 1606. LIMITATION ON USE OF FUNDS PENDING SUBMISSION OF CERTAIN REPORTS ON SPACE POLICY.

(a) FINDINGS.—Congress makes the following findings:

(1) Congress established the office of Assistant Secretary of Defense for Space Policy in 2019 at the same time as the Space Force was established.

(2) Despite elevating the position, the office has repeatedly not responded to mandates by Congress for unclassified reports on space policy topics.

(3) The threats to and from space by China and Russia have only increased since the establishment of the Assistant Secretary of Defense for Space Policy and the Space Force.

(4) The Secretary of Defense has yet to submit to the congressional defense committees the report required by section 1609(c) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 10 U.S.C. 2271 note) or the report required by section 1611(c)(1) of such Act.

(b) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) it is concerning that the office of the Assistant Secretary of Defense for Space Policy has been given responsibility for issues not directly related to space policy, leading to the inability to complete the primary duty of the office.

(2) The United States should have a well-established and thoughtful national security space policy that can be discussed and debated in unclassified settings.

(3) Such a policy should be developed in conjunction with, and taking into consideration, other relevant national strategy documents, including reviews regarding nuclear and missile defense.

(c) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense for travel by the Assistant Secretary of Defense for Space Policy, not more than 90 percent may be obligated or expended until the Secretary of Defense submits both of the following reports:

(1) The report on classified programs managed under the authority of the Space Force required by section 1609(c) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 10 U.S.C. 2271 note).

(2) The report on the review of the space policy of the Department of Defense required by section 1611(c)(1) of such Act.

(d) UPDATES OF SPACE POLICY REPORT.—Section 1611(c) of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81) is amended by striking paragraph (2) and inserting the following new paragraph (2):

“(2) UPDATES.—The Secretary shall provide for updates to the assessments, analyses, and evaluations carried out pursuant to such review in conjunction with other national strategy documents, including reviews regarding nuclear and missile defense.”.

#### SEC. 1607. NATIONAL SECURITY SPACE LAUNCH PROGRAM PHASE THREE ACQUISITION.

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) the United States Space Force must continue to ensure assured access to space through phase three of the national security space launch program;

(2) the acquisition strategy covered in the briefing provided to the Committee on Armed Services and the Permanent Select Committee on Intelligence of the House of Representatives in April 2023—

(A) includes a dual-lane approach that is consistent with increasing competition for launch services needed by the future national security space architecture; and

(B) balances introducing new launch providers and systems with meeting all required missions during the planned ordering period;

(3) as the Secretary of Defense, in consultation with the Director of National Intelligence, completes the final request for proposals, it should consider including funding for launch services support for lane 1 missions that require specific national security space launch requirements, such as the Global Positioning Services IIF satellites that are intended to be included in the ordering period; and

(4) the Department should ensure that objective readiness requirements are met by launch service providers before basic award in either lane.

(b) **PHASE THREE ACQUISITION STRATEGY.**—In competitively awarding and executing the phase three acquisition strategy, the Secretary of the Air Force, in coordination with the Under Secretary of Defense for Acquisition and Sustainment, shall—

(1) maximize competition, to the extent practicable, for both lanes 1 and 2, as described in the briefing on the acquisition strategy provided to the Committee on Armed Services of the House of Representatives in April 2023;

(2) use lane 1 task or delivery order contracts to—

(A) launch national security space payloads that require launch systems capable of lifting a minimum of 20,000 pounds mass to 100 nautical miles; and

(B) provide opportunities for new and emerging launch providers or systems to compete for national security space launch missions as such providers and systems become ready;

(3) use lane 2, firm fixed-price indefinite delivery requirements contracts to—

(A) award contracts to national security space launch providers with launch systems that are capable of meeting all national security space launch design reference orbits; and

(B) launch national security space low-risk tolerant payloads that require full mission assurance that—

(i) are performed by the national security space launch program or

(ii) have unique national security space mission requirements; and

(4) in the case of any new or emerging national security space launch-class mission that is authorized for any of fiscal years 2025 through 2029 and is not identified in the phase three final request for proposals reference manifest contract—

(A) assign such mission to the lane 1 contract referred to in paragraph (2); or

(B) assign such mission to the lane 2 contract referred to in paragraph (3), if the Secretary determines that such a mission is has unique national security space or other Government requirements that could not be met if the mission were assigned to the lane 1 contract.

(c) **NOTIFICATION REQUIREMENT.**—If the Secretary assigns a mission to the lane 2 contract pursuant to subsection (b)(4)(B), the Secretary shall submit to the congressional defense committees, the Permanent Select Committee on Intelligence of the House of Representatives, and the Select Committee on Intelligence of the Senate notification of such assignment and the reason for such assignment.

(d) **PHASE THREE ACQUISITION STRATEGY DEFINED.**—In this section, the term “phase three acquisition strategy” means the process through which the Secretary of the Air Force—

(1) enters into phase three contracts during fiscal year 2025;

(2) orders launch missions during fiscal years 2025 through 2029; and

(3) carries out such launches under the national security space launch program.

**SEC. 1608. APPLICATION OF TNT EQUIVALENCY TO LAUNCH VEHICLES AND COMPONENTS USING METHANE PROPELLANT.**

(a) **FINDINGS.**—Congress finds the following:

(1) The United States Government supports having a robust space launch services market to support national security, civil, and commercial space activities.

(2) A majority of the new launch vehicles in development, testing, and operation in the United States utilize methane and liquid oxygen as their propellants (LOX/LNG or methalox).

(3) The United States Government has access to data and scientific modeling methods that support a TNT equivalency for methalox that is less than the default 100 percent TNT equivalency that is applied when no scientific data exists to characterize the explosive yield.

(4) The United States Government is not consistently applying data that supports a TNT equivalency of 25 percent at United States Government owned or licensed facilities.

(5) The United States Government has initiated a LOX-Methane Assessment (LMA) working group; however, the working group’s methodology is not grounded in launch vehicle designs or test and launch operations. Further, the working group’s efforts are expected to take no less than 3 years to complete and cost the United States taxpayer no less than \$80,000,000.

(6) United States launch operators are incurring significant cost and diminished opportunities to operate as a result of the United States Government’s inconsistent policy on methalox.

(7) The People’s Republic of China is already launching orbital launch vehicles that utilize liquid oxygen and methane.

(b) **INTERIM EQUIVALENCY DETERMINATION.**—Effective on the date of the enactment of this Act, the interim determination of TNT equivalency applied to launch vehicles and components of such vehicles using methane as propellant shall not exceed 25 percent for purposes of the explosive siting and hazardous operations for test and operations of such launch vehicles and their components on or from any facility owned or licensed by the Federal Government.

(c) **IMPROVED PROCESS FOR YIELD DETERMINATIONS.**—Not later than one year after the date of the enactment of this Act, the Secretary of Defense, the Secretary of Transportation, and the Administrator of the National Aeronautics and Space Administration shall establish a process through which scientifically-valid TNT equivalency determinations can be assessed for launch vehicles while in flight.

(d) **CERTIFICATION AND REPORT.**—Not later than 90 days after the completion of the joint assessment process conducted by the LOX-Methane Assessment working group, the Secretary of Defense, the Secretary of Transportation, and the Administrator of the National Aeronautics and Space Administration shall submit to the appropriate congressional committees—

(1) a certification verifying that the Secretaries and the Administrator reviewed the results of such joint assessment process and have agreed upon a new TNT equivalency determination that will be applied by the Federal Government to launch vehicles and components of such vehicles using methane as propellant; and

(2) a report describing how the implementation of that new TNT equivalency determination is expected to affect commercial space launch activities and national security.

(e) **SUNSET.**—Subsection (b) shall have no force or effect after the expiration of the period of 180 days following the submittal of the certification and report required under subsection (d).

(f) **DEFINITIONS.**—In this section:

(1) The term “appropriate congressional committees” means the following:

(A) The congressional defense committees.

(B) The Committee on Commerce, Science, and Transportation of the Senate.

(C) The Committee on Science, Space, and Technology of the House of Representatives.

(D) The Committee on Transportation and Infrastructure of the House of Representatives.

(2) The term “launch vehicle” has the meaning given that term in section 50902 of title 51, United States Code.

(3) The term “LOX-Methane Assessment working group” means the interagency working group that—

(A) is comprised of representatives from the Department of Defense, the Department of

Transportation, and the National Aeronautics and Space Administration; and

(B) as of the date of the enactment of this Act, is studying the explosive characteristics of liquid oxygen and methane.

(4) The term “TNT equivalency” means a unit of energy equivalent to the energy released during detonation of trinitrotoluene (TNT).

**SEC. 1609. PLAN TO IMPROVE THREAT-SHARING ARRANGEMENTS WITH COMMERCIAL SPACE OPERATORS.**

(a) **SENSE OF CONGRESS.**—It is the sense of Congress that—

(1) commercial space providers that contract with the Department of Defense are vulnerable to physical and cyber threats; and

(2) United States Space Command has established the commercial integration cell to aid in the integration and protection of United States satellites and to build awareness of threats.

(b) **PLAN FOR THREAT SHARING WITH COMMERCIAL SPACE OPERATORS.**—The Assistant Secretary of the Air Force for Space Acquisitions and Integration, in consultation with the Commander of United States Space Command, shall develop a plan to expand existing threat-sharing arrangements with commercial space operators that are under contract with the Department of Defense, as of the date of the enactment of this Act.

(c) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Assistant Secretary of the Air Force for Space Acquisitions, in coordination with the Commander of United States Space Command, shall submit to the congressional defense committees a report on the plan required under subsection (b).

**SEC. 1610. PLAN FOR AN INTEGRATED AND RESILIENT SATELLITE COMMUNICATIONS ARCHITECTURE FOR THE SPACE FORCE.**

(a) **IN GENERAL.**—The Secretary of the Air Force, in coordination with the Assistant Secretary of the Air Force for Space Acquisition and Integration and the Chief of Space Operations, shall—

(1) as part of the force design process for the Space Force, consider options for the integration resilient military tactical satellite communications capabilities;

(2) develop a plan for the integration of such capabilities into the Space Force, as required under subsection (b); and

(3) ensure that a geostationary small satellite communications constellation is evaluated for inclusion as a component of the space data transport force design of the Space Force through, at minimum, the end of fiscal year 2027.

(b) **PLAN FOR INTEGRATION.**—

(1) **IN GENERAL.**—The Secretary of the Air Force, in coordination with the Assistant Secretary of the Air Force for Space Acquisition and Integration and the Chief of Space Operations, shall develop a plan for an integrated and resilient satellite communications architecture for the Space Force.

(2) **ELEMENTS.**—The plan under paragraph (1) shall include, at a minimum, options for—

(A) leveraging commercially available geostationary small satellite communications technology developed and produced in the United States;

(B) ensuring sufficient funding for such an integration;

(C) including the unique requirements for small satellite communications constellation throughout the acquisition and deployment period, including support for global X-band coverage and support for secure communications waveforms using on-board digital processing; and

(D) potential integration of such geostationary small satellite communications capability into the enterprise satellite communications management and control (commonly known as “ESC-MC”) implementation plan of the Department of Defense.

(3) **BRIEFING.**—Not later than the date specified in paragraph (4), than the Secretary of the Air Force shall provide to the congressional defense committees a briefing on the plan developed under paragraph (1).

(4) **DATE SPECIFIED.**—The date specified in this subsection is the earlier of—

(A) July 1, 2024; or

(B) the date on which the Secretary of the Air Force completes the space data transport force design for the Space Force.

**SEC. 1611. PROCESS AND PLAN FOR SPACE FORCE SPACE SITUATIONAL AWARENESS.**

(a) **IN GENERAL.**—The Assistant Secretary of the Air Force for Space Acquisitions and Integration, in consultation with Chief of Space Operations, shall—

(1) establish a process to regularly identify and evaluate commercial space situational awareness capabilities, including the extent to which commercial space situational awareness data could meet Space Force space situational awareness needs; and

(2) develop and implement a plan to integrate the unified data library into Space Force operational systems, including space situational awareness and Space command and control missions.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Assistant Secretary shall submit to the congressional defense committees a report containing a description of the process and plan required under subsection (a).

**SEC. 1612. REPORT ON NATIONAL SECURITY SPACE VEHICLE PROCESSING CAPABILITIES.**

(a) **IN GENERAL.**—Not later than April 1, 2024, the Secretary of the Air Force shall submit to the appropriate congressional committees a report on—

(1) the projected needs for national security space vehicle processing capabilities; and

(2) the potential for public-private partnerships to enable new projected payload processing providers to add processing capabilities.

(b) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Permanent Select Committee on Intelligence of the House of Representatives; and

(2) the Committee on Armed Services and the Select Committee on Intelligence of the Senate.

**Subtitle B—Nuclear Forces**

**SEC. 1631. ESTABLISHMENT OF MAJOR FORCE PROGRAM FOR NUCLEAR COMMAND, CONTROL, AND COMMUNICATIONS PROGRAMS.**

Chapter 9 of title 10, United States Code, is amended by adding at the end the following new section:

**“§239e. Nuclear command, control, and communications: major force program and budget assessment**

“(a) **ESTABLISHMENT OF MAJOR FORCE PROGRAM.**—The Secretary of Defense shall establish a unified major force program for nuclear command, control, and communications programs pursuant to section 222(b) of this title to prioritize such programs in accordance with the requirements of the Department of Defense and national security.

“(b) **BUDGET ASSESSMENT.**—(1) The Secretary shall include with the defense budget materials for each of fiscal years 2025 through 2030 a report on the budget for nuclear command, control, and communications programs of the Department of Defense.

“(2) Each report on the budget for nuclear command, control, and communications programs of the Department under paragraph (1) shall include the following:

“(A) An overview of the budget, including—

“(i) a comparison between that budget, the previous budget, the most recent and prior future-years defense program submitted to Con-

gress under section 221 of this title (such comparison shall exclude the responsibility for research and development of the continuing improvement of such nuclear command, control, and communications program), and the amounts appropriated for such nuclear command, control, and communications programs during the previous fiscal year; and

“(ii) the specific identification, as a budgetary line item, for the funding under such programs.

“(B) An assessment of the budget, including significant changes, priorities, challenges, and risks.

“(C) Any additional matters the Secretary determines appropriate.

“(3) Each report under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

“(c) **DEFINITIONS.**—In this section:

“(1) The term ‘budget’, with respect to a fiscal year, means the budget for that fiscal year that is submitted to Congress by the President under section 1105(a) of title 31.

“(2) The term ‘defense budget materials’, with respect to a fiscal year, means the materials submitted to Congress by the Secretary of Defense in support of the budget for that fiscal year.

“(3) The term ‘nuclear command, control, and communications programs’ means programs through which presidential authority and operational command and control of nuclear weapons is conducted, including programs that facilitate senior-level decisions on nuclear weapons employment.”

**SEC. 1632. REPEAL OF REQUIREMENT FOR REVIEW OF NUCLEAR DETERRENCE POSTURES.**

Section 1753 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1852) is repealed.

**SEC. 1633. RETENTION OF CAPABILITY TO REDEPLOY MULTIPLE INDEPENDENTLY TARGETABLE REENTRY VEHICLES.**

Section 1057 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66; 10 U.S.C. 495 note) is amended by inserting “and Sentinel” after “Minuteman III” both places it appears.

**SEC. 1634. PILOT PROGRAM ON DEVELOPMENT OF REENTRY VEHICLES AND RELATED SYSTEMS.**

(a) **IN GENERAL.**—The Secretary of the Air Force may carry out a pilot program, to be known as the “Reentry Vehicle Flight Test Bed Program”, to assess the feasibility of providing regular flight test opportunities that support the development of reentry vehicles to—

(1) facilitate technology upgrades tested in a realistic flight environment;

(2) provide an enduring, high-cadence test bed to mature technologies for planned reentry vehicles; and

(3) transition technologies developed under other programs, prototype projects, or research and development programs related to long-range ballistic or hypersonic strike missiles.

(b) **GRANTS, CONTRACTS, AND OTHER AGREEMENTS.**—

(1) **AUTHORITY.**—In carrying out a pilot program under this section, the Secretary may make grants and enter into contracts or other agreements with appropriate entities for the conduct of relevant flight tests of reentry vehicles and systems.

(2) **USE OF FUNDS.**—An entity that receives a grant, or enters into a contract or other agreement, as part of a pilot program carried out under this section shall use the grant, or any amount received under the contract or other agreement, to carry out one or more of the following activities:

(A) Conducting flight tests to develop or validate—

- (i) aeroshell design;
- (ii) thermal protective systems;
- (iii) guidance and control systems;
- (iv) sensors;
- (v) communications;

(vi) environmental sensors; or

(vii) other relevant technologies.

(B) Expanding flight test opportunities through low-cost, high cadence platforms.

(c) **COORDINATION.**—If the Secretary of the Air Force carries out a pilot program under this section, the Secretary shall ensure that the activities under the pilot program are carried out in coordination with the Secretary of Defense and the Secretary of the Navy.

(d) **TERMINATION.**—The authority to carry out a pilot program under this section shall terminate on December 31, 2029.

**SEC. 1635. INTEGRATED MASTER SCHEDULE FOR THE SENTINEL MISSILE PROGRAM OF THE AIR FORCE.**

(a) **DOCUMENTATION REQUIRED.**—Not later than 30 days after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment, acting through the Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics, shall submit to the congressional defense committees an approved integrated master schedule for the Sentinel missile program of the Air Force.

(b) **QUARTERLY BRIEFINGS.**—Not later than 180 days after the date of the enactment of this Act, an on a quarterly basis thereafter until January 1, 2029, the Secretary of the Air Force shall provide to the congressional defense committees a briefing on the progress of the Sentinel missile program.

(c) **NOTIFICATION.**—Not later than 30 days after the Secretary of the Air Force becomes aware of an event that is expected to delay, by more than one fiscal quarter, the date on which Sentinel missile achieves initial operational capability (as set forth in the integrated master schedule submitted under subsection (a)), the Secretary shall—

(1) submit notice of such delay to the congressional defense committees; and

(2) include with such notice—

(A) an explanation of the factors causing such delay; and

(B) a plan to prevent or minimize the duration of such delay.

**SEC. 1636. FORM OF CONTRACTING AUTHORIZED TO MITIGATE RISK TO SENTINEL PROGRAM SCHEDULE AND COST.**

Notwithstanding section 3323(a) of title 10, United States Code, the Secretary of Defense may authorize contracts using cost-plus incentive-fee contracting for military construction projects associated with the Sentinel Intercontinental Ballistic Missile program launch facilities, control centers, and related infrastructure for not more than the first two low-rate initial production lots.

**SEC. 1637. NOTIFICATION OF DECISION TO DELAY STRATEGIC DELIVERY SYSTEM TEST EVENT.**

(a) **NOTIFICATION AND REPORT.**—Not later than five days after the Secretary of Defense makes a decision to delay a scheduled test event for a strategic delivery system, the Secretary shall submit to the congressional defense committees written notice of such decision together with a report on the decision.

(b) **ELEMENTS REQUIRED.**—The report required by subsection (a) shall include the following:

(1) A description of the objectives of the test.

(2) An explanation of the decision to cancel the test.

(3) An estimate of expenditures related to the cancelled test.

(4) An assessment of the effect of the test cancellation on—

(A) confidence in the reliability of the strategic nuclear weapons delivery system involved; and

(B) any research, development, test, and evaluation activities related to the test.

(5) A plan to reschedule the test event.

**SEC. 1638. PROHIBITION ON REDUCTION OF THE INTERCONTINENTAL BALLISTIC MISSILES OF THE UNITED STATES.**

(a) **PROHIBITION.**—Except as provided in subsection (b), none of the funds authorized to be



appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended for the following, and the Department may not otherwise take any action to do the following:

(1) Reduce, or prepare to reduce, the responsiveness or alert level of the intercontinental ballistic missiles of the United States.

(2) Reduce, or prepare to reduce, the quantity of deployed intercontinental ballistic missiles of the United States to a number less than 400.

(b) EXCEPTION.—The prohibition in subsection (a) shall not apply to any of the following activities:

(1) The maintenance or sustainment of intercontinental ballistic missiles.

(2) Ensuring the safety, security, or reliability of intercontinental ballistic missiles.

(3) Facilitating the transition from the Minuteman III intercontinental ballistic missile to the Sentinel intercontinental ballistic missile (previously referred to as the “ground-based strategic deterrent weapon”).

**SEC. 1639. LIMITATION ON AVAILABILITY OF FUNDS FOR RETIREMENT OF B83-1 NUCLEAR GRAVITY BOMBS.**

(a) LIMITATION ON USE OF FUNDS.—Except as provided by subsection (b), none of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense or the Department of Energy for the deactivation, dismantlement, or retirement of the B83-1 nuclear gravity bomb may be obligated or expended to deactivate, dismantle, or retire more than 25 percent of the B83-1 nuclear gravity bombs that were in the active stockpile as of September 30, 2022, until a period of 90 days has elapsed following the date on which the Secretary of Defense submits to the Committees on Armed Services of the Senate and the House of Representatives the study required under section 1674(a) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263).

(b) EXCEPTION.—The limitation on the use of funds under subsection (a) shall not apply to the deactivation, dismantling, or retirement of B83-1 nuclear gravity bombs for the purpose of supporting safety and surveillance, sustainment, life extension, or modification programs for the B83-1 or other weapons currently in, or planned to become part of, the nuclear weapons stockpile of the United States.

**SEC. 1640. PROHIBITION ON AVAILABILITY OF FUNDS FOR NAVAL NUCLEAR FUEL SYSTEMS BASED ON LOW-ENRICHED URANIUM.**

None of the funds authorized to be appropriated by this Act or otherwise made available for the National Nuclear Security Administration may be obligated or expended to conduct research or development relating to an advanced naval nuclear fuel system based on low-enriched uranium.

**SEC. 1641. ESTABLISHMENT OF NUCLEAR SEA-LAUNCHED CRUISE MISSILE PROGRAM.**

(a) ESTABLISHMENT.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall establish and commence implementation of a nuclear sea-launched cruise missile program (referred to in this section as the “SLCM-N Program”).

(b) PURPOSES.—The purposes of the SLCM-N Program shall be—

(1) to provide the United States with a needed nonstrategic nuclear capability and make that capability available to the Department of Defense;

(2) to strengthen tailored deterrence of regional adversaries; and

(3) to assure allies and partners of the United States of the Nation’s commitment to their defense.

(c) ACTIVITIES.—Under the SLCM-N Program, the Secretary of Defense shall—

(1) accelerate and conclude research and development activities for nuclear sea-launched

cruise missiles and transition such missiles to the procurement and fielding phases;

(2) conduct a concept of operations study to inform the fielding of nuclear sea-launched cruise missiles aboard platforms identified by the Navy, including the Virginia class submarine;

(3) designate the nuclear sea-launched cruise missile as an Acquisition Category ID (ACAT ID) program in accordance with Department of Defense Instruction 5000.85, titled “Major Capability Acquisition”, dated November 4, 2021; and

(4) ensure that the missiles developed under the program achieve initial operational capability not later than September 30, 2031.

(d) WARHEAD DEVELOPMENT.—Not later than 30 days after the date of enactment of this Act, the Administrator for Nuclear Security shall initiate phase 6.2 of the nuclear sea-launched cruise missile warhead designated W80-4 ALT.

(e) RULE OF CONSTRUCTION.—Nothing in this section shall be construed to supersede or otherwise alter the organizational relationships and responsibilities of departments and agencies of the Federal Government regarding oversight and management of ongoing activities relating to the nuclear sea-launched cruise missile.

**SEC. 1642. QUARTERLY REPORTS ON PROGRESS OF SEA-LAUNCHED CRUISE MISSILE-NUCLEAR PROGRAM.**

(a) IN GENERAL.—Not later than 15 days after the last day of each fiscal quarter until the termination date specified in subsection (c)—

(1) the Secretary of the Navy shall submit to the congressional defense committees a report on the execution of funding appropriated for the Sea-Launched Cruise Missile-Nuclear program; and

(2) the Administrator for Nuclear Security shall submit to the congressional defense committees a report on the execution of funding appropriated for the W80-4 nuclear warhead variant under development for such program.

(b) ELEMENTS.—Each report required under subsection (a) shall include, with respect to the program or variant, respectively, each of the following:

(1) A description of ongoing and completed activities.

(2) A schedule and summary of activities planned for the fiscal quarter following the fiscal quarter during which the report is submitted.

(3) A description of each contract awarded under the program, including a description of the type of contract and the status of the contract.

(4) A description of the status of funding for the program or variant, including identification of—

(A) any obligations and expenditures that have been made; and

(B) any obligations and expenditures that are planned.

(5) An assessment of the status of the program or variant with respect to technological maturity.

(c) TERMINATION DATE.—The requirement to submit reports under subsection (a) shall terminate on the date on which the Secretary of Defense provides to the congressional defense committees a certification that the nuclear-capable sea launched cruise missile system under development by the Navy has achieved full operational capability.

**SEC. 1643. CONGRESSIONAL NOTIFICATION OF NUCLEAR COOPERATION BETWEEN RUSSIA AND CHINA.**

If the Commander of United States Strategic Command determines, after consultation with the Director of the Defense Intelligence Agency, that militarily significant cooperation between the Russian Federation and the People’s Republic of China related to nuclear or strategic capabilities is likely to occur or has likely occurred, the Commander shall submit to the congressional defense committees a notification of such determination that includes—

(1) a description of the military significant cooperation; and

(2) an assessment of the implication of such cooperation for the United States with respect to nuclear deterrence, extended deterrence, assurance, and defense.

**SEC. 1644. REPORT ON ACCELERATION OF NUCLEAR MODERNIZATION PRIORITIES.**

The Under Secretary of Defense for Acquisition and Sustainment shall submit to the congressional defense committees a report that includes an identification of any additional authorities and reforms necessary to allow the Department of Defense to accelerate its current nuclear modernization priorities.

**Subtitle C—Missile Defense Programs**

**SEC. 1661. QUALIFICATIONS OF DIRECTOR OF MISSILE DEFENSE AGENCY.**

Section 205(a) of title 10, United States Code, is amended by inserting “a general or flag officer” after “shall be”.

**SEC. 1662. NATIONAL MISSILE DEFENSE POLICY.**

Subsection (a) of section 1681 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 10 U.S.C. 4205 note) is amended to read as follows:

“(a) POLICY.—It is the policy of the United States—

“(1) to research, develop, test, procure, deploy, and sustain, with funding subject to the annual authorization of appropriations for National Missile Defense, systems that provide effective, layered missile defense capabilities to defeat increasingly complex missile threats in all phases of flight; and

“(2) to maintain a credible nuclear capability as the foundation of strategic deterrence.”.

**SEC. 1663. PROGRAMS TO ACHIEVE INITIAL AND FULL OPERATIONAL CAPABILITIES FOR THE GLIDE PHASE INTERCEPTOR PROGRAM.**

(a) PROGRAM TO ACHIEVE INITIAL OPERATIONAL CAPABILITY.—

(1) IN GENERAL.—The Secretary of Defense, acting through the Director of the Missile Defense Agency and in coordination with the officials specified in subsection (d), shall carry out a program to achieve, by not later than December 31, 2029, an initial operational capability for the Glide Phase Interceptor as described in paragraph (2).

(2) REQUIRED CAPABILITIES.—For purposes of paragraph (1), the Glide Phase Interceptor program shall be considered to have achieved initial operational capability if—

(A) the Glide Phase Interceptor is capable of defeating, in the glide phase, any endo-atmospheric hypersonic vehicles that are known to the Department of Defense and fielded as of the date of the enactment of this Act; and

(B) not fewer than 12 Glide Phase Interceptor missiles have been fielded.

(b) PROGRAM TO ACHIEVE FULL OPERATIONAL CAPABILITY.—

(1) PROGRAM REQUIRED.—The Secretary of Defense, acting through the Director of the Missile Defense Agency and in coordination with the officials specified in subsection (d), shall carry out a program to achieve, by not later than December 31, 2032, full operational capability for the Glide Phase Interceptor as described in paragraph (2).

(2) REQUIRED CAPABILITIES.—For purposes of paragraph (1), the Glide Phase Interceptor program shall be considered to have achieved full operational capability if—

(A) the Glide Phase Interceptor is capable of defeating, in the glide phase, any endo-atmospheric hypersonic vehicles—

(i) that are known to the Department of Defense and fielded as of the date of the enactment of this Act; and

(ii) that the Department of Defense expects to be fielded before the end of 2040;

(B) not fewer than 24 Glide Phase Interceptor missiles have been fielded; and

(C) the Glide Phase Interceptor has the ability to be operated collaboratively with space-based or terrestrial sensors that the Department of Defense expects to be deployed before the end of 2032.

(c) **COOPERATIVE AGREEMENT AUTHORIZED.**—The Director of the Missile Defense Agency is authorized to enter into a cooperative development agreement with one or more international partners of the United States for the development of the full operational capability described in subsection (b).

(d) **OFFICIALS SPECIFIED.**—The officials specified in this subsection are the following:

(1) The Under Secretary of Defense for Research and Engineering.

(2) The Secretary of the Navy.

(3) The Commander of the United States Indo-Pacific Command.

(4) The Commander of the United States European Command.

**SEC. 1664. RESEARCH AND ANALYSIS ON MULTIPOLAR DETERRENCE AND ESCALATION DYNAMICS.**

(a) **IN GENERAL.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall seek to enter into an agreement with a university affiliated research center with expertise in strategic deterrence to conduct research and analysis on multipolar deterrence and escalation dynamics.

(b) **ELEMENTS.**—The research and analysis conducted under subsection (a) shall include assessment of the following:

(1) Implications for strategic deterrence and allied assurance given the emergence of a second near-peer nuclear power.

(2) Potential alternative conventional, strategic, and nuclear force structures to optimize deterrence of two near-peer nuclear powers.

(3) The contribution made by countervailing nonstrategic capabilities to strategic deterrence.

(4) Escalation patterns arising from Russia's Strategic Operations to Destroy Critically Important Targets operational concept and response options for the United States.

(5) Multilateral efforts that could contribute to multipolar strategic deterrence and escalation dynamics.

(6) Capabilities and operations sufficient to assure European and Pacific allies.

(c) **REPORT REQUIRED.**—

(1) **IN GENERAL.**—Not later than March 1, 2025, the Secretary of Defense shall submit to the congressional defense committees a report that includes the results of the research and analysis conducted under subsection (a).

(2) **FORM.**—The report under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

**SEC. 1665. LIMITATION ON USE OF FUNDS PENDING SUBMISSION OF REPORT ON MISSILE DEFENSE INTERCEPTOR SITE.**

Of the funds authorized to be appropriated by this Act for fiscal year 2024 for the Office of the Under Secretary of Defense for Policy, for travel, not more than 80 percent may be obligated or expended until the date on which the Secretary of Defense submits to the congressional defense committees the report on the requirement for a missile defense interceptor site in the contiguous United States required by section 1665 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263).

**SEC. 1666. REPORT ON HAWAII MISSILE DEFENSE.**

(a) **FINDINGS.**—Congress makes the following findings:

(1) The budget justification materials submitted by the Secretary of Defense support of the budget of the President for fiscal year 2023 effectively cancelled all activities for the Homeland Defense Radar—Hawaii due to ongoing reevaluation of the missile defense posture and sensor architecture in the area of responsibility of the United States Indo-Pacific Command.

(2) The budget justification materials submitted by the Secretary of Defense support of

the budget of the President for fiscal year 2024 include \$40,000,000 for the Hawaii Air Route Surveillance Radar Version 4 (ARSR-4), which is intended to “address Department of Defense capability gaps driven by new threats and provide dual use for Hawaii for Air Traffic Control and weather monitoring”.

(3) Briefings provided by the Department of Defense indicated a very limited viewing area for this proposed radar, which does not support adequate warning or discrimination of threats, and the request for ARSR-4 does not include any effort associated with integrating the radar to the overall missile defense sensor architecture to support increased defensive capabilities for Hawaii.

(b) **REPORT.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the findings of the review conducted by the Secretary of the integrated air and missile defense sensor architecture of the United States Indo-Pacific Command, and specific programs of record which support additional sensor coverage for the state of Hawaii. Such report shall include an identification of—

(1) the investments that should be made to increase the detection of nonballistic threats and improve the discrimination of ballistic missile threats, particularly with regards to Hawaii; and

(2) investments to integrate any sensors into the missile defense system to assist with protection of the State.

**SEC. 1667. REPORT ON POTENTIAL ENHANCEMENTS TO AEGIS ASHORE SITES IN POLAND AND ROMANIA.**

(a) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Director of the Missile Defense Agency shall submit to the congressional defense committees a report on potential enhancements to Aegis Ashore sites in Poland and Romania.

(b) **ELEMENTS.**—The report required by subsection (a) shall include—

(1) an assessment of the feasibility and advisability of—

(A) enhancing associated sensor systems to detect a broader array of missile threats;

(B) fielding a mixed fleet of defensive interceptor systems; and

(C) physical hardening of the facilities;

(2) a funding profile, by year, detailing the complete costs associated with any options assessed under paragraph (1); and

(3) such other information as the Director considers appropriate.

(c) **FORM OF REPORT.**—The report submitted under subsection (a) shall be in unclassified form, but may include a classified annex.

**SEC. 1668. RESCISSION OF MEMORANDUM ON MISSILE DEFENSE GOVERNANCE.**

Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall rescind Directive-type Memorandum 20-002 relating to “Missile Defense System Policies and Governance”.

**SEC. 1669. POLICY AND REPORT ON NORTH ATLANTIC TREATY ORGANIZATION EFFECTIVE INTEGRATED AIR AND MISSILE DEFENSE CAPABILITIES IN EUROPE.**

(a) **POLICY.**—It is the policy of the United States to contribute integrated air and missile defense capabilities, such as forward deployed AN/TPY-2 radars and Aegis Ashore sites, to the North Atlantic Treaty Organization to defeat increasingly complex threats to the United States Armed Forces and the military forces of member countries of the North Atlantic Treaty Organization in Europe.

(b) **REPORT.**—

(1) **NATO REPORT.**—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall provide to the North Atlantic Treaty Organization Conference of National Armaments Directors for Ballistic Missile

Defense a report containing options to improve the existing integrated air and missile defense architecture to detect, track, and defend against increasingly complex adversarial missile threats to the territory of member countries of the North Atlantic Treaty Organization and deployed members of the United States Armed Forces.

(2) **CONGRESSIONAL BRIEFING.**—Not later than 14 days after the completion of the report required under paragraph (1), the Secretary of Defense shall provide to the congressional defense committees a briefing on the options contained in the report and the steps necessary to implement any such option that is agreed to by the member countries of the North Atlantic Treaty Organization.

**SEC. 1670. INDEPENDENT ANALYSIS OF SPACE-BASED MISSILE DEFENSE CAPABILITY.**

(a) **IN GENERAL.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, acting through the Director of the Missile Defense Agency, shall seek to enter into an arrangement with an appropriate federally funded research and development center to update the study referred to in subsection (c).

(b) **ELEMENTS.**—The assessment conducted for purposes of updating the study shall, at a minimum, include analysis of the following matters:

(1) The extent to which space-based capabilities would address current and evolving missile threats to the United States and United States deployed forces.

(2) The maturity levels of technologies necessary for an operational space-based missile defense capability.

(3) Potential options for developing, fielding, operating, and sustaining a space-based missile defense capability, including estimations of cost and assessments of effectiveness for different architectures.

(4) The technical risks, knowledge gaps, or other challenges associated with the development and operation of space-based interceptor capabilities.

(5) Estimated costs for developing and deploying such capability.

(6) The ability of the Department of Defense to protect and defend on-orbit space-based missile defense capabilities, including any recommendations for resiliency requirements that would be needed to ensure the effectiveness of such capabilities.

(c) **STUDY SPECIFIED.**—The study referred to in this subsection is the study conducted by the federally funded research and development center known as the “Institute for Defense Analysis” examining the feasibility and advisability of developing a space-based missile defense capability.

(d) **REPORTS.**—

(1) **IN GENERAL.**—Not later than 270 days after entering into an arrangement under subsection (a), the Secretary of Defense shall submit to the congressional defense committees a report that includes—

(A) an unaltered copy of independent assessment completed pursuant to the arrangement; and

(B) any views of the Secretary of Defense with respect to such assessment.

(2) **FORM.**—The report required under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

**Subtitle D—Other Matters**

**SEC. 1681. INCLUSION OF PERMANENT SELECT COMMITTEE ON INTELLIGENCE OF THE HOUSE OF REPRESENTATIVES AS RECIPIENT OF QUARTERLY INFORMATION OPERATIONS BRIEFINGS.**

Section 1631(d)(1) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1742; 10 U.S.C. 397 note) is amended by inserting “and the Permanent Select Committee on Intelligence of the House of Representatives” after “congressional defense committees”.

**SEC. 1682. MODIFICATION TO AUTHORITY TO USE OPERATION AND MAINTENANCE FUNDS FOR CYBER OPERATIONS-PECULIAR CAPABILITY DEVELOPMENT PROJECTS.**

Section 1640 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended—

(1) in subsection (a)—  
(A) by striking “and each Secretary of the military departments concerned”;

(B) by striking “per use” and inserting “per project”; and

(C) by striking “through 2025” and inserting “through 2028”;

(2) by amending subsection (b) to read as follows:

“(b) **LIMITATION.**—Each fiscal year, the Commander of the United States Cyber Command may obligate and expend under subsection (a) not more than \$16,000,000.”;

(3) in subsection (c)—  
(A) by striking “\$500,000” and inserting “\$1,000,000”; and

(B) by striking “the Secretary of Defense, or his designee, and each Secretary of the military departments concerned, or their designees,” and inserting “the Secretary of Defense (or a designee)”; and

(4) in subsection (d), by striking “2025” and inserting “2028”.

**SEC. 1683. COOPERATIVE THREAT REDUCTION FUNDS.**

(a) **FUNDING ALLOCATION.**—Of the \$350,999,000 authorized to be appropriated to the Department of Defense for fiscal year 2024 in section 301 and made available by the funding table in division D for the Department of Defense Cooperative Threat Reduction Program established under section 1321 of the Department of Defense Cooperative Threat Reduction Act (50 U.S.C. 3711), the following amounts may be obligated for the purposes specified:

(1) For strategic offensive arms elimination, \$6,815,000.

(2) For chemical security and elimination, \$16,400,000.

(3) For global nuclear security, \$19,406,000.

(4) For biological threat reduction, \$228,030,000.

(5) For proliferation prevention, \$46,324,000.

(6) For activities designated as Other Assessments/Administration Costs, \$34,024,000.

(b) **SPECIFICATION OF COOPERATIVE THREAT REDUCTION FUNDS.**—Funds appropriated pursuant to the authorization of appropriations in section 301 and made available by the funding table in division D for the Department of Defense Cooperative Threat Reduction Program shall be available for obligation for fiscal years 2024, 2025, and 2026.

**SEC. 1684. QUARTERLY BRIEFINGS ON IMPLEMENTATION OF MILITARY-CODE COMPLIANT GPS RECEIVERS THROUGH MILITARY GPS USER EQUIPMENT PROGRAM.**

(a) **FINDINGS.**—Congress makes the following findings:

(1) Section 2979b of title 10, United States Code, which was enacted as part of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81), establishes the Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise to oversee all aspects of the positioning, navigation, and timing enterprise of the Department of Defense.

(2) The law requires the Council to be co-chaired by the Vice Chairman of the Joint Chiefs of Staff, the Under Secretary for Research and Engineering, and the Under Secretary of Defense for Acquisition and Sustainment, whose responsibilities are to coordinate on matters of positioning, navigation, and timing acquisitions to confirm that approved positioning, navigation, and timing policies are implemented in acquisition activities.

(3) With respect to the implementation of military-code (in this section referred to as “M-

Code”) compliant Global Positioning Service (in this section referred to as “GPS”) receivers through the Military GPS User Equipment program, the Comptroller General of the United States found that “Significant issues with data completeness and accuracy remain. . . . Poor data hinder the congressional defense committees’ ability to track the progress of M-code and support DOD decision-making. User equipment delays have also had ripple effects on DOD’s ability to plan for and develop M-code-capable receivers. These delays have limited the military services’ ability to fully develop plans for operationally testing the M-code capability”.

(b) **QUARTERLY BRIEFINGS.**—

(1) **IN GENERAL.**—Not later than February 1, 2024, and quarterly thereafter until the date specified in paragraph (2), the Co-Chairs of the Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise, shall provide to the congressional defense committees a briefing on the status of the implementation of M-Code compliant GPS receivers through the Military GPS User Equipment program, including the status of increments 1 and 2 of such program and details regarding expected dates of M-Code compliance for all sea-, air, and land-based terminals across the platforms of each of the Armed Forces.

(2) **TERMINATION DATE.**—No briefing shall be required under paragraph (1) after the date on which the Secretary of Defense submits to the congressional defense committees certification that the increments 1 and 2 of the Military GPS User Equipment program have reached full operational capacity.

**SEC. 1685. MOVING TARGET INDICATOR PROGRAMS OF DEPARTMENT OF DEFENSE.**

(a) **WORKING GROUP.**—

(1) **ESTABLISHMENT.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall establish working group, to be known as the “Moving Target Indicator Working Group”.

(2) **RESPONSIBILITIES.**—Such working group shall be responsible for—

(A) addressing Department of Defense joint service requirements;

(B) monitoring cost, schedule, and performance of all efforts to replace the tactical intelligence, surveillance, and reconnaissance capability provided, as of the date of the enactment of this Act, by the Joint Surveillance Target Attack Radar System; and

(C) developing the processes and procedures for tasking, collection, processing, exploitation, and dissemination of the data collected by moving target indicator systems.

(3) **MEMBERSHIP.**—

(A) **IN GENERAL.**—The Secretary shall select—  
(i) a member of the Space Force and a member of the Joint Staff to serve as co-chairs of the working group; and

(ii) members of the Army, Navy, Marine Corps, Air Force, and Space Force who represent the Army, Navy, Marine Corps, Air Force, and Space Force and combatant commands, as the Secretary determines appropriate, to serve as members of the working group.

(B) **CONGRESSIONAL NOTIFICATION.**—Not later than 90 days after the date of the enactment of this Act, the Secretary shall provide to the congressional defense committees notice of the co-chairs and members selected to serve on the working group pursuant to subparagraph (A).

(b) **BRIEFING REQUIREMENTS.**—

(1) **INITIAL BRIEFING.**—Not later than 120 days after the date of the enactment of this Act, the co-chairs of the working group shall provide to the congressional defense committees a briefing on—

(A) any capabilities development documents either approved by, or in development for, the Joint Requirements Oversight Council; and

(B) any progress of the working group towards developing tasking, collection, processing, exploitation, and dissemination for future moving target indicator systems.

(2) **BIANNUAL BRIEFINGS.**—Not less frequently than biannually, the working group shall provide to the congressional defense committees a briefing on the status of any moving target indicator programs being developed.

**SEC. 1686. REPORTING MECHANISM ON USE OF CONSULTANTS, INFORMANTS, AND OTHER HUMAN SOURCES TO ACQUIRE INTELLIGENCE INFORMATION.**

(a) **ESTABLISHMENT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a mechanism for documenting and reporting to the congressional defense committees regarding the use of consultants, informants, or other human sources by any element of the Department of Defense, including any military department, to acquire intelligence information.

(b) **ELEMENTS.**—The mechanism under subsection (a) shall include, at a minimum, a requirement that the Secretary of Defense document and, on a quarterly basis, notify the congressional defense committees of any activity (other than an activity subject to regulation under a covered directive) that—

(1) is carried out during that quarter by the Secretary; and

(2) involves the use of a consultant, informant, or other human source to acquire intelligence information.

(c) **DEFINITIONS.**—In this section:

(1) The term “covered directive” means the following directives (or any such successor directives):

(A) Intelligence Community Directives 304 (relating to human intelligence).

(B) Intelligence Community Directive 310 (relating to the coordination of clandestine human source and human-enabled foreign intelligence collection and counterintelligence activities outside the United States).

(C) Intelligence Community Directive 311 (relating to the coordination of clandestine human source and human-enabled foreign intelligence collection and counterintelligence activities inside the United States).

(2) The term “informant” means any individual who furnishes information to the Department of Defense in the course of a confidential relationship with the Department under which the identity of such individual is protected from public disclosure.

**SEC. 1687. REPORT ON CONCEPT OF OPERATIONS FOR OFFENSIVE HYPERSONIC SYSTEMS.**

(a) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Chairman of the Joint Chiefs of Staff, shall submit to the congressional defense committees a report on the status of the implementation of a concept of operations and total munitions requirements for offensive hypersonic systems.

(b) **ELEMENTS.**—The report required by subsection (a) shall include the following:

(1) A description and assessment of efforts to develop and implement concepts of operation with regard to fielding, deploying, and using offensive hypersonic systems currently in development and included in future-years defense program submitted to Congress under section 221 of title 10, United States Code, for fiscal year 2024.

(2) An assessment of how the use of hypersonic weapons will be considered with regard to strategic deterrence and stability.

(3) A description of scenarios and simulations modeling the use of offensive hypersonic systems in defined environments.

(4) Criteria to be used for validation of the use of offensive hypersonic systems.

(5) Identification of existing authorities governing the use of offensive hypersonic systems and an explanation of any additional authorities that may be required for the use of such systems.

(6) A description of how hypersonic capabilities are incorporated into force development and design.

(7) A munitions requirement (applicable through the period covered by the future-years defense program submitted to Congress under section 221 of title 10, United States Code, for fiscal year 2024) for each offensive hypersonic weapons program currently in development, including requirements provided by each military department and combatant command.

(8) Identification of any operational gaps for which additional offensive hypersonic weapon capabilities would have strategic impact on overall concepts of operation of the Department of Defense.

(c) **FORM.**—The report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.

**SEC. 1688. INDO-PACIFIC MISSILE STRATEGY.**

(a) **FINDINGS.**—Congress makes the following findings:

(1) The 2022 National Defense Strategy states: “The [People’s Republic of China (PRC)] has expanded and modernized nearly every aspect of the [People’s Liberation Army (PLA)], with a focus on offsetting U.S. military advantages. The PRC is therefore the pacing challenge for the Department.”.

(2) The 2020 report of the Department of Defense entitled “Annual Report to Congress Involving the People’s Republic of China” states: “Land-based conventional ballistic and cruise missiles: The PRC has more than 1,250 ground-launched ballistic missiles (GLBMs) and ground-launched cruise missiles (GLCMs) with ranges between 500 and 5,500 kilometers. The United States currently fields one type of conventional GLBM with a range of 70 to 300 kilometers and no GLCMs.”.

(3) In September 2021, the United States entered a security partnership with the United Kingdom and Australia (commonly known as “AUKUS”). In April 2022, AUKUS leaders committed to “commence new trilateral cooperation on hypersonic technologies, counter-hypersonic defense systems, and electronic warfare capabilities, as well as to deepen cooperation on defense innovation.”.

(b) **SENSE OF CONGRESS.**—It is the sense of Congress that—

(1) United States ground-based theater-range conventional missile systems in the Indo-Pacific region provide operational and strategy utility in—

(A) availability of persistent, prompt, and survivable strike options;

(B) deterrence of enemy attack or escalation;

(C) imposition of operational costs on enemy forces;

(D) responsive strikes against time-critical enemy targets; and

(E) destruction of high-value targets to enable other joint forces; and

(2) an Indo-Pacific Missile Strategy should—

(A) provide coherent direction to concept and capability development, including procurement and employment;

(B) distribute integrated capabilities at operationally relevant ranges;

(C) coordinate and differentiate strike missions among the military forces of the United States and allies; and

(D) pursue co-development and co-production of capabilities with allies and partners, including through existing institutional mechanisms.

(c) **STRATEGY.**—

(1) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a strategy for ground-based theater-range conventional missiles in the Indo-Pacific region.

(2) **ELEMENTS.**—The strategy required by paragraph (1) shall include the following:

(A) An assessment of gaps in conventional theater-range precision strike capabilities in the area of responsibility of the United States Indo-Pacific Command.

(B) An identification of military requirements for ground-based theater-range conventional

missile systems, including range, propulsion, payload, launch platform, weapon effects, and other operationally relevant factors.

(C) An identification of prospective basing locations for ground-based theater-range conventional missiles in the area of responsibility of the United States Indo-Pacific Command and an assessment of steps required to receive host-nation permission for forward-basing of such weapon systems.

(D) A description of operational concepts for employment of such conventional missiles, including integration with other capabilities in the Western Pacific region.

(E) An identification of prospective allies, partners, and institutional mechanisms for co-development of new over-the-horizon range and intermediate-range conventional missiles.

(F) An assessment of the cost, schedule, and feasibility of ground-based theater-range conventional missile programs, including any potential cost-sharing structures through existing institutional mechanisms.

(3) **FORM.**—The strategy required by paragraph (1) may be submitted in classified form but shall include an unclassified summary.

(d) **DEFINITIONS.**—In this section:

(1) The term “ground-based theater-range conventional missile” means a conventional mobile ground-launched cruise or hypersonic missile system with a range between 500 and 5,500 kilometers.

(2) With respect to a missile system, the term “intermediate-range” means a missile system with a range between 3,000 and 5,500 kilometers.

**TITLE XVII—SPACE FORCE PERSONNEL MANAGEMENT**

**SEC. 1701. SHORT TITLE.**

This title may be cited as the “Space Force Personnel Management Act”.

**Subtitle A—Space Force Military Personnel System Without Component**

**SEC. 1711. ESTABLISHMENT OF MILITARY PERSONNEL MANAGEMENT SYSTEM FOR THE SPACE FORCE.**

Title 10, United States Code, is amended by adding at the end the following new subtitle:

**“Subtitle F—Alternative Military Personnel Systems**

**“PART I—SPACE FORCE**

**“CHAPTER 2001— SPACE FORCE PERSONNEL SYSTEM**

“Sec.

“2001. Single military personnel management system.

“2002. Members: duty status.

“2003. Members: minimum service requirement as applied to Space Force.

**“§2001. Single military personnel management system**

“Members of the Space Force shall be managed through a single military personnel management system, without component.”.

“Chap. ....

“2001. Space Force Personnel System ... 20001

“2003. Status and Participation ..... 20101

“2005. Officers ..... 20201

“2007. Enlisted Members. .... 20301

“2009. Retention and Separation Generally ..... 20401

“2011. Separation of Officers for Substandard Performance of Duty or for Certain Other Reasons ..... 20501

“2013. Retirement ..... 20601”.

**SEC. 1712. COMPOSITION OF THE SPACE FORCE WITHOUT COMPONENT.**

(a) **COMPOSITION OF THE SPACE FORCE.**—Section 9081(b) of title 10, United States Code, is amended—

(1) by striking paragraph (1);

(2) by redesignating paragraphs (2) and (3) as paragraphs (1) and (2), respectively; and

(3) in paragraph (1), as so redesignated, by striking “, including” and all that follows through “emergency”.

(b) **EFFECTIVE DATE.**—The amendments made by subsection (a) shall take effect on the date of the certification by the Secretary of the Air Force under section 1745.

**SEC. 1713. DEFINITIONS FOR SINGLE PERSONNEL MANAGEMENT SYSTEM FOR THE SPACE FORCE.**

(a) **SPACE FORCE DEFINITIONS.**—Section 101 of title 10, United States Code, is amended—

(1) by redesignating subsections (e), (f), and (g) as subsections (f), (g), and (h), respectively; and

(2) by inserting after subsection (d) the following new subsection (e):

“(e) **SPACE FORCE.**—The following definitions relating to members of the Space Force apply in this title:

“(1) The term ‘space force active status’ means the status of a member of the Space Force who is not in a space force inactive status and is not retired.

“(2) The term ‘space force inactive status’ means the status of a member of the Space Force who is designated by the Secretary of the Air Force, under regulations prescribed by the Secretary, as being in a space force inactive status.

“(3) The term ‘space force retired status’ means the status of a member of the Space Force who—

“(A) is receiving retired pay ; or

“(B) but for being under the eligibility age applicable under section 12731 of this title, would be eligible for retired pay under chapter 1223 of this title.

“(4) The term ‘sustained duty’ means full-time duty by a member of the Space Force ordered to such duty by an authority designated by the Secretary of the Air Force—

“(A) in the case of an officer—

“(i) to fulfill the terms of an active-duty service commitment incurred by the officer under any provision of law; or

“(ii) with the consent of the officer; and

“(B) in the case of an enlisted member, with the consent of the enlisted member as specified in the terms of the member’s enlistment or reenlistment agreement.”.

(b) **AMENDMENTS TO EXISTING DUTY STATUS DEFINITIONS.**—Subsection (d) of such section is amended—

(1) in paragraph (1), by inserting “, including sustained duty in the Space Force” after “United States”; and

(2) in paragraph (7), by inserting “, or a member of the Space Force,” after “Reserves” in subparagraphs (A) and (B).

**SEC. 1714. BASIC POLICIES RELATING TO SERVICE IN THE SPACE FORCE.**

Chapter 2001 of title 10, United States Code, as added by section 1711, is amended by adding at the end the following new sections:

**“§2002. Members: duty status**

“Under regulations prescribed by the Secretary of the Air Force, each member of the Space Force shall be placed in one of the following duty statuses:

“(1) Space force active status.

“(2) Space force inactive status.

“(3) Space force retired status.

**“§2003. Members: minimum service requirement as applied to Space Force**

“(a) In applying section 651 of this title to a person who becomes a member of the Space Force, the provisions of the second sentence of subsection (a) and of subsection (b) of that section (relating to service in a reserve component) are inapplicable.

“(b) A member of the Space Force who transfers to one of the other armed forces before completing the service required by subsection (a) of section 651 of this title shall upon such transfer be subject to section 651 of this title in the same manner as if such member had initially entered the armed force to which the member transfers.”.

**SEC. 1715. STATUS AND PARTICIPATION.**

Subtitle F of title 10, United States Code, as added by section 1711, is amended by adding at the end the following new chapter:

**“CHAPTER 2003—STATUS AND PARTICIPATION**

“Sec.

“20101. Members in Space Force active status: amount of annual training or active duty service required.

“20102. Individual ready guardians: designation; mobilization category.

“20103. Members not on sustained duty: agreements concerning conditions of service.

“20104. Orders to active duty: with consent of member.

“20105. Sustained duty.

“20106. Orders to active duty: without consent of member.

“20107. Transfer to inactive status: initial service obligation not complete.

“20108. Members of Space Force: credit for service for purposes of laws providing pay and benefits for members, dependents, and survivors.

“20109. Policy for order to active duty based upon determination by Congress.

**“§20101. Members in Space Force active status: amount of annual training or active duty service required**

“Except as specifically provided in regulations prescribed by the Secretary of Defense, a member of the Space Force in a space force active status who is not serving on sustained duty shall be required to—

“(1) participate in at least 48 scheduled drills or training periods during each year and serve on active duty for not less than 14 days (exclusive of travel time) during each year; or

“(2) serve on active duty for not more than 30 days during each year.

**“§20102. Individual ready guardians: designation; mobilization category**

“(a) IN GENERAL.—Under regulations prescribed by the Secretary of Defense, the Secretary of the Air Force may designate a member of the Space Force in a space force active status as an Individual Ready Guardian.

“(b) MOBILIZATION CATEGORY.—

“(1) IN GENERAL.—Among members of the Space Force designated as Individual Ready Guardians, there is a category of members (referred to as a ‘mobilization category’) who, as designated by the Secretary of the Air Force, are subject to being ordered to active duty without their consent in accordance with section 20106(a) of this title.

“(2) LIMITATIONS ON PLACEMENT IN MOBILIZATION CATEGORY.—A member designated as an Individual Ready Guardian may not be placed in the mobilization category referred to in paragraph (1) unless—

“(A) the member volunteers to be placed in that mobilization category; and

“(B) the member is selected by the Secretary of the Air Force, based upon the needs of the Space Force and the grade and military skills of that member.

“(3) LIMITATION ON TIME IN MOBILIZATION CATEGORY.—A member of the Space Force in a space force active status may not remain designated an Individual Ready Guardian in such mobilization category after the end of the 24-month period beginning on the date of the separation of the member from active service.

“(4) DESIGNATION OF GRADES AND MILITARY SKILLS OR SPECIALTIES.—The Secretary of the Air Force shall designate the grades and military skills or specialties of members to be eligible for placement in such mobilization category.

“(5) BENEFITS.—A member in such mobilization category shall be eligible for benefits (other than pay and training) on the same basis as are available to members of the Individual Ready Reserve who are in the special mobilization category under section 10144(b) of this title, as determined by the Secretary of Defense.

**“§20103. Members not on sustained duty: agreements concerning conditions of service**

“(a) AGREEMENTS.—The Secretary of the Air Force may enter into a written agreement with

a member of the Space Force not on sustained duty—

“(1) requiring the member to serve on active duty for a definite period of time;

“(2) specifying the conditions of the member’s service on active duty; and

“(3) for a member serving in a space force inactive status, specifying the conditions for the member’s continued service as well as order to active duty with and without the consent of the member.

“(b) CONDITIONS OF SERVICE.—An agreement under subsection (a) shall specify the conditions of service. The Secretary of the Air Force shall prescribe regulations establishing—

“(1) what conditions of service may be specified in the agreement;

“(2) the obligations of the parties; and

“(3) the consequences of failure to comply with the terms of the agreement.

“(c) AUTHORITY FOR RETENTION ON ACTIVE DUTY DURING WAR OR NATIONAL EMERGENCY.—If the period of service on active duty of a member under an agreement under subsection (a) expires during a war or during a national emergency declared by Congress or the President, the member concerned may be kept on active duty, without the consent of the member, as otherwise prescribed by law.

**“§20104. Orders to active duty: with consent of member**

“(a) AUTHORITY.—A member of the Space Force who is serving in a space force active status and is not on sustained duty, or who is serving in a space force inactive status, may, with the consent of the member, be ordered to active duty, or retained on active duty, under the following sections of chapter 1209 of this title in the same manner as applies to a member of a reserve component ordered to active duty, or retained on active duty, under that section with the consent of the member:

“(1) Section 12301(d), relating to orders to active duty at any time with the consent of the member.

“(2) Section 12301(h), relating to orders to active duty in connection with medical or health care matters.

“(3) Section 12322, relating to active duty for health care.

“(4) Section 12323, relating to active duty pending line of duty determination required for response to sexual assault.

“(b) APPLICABLE PROVISIONS OF LAW.—The following sections of chapter 1209 of this title pertaining to a member of a reserve component ordered to active duty with the consent of the member apply to a member of the Space Force who is ordered to active duty under this section in the same manner as to such a reserve component member:

“(1) Section 12308, relating to retention after becoming qualified for retired pay.

“(2) Section 12309, relating to use of Reserve officers in expansion of armed forces.

“(3) Section 12313, relating to release of reserve members from active duty.

“(4) Section 12314, relating to kinds of duty.

“(5) Section 12315, relating to duty with or without pay.

“(6) Section 12316, relating to payment of certain Reserves while on duty.

“(7) Section 12318, relating to duties and funding of reserve members on active duty.

“(8) Section 12320, relating to grade in which ordered to active duty.

“(9) Section 12321, relating to a limitation on number of reserve members assigned to Reserve Officer Training Corps units.

**“§20105. Sustained duty**

“(a) ENLISTED MEMBERS.—An authority designated by the Secretary of the Air Force may order an enlisted member of the Space Force in a space force active status to sustained duty, or retain an enlisted member on sustained duty, with the consent of that member, as specified in the terms of the member’s enlistment or reenlistment agreement.

“(b) OFFICERS.—

“(1) An authority designated by the Secretary of the Air Force may order a Space Force officer in a space force active status to sustained duty—

“(A) with the consent of the officer; or

“(B) to fulfill the terms of an active-duty service commitment incurred by the officer under any provision of law.

“(2) An officer ordered to sustained duty under paragraph (1) may not be released from sustained duty without the officer’s consent except as provided in chapter 2009 or 2011 of this title.

**“§20106. Orders to active duty: without consent of member**

“(a) MEMBERS IN A SPACE FORCE ACTIVE STATUS.—

“(1) A member of the Space Force in a space force active status who is not on sustained duty, may, without the consent of the member, be ordered to active duty or inactive duty in the same manner as a member of a reserve component ordered to active duty or inactive duty under the provisions of chapter 1209 of this title and any other provision of law authorizing the order to active duty of a member of a reserve component in an active status without the consent of the member.

“(2) The provisions of chapter 1209 of this title, or other applicable provisions of law, pertaining to a member of the Ready Reserve when ordered to active duty shall apply to a member of the Space Force who is in a space force active status when ordered to active duty under paragraph (1).

“(3) The provisions of section 12304 of this title pertaining to members in the Individual Ready Reserve mobilization category shall apply to a member of the Space Force who is designated an Individual Ready Guardian when ordered to active duty who meets the provisions of section 20102(b) of this title.

“(b) MEMBERS IN A SPACE FORCE INACTIVE STATUS.—

“(1) A member of the Space Force in a space force inactive status may be ordered to active duty under—

“(A) the provisions of chapter 1209 of this title;

“(B) any other provision of law authorizing the order to active duty of a member of a reserve component in an inactive status; and

“(C) the terms of any agreement entered into by the member under section 20103 of this title.

“(2) The provisions of chapter 1209 of this title, or other applicable provisions of law, pertaining to the Standby Reserve shall apply to a member of the Space Force who is in a space force inactive service when ordered to active duty.

“(c) MEMBERS IN A SPACE FORCE RETIRED STATUS.—

“(1) Chapters 39 and 1209 of this title include provisions authorizing the order to active duty of a member of the Space Force in a space force retired status.

“(2) The provisions of sections 688, 688a, and 12407 of this title pertaining to a retired member or a member of the Retired Reserve shall apply to a member of the Space Force in a space force retired status when ordered to active duty.

“(3) The provisions of section 689 of this title pertaining to a retired member ordered to active duty shall apply to a member of the Space Force in a space force retired status who is ordered to active duty.

“(d) OTHER APPLICABLE PROVISIONS.—The following provisions of chapter 1209 of this title pertaining shall apply to a member of the Space Force ordered to active duty in the same manner as to a Reserve or member of the Retired Reserve ordered to active duty:

“(1) Section 12305, relating to the authority of the President to suspend certain laws relating to promotion, retirement, and separation.

“(2) Section 12308, relating to retention after becoming qualified for retired pay.

“(3) Section 12313, relating to release from active duty.

“(4) Section 12314, relating to kinds of duty.

“(5) Section 12315, relating to duty with or without pay.

“(6) Section 12316, relating to payment of certain Reserves while on duty.

“(7) Section 12317, relating to theological students; limitations.

“(8) Section 12320, relating to grade in which ordered to active duty.

**“§20107. Transfer to inactive status: initial service obligation not complete**

“(a) GENERAL RULE.—A member of the Space Force who has not completed the required minimum service obligation referred to in section 20003 of this title shall, if terminating space force active status, be transferred to a space force inactive status and, unless otherwise designated an Individual Ready Guardian under section 20102 of this title, shall remain subject to order to active duty without the member's consent under section 20106 of this title.

“(b) EXCEPTION.—Subsection (a) does not apply to a member who is separated from the Space Force by the Secretary of the Air Force under section 20503 of this title.

**“§20108. Members of Space Force: credit for service for purposes of laws providing pay and benefits for members, dependents, and survivors**

“For the purposes of laws providing pay and benefits for members of the armed forces and their dependents and beneficiaries:

“(1) Military training, duty, or other service performed by a member of the Space Force in a space force active status not on sustained duty shall be considered military training, duty, or other service, as the case may be, as a member of a reserve component.

“(2) Sustained duty performed by a member of the Space Force under section 20105 of this title shall be considered active duty as a member of a regular component.

“(3) Active duty performed by a member of the Space Force in a space force active status not on sustained duty shall be considered active duty as a member of a reserve component.

“(4) Inactive-duty training performed by a member of the Space Force shall be considered inactive-duty training as a member of a reserve component.

**“§20109. Policy for order to active duty based upon determination by Congress**

“Whenever Congress determines that more units and organizations capable of conducting space operations are needed for the national security than are available among those units comprised of members of the Space Force serving on active duty, members of the Space Force not serving on active duty shall be ordered to active duty and retained as long as so needed.”.

**SEC. 1716. OFFICERS.**

(a) ORIGINAL APPOINTMENTS.—Subtitle F of title 10, United States Code, as amended by section 1715, is further amended by adding at the end the following new chapter:

**“CHAPTER 2005—OFFICERS**

**“SUBCHAPTER I—ORIGINAL APPOINTMENTS**

“Sec.

“20201. Original appointments: how made.

“20202. Original appointments: qualifications.

**“SUBCHAPTER II—SELECTION BOARDS**

“20211. Convening of selection boards.

“20212. Composition of selection boards.

“20213. Notice of convening of selection boards.

“20214. Recommendations for promotion by selection boards.

“20215. Reports of selection boards.

“20216. Action on reports of selection boards for promotion to brigadier general or major general.

**“SUBCHAPTER III—PROMOTIONS**

“20231. Eligibility for consideration for promotion: time-in-grade and other requirements.

“20232. Eligibility for consideration for promotion: senior commander nominations.

“20233. Eligibility for consideration for promotion: designation as joint qualified officer required before promotion to brigadier general; exceptions.

“20234. Opportunities for consideration for promotion.

“20235. Space Force officer list.

“20236. Competitive categories.

“20237. Numbers to be recommended for promotion.

“20238. Promotions: how made; authorized delay of promotions.

**“SUBCHAPTER IV—PERSONS NOT CONSIDERED FOR PROMOTION AND OTHER PROMOTION-RELATED PROVISIONS**

“20251. Special selection boards.

“20252. Other promotion matters.

**“SUBCHAPTER V—APPLICABILITY OF OTHER LAWS**

“20261. Applicability of certain DOPMA officer personnel policy provisions.

**“SUBCHAPTER I—ORIGINAL APPOINTMENTS**

**“§20201. Original appointments: how made**

“(a) APPOINTMENTS MADE BY SECRETARY OF DEFENSE.—Original appointments of commissioned officers in the Space Force in grades below the grade of brigadier general shall be made by the Secretary of Defense.

“(b) APPLICATION OF CONSTRUCTIVE CREDIT.—The grade of a person receiving an appointment under this section who at the time of appointment is credited with service under section 20203 of this title shall be determined under regulations prescribed by the Secretary of the Defense based upon the amount of service credited.

**“§20202. Original appointments: qualifications**

“(a) IN GENERAL.—An original appointment as a commissioned officer in the Space Force may be given only to a person who—

“(1) is a citizen of the United States;

“(2) is at least 18 years of age; and

“(3) has such other physical, mental, moral, professional, and age qualifications as the Secretary of the Air Force may prescribe by regulation.

“(b) EXCEPTION.—A person who is otherwise qualified, but who has a physical condition that the Secretary of the Air Force determines will not interfere with the performance of the duties to which that person may be assigned, may be appointed as an officer in the Space Force.

“(a) CREDIT FOR PRIOR SERVICE.—

“(1) PRIOR COMMISSIONED SERVICE.—For the purpose of determining the grade and rank within grade of a person receiving an original appointment in a commissioned grade in the Space Force, such person shall be credited at the time of such appointment with any active commissioned service (other than service as a commissioned warrant officer) that the person performed in any uniformed service before such appointment.

“(2) PRIOR CIVILIAN SERVICE.—For the purpose of determining the grade and rank within grade of a person receiving an original appointment in a commissioned grade in the Space Force, such person may be credited at the time of such appointment with service as a civilian employee of a Federal agency in an occupation code or career field related to the skills and experience required for officers of the Space Force. The Secretary of the Air Force shall prescribe regulations establishing which civilian employee occupation codes and career fields may be considered as related to the skills and experience required for officers of the Space Force.

“(3) LIMITATION ON AMOUNT OF PRIOR COMMISSIONED SERVICE THAT MAY BE CREDITED.—The regulations prescribed by the Secretary of Defense under section 533 of this title shall

apply to the Space Force to authorize the Secretary of the Air Force to limit the amount of prior active commissioned service with which a person receiving an original appointment may be credited under paragraph (1).

“(b) CREDIT FOR EDUCATION, TRAINING, AND EXPERIENCE.—

“(1) Under regulations prescribed by the Secretary of the Air Force, the Secretary shall credit a person who is receiving an original appointment in a commissioned grade in the Space Force and who has advanced education, training, or special experience with constructive service for such education, training, or experience in a particular officer career field as designated by the Secretary of the Air Force, if such education, training, or experience is directly related to the operational needs of the Space Force.

“(2) The Secretary may credit a person with constructive credit under this subsection for each instance of relevant advanced education or training or special experience regardless of whether two or more such instances are concurrent.

“(3) The amount of constructive service credited an officer under this subsection may not exceed the amount required in order for the officer to be eligible for an original appointment in the grade of colonel.

“(4) Constructive service credited an officer under this subsection is in addition to any service credited that officer under subsection (a) and shall be credited at the time of the original appointment of the officer.

“(c) AUTHORIZED USE OF CONSTRUCTIVE CREDIT.—Constructive service credited an officer under subsection (b) shall be used only for determining the officer's—

“(1) initial grade;

“(2) rank in grade; and

“(3) service in grade for promotion eligibility.

“(d) EXCLUSION FOR GRADUATES OF THE SERVICE ACADEMIES.—A graduate of the United States Military Academy, the United States Naval Academy, or the United States Air Force Academy is not entitled to service credit under this section for service performed, or education, training, or experience obtained, before graduation from such Academy.”.

**(b) CONFORMING AMENDMENTS RELATING TO ORIGINAL APPOINTMENTS.—**

(1) DEFINITIONS.—Section 101 of title 10, United States Code, is amended in subsection (b)(10) by inserting before the period at the end the following: “and, with respect to the appointment of a member of the armed forces in the Space Force, refers to that member's most recent appointment in the Space Force that is neither a promotion nor a demotion”.

(2) ORIGINAL APPOINTMENTS OF COMMISSIONED OFFICERS.—Section 531 of such title is amended—

(A) in subsection (a)—

(i) in paragraphs (1) and (2)—

(I) by inserting “and” after “Regular Marine Corps”; and

(II) by striking “, and in the equivalent grades in the Regular Space Force”; and

(ii) by inserting after paragraph (2) the following new paragraph:

“(3) Original appointments in the grades of second lieutenant through colonel in the Space Force are provided for under section 20301 of this title.”; and

(B) in subsection (c), by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”.

(3) QUALIFICATIONS FOR ORIGINAL APPOINTMENT AS A COMMISSIONED OFFICER.—Section 532(a) of such title is amended by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”.

(4) SERVICE CREDIT UPON ORIGINAL APPOINTMENT AS A COMMISSIONED OFFICER.—Section 533 of such title is amended—

(A) in subsection (a)(2), by striking “Marine Corps, and Space Force” and inserting “and Marine Corps”; and



(B) in subsections (a)(1), (b)(1), and (f), by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”.

(c) **SELECTION BOARDS AND PROMOTIONS.**—Chapter 205 of title 10, United States Code, as added by subsection (a), is amended by adding at the end the following new subchapters:

“SUBCHAPTER II—SELECTION BOARDS

“§2021. Convening of selection boards

“(a) **IN GENERAL.**—Whenever the needs of the service require, the Secretary of the Air Force shall convene selection boards to recommend for promotion to the next higher permanent grade officers of the Space Force in each permanent grade from first lieutenant through brigadier general.

“(b) **EXCEPTION FOR OFFICERS IN GRADE OF FIRST LIEUTENANT.**—Subsection (a) does not require the convening of a selection board in the case of Space Force officers in the permanent grade of first lieutenant when the Secretary of the Air Force recommends for promotion to the grade of captain under section 20238(a)(4)(A) of this title all such officers whom the Secretary finds to be fully qualified for promotion.

“(c) **SELECTION BOARDS FOR EARLY RETIREMENT OR DISCHARGE.**—The Secretary of the Air Force may convene selection boards to recommend officers for early retirement under section 20404(a) of this title or for discharge under section 20404(b) of this title.

“(d) **REGULATIONS.**—The convening of selection boards under subsection (a) shall be under regulations prescribed by the Secretary of the Defense.

“§2022. Composition of selection boards

“(a) **APPOINTMENT AND COMPOSITION OF BOARDS.**—

“(1) Members of a selection board shall be appointed by the Secretary of Air Force in accordance with this section. A selection board shall consist of five or more officers of the Space Force. Each member of a selection board must be serving in a grade higher than the grade of the officers under consideration by the board, except that no member of a board may be serving in a grade below major. The members of a selection board shall include at least one member serving on sustained duty and at least one member in a space force active status who is not serving on sustained duty. The ratio of the members of a selection board serving on sustained duty to members serving in a space force active status not on sustained duty shall, to the extent practicable, reflect the ratio of officers serving in each of those statuses who are being considered for promotion by the board. The members of a selection board shall represent the diverse population of the Space Force to the extent practicable.

“(2) **REPRESENTATION FROM COMPETITIVE CATEGORIES.**—

“(A) Except as provided in subparagraph (B), a selection board shall include at least one officer from each competitive category of officers to be considered by the board.

“(B) A selection board need not include an officer from a competitive category when there are no officers of that competitive category on the space force officer list in a grade higher than the grade of the officers to be considered by the board and eligible to serve on the board.

“(3) **RETIRED OFFICERS.**—If qualified officers on the space force officer list are not available in sufficient number to comprise a selection board, the Secretary of the Air Force shall complete the membership of the board by appointing as members of the board—

“(A) Space Force officers who hold a grade higher than the grade of the officers under consideration by the board and who are retired officers; and

“(B) if sufficient Space Force officers are not available pursuant to subparagraph (A), Air Force officers who hold a grade higher than the

grade of the officers under consideration by the board and who are retired officers, but only if the Air Force officer to be appointed to the board has served in a space-related career field of the Air Force for sufficient time such that the Secretary of the Air Force determines that the retired Air Force officer has adequate knowledge concerning the standards of performance and conduct required of an officer of the Space Force.

“(4) **EXCLUSION OF RETIRED GENERAL OFFICERS ON ACTIVE DUTY TO SERVE ON A BOARD FROM NUMERIC GENERAL OFFICER ACTIVE-DUTY LIMITATIONS.**—A retired general officer who is on active duty for the purpose of serving on a selection board shall not, while so serving, be counted against any limitation on the number of general and flag officers who may be on active duty.

“(b) **LIMITATION ON MEMBERSHIP ON CONSECUTIVE BOARDS.**—

“(1) **GENERAL RULE.**—Except as provided in paragraph (2), no officer may be a member of two successive selection boards convened under section 20211 of this title for the consideration of officers of the same grade.

“(2) **EXCEPTION FOR GENERAL OFFICER BOARDS.**—Paragraph (1) does not apply with respect to selection boards convened under section 20211 of this title for the consideration of officers in the grade of colonel or brigadier general.

“(c) **XJOINT QUALIFIED OFFICERS.**—

“(1) Each selection board convened under section 20211 of this title that will consider an officer described in paragraph (2) shall include at least one officer designated by the Chairman of the Joint Chiefs of Staff who is a joint qualified officer.

“(2) Paragraph (1) applies with respect to an officer who—

“(A) is serving on, or has served on, the Joint Staff; or

“(B) is a joint qualified officer.

“(3) The Secretary of Defense may waive the requirement in paragraph (1) for any selection board of the Space Force.

“§2023. Notice of convening of selection boards

“(a) At least 30 days before a selection board is convened under section 20211 of this title to recommend officers in a grade for promotion to the next higher grade, the Secretary of the Air Force shall provide to the officers who are eligible for consideration by the board and have not been excluded from consideration under section 20216(d) of this title notification in writing of the date on which the board is to convene. In the notification, the Secretary shall inform an eligible officer of how many times, if any, the officer has previously been considered by a selection board convened under section 20211 for promotion to the grade to which the board described in the notification will recommend officers for promotion.

“(b) An officer eligible for consideration by a selection board convened under section 20211 of this title (other than an officer who has been excluded under 20231(d) of this title from consideration by the board) may send a written communication to the board, to arrive not later than 10 calendar days before the date on which the board convenes, calling attention to any matter concerning the officer that the officer considers important to the officer’s case. The selection board shall give consideration to any timely communication under this subsection.

“(c) An officer on the space force officer list in the grade of colonel or brigadier general who receives a notice under subsection (a) shall inform the Secretary of the officer’s preference to serve either on or off active duty if promoted to the grade of brigadier general or major general, respectively.

“§2024. Recommendations for promotion by selection boards

“(a) **BOARD TO RECOMMEND OFFICERS BEST QUALIFIED FOR PROMOTION.**—A selection board

convened under section 20211 of this title shall recommend for promotion to the next higher grade those officers considered by the board whom the board, giving due consideration to the needs of the Space Force for officers with particular skills (as noted in the guidelines or information furnished the board under section 615(b) of this title), considers best qualified for promotion within each competitive category considered by the board.

“(b) **NUMBER TO BE RECOMMENDED.**—The Secretary of the Air Force shall establish the number of officers such a selection board may recommend for promotion from among officers being considered.

“(c) **BOARD PROCEDURES FOR RECOMMENDATIONS; LIMITATIONS.**—A selection board convened under section 20211 of this title may not recommend an officer for promotion unless—

“(1) the officer receives the recommendation of a majority of the members of the board;

“(2) a majority of the members of the board finds that the officer is fully qualified for promotion; and

“(3) a majority of the members of the board, after consideration by all members of the board of any adverse information about the officer that is provided to the board under section 615 of this title, finds that the officer is among the officers best qualified for promotion to meet the needs of the Space Force consistent with the requirement of exemplary conduct set forth in section 9233 of this title.

“(d) **LIMITATION ON PROMOTIONS UNDER OTHER AUTHORITY.**—Except as otherwise provided by law, a Space Force officer may not be promoted to a higher grade under this chapter unless the officer is considered and recommended for promotion to that grade by a selection board convened under this chapter or, in the case of an officer transferring into the Space Force from another armed force, chapter 36 or chapter 1403 of this title.

“(e) **DISCLOSURE OF BOARD RECOMMENDATIONS.**—The recommendations of a selection board may be disclosed only in accordance with regulations prescribed by the Secretary of Defense. Those recommendations may not be disclosed to a person not a member of the board (or a member of the administrative staff designated by the Secretary of the Air Force to assist the board) until the written report of the recommendations of the board, required by section 617 of this title, is signed by each member of the board.

“(f) **PROHIBITION ON ATTEMPTING TO INFLUENCE MEMBERS OF A BOARD.**—The Secretary of the Air Force, and an officer or other official exercising authority over any member of a selection board, may not—

“(1) censure, reprimand, or admonish the selection board or any member of the board with respect to the recommendations of the board or the exercise of any lawful function within the authorized discretion of the board; or

“(2) attempt to coerce or, by any unauthorized means, influence any action of a selection board or any member of a selection board in the formulation of the board’s recommendations.

“(g) **HIGHER PLACEMENT ON PROMOTION LIST OF OFFICER OF PARTICULAR MERIT.**—

“(1) In selecting the officers to be recommended for promotion, a selection board shall, when authorized by the Secretary of the Air Force, recommend officers of particular merit, pursuant to guidelines and procedures prescribed by the Secretary, from among those officers selected for promotion, to be placed higher on the promotion list established by the Secretary under section 624(a)(1) of this title.

“(2) An officer may be recommended to be placed higher on a promotion list under paragraph (1) only if the officer receives the recommendation of at least a majority of the members of the board, unless the Secretary of the Air Force establishes an alternative requirement. Any such alternative requirement shall be furnished to the board as part of the guidelines

furnished to the board under section 615 of this title.

“(3) For the officers recommended to be placed higher on a promotion list under paragraph (1), the board shall recommend, pursuant to guidelines and procedures prescribed by the Secretary, the order in which those officers should be placed on the list.

**“§20215. Reports of selection boards**

“(a) IN GENERAL.—Each selection board convened under section 20211 of this title shall submit to the Secretary of the Air Force a written report, signed by each member of the board, containing a list of the names of the officers it recommends for promotion and certifying—

“(1) that the board has carefully considered the record of each officer whose name was furnished to it under section 615 of this title; and

“(2) that, in the opinion of a majority of the members of the board, the officers recommended for promotion by the board are best qualified for promotion to meet the needs of the Space Force (as noted in the guidelines or information furnished the board under section 615(b) of this title) among those officers whose names were furnished to the selection board.

“(b) OFFICERS WHO SHOULD BE REQUIRED TO SHOW CAUSE FOR RETENTION.—A selection board convened under section 20211 of this title shall include in its report the name of any officer before it for consideration for promotion whose record, in the opinion of a majority of the members of the board, indicates that the officer should be required under section 20503 of this title to show cause for the officer’s retention in a space force active status.

“(c) OFFICERS RECOMMENDED TO BE PLACED HIGHER ON THE PROMOTION LIST.—A selection board convened under section 20211 of this title shall, when authorized under section 20214(g) of this title, include in its report the names of those officers recommended by the board to be placed higher on the promotion list and the order in which the board recommends that those officers should be placed on the list.

**“§20216. Action on reports of selection boards for promotion to brigadier general or major general**

“After reviewing a report received under section 20215 of this title recommending officers on the space force officer list for promotion to the grade of brigadier general or major general, but before submitting the report to the Secretary of Defense, the Secretary of the Air Force may, under regulations prescribed by the Secretary of the Air Force, adjust the placement of officers on the promotion list recommended in the report in order to further Space Force mission accomplishment.

**“SUBCHAPTER III—PROMOTIONS**

**“§20231. Eligibility for consideration for promotion: time-in-grade and other requirements**

“(a) TIME-IN-GRADE REQUIREMENTS.—

“(1) An officer who is in a space force active status on the space force officer list and holds a permanent appointment in the grade of second lieutenant or first lieutenant may not be promoted to the next higher permanent grade until the officer has completed the following period of service in the grade in which the officer holds a permanent appointment:

“(A) Eighteen months, in the case of an officer holding a permanent appointment in the grade of second lieutenant.

“(B) Two years, in the case of an officer holding a permanent appointment in the grade of first lieutenant.

“(2) Except as authorized by section 20233 of this title, an officer who is in a space force active status on the space force officer list and holds a permanent appointment in a grade above first lieutenant may not be considered for selection for promotion to the next higher permanent grade until the officer has completed the following period of service in the grade in which the officer holds a permanent appointment:

“(A) Three years, in the case of an officer holding a permanent appointment in the grade of captain, major, or lieutenant colonel.

“(B) One year, in the case of an officer holding a permanent appointment in the grade of colonel or brigadier general.

“(3) When the needs of the service require, the Secretary of the Air Force may prescribe a longer period of service in grade for eligibility for promotion, in the case of officers to whom paragraph (1) applies, or for eligibility for consideration for promotion, in the case of officers to whom paragraph (2) applies.

“(4) In computing service in grade for purposes of this section, service in a grade held as a result of assignment to a position is counted as service in the grade in which the officer would have served except for such assignment or appointment.

“(b) AUTHORITY TO PRECLUDE FROM CONSIDERATION CERTAIN OFFICERS BASED ON TIME OF ENTRY ON OR DEPARTURE FROM SUSTAINED DUTY.—The Secretary of the Air Force—

“(1) may, by regulation, prescribe a period of time, not to exceed one year, from the time an officer on the space force officer list transfers on or off of sustained duty during which the officer shall be ineligible for consideration for promotion; and

“(2) may, by regulation, preclude from consideration by a selection board by which the officer would otherwise be eligible to be considered, an officer who has an established separation date that is within 90 days after the date on which the board is to be convened.

“(c) CERTAIN OFFICERS NOT TO BE CONSIDERED.—A selection board convened under section 20211 of this title may not consider for promotion to the next higher grade any of the following officers:

“(1) An officer whose name is on a promotion list for that grade as a result of the officer’s selection for promotion to that grade by an earlier selection board convened under that section.

“(2) An officer who is recommended for promotion to that grade in the report of an earlier selection board convened under that section, in the case of such a report that has not yet been approved by the President.

“(3) An officer in the grade of first lieutenant who is on an approved all-fully-qualified-officers list under section 20419 of this title.

“(4) An officer excluded under subsection (d).

“(d) AUTHORITY TO ALLOW OFFICERS TO OPT OUT OF SELECTION BOARD CONSIDERATION.—

“(1) The Secretary of the Air Force may provide that an officer on the space force officer list may, upon the officer’s request and with the approval of the Secretary, be excluded from consideration by a selection board convened under section 20211 of this title to consider officers for promotion to the next higher grade.

“(2) The Secretary of the Air Force may only approve a request under paragraph (1) if the Secretary determines the exclusion from consideration is in the best interest of the Space Force.

**“§20232. Eligibility for consideration for promotion: senior commander nominations**

“(a) IN GENERAL.—Under regulations prescribed by the Secretary of the Air Force and subject to subsection (b), a board convened under section 20211 of this title may consider for promotion to the next higher grade an officer in a space force active status on the space force officer list in the grade of captain, major, or lieutenant colonel who—

“(1) does not meet the requirements of section 20412 of this title with respect to time-in-grade; or

“(2) has already been considered for promotion by a selection board convened under section 20211 of this title the maximum number of times as determined by the Secretary under section 20415 of this title and has failed of selection for promotion each time.

“(b) NOMINATION REQUIRED.—The regulations prescribed under subsection (a) shall require

that, in order for an officer described in that subsection to be considered for promotion by a board convened under section 20211 of this title, the officer must be nominated by the commanding general of the Space Force Field Command to which the officer is assigned or, in the case of an officer on the space force officer list not assigned to a unit subordinate to a Space Force Field Command, the first lieutenant general, or civilian equivalent, in the officer’s chain of command or supervision. For an officer on the space force officer list assigned to a joint position, or a position within a Federal department or agency outside of the Department of the Air Force, the nomination may be made by a lieutenant general in the Army, Air Force, or Marine Corps or a vice admiral in the Navy, or the civilian equivalent.

“(c) NOMINATION.—

“(1) The regulations prescribed under subsection (a) shall establish clear, competency-based criteria for use by the nominating officer or official in determining whether an officer described in subsection (a) should be nominated for consideration for promotion.

“(2) An officer on the space force officer list may only be nominated under this section if (A) the officer is not eligible for consideration for promotion by a selection board convened under section 20211 of this title, and (B) the officer has not twice previously been promoted to a higher grade on the space force officer list under this section.

“(3) A nomination under this section shall be submitted to the Chief Human Capital Officer of the Space Force and shall provide sufficient information and justification for the opinion of the nominating officer that the nominated officer meets the requisite competency-based requirements for service in a higher grade and is exceptionally well qualified for promotion despite not meeting the eligibility requirements for consideration for promotion under section 20412 of this title.

**“§20233. Eligibility for consideration for promotion: designation as joint qualified officer required before promotion to brigadier general; exceptions**

“(a) GENERAL RULE.—An officer on the space force officer list may not be appointed to the grade of brigadier general unless the officer has been designated as a joint qualified officer in accordance with section 661 of this title.

“(b) EXCEPTIONS.—Subject to subsection (c), the Secretary of Defense may waive subsection (a) in the following circumstances:

“(1) When necessary for the good of the service.

“(2) In the case of an officer whose proposed selection for promotion is based primarily upon scientific and technical qualifications for which joint requirements do not exist.

“(3) In the case of an officer selected by a promotion board for appointment to the grade of brigadier general while serving in a joint duty assignment if—

“(A) the officer’s total consecutive service in joint duty assignments is not less than two years; and

“(B) the officer has successfully completed a program of education described in subsections (b) and (c) of section 2155 of this title.

“(4) In the case of an officer who—

“(A) is selected by a promotion board for appointment to the grade of brigadier general;

“(B) is not exempted under subsection (g); and

“(C) has successfully completed the education requirements prescribed in subparagraph (A) of section 661(c)(1) of this title but has not been afforded the opportunity to complete the experience requirements described in subparagraph (B) of that section.

“(c) WAIVER TO BE INDIVIDUAL.—A waiver may be granted under subsection (b) only on a case-by-case basis in the case of an individual officer.

“(d) **SPECIAL RULE FOR GOOD-OF-THE-SERVICE WAIVER.**—In the case of a waiver under subsection (b)(1), the Secretary of Defense shall provide that the first duty assignment as a general or flag officer of the officer for whom the waiver is granted shall be in a joint duty assignment.

“(e) **LIMITATION ON DELEGATION OF WAIVER AUTHORITY.**—The authority of the Secretary of Defense to grant a waiver under subsection (b)(4) may be delegated to the Secretary of the Air Force and may not be further delegated.

“(f) **REGULATIONS.**—The Secretary of Defense shall prescribe regulations to carry out this section. The regulations shall specifically identify for purposes of subsection (b)(2) those categories of officers for which selection for promotion to brigadier general is based primarily upon scientific and technical qualifications for which joint requirements do not exist.

“(g) **EXEMPTION.**—Subsection (a) shall not apply to an officer who transfers to the Space Force from a reserve component before the first day of the sixth fiscal year beginning after the date of the enactment of this section, and who, as of the date of the transfer, is serving in the grade of major, lieutenant colonel, or colonel or, in the case of the Navy or Coast Guard, lieutenant commander, commander, or captain.

**“§20234. Opportunities for consideration for promotion**

“(a) **SPECIFICATION OF NUMBER OF OPPORTUNITIES FOR CONSIDERATION FOR PROMOTION.**—Under regulations prescribed by the Secretary of Defense, the Secretary of the Air Force shall specify the number of opportunities for consideration for promotion to be afforded to Space Force officers for promotion to each grade above the grade of captain.

“(b) **LIMITATION ON NUMBER OF OPPORTUNITIES THAT MAY BE SPECIFIED.**—The number of opportunities for consideration for promotion to be afforded officers of the Space Force for promotion to a particular grade may not be fewer than two and may not exceed five.

“(c) **LIMITED AUTHORITY OF SECRETARY OF THE AIR FORCE TO MODIFY NUMBER OF OPPORTUNITIES.**—The Secretary of the Air Force may change the number of opportunities for consideration for promotion to a particular grade not more frequently than once every five years.

“(d) **AUTHORITY OF SECRETARY OF DEFENSE TO MODIFY NUMBER OF OPPORTUNITIES.**—The Secretary of Defense may modify the number of opportunities for consideration for promotion to be afforded officers of the Space Force for promotion to a particular grade.

**“§20235. Space Force officer list**

“(a) **SINGLE LIST.**—The Secretary of the Air Force shall maintain a single list of all Space Force officers serving in a space force active status. The list shall be known as the space force officer list.

“(b) **ORDER OF OFFICERS ON LIST.**—Officers shall be carried on the space force officer list in the order of seniority of the grade in which they are serving. Officers serving in the same grade shall be carried in the order of their rank in that grade.

“(c) **EFFECT OF SERVICE IN A TEMPORARY APPOINTMENT.**—An officer whose position on the space force officer list results from service under a temporary appointment or in a grade held by reason of assignment to a position has, when that appointment or assignment ends, the grade and position on the space force officer list that the officer would have held if the officer had not received that appointment or assignment.

**“§20236. Competitive categories**

“(a) **REQUIREMENT TO ESTABLISH COMPETITIVE CATEGORIES FOR PROMOTION.**—Under regulations prescribed by the Secretary of Defense, the Secretary of the Air Force shall establish at least one competitive category for promotion for officers on the space force officer list. Each officer whose name appears on the space force officer list shall be carried in a competitive category of officers. Officers in the same competitive category shall compete among themselves for promotion.

“(b) **SINGLE COMPETITIVE CATEGORY FOR PROMOTION TO GENERAL OFFICER GRADES.**—The Secretary of the Air Force shall establish a single competitive category for all officers on the space force officer list who will be considered by a selection board convened under section 20211 of this title for promotion to the grade of brigadier general or major general.

**“§20237. Numbers to be recommended for promotion**

“(a) **PROMOTION TO GRADES BELOW BRIGADIER GENERAL.**—

“(1) Before convening a selection board under section 20211 of this title to consider officers for recommendation for promotion to a grade below brigadier general and in any competitive category, the Secretary of the Air Force shall determine—

“(A) the number of positions needed to accomplish mission objectives which require officers of that competitive category in the grade to which the board will recommend officers for promotion;

“(B) the estimated number of officers needed to fill vacancies in those positions during the period in which it is anticipated that officers selected for promotion will be promoted; and

“(C) the number of officers in a space force active status authorized by the Secretary of the Air Force to serve both on sustained duty and not on sustained duty in the grade and competitive category under consideration.

“(2) Based on the determinations under paragraph (1), the Secretary of the Air Force shall determine the maximum number of officers in that competitive category which the selection board may recommend for promotion.

“(b) **PROMOTION TO BRIGADIER GENERAL AND MAJOR GENERAL.**—

“(1) Before convening a selection board under section 20211 of this title to consider officers for recommendation for promotion to the grade of brigadier general or major general, the Secretary of the Air Force shall determine—

“(A) the number of positions needed to accomplish mission objectives which require officers serving in a space force active status on sustained duty, and in a space force active status not on sustained duty, in the grade to which the board will recommend officers for promotion; and

“(B) the estimated number of officers on sustained duty and not on sustained duty needed to fill vacancies in those positions over the 24-month period beginning on the date on which the selection board convenes.

“(2) Based on the determinations under paragraph (1), the Secretary of the Air Force shall determine the maximum number of officers serving in a space force active status on sustained duty, and the maximum number of officers serving in a space force active status not on sustained duty, which the selection board may recommend for promotion.

**“§20238. Promotions: how made; authorized delay of promotions**

“(a) **PROCEDURE FOR PROMOTION OF OFFICERS ON AN APPROVED PROMOTION LIST.**—

“(1) **PLACEMENT OF NAMES ON PROMOTION LIST.**—When the report of a selection board convened under section 20211 of this title is approved by the President, the Secretary of the Air Force shall place the names of all officers approved for promotion within a competitive category on a single list for that competitive category, to be known as a promotion list, in the order of the seniority of such officers on the list or based on particular merit, as determined by the promotion board, or as modified by the Secretary of the Air Force under section 20216 of this title. A promotion list is considered to be established under this section as of the date of the approval of the report of the selection board under the preceding sentence.

“(2) **ORDER AND TIMING OF PROMOTIONS.**—Except as provided in subsection (d), officers on a promotion list for a competitive category shall be promoted to the next higher grade when additional officers in that grade and competitive category are needed. Promotions shall be made in the order in which the names of officers appear on the promotion list and after officers previously selected for promotion in that competitive category have been promoted. Officers to be promoted to the grade of first lieutenant shall be promoted in accordance with regulations prescribed by the Secretary of the Air Force.

“(3) **LIMITATION ON PROMOTIONS TO GENERAL OFFICER GRADES TO COMPLY WITH STRENGTH LIMITATIONS.**—Under regulations prescribed by the Secretary of Defense, the promotion of an officer on the space force officer list to the grade of brigadier general or major general shall be delayed if that promotion would cause any strength limitation of section 526 of this title to be exceeded. The delay shall expire when the Secretary of the Air Force determines that the delay is no longer required to ensure compliance with the strength limitation.

“(4) **PROMOTION OF FIRST LIEUTENANTS ON AN ALL-FULLY-QUALIFIED OFFICERS LIST.**—

“(A) Except as provided in subsection (d), officers on the space force officer list in the grade of first lieutenant who are on an approved all-fully-qualified-officers list shall be promoted to the grade of captain in accordance with regulations prescribed by the Secretary of the Air Force.

“(B) An all-fully-qualified-officers list shall be considered to be approved for purposes of subparagraph (A) when the list is approved by the President. When so approved, such a list shall be treated in the same manner as a promotion list under this chapter.

“(C) The Secretary of the Air Force may make a recommendation to the President for approval of an all-fully-qualified-officers list only when the Secretary determines that all officers on the list are needed in the next higher grade to accomplish mission objectives.

“(D) For purposes of this paragraph, an all-fully-qualified-officers list is a list of all officers on the space force officers list in a grade who the Secretary of the Air Force determines—

“(i) are fully qualified for promotion to the next higher grade; and

“(ii) would be eligible for consideration for promotion to the next higher grade by a selection board convened under section 20211 of this title upon the convening of such a board.

“(E) If the Secretary of the Air Force determines that one or more officers or former officers were not placed on an all-fully-qualified-list under this paragraph because of administrative error, the Secretary may prepare a supplemental all-fully-qualified-officers list containing the names of any such officers for approval in accordance with this paragraph.

“(b) **DATE OF RANK.**—The date of rank of an officer appointed to a higher grade under this section is determined under section 741(d) of this title.

“(c) **APPOINTMENT AUTHORITY.**—Appointments under this section shall be made by the President, by and with the advice and consent of the Senate, except that appointments under this section in the grade of first lieutenant or captain shall be made by the President alone.

“(d) **AUTHORITY TO DELAY APPOINTMENTS FOR SPECIFIED REASONS.**—The provisions of subsection (d) of section 624 of this title shall apply to the appointment of an officer under this section in the same manner as they apply to an appointment of an officer under that section, and any reference in that subsection to an active-duty list shall be treated for purposes of applicability to an officer of the Space Force as referring to the space force officer list.

**“SUBCHAPTER IV—PERSONS NOT CONSIDERED FOR PROMOTION AND OTHER PROMOTION-RELATED PROVISIONS**

**“§20251. Special selection boards**

“(a) PERSONS NOT CONSIDERED BY PROMOTION BOARD DUE TO ADMINISTRATIVE ERROR.—

“(1) If the Secretary of the Air Force determines that because of administrative error a person who should have been considered for selection for promotion by a selection board convened under section 20211 of this title was not so considered, the Secretary shall convene a special selection board under this subsection to determine whether that person should be recommended for promotion.

“(2) A special selection board convened under paragraph (1) shall consider the record of the person whose name was referred to it for consideration as that record would have appeared to the board that should have considered the person. That record shall be compared with a sampling of the records of those officers of the same competitive category who were recommended for promotion, and those officers who were not recommended for promotion, by the board that should have considered the person.

“(3) If a special selection board convened under paragraph (1) does not recommend for promotion a person whose name was referred to it for consideration for selection for appointment to a grade other than a general officer grade, the person shall be considered to have failed of selection for promotion.

“(b) PERSONS CONSIDERED BY PROMOTION BOARD IN UNFAIR MANNER.—

“(1) If the Secretary of the Air Force determines, in the case of a person who was considered for selection for promotion by a board convened under section 20211 of this title but was not selected, that there was material unfairness with respect to that person, the Secretary may convene a special selection board under this subsection to determine whether that person should be recommended for promotion. In order to determine that there was material unfairness, the Secretary must determine that—

“(A) the action of the selection board that considered the person was contrary to law in a matter material to the decision of the board or involved material error of fact or material administrative error; or

“(B) the board did not have before it for its consideration material information.

“(2) A special selection board convened under paragraph (1) shall consider the record of the person whose name was referred to it for consideration as that record, if corrected, would have appeared to the board that considered the person. That record shall be compared with the records of a sampling of those officers of the same competitive category who were recommended for promotion, and those officers who were not recommended for promotion, by the board that considered the person.

“(3) If a special selection board convened under paragraph (1) does not recommend for promotion a person whose name was referred to it for consideration, the person incurs no additional failure of selection for promotion.

“(c) REPORTS OF BOARDS.—

“(1) Each special selection board convened under this section shall submit to the Secretary of the Air Force a written report, signed by each member of the board, containing the name of each person it recommends for promotion and certifying that the board has carefully considered the record of each person whose name was referred to it.

“(2) The provisions of sections 20215 and 20216 of this title apply to the report and proceedings of a special selection board convened under this section in the same manner as they apply to the report and proceedings of a selection board convened under section 20211 of this title.

“(d) APPOINTMENT OF PERSONS SELECTED BY BOARDS.—

“(1) If the report of a special selection board convened under this section, as approved by the

President, recommends for promotion to the next higher grade a person whose name was referred to it for consideration, that person shall, as soon as practicable, be appointed to that grade in accordance with subsections (b), (c), and (d) of section 20238 of this title.

“(2) A person who is appointed to the next higher grade as the result of the recommendation of a special selection board convened under this section shall, upon that appointment, have the same date of rank, the same effective date for the pay and allowances of that grade, and the same position on the space force officer list as the person would have had if the person had been recommended for promotion to that grade by the board which should have considered, or which did consider, the person.

“(e) DECEASED PERSONS.—If a person whose name is being considered for referral to a special selection board under this section dies before the completion of proceedings under this section with respect to that person, this section shall be applied to that person posthumously.

“(f) CONVENING OF BOARDS.—A board convened under this section—

“(1) shall be convened under regulations prescribed by the Secretary of Defense;

“(2) shall be composed in accordance with section 20212 of this title and regulations prescribed by the Secretary of the Air Force; and

“(3) shall be subject to the provisions of section 613 of this title.

“(g) JUDICIAL REVIEW.—The provisions of subsection (g) of section 628 of this title (relating to judicial review) apply to the following actions with respect to any person in the same manner as those provisions apply to corresponding actions under such section 628 with respect to an officer or former officer of the Air Force:

“(1) A determination by the Secretary of the Air Force under subsection (a)(1) or (b)(1) not to convene a special selection board.

“(2) The action of a special selection board convened under this section.

“(3) An action of the Secretary of the Air Force on the report of such a board.

“(h) LIMITATIONS OF OTHER JURISDICTION.—No official or court of the United States may, with respect to a claim based to any extent on the failure of a person to be selected for promotion by a promotion board—

“(1) consider the claim unless the person has first been referred by the Secretary of the Air Force to a special selection board convened under this section and acted upon by that board and the report of the board has been approved by the President; or

“(2) except as provided in subsection (g), grant any relief on the claim unless the person has been selected for promotion by a special selection board convened under this section to consider the person for recommendation for promotion and the report of the board has been approved by the President.

“(i) EXISTING JURISDICTION.—Nothing in this section limits—

“(1) the jurisdiction of any court of the United States under any provision of law to determine the validity of any law, regulation, or policy relating to selection boards; or

“(2) the authority of the Secretary of the Air Force to correct a military record under section 1552 of this title.

“(j) REGULATIONS.—

“(1) IN GENERAL.—The Secretary of the Air Force shall prescribe regulations to carry out this section.

“(2) EXCLUSION.—Regulations under this subsection may not apply to subsection (g) of section 628 of this title (as incorporated by subsection (g) of this section), other than to paragraph (3)(C) of that subsection.

“(3) PRESCRIBING OF CIRCUMSTANCES FOR CONSIDERATION BY A BOARD UNDER THIS SECTION.—The Secretary may prescribe in the regulations under this subsection the circumstances under which consideration by a special selection board may be provided for under this section, including the following:

“(A) The circumstances under which consideration of a person’s case by a special selection board is contingent upon application by or for that person.

“(B) Any time limits applicable to the filing of an application for such consideration.

“(4) REGULATIONS SUBJECT TO SECRETARY OF DEFENSE APPROVAL.—Regulations prescribed by the Secretary of the Air Force under this subsection may not take effect until approved by the Secretary of Defense.

**“§20252. Other promotion matters**

“(a) SPECIAL SELECTION BOARD MATTERS.—The reference in section 628(a)(1) of this title to a person above the promotion zone does not apply in the promotion of officers on the space force officer list.

“(b) With respect to the promotion of officers on the space force officer list, the provisions of part II of subtitle A that refer to the effect of twice failing of selection for promotion do not apply.

**“SUBCHAPTER V—APPLICABILITY OF OTHER LAWS**

**“§20261. Applicability of certain DOPMA officer personnel policy provisions**

“Except as otherwise modified or provided for in this chapter, the following provisions of chapter 36 of this title (relating to promotion, separation, and involuntary retirement of officers on the active-duty list) shall apply to Space Force officers and officer promotions:

“(1) Subchapter I (relating to selection boards).

“(2) Subchapter II (relating to promotions).

“(3) Subchapter III (relating to failure of selection for promotion and retirement for years of service), other than sections 627, 631, and 632.

“(4) Subchapter IV (relating to continuation on active duty and selective early retirement), other than sections 637, 637a, and 638.

“(5) Subchapter V (additional provisions relating to promotion, separation, and retirement).

“(6) Subchapter VI (relating to alternative promotion authority for officers in designated competitive categories).”

(d) TEMPORARY (“BREVET”) PROMOTIONS FOR OFFICERS WITH CRITICAL SKILLS.—Section 605 of title 10, United States Code, is amended as follows:

(1) COVERAGE OF SPACE FORCE OFFICERS.—Subsections (a), (b)(2)(A), (f)(1), and (f)(2) are amended by striking “or Marine Corps,” each place it appears and inserting “Marine Corps, or Space Force,”.

(2) DISAGGREGATION OF AIR FORCE MAXIMUM NUMBERS.—Subsection (g) is amended—

(A) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively; and

(B) by striking paragraph (2) and inserting the following new paragraphs (2) and (3):

“(2) In the case of the Air Force—

“(A) as captain 95;

“(B) as major, 305;

“(C) as lieutenant colonel, 165; and

“(D) as colonel, 75.

“(3) In the case of the Space Force—

“(A) as captain, 5;

“(B) as major, 20;

“(C) as lieutenant colonel, 10; and

“(D) as colonel, 5.”.

**SEC. 1717. ENLISTED MEMBERS.**

(a) IN GENERAL.—Subtitle F of title 10, United States Code, as amended by section 1716, is further amended by adding at the end the following new chapter:

**“CHAPTER 2007—ENLISTED MEMBERS**

“Sec.

“20301. Original enlistments: qualifications; grade.

“20302. Enlisted members: term of enlistment.

“20303. Reference to chapter 31.

**“§20301. Original enlistments: qualifications; grade**

“(a) ORIGINAL ENLISTMENTS.—

“(1) **AUTHORITY TO ACCEPT.**—The Secretary of the Air Force may accept original enlistments in the Space Force of qualified, effective, and able-bodied persons.

“(2) **AGE.**—A person accepted for original enlistment shall be not less than seventeen years of age. However, no person under eighteen years of age may be originally enlisted without the written consent of the person’s parent or guardian, if the person has a parent or guardian entitled to the person’s custody and control.

“(b) **GRADE.**—A person is enlisted in the Space Force in the grade prescribed by the Secretary of the Air Force.

**“§20302. Enlisted members: term of enlistment**

“(a) **TERM OF ORIGINAL ENLISTMENTS.**—The Secretary of the Air Force may accept original enlistments of persons for the duration of their minority or for a period of at least two but not more than eight years in the Space Force.

“(b) **TERM OF REENLISTMENTS.**—The Secretary of the Air Force may accept a reenlistment in the Space Force for a period determined in accordance with paragraphs (2), (3), and (4) of section 505(d) of this title.

**“§20303. Reference to chapter 31**

“For other provisions of this title applicable to enlistments in the Space Force, see chapter 31 of this title.”

(b) **AMENDMENTS TO TITLE 10 CHAPTER RELATING TO ENLISTMENTS.**—Chapter 31 of such title is amended as follows:

(1) **RECRUITING CAMPAIGNS.**—Section 503(a) is amended by inserting “and the Space Force” after “Regular Coast Guard”.

(2) **QUALIFICATIONS, TERM, GRADE.**—Section 505 is amended—

(A) by striking “Regular Space Force,” each place it appears; and

(B) by adding at the end the following new subsection:

“(e) **ENLISTMENTS IN THE SPACE FORCE.**—For enlistments in the Space Force, see sections 20301 and 20302 of this title.”

(3) **EXTENSION OF ENLISTMENTS DURING WAR.**—Section 506 is amended by striking “Regular” before “Space Force”.

(4) **REENLISTMENT.**—Section 508 is amended striking “Regular” before “Space Force” in subsections (b) and (c).

(5) **ENLISTMENT INCENTIVES FOR PURSUIT OF SKILLS TO FACILITATE NATIONAL SERVICE.**—Section 510(c) is amended—

(A) in paragraph (2), by inserting “or the Space Force” after “Selected Reserve”; and

(B) in paragraph (3)—

(i) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively;

(ii) by inserting after subparagraph (C) the following new subparagraph (D):

“(D) in the Space Force;”;

(iii) in subparagraph (F), as so redesignated,

by striking “subparagraphs (A) through (D)”

and inserting “subparagraphs (A) through (E)”.

(6) **COLLEGE FIRST PROGRAM.**—Section 511(b)(1)(A), is amended by inserting “or as a member of the Space Force,” after “reserve component,”.

(7) **DELAYED ENTRY PROGRAM.**—Section 513(a) is amended—

(A) by inserting, “, or who is qualified under section 20301 of this title and applicable regulations for enlistment in the Space Force,” after “armed force”; and

(B) by inserting “, or be enlisted as a member of the Space Force,” after “Coast Guard Reserve”.

(8) **EFFECT UPON ENLISTED STATUS OF ACCEPTANCE OF APPOINTMENT AS CADET OR MIDSHIPMAN.**—Section 516(b) is amended by inserting “or in the Space Force,” after “armed force”.

**SEC. 1718. RETENTION AND SEPARATION GENERALLY.**

(a) **IN GENERAL.**—Subtitle F of title 10, United States Code, as amended by section 1717, is further amended by adding at the end the following new chapter:

**“CHAPTER 2009—RETENTION AND SEPARATION GENERALLY**

“Sec.

“20401. Applicability of certain provisions of law related to separation.

“20402. Enlisted members: standards and qualifications for retention.

“20403. Officers: standards and qualifications for retention.

“20404. Selection of officers for early retirement or discharge.

“20404. Force shaping authority.

**“§20401. Applicability of certain provisions of law related to separation**

“(a) **OFFICER SEPARATION.**—Except as specified in this section or otherwise modified in this chapter, the provisions of chapter 59 of this title applicable to officers of a regular component shall apply to officers of the Space Force.

“(b) Except as specified in this section or otherwise modified in this chapter, the provisions of sections 1169, 1170, 1171, 1173, 1174(b) 1176(a) of chapter 59 of this title applicable to enlisted members of a regular component shall apply to enlisted members of the Space Force.

“(c) The provisions of section 1172 of this title pertaining to a person enlisted under section 518 of this title shall apply to an enlisted member of the Space Force.

“(d) The provisions of section 1174 of this title—

“(1) pertaining to a regular officer shall apply to a Space Force officer serving on sustained duty;

“(2) pertaining to a regular enlisted member shall apply to an enlisted member of the Space Force serving on sustained duty; and

“(3) pertaining to other members shall apply to members of the Space Force not serving on sustained duty.

“(e) The provisions of section 1175 of this title pertaining to a voluntary appointment, enlistment, or transfer to a reserve component shall apply to the voluntary release from active duty of a member of the Space Force on sustained duty.

“(f) The provisions of section 1176 of this title—

“(1) pertaining to a regular enlisted member shall apply to an enlisted member of the Space Force serving on sustained duty; and

“(2) pertaining to a reserve enlisted member serving in an active status shall apply to an enlisted member of the Space Force serving in a space force active status or on sustained duty.

**“§20402. Enlisted members: standards and qualifications for retention**

“(a) **STANDARDS AND QUALIFICATIONS FOR RETENTION.**—The Secretary of the Air Force shall, by regulation, prescribe—

“(1) standards and qualifications for the retention of enlisted members of the Space Force; and

“(2) equitable procedures for the periodic determination of the compliance of each such member with those standards and qualifications.

“(b) **EFFECT OF FAILURE TO COMPLY WITH STANDARDS AND QUALIFICATIONS.**—If an enlisted member serving in Space Force active status fails to comply with the standards and qualifications prescribed under subsection (a), the member shall—

“(1) if qualified, be transferred to Space Force inactive status;

“(2) if qualified, be retired in accordance with section 20603 of this title; or

“(3) have the member’s enlistment terminated.

**“§20403. Officers: standards and qualifications for retention**

“(a) **STANDARDS AND QUALIFICATIONS.**—To be retained in an active status, a Space Force officer must—

“(1) in any applicable yearly period, attain the number of points under section 12732(a)(2) of this title that are prescribed by the Secretary of the Air Force; and

“(2) conform to such other standards and qualifications as the Secretary may prescribe for officers of the Space Force.

“(b) **LIMITATION ON MINIMUM NUMBER OF POINTS.**—The Secretary may not prescribe a minimum of more than 50 points under subsection (a).

“(c) **RESULT OF FAILURE TO COMPLY.**—A Space Force officer who fails to attain the number of points prescribed under subsection (a)(1), or to conform to the standards and qualifications prescribed under subsection (a)(2), may be referred to a board convened under section 20501(a) of this title.

**“§20404. Selection of officers for early retirement or discharge**

“(a) **CONSIDERATION FOR EARLY RETIREMENT.**—The Secretary of the Air Force may convene selection boards under section 20211(b) of this title to consider for early retirement officers on the space force officer list as follows:

“(1) Officers in the grade of lieutenant colonel who have failed of selection for promotion at least one time and whose names are not on a list of officers recommended for promotion.

“(2) Officers in the grade of colonel who have served in that grade for at least two years and whose names are not on a list of officers recommended for promotion.

“(3) Officers, other than those described in paragraphs (1) and (2), holding a grade below the grade of colonel—

“(A) who are eligible for retirement under section 20601 of this title or who after two additional years or less of active service would be eligible for retirement under that section; and

“(B) whose names are not on a list of officers recommended for promotion.

“(b) **CONSIDERATION FOR DISCHARGE.**—

“(1) The Secretary of the Air Force may convene selection boards under section 20211 of this title to consider for discharge officers on the space force officer list—

“(A) who have served at least one year of active status in the grade currently held;

“(B) whose names are not on a list of officers recommended for promotion; and

“(C) who are not eligible to be retired under any provision of law (other than by reason of eligibility pursuant to section 4403 of the National Defense Authorization Act for Fiscal Year 1993) and are not within two years of becoming so eligible.

“(2) An officer who is recommended for discharge by a selection board convened pursuant to the authority of paragraph (1) and whose discharge is approved by the Secretary of the Air Force shall be discharged on a date specified by the Secretary.

“(3) Selection of officers for discharge under paragraph (1) shall be based on the needs of the service.

“(c) **DISCHARGES AND RETIREMENTS CONSIDERED TO BE INVOLUNTARY.**—The discharge or retirement of an officer pursuant to this section shall be considered to be involuntary for purposes of any other provision of law.

**“§20405. Force shaping authority**

“(a) **AUTHORITY.**—The Secretary of the Air Force may, solely for the purpose of restructuring the Space Force—

“(1) discharge an officer described in subsection (b); or

“(2) involuntarily release such an officer from sustained duty.

“(b) **COVERED OFFICERS.**—

“(1) The authority under this section may be exercised in the case of an officer of the Space Force serving on sustained duty who—

“(A) has completed not more than six years of service as a commissioned officer in the armed forces; or

“(B) has completed more than six years of service as a commissioned officer in the armed forces, but has not completed the minimum service obligation applicable to that officer.

“(2) In this subsection, the term ‘minimum service obligation’, with respect to a member of

the Space Force, means the initial period of required active duty service applicable to the member, together with any additional period of required active duty service incurred by that member during the member's initial period of required active duty service.

“(c) REGULATIONS.—The Secretary of the Air Force shall prescribe regulations for the exercise of the Secretary's authority under this section.”

(b) CONFORMING AMENDMENTS.—Section 647 of title 10, United States Code, is amended—

(1) in subsection (b), by inserting “(other than an officer of the Space Force)” after “in the case of an officer”;

(2) in subsection (c), by striking “Regular Marine Corps, of Regular Space Force” and inserting “or Regular Marine Corps”; and

(3) by adding at the end the following new subsection:

“(e) SPACE FORCE.—For a similar provision with respect to officers of the Space Force, see section 20405 of this title.”

**SEC. 1719. SEPARATION OF OFFICERS FOR SUBSTANDARD PERFORMANCE OF DUTY OR FOR CERTAIN OTHER REASONS.**

Subtitle F of title 10, United States Code, as amended by section 1718, is further amended by adding at the end the following new chapter:

**“CHAPTER 2011—SEPARATION OF OFFICERS FOR SUBSTANDARD PERFORMANCE OF DUTY OR FOR CERTAIN OTHER REASONS**

“Sec.

“20501. Authority to establish procedures to consider the separation of officers for substandard performance of duty and for certain other reasons.

“20502. Retention boards.

“20503. Removal of officer: action by Secretary upon recommendation of retention board.

“20504. Rights and procedures.

“20505. Officer considered for removal: voluntary retirement or discharge.

“20506. Officers eligible to serve on retention boards.

**“§20501. Authority to establish procedures to consider the separation of officers for substandard performance of duty and for certain other reasons**

“(a) PROCEDURES FOR REVIEW OF RECORD OF OFFICERS RELATING TO STANDARDS OF PERFORMANCE OF DUTY.—

“(1) The Secretary of the Air Force shall prescribe, by regulation, procedures for the review at any time of the record of any commissioned officer (other than a retired officer) of the Space Force in a space force active status to determine whether the officer shall be required, because of a reason stated in paragraph (2), to show cause for the officer's retention in a space force active status.

“(2) The reasons referred to in paragraph (1) are the following:

“(A) The officer's performance of duty has fallen below standards prescribed by the Secretary of Defense.

“(B) The officer has failed to satisfy the standards and qualifications established under section 20403 of this title by the Secretary of the Air Force.

“(b) PROCEDURES FOR REVIEW OF RECORD OF OFFICERS RELATING TO CERTAIN OTHER REASONS.—

“(1) The Secretary of the Air Force shall prescribe, by regulation, procedures for the review at any time of the record of any commissioned officer (other than a retired officer) of the Space Force in a space force active status to determine whether the officer should be required, because of a reason stated in paragraph (2), to show cause for the officer's retention in a space force active status.

“(2) The reasons referred to in paragraph (1) are the following:

“(A) Misconduct.

“(B) Moral or professional dereliction.

“(C) The officer's retention is not clearly consistent with the interests of national security.

“(c) SECRETARY OF DEFENSE LIMITATIONS.—Regulations prescribed by the Secretary of the Air Force under this section are subject to such limitations as the Secretary of Defense may prescribe.

**“§20502. Retention boards**

“(a) CONVENING OF BOARDS TO CONSIDER OFFICERS REQUIRED TO SHOW CAUSE.—The Secretary of the Air Force shall convene retention boards at such times and places as the Secretary may prescribe to receive evidence and make findings and recommendations as to whether an officer who is required under section 20501 of this title to show cause for retention in a space force active status should be retained in a space force active status. Each retention board shall be composed of not less than three officers having the qualifications prescribed by section 20506 of this title.

“(b) FAIR AND IMPARTIAL HEARING.—A retention board shall give a fair and impartial hearing to each officer required under section 20501 of this title to show cause for retention in a space force active status.

“(c) EFFECT OF BOARD DETERMINATION THAN AN OFFICER HAS FAILED TO ESTABLISH THAT THE OFFICER SHOULD BE RETAINED.—

“(1) If a retention board determines that the officer has failed to establish that the officer should be retained in a space force active status, the board shall recommend to the Secretary of the Air Force one of the following:

“(A) That the officer be transferred to an inactive status.

“(B) That the officer, if qualified under any provision of law, be retired.

“(C) That the officer be discharged from the Space Force.

“(2) Under regulations prescribed by the Secretary of the Air Force, an officer as to whom a retention board makes a recommendation under paragraph (1) that the officer not be retained in a space force active status may be required to take leave pending the completion of the officer's case under this chapter. The officer may be required to begin such leave at any time following the officer's receipt of the report of the retention board, including the board's recommendation for removal from a space force active status, and the expiration of any period allowed for submission by the officer of a rebuttal to that report. The leave may be continued until the date on which action by the Secretary of the Air Force on the officer's case is completed or may be terminated at any earlier time.

“(d) EFFECT OF BOARD DETERMINATION THAN AN OFFICER HAS ESTABLISHED THAT THE OFFICER SHOULD BE RETAINED.—

“(1) If a retention board determines that the officer has established that the officer should be retained in a space force active status, the officer's case is closed.

“(2) An officer who is required to show cause for retention in a space force active status under subsection (a) of section 20501 of this title and who is determined under paragraph (1) to have established that the officer should be retained in a space force active status may not again be required to show cause for retention in a space force active status under such subsection within the one-year period beginning on the date of that determination.

“(3)(A) Subject to subparagraph (B), an officer who is required to show cause for retention in a space force active status under subsection (b) of section 20501 of this title and who is determined under paragraph (1) to have established that the officer should be retained in a space force active status may again be required to show cause for retention at any time.

“(B) An officer who has been required to show cause for retention in a space force active status under subsection (b) of section 20501 of this title and who is thereafter retained in an

active status may not again be required to show cause for retention in a space force active status under such subsection solely because of conduct which was the subject of the previous proceedings, unless the findings or recommendations of the retention board that considered the officer's previous case are determined to have been obtained by fraud or collusion.

“(4) In the case of an officer described in paragraph (2) or paragraph (3)(A), the retention board may recommend that the officer be required to complete additional training, professional education, or such other developmental programs as may be available to correct any identified deficiencies and improve the officer's performance within the Space Force.

**“§20503. Removal of officer: action by Secretary upon recommendation of retention board**

“The Secretary of the Air Force may remove an officer from space force active status if the removal of such officer from space force active status is recommended by a retention board convened under section 20502 of this title.

**“§20504. Rights and procedures**

“(a) IN GENERAL.—Under regulations prescribed by the Secretary of the Air Force, each officer required under section 20501 of this title to show cause for retention in a space force active status—

“(1) shall be notified in writing, at least 30 days before the hearing of the officer's case by a retention board, of the reasons for which the officer is being required to show cause for retention in a space force active status;

“(2) shall be allowed a reasonable time, as determined by the board, to prepare the officer's showing of cause for retention in a space force active status;

“(3) shall be allowed to appear either in person or through electronic means and to be represented by counsel at proceedings before the board; and

“(4) shall be allowed full access to, and shall be furnished copies of, records relevant to the officer's case, except that the board shall withhold any record that the Secretary determines should be withheld in the interest of national security.

“(b) SUMMARY OF RECORDS WITHHELD IN INTEREST OF NATIONAL SECURITY.—When a record is withheld under subsection (a)(4), the officer whose case is under consideration shall, to the extent that the interest of national security permits, be furnished a summary of the record so withheld.

**“§20505. Officer considered for removal: voluntary retirement or discharge**

“(a) IN GENERAL.—At any time during proceedings under this chapter with respect to the removal of an officer from a space force active status, the Secretary of the Air Force may grant a request by the officer—

“(1) for voluntary retirement, if the officer is qualified for retirement; or

“(2) for discharge in accordance with subsection (b)(2).

“(b) RETIREMENT OR DISCHARGE.—An officer removed from a space force active status under section 20503 of this title shall—

“(1) if eligible for voluntary retirement under any provision of law on the date of such removal, be retired in the grade and with the retired pay for which the officer would be eligible if retired under such provision; and

“(2) if ineligible for voluntary retirement under any provision of law on the date of such removal—

“(A) be honorably discharged in the grade then held, in the case of an officer whose case was brought under subsection (a) of section 20501 of this title; or

“(B) be discharged in the grade then held, in the case of an officer whose case was brought under subsection (b) of section 20501 of this title.

“(c) SEPARATION PAY FOR DISCHARGED OFFICER.—An officer who is discharged under subsection (b)(2) is entitled, if eligible therefor, to



separation pay under section 1174(a)(2) of this title.

**“§20506. Officers eligible to serve on retention boards**

“(a) IN GENERAL.—The provisions of section 1187 of this title apply to the membership of boards convened under this chapter in the same manner as to the membership of boards convened under chapter 60 of this title.

“(b) RETIRED AIR FORCE OFFICERS.—

“(1) AUTHORITY.—In applying subsection (b) of section 1187 of this title to a board convened under this chapter, the Secretary of the Air Force may appoint retired officers of the Air Force, in addition to retired officers of the Space Force, to complete the membership of the board.

“(2) LIMITATION.—A retired officer of the Air Force may be appointed to a board under paragraph (1) only if the officer served in a space-related career field of the Air Force for sufficient time such that the Secretary of the Air Force determines that the retired Air Force officer has adequate knowledge concerning the standards of performance and conduct required of an officer of the Space Force.”

**SEC. 1720. RETIREMENT.**

(a) IN GENERAL.—Subtitle F of title 10, United States Code, as amended by section 1719, is further amended by adding at the end the following new chapter:

**“CHAPTER 2013—VOLUNTARY RETIREMENT FOR LENGTH OF SERVICE**

“Sec.

“20601. Officers: voluntary retirement for length of service.

“20602. Officers: computation of years of service for voluntary retirement.

“20603. Enlisted members: voluntary retirement for length of service.

“20604. Enlisted members: computation of years of service for voluntary retirement.

“20605. Applicability of other provisions of law relating to retirement.

**“§20601. Officers: voluntary retirement for length of service**

“(a) TWENTY YEARS OR MORE.—The Secretary of the Air Force may, upon the officer’s request, retire a commissioned officer of the Space Force who has at least 20 years of service computed under section 20602 of this title, at least 10 years of which have been active service as a commissioned officer.

“(b) THIRTY YEARS OR MORE.—A commissioned officer of the Space Force who has at least 30 years of service computed under section 20602 of this title may be retired upon the officer’s request, in the discretion of the President.

“(c) FORTY YEARS OR MORE.—Except as provided in section 20503 of this title, a commissioned officer of the Space Force who has at least 40 years of service computed under section 20602 of this title shall be retired upon the officer’s request.

**“§20602. Officers: computation of years of service for voluntary retirement**

“(a) YEARS OF ACTIVE SERVICE.—For the purpose of determining whether an officer of the Space Force may be retired under section 20601 of this title, the officer’s years of service are computed by adding all active service in the armed forces.

“(b) REFERENCE TO SECTION EXCLUDING SERVICE DURING CERTAIN PERIODS.—Section 972(b) of this title excludes from computation of an officer’s years of service for purposes of this section any time identified with respect to that officer under that section.

**“§20603. Enlisted members: voluntary retirement for length of service**

“(a) TWENTY TO THIRTY YEARS.—Under regulations to be prescribed by the Secretary of the Air Force, an enlisted member of the Space Force who has at least 20, but less than 30, years of service computed under section 20604 of

this title may, upon the member’s request, be retired.

“(b) THIRTY YEARS OR MORE.—An enlisted member of the Space Force who has at least 30 years of service computed under section 20604 of this title shall be retired upon the member’s request.

**“§20604. Enlisted members: computation of years of service for voluntary retirement**

“(a) YEARS OF ACTIVE SERVICE.—For the purpose of determining whether an enlisted member of the Space Force may be retired under section 20603 of this title, the member’s years of service are computed by adding all active service in the armed forces.

“(b) REFERENCE TO SECTION EXCLUDING COUNTING OF CERTAIN SERVICE REQUIRED TO BE MADE UP.—Time required to be made up under section 972(a) of this title may not be counted in computing years of service under subsection (a).

**“§20605. Applicability of other provisions of law relating to retirement**

“(a) APPLICABILITY TO MEMBERS OF THE SPACE FORCE.—Except as specifically provided for by this chapter, the provisions of this title specified in subsection (b) apply to members of the Space Force as follows:

“(1) Provisions pertaining to an officer of the Air Force shall apply to an officer of the Space Force.

“(2) Provisions pertaining to an enlisted member of the Air Force shall apply to an enlisted member of the Space Force.

“(3) Provisions pertaining to a regular officer shall apply to an officer who is on sustained duty in the Space Force.

“(4) Provisions pertaining to a regular enlisted member shall apply to an enlisted member who is on sustained duty in the Space Force.

“(5) Provisions pertaining to a reserve officer shall apply to an officer who is in a space force active status but not on sustained duty.

“(6) Provisions pertaining to a reserve enlisted member shall apply to an enlisted member who is in a space force active status but not on sustained duty.

“(7) Provisions pertaining to service in a regular component shall apply to service on sustained duty.

“(8) Provisions pertaining to service in a reserve component shall apply to service in a space force active status not on sustained duty.

“(9) Provisions pertaining to a member of the Ready Reserve shall apply to a member of the Space Force who is in a space force active status prior to being ordered to active duty.

“(10) Provisions pertaining to a member of the Retired Reserve shall apply to a member of the Space Force who has retired under chapter 1223 of this title.

“(b) PROVISIONS OF LAW.—The provisions of this title referred to in subsection (a) are the following:

“(1) Chapter 61, relating to retirement or separation for physical disability.

“(2) Chapter 63, relating to retirement for age.

“(3) Chapter 69, relating to retired grade.

“(4) Chapter 71, relating to computation of retired pay.

“(5) Chapter 941, relating to retirement from the Air Force for length of service.

“(6) Chapter 945, relating to computation of retired pay.

“(7) Chapter 1223, relating to retired pay for non-regular service.

“(8) Chapter 1225, relating to retired grade.”

(b) CONFORMING AMENDMENTS.—Title 10, United States Code, is amended as follows:

(1) RETIRED MEMBERS ORDERED TO ACTIVE DUTY.—Section 688(b) is amended—

(A) in paragraph (1), by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”; and

(B) by adding at the end the following new paragraph:

“(4) A retired member of the Space Force.”

(2) RETIRED GRADE.—Section 9341 is amended—

(A) by striking “or the Space Force” both places it appears in subsection (a);

(B) by striking “or a Regular or Reserve of the Space Force” in subsection (b); and

(C) by adding at the end the following new subsection:

“(c) SPACE FORCE.—(1) The retired grade of a commissioned officer of the Space Force who retires other than for physical disability is determined under section 1370 or 1370a of this title, as applicable to the officer.

“(2) Unless entitled to a higher retired grade under some other provision of law, a member of the Space Force not covered by paragraph (1) who retires other than for physical disability retires in the grade that the member holds on the date of the member’s retirement.”

(3) RETIRED GRADE OF ENLISTED MEMBERS AFTER 30 YEARS OF SERVICE.—Section 9344(b)(2) is amended by striking “Regular” before “Space Force”.

(4) RETIRED LISTS.—Section 9346 is amended—

(A) in subsection (a), by striking “or the Regular Space Force” and inserting “and a separate retired list containing the name of each retired commissioned officer of the Space Force (other than an officer whose name is on the list maintained under subsection (b)(2))”;

(B) in subsection (b)—

(i) by inserting “(1)” after “(b)”;

(ii) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively;

(iii) in subparagraph (A), as so redesignated, by striking “, or for commissioned officers of the Space Force other than of the Regular Space Force”;

(iv) in subparagraph (B), as so redesignated, by striking “or the Space Force”; and

(v) by adding at the end the following new paragraph:

“(2) The Secretary shall maintain a retired list containing the name of—

“(A) each person entitled to retired pay who as a member of the Space Force qualified for retirement under section 20601 of this title; and

“(B) each retired warrant officer or enlisted member of the Space Force who is advanced to a commissioned grade.”;

(C) in subsection (c), by striking “or the Space Force” and inserting “and a separate retired list containing the name of each retired warrant officer of the Space Force”; and

(D) in subsection (d), by striking “or the Regular Space Force” and inserting “and a separate retired list containing the name of each retired enlisted member of the Space Force”.

**Subtitle B—Conforming Amendments Related to Space Force Military Personnel System**

**SEC. 1731. AMENDMENTS TO DEPARTMENT OF THE AIR FORCE PROVISIONS OF TITLE 10, UNITED STATES CODE.**

(a) PROVISIONS RELATING TO PERSONNEL.—Part II of subtitle D of title 10, United States Code, is amended as follows:

(1) GENDER-FREE BASIS FOR ACCEPTANCE OF ORIGINAL ENLISTMENTS.—

(A) Section 9132 by striking “Regular” before “Space Force”.

(B) The heading of such section is amended by striking the fifth word.

(2) REENLISTMENT AFTER SERVICE AS AN OFFICER.—

(A) Section 9138(a) is amended by striking “Regular” before “Space Force” both places it appears.

(B) The heading of section 9138 is amended by striking the fifth word.

(3) WARRANT OFFICERS: ORIGINAL APPOINTMENT; QUALIFICATIONS.—Section 9160 is amended by striking “Regular” before “Space Force”.

(4) SERVICE AS AN OFFICER TO BE COUNTED AS ENLISTED SERVICE.—Section 9252 is amended by striking “Regular” before “Space Force”.

(5) CHAPTER HEADING.—

(A) The heading of chapter 915 is amended to read as follows:

**“CHAPTER 915—APPOINTMENTS IN THE REGULAR AIR FORCE AND IN THE SPACE FORCE”.**

(B) The tables of chapters at the beginning of subtitle D, and at the beginning of part II of subtitle D of such title, are each amended by striking the item relating to chapter 915 and inserting the following new item:

**“915. Appointments in the Regular Air**

**Force and in the Space Force ..... 9151”.**

(b) PROVISIONS RELATING TO TRAINING GENERALLY.—Section 9401 of such title is amended—

(1) in subsection (b)—

(A) by striking “or the Regular Space Force” after “Regular Air Force”; and

(B) by inserting “or one of the Space Force in a space force active status not on sustained duty,” after “on the active-duty list.”;

(2) in subsection (c)—

(A) by striking “or Reserve of the Space Force” and inserting “or member of the Space Force in a space force active status not on sustained duty”; and

(B) by striking “the Reserve’s consent” and inserting “the member’s consent”; and

(3) in subsection (f)—

(A) by striking “the Regular Space Force” and inserting “of Space Force members on sustained duty”; and

(B) by striking “the Space Force Reserve” and inserting “of Space Force members in an active status not on sustained duty”.

(c) PROVISIONS RELATING TO THE AIR FORCE ACADEMY.—Chapter 953 of such title is amended as follows:

(1) PERMANENT PROFESSORS; DIRECTOR OF ASSIGNMENTS.—Section 9436 is amended—

(A) in subsection (a)—

(i) by striking “the equivalent grade in” both places it appears;

(ii) by inserting “or the Space Force” after “Regular Air Force” the first place it appears;

(iii) by striking “and a permanent” and all that follows through “in the Regular Air Force”; and

(B) in subsection (b)—

(i) by striking “the equivalent grade in” both places it appears and inserting “the grade of lieutenant colonel in”; and

(ii) by striking “Regular Space Force has the grade equivalent to the grade of colonel in the Regular Air Force” and inserting “Space Force has the grade of colonel in the Space Force”.

(2) APPOINTMENT OF CADETS.—Section 9442(b) is amended—

(A) in paragraph (1)(C), by inserting “, or the Space Force,” after “members of reserve components”; and

(B) in paragraph (2), by striking “Regular” before “Space Force”.

(3) AGREEMENT OF CADETS TO SERVE AS OFFICERS.—Section 9448(a) is amended—

(A) in paragraph (2)(A), by striking “Regular” before “Space Force”; and

(B) in paragraph (3)—

(i) in the matter preceding subparagraph (A), by inserting “, or to terminate the officer’s order to sustained duty in the Space Force” after “re-sign as a regular officer”;

(ii) in subparagraph (A), by striking “or as a Reserve in the Space Force for service in the Space Force Reserve” and inserting “or will accept further assignment in a space force active status”; and

(iii) in subparagraph (B), by inserting “, or the Space Force,” after “that reserve component”.

(4) HAZING.—Section 9452(c) is amended by striking “Marine Corps, or Space Force,” and inserting, “or Marine Corps, or in the Space Force.”.

(5) COMMISSION UPON GRADUATION.—Section 9453(b) is amended—

(A) by striking “or in the equivalent grade in the Regular Space Force”; and

(B) by inserting before the period the following: “or a second lieutenant in the Space Force under section 531 or 20201 of this title”.

(d) PROVISIONS RELATING TO SCHOOLS AND CAMPS.—Chapter 957 of such title is amended as follows:

(1) PURPOSE.—Section 9481 is amended—

(A) by striking “to qualify them for appointment” and inserting “to qualify them for—

“(1) appointment”;

(B) by striking “or the Space Force Reserve.” and inserting “; or”; and

(C) by adding at the end the following new paragraph:

“(2) appointment as officers, or enlistment as noncommissioned officers, for service in the Space Force in a space force active status.”.

(2) OPERATION.—Section 9482(4) is amended by striking “or the Regular Space Force” and inserting “or members of the Space Force in an active status”.

**SEC. 1732. AMENDMENTS TO SUBTITLE A OF TITLE 10, UNITED STATES CODE.**

(a) PROVISIONS RELATING TO ORGANIZATION AND GENERAL MILITARY POWERS.—Part I of subtitle A of title 10, United States Code, is amended as follows:

(1) ANNUAL DEFENSE MANPOWER REPORT.—Section 115a(d)(3)(F) is amended by inserting before the period the following: “or, in the case of the Space Force, officers ordered to active duty other than under section 20105(b) of this title”.

(2) SUSPENSION OF END-STRENGTH AND OTHER STRENGTH LIMITATIONS IN TIME OF WAR OR NATIONAL EMERGENCY.—Section 123a(a)(2) is amended by inserting “or the Space Force” after “a reserve component”.

(3) DEPUTY COMMANDER OF USNORTHCOM.—Section 164(e)(4) is amended—

(A) by inserting “(A)” after “(4)”; and

(B) by striking “shall be a” and all that follows and inserting “shall be—

“(i) a qualified officer of a reserve component who is eligible for promotion to the grade of lieutenant general or, in the case of the Navy, vice admiral; or

“(ii) a qualified officer of the Space Force whose prior service includes service in a space force active status other than sustained duty and who is eligible for promotion to the grade of lieutenant general.”; and

(C) by adding at the end the following new subparagraph:

“(B) The requirement in subparagraph (A) does not apply when the officer serving as commander of the combatant command described in that subparagraph is (i) a reserve component officer, or (ii) an officer of the Space Force whose prior service includes service in a space force active status other than sustained duty.”.

(4) READINESS REPORTS.—Section 482(a) is amended by inserting “and the Space Force” after “active and reserve components” in paragraphs (1) and (2).

(b) DOPMA OFFICER PERSONNEL PROVISIONS.—Chapter 36 of such title is amended as follows:

(1) NONDISCLOSURE OF BOARD PROCEEDINGS.—Section 613a is amended by striking “573, 611, or 628” and inserting “573, 611, 628, or 20211” in subsections (a) and (c).

(2) INFORMATION FURNISHED TO SELECTION BOARDS.—Section 615(a) is amended—

(A) in paragraph (1), by inserting “or 20211” after “section 611(a)”; and

(B) in paragraph (3)—

(i) in subparagraph (B), by striking “regular officer” and all that follows and inserting “regular officer or an officer in the Space Force, a grade above captain or, in the case of the Navy, lieutenant.”; and

(ii) in subparagraph (D)—

(I) by striking “major general,” and inserting “major general or”; and

(II) by striking “or, in the case of the Space Force, the equivalent grade.”.

(3) ELIGIBILITY FOR CONSIDERATION FOR PROMOTION: TIME-IN-GRADE AND OTHER REQUIREMENTS.—Section 619(a) is amended by striking “Marine Corps, or Space Force” each place it appears and inserting “or Marine Corps”.

(4) AUTHORITY TO VACATE PROMOTIONS TO GRADES OF BRIGADIER GENERAL AND REAR ADMIRAL (LOWER HALF).—Section 625(b) is amended—

(A) by striking “Marine Corps, or Space Force” and inserting “or Marine Corps”; and

(B) adding at the end the following new sentence: “An officer of the Space Force whose promotion is vacated under this section holds the grade of colonel.”.

(5) ACCEPTANCE OF PROMOTIONS; OATH OF OFFICE.—Subsections (a) and (b) of section 626 are amended by striking “section 624” and inserting “section 624 or 20251”.

(6) SPECIAL SELECTION REVIEW BOARD.—Section 628a is amended—

(A) in subsection (a)(1)(A)—

(i) by striking “major general,” and inserting “major general or”; and

(ii) by striking “, or an equivalent grade in the Space Force”;

(B) in subsection (e)(2), by adding at the end the following new sentence: “However, in the case of an officer on the space force officer list, the provisions of sections 618, 20215, and 20216 of this title apply to the report and proceedings of a special selection review board convened under this section in the same manner as they apply to report and proceedings of a promotion board convened under section 20211 of this title.”.

(C) in subsection (f)(1), by adding at the end the following new sentence: “However, if the report of a special selection review board convened under this section recommends the sustainment of the recommendation for promotion to the next higher grade of an officer on the space force officer list who was referred to it for review under this section, and the President approves the report, the officer shall, as soon as practicable, be appointed to the grade in accordance with subsections (b) and (c) of section 20251 of this title.”.

(7) REMOVAL FROM LIST OF OFFICERS RECOMMENDED FOR PROMOTION.—Section 629 is amended—

(A) in subsection (b), by inserting “or 20251(c)” after “section 624(c)”; and

(B) in subsections (c)(1) and (c)(4)—

(i) by inserting “or 20251(a)” after “section 624(a)”; and

(ii) by inserting “or 20251(c)” after “section 624(c)”; and

(8) RETIREMENT FOR YEARS OF SERVICE.—

(A) LIEUTENANT COLONELS.—Section 633(a) is amended—

(i) by inserting “(1)” before “Except as”; and

(ii) by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”; and

(iii) by adding at the end the following new paragraph:

“(2) Except as provided under section 637(b) or 637a of this title, each officer of the Space Force who holds the grade of lieutenant colonel who is not on a list of officers recommended for promotion to the grade of colonel shall, if not earlier retired, be retired on the first day of the month after the month in which the officer completes 28 years of active commissioned service.”.

(B) COLONELS.—Section 634(a) is amended—

(i) by inserting “(1)” before “Except as”; and

(ii) by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”; and

(iii) by adding at the end the following new paragraph:

“(2) Except as provided under section 637(b) or 637a of this title, each officer of the Space Force who holds the grade of colonel who is not on a list of officers recommended for promotion to the grade of brigadier general shall, if not earlier retired, be retired on the first day of the month after the month in which the officer completes 30 years of active commissioned service.”.

(C) BRIGADIER GENERALS.—Section 635 is amended—

(i) by inserting “(a) ARMY, NAVY, AIR FORCE, AND MARINE CORPS.—” before “Except as”; and

(ii) by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”; and

(iii) by adding at the end the following new subsection:

“(b) **SPACE FORCE**.—Except as provided under section 637(b) or 637a of this title, each officer of the Space Force who holds the grade of brigadier general who is not on a list of officers recommended for promotion to the grade of major general shall, if not earlier retired, be retired as specified in subsection (a).”

(D) **OFFICERS IN GRADES ABOVE BRIGADIER GENERAL**.—Section 636(a) is amended—

(i) by inserting “(1)” before “Except as”;  
 (ii) by striking “Regular Marine Corps, or Regular Space Force” and inserting “or Regular Marine Corps”; and

(iii) by adding at the end the following new paragraph:

“(2) Except as provided in subsection (b) or (c) and under section 637(b) or 637a of this title, each officer of the Space Force who holds the grade of major general shall, if not earlier retired, be retired as specified in paragraph (1).”

(E) **SECTION HEADINGS**.—

(i) The heading of section 633 is amended by striking “**lieutenant colonels and**” and inserting “**and Space Force lieutenant colonels; regular Navy**”.

(ii) The heading of section 634 is amended by striking “**colonels and**” and inserting “**and Space Force colonels; regular**”.

(iii) The heading of section 635 is amended by striking “**brigadier generals and**” and inserting “**and Space Force brigadier generals; regular Navy**”.

(iv) The heading of section 636 is amended by striking “**officers in grades above brigadier general and**” and inserting “**and Space Force officers in grades above brigadier general; regular Navy officers in grades above**”.

(c) **MANAGEMENT POLICIES FOR JOINT QUALIFIED OFFICERS**.—Section 661(a) of such title is amended—

(1) by striking “Marine Corps, and Space Force” and inserting “and Marine Corps”; and  
 (2) by inserting “, and officers of the Space Force on the space force officer list,” after “active-duty list”.

(d) **LEAVE**.—Chapter 40 of such title is amended as follows:

(1) **ENTITLEMENT AND ACCUMULATION**.—Section 701 is amended—

(A) in subsection (h)—  
 (i) by inserting at the end of paragraph (2) the following new subparagraph:

“(D) A member of the Space Force in a space force active status, not on sustained duty.”; and  
 (ii) in paragraphs (5)(B) and (6), by inserting “, or of the Space Force,” after “member of a reserve component”; and

(B) in subsection (i), by inserting “, or of the Space Force,” after “member of a reserve component”.

(2) **PAYMENT UPON DISAPPROVAL OF CERTAIN BOARD OF INQUIRY RECOMMENDATIONS FOR EXCESS LEAVE REQUIRED TO BE TAKEN**.—Section 707a(a)(1) is amended by inserting “or 20503” after “section 1182(c)(2)”.

(3) **CAREER FLEXIBILITY TO ENHANCE RETENTION OF MEMBERS**.—Section 710 is amended—

(A) in subsection (a), by inserting “or of the Space Force” after “regular components”;  
 (B) in subsection (b)(2), by inserting “, or a Space Force officer in a space force active status not on active duty under section 20105(b) of this title,” after “officer”;

(C) in subsection (c)(1), by inserting before the period at the end the following: “or, in the case of a member of the Space Force on sustained duty, to accept release from sustained duty orders and to serve in a space force active status”; and

(D) in subsection (g)(1)(A), by striking “chapter 36 or 1405” and inserting “chapter 36, 1405, or 2005”.

(e) **LIMITATION ON NUMBER OF OFFICES WHO MAY BE FROCKED TO A HIGHER GRADE**.—Section 777(d)(2) of such title is amended by inserting “, or for the Space Force, the space force officer list,” after “active-duty list”.

(f) **UNIFORM CODE OF MILITARY JUSTICE**.—Chapter 47 of such title (the Uniform Code of Military Justice), is amended as follows:

(1) **PERSONS SUBJECT TO UCMJ**.—Section 802 (article 2) is amended—

(A) in subsection (a)—  
 (i) in paragraph (1), by inserting “and members of the Space Force on active duty under section 20105 of this title,” after “regular component of the armed forces.”;

(ii) in paragraph (3)(A)(i), by inserting “or the Space Force” after “reserve component”;

(iii) in paragraph (5), by inserting “, or retired members of the Space Force who qualified for a non-regular retirement and are receiving retired pay,” after “a reserve component”; and  
 (iv) by adding at the end the following new paragraph:

“(14) Retired members of the Space Force who qualified for a regular retirement under section 20603 of this title and are receiving retired pay.”; and

(B) in subsection (d)—

(i) in paragraph (1), by inserting “or the Space Force” after “reserve component”;

(ii) in paragraph (2), by inserting “or the Space Force” after “a reserve component”; and

(iii) in paragraph (4), by inserting “or the Space Force” after “in a regular component of the armed forces”.

(2) **JURISDICTION TO TRY CERTAIN PERSONNEL**.—Subsection (d) of section 803 (article 3) is amended by inserting, “or the Space Force” after “reserve component”.

(3) **ARTICLES TO BE EXPLAINED**.—Section 937 (article 137) is amended—

(A) in subsection (a)(1)—  
 (i) by striking “or” at the end of subparagraph (A);

(ii) by striking the period at the end of subparagraph (B) and inserting “; or”; and  
 (iii) by adding at the end the following new subparagraph:

“(C) the member’s initial entrance on active duty or into a space force active status.”;

(B) in subsection (a)(2)—  
 (i) by striking “and” at the end of subparagraph (A);

(ii) by redesignating subparagraph (B) as subparagraph (C); and

(iii) by inserting after subparagraph (A) the following new subparagraph:

“(B) after a member of Space Force has completed six months of sustained duty or in the case of a member not on sustained duty, after the member has completed basic or recruit training; and”;

(C) in subsection (b)(1)(B), by inserting “or the Space Force” after “in a reserve component”; and

(D) in subsection (d), by striking “or to a member of a reserve component,” and inserting “, to a member of a reserve component, or to a member of the Space Force.”.

(f) **RESTRICTION ON PERFORMANCE OF CIVIL FUNCTIONS BY OFFICERS ON ACTIVE DUTY**.—Section 973(b)(1) of such title 10 is amended—

(1) by striking “and” at the end of subparagraph (B);

(2) by striking the period at the end of subparagraph (C) and inserting “; and”; and

(3) by adding at the end the following new subparagraph:

“(D) to an officer on the space force officer list serving on active duty under section 20105(b) of this title or under a call or order to active duty for a period in excess of 270 days.”.

(h) **USE OF COMMISSARY STORES AND MWR RETAIL FACILITIES**.—Section 1063 of such title is amended—

(1) in subsection (c)—

(A) in the heading, by inserting “AND SPACE FORCE” after “RESERVE”; and

(B) by inserting “or the Space Force” after “reserve component”;

(2) by redesignating subsections (d) and (e) as subsections (e) and (f), respectively;

(3) by inserting after subsection (c) the following new subsection (d):

“(d) **MEMBERS OF THE SPACE FORCE**.—A member of the Space Force in a space force active status who is not on sustained duty shall be permitted to use commissary stores and MWR retail facilities under the same conditions as specified in subsection (a) for a member of the Selected Reserve.”; and

(4) in subsection (e), as redesignated by paragraph (2), by striking “subsection (a) or (b)” in paragraph (1) and inserting “subsection (a), (b), or (d)”.

(i) **MEMBERS INVOLUNTARILY SEPARATED**.—

(1) **ELIGIBILITY FOR CERTAIN BENEFITS AND SERVICES**.—Section 1141 of such title is amended—

(A) by striking “and” at the end of paragraph (3);

(B) by striking the period at the end of paragraph (4) and inserting a semicolon; and

(C) by adding at the end the following new paragraphs:

“(5) in the case of an officer of the Space Force (other than a retired officer), the officer is involuntarily discharged or released from active duty under other than adverse conditions, as characterized by the Secretary of the Air Force; and

“(6) in the case of an enlisted member of the Space Force, the member is—

“(A) denied reenlistment; or

“(B) involuntarily discharged or released from active duty under other than adverse conditions, as characterized by the Secretary of the Air Force.”.

(2) **SEPARATION PAY**.—Section 1174(a)(2) of such title is amended by striking “, Marine Corps, or Space Force” both places it appears and inserting “or Marine Corps”.

(j) **BOARDS FOR THE CORRECTION OF MILITARY RECORDS**.—Chapter 79 of such title is amended as follows:

(1) **REVIEW OF ACTIONS OF SELECTION BOARDS AND CORRECTION OF MILITARY RECORDS**.—Section 1558 is amended—

(A) inserting “, or the Space Force,” after “reserve component” each place it appears; and  
 (B) in subsection (b)—

(i) in paragraph (1)(C), by striking “section 628 or 14502” and inserting “section 628, 14502, or 20252”;

(ii) in paragraph (2)(A), by striking “or 14705” and inserting “14507, or 20403”; and

(iii) in paragraph (2)(B)(i), by striking “or 14101(a)” and inserting “14101(a), or 20211”.

(2) **TITLE OF AIR FORCE SERVICE REVIEW AGENCY**.—

(A) Sections 1555(c)(3) and 1557(f)(3) are amended by inserting “the Department of” after “Air Force.”.

(B) Section 1556(a) is amended by inserting “the Department of” after “the Army Review Boards Agency.”.

(C) Section 1559(c)(3) is amended by inserting “the Department of the” after “Air Force.”.

(k) **MILITARY FAMILY PROGRAMS**.—Chapter 88 of such title is amended as follows:

(1) **MEMBERS OF DEPARTMENT OF DEFENSE MILITARY READINESS COUNCIL**.—Section 1781a(b)(1)(B)(iii) is amended—

(A) by striking “member and” and inserting “member,”; and

(B) by inserting “, and one of whom shall be the spouse or parent of a member of the Space Force” after “parent of a reserve component member”.

(2) **DEPARTMENT OF DEFENSE POLICY AND PLANS FOR MILITARY FAMILY READINESS**.—Section 1781b is amended—

(A) in subsection (b)(3), by striking “military families of members of the regular components and military families of members of the reserve components” and inserting “military families of members of the regular components, the reserve components, and the Space Force”; and

(B) in subsection (c)(2)—

(i) by striking “both”; and

(ii) by striking “military families of members of the regular components and military families

of members of the reserve components” and inserting “military families of members of the regular components, members of the reserve components, and members of the Space Force”.

(I) TRAINING AND EDUCATION PROGRAMS.—

(1) PAYMENT OF TUITION FOR OFF-DUTY TRAINING OR EDUCATION.—Section 2007 of such title is amended by adding at the end the following new subsection:

“(g) The provisions of this section pertaining to members of the Ready Reserve, the Selected Reserve, or the Individual Ready Reserve also apply to members of the Space Force in a space force active status who are not on active duty.”.

(2) ROTC FINANCIAL ASSISTANT PROGRAM FOR SPECIALLY SELECTED MEMBERS.—Section 2107 of such title is amended—

(A) in subsection (a)—

(i) by striking “Navy,” and inserting “Navy or”; and

(ii) by striking “or as an officer in the equivalent grade in the Space Force”; and

(B) by adding at the end the following a new subsection:

“(k) APPLICABILITY TO SPACE FORCE.—(1) Provisions of this section referring to a regular commission, regular officer, or a commission in a regular component shall be treated as also referring to the commission of an officer, or an officer, who is a commissioned officer in the Space Force serving on active duty pursuant to section 20105(b) of this title.

“(2) Provisions of this section referring to a reserve commission, reserve officer, or a commission in a reserve component shall be treated as also referring to the commission of an officer, or an officer, who is a commissioned officer in the Space Force not serving on active duty pursuant to section 20105(b) of this title.”.

(3) DUTY AS ROTC ADMINISTRATORS AND INSTRUCTORS.—Section 2111 of such title is amended by adding at the end the following new sentence: “The Secretary of the Air Force may detail members of the Space Force in the same manner as regular and reserve members of the Air Force.”.

**SEC. 1733. TITLE 38, UNITED STATES CODE (VETERANS' BENEFITS).**

(a) DEFINITIONS.—

(1) GENERAL DEFINITIONS.—Section 101 of title 38, United States Code, is amended—

(A) in paragraph (23), by inserting “, or for members of the Space Force in a space force active status (as defined in section 101(e)(1) of title 10),” in subparagraphs (A) and (B) after “(including commissioned officers of the Reserve Corps of the Public Health Service)”; and

(B) in paragraph (27)—

(i) by striking subparagraph (E); and

(ii) by redesignating subparagraphs (F), (G), and (H) as subparagraphs (E), (F), and (G), respectively.

(2) DEFINITIONS FOR PURPOSES OF SGLI.—Section 1965 of such title is amended—

(A) in paragraph (2)(A), by inserting “, or by members of the Space Force in a space force active status (as defined in section 101(e)(1) of title 10) but not on sustained duty under section 20105 of title 10,” after “for Reserves”; and

(B) in paragraph (3)(A), by inserting “, or for members of the Space Force in a space force active status (as defined in section 101(e)(1) of title 10),” after “(including commissioned officers of the Reserve Corps of the Public Health Service)”.

(b) PERSONS ELIGIBLE FOR INTERMENT IN NATIONAL CEMETERIES.—Section 2402(a) of such title is amended in paragraph (2), by inserting “any member of the Space Force,” after “a Reserve component of the Armed Forces,”.

(c) EDUCATIONAL ASSISTANCE.—

(1) MONTGOMERY GI BILL.—Section 3011(a)(3)(D) of such title is amended by inserting “or for further service in the Space Force in a space force active status not on sustained duty under section 20105 of title 10” after “of the Armed Forces,”.

(2) POST 9-11 GI BILL.—Section 3311(c)(3) of such title is amended by inserting “, or for fur-

ther service in the Space Force in a space force active status not on sustained duty under section 20105 of title 10,” after “of the Armed Forces” the second place it appears.

**Subtitle C—Transition Provisions**

**SEC. 1741. TRANSITION PERIOD.**

In this subtitle, the term “transition period” means the period beginning on the date of the enactment of this Act and ending on the last day of the fourth fiscal year beginning after the date of the enactment of this Act.

**SEC. 1742. CHANGE OF DUTY STATUS OF MEMBERS OF THE SPACE FORCE.**

(a) CHANGE OF DUTY STATUS.—

(1) CONVERSION OF STATUS AND ORDER TO SUSTAINED DUTY.—During the transition period, the Secretary of the Air Force shall change the duty status of each member of the Regular Space Force to space force active status and shall, at the same time, order the member to sustained duty under section 20105 of title 10, United States Code, as added by section 1715. Any such order may be made without regard to any otherwise applicable requirement that such an order be made only with the consent of the member or as specified in an enlistment agreement or active-duty service commitment.

(2) DEFINITIONS.—For purposes of this section, the terms “space force active status” and “sustained duty” have the meanings given those terms by subsection (e) of section 101 of title 10, United States Code, as added by section 1713(a).

(b) EFFECTIVE DATE OF CHANGE OF DUTY STATUS.—The change of a member's duty status and order to sustained duty in accordance with subsection (a) shall be effective on the date specified by the Secretary of the Air Force, but not later than the last day of the transition period.

**SEC. 1743. TRANSFER TO THE SPACE FORCE OF MEMBERS OF THE AIR FORCE RESERVE.**

(a) TRANSFER OF MEMBERS OF THE AIR FORCE RESERVE.—

(1) OFFICERS.—During the transition period, the Secretary of Defense may, with the officer's consent, transfer a covered officer of the Air Force Reserve to, and appoint the officer in, the Space Force.

(2) ENLISTED MEMBERS.—During the transition period, the Secretary of the Air Force may transfer each covered enlisted member of the Air Force Reserve to the Space Force, other than those members who do not consent to the transfer.

(3) EFFECTIVE DATE OF TRANSFERS.—Each transfer under this subsection shall be effective on the date specified by the Secretary of Defense, in the case of an officer, or the Secretary of the Air Force, in the case of an enlisted member, but not later than the last day of the transition period.

(b) REGULATIONS.—Transfers under subsection (a) shall be carried out under regulations prescribed by the Secretary of Defense. In the case of an officer, applicable regulations shall include those prescribed pursuant to section 716 of title 10, United States Code.

(c) TERM OF INITIAL ENLISTMENT IN SPACE FORCE.—In the case of a covered enlisted member who is transferred to the Space Force in accordance with subsection (a), the Secretary of the Air Force may accept the initial enlistment of the member in the Space Force for a period of less than 2 years, but only if the period of enlistment in the Space Force is not less than the period remaining, as of the date of the transfer, in the member's term of enlistment in the Air Force Reserve.

(d) END STRENGTH ADJUSTMENTS UPON TRANSFERS FROM AIR FORCE RESERVE TO SPACE FORCE.—During the transition period, upon the transfer of a mission of the Air Force Reserve to the Space Force—

(1) the end strength authorized for the Space Force pursuant to section 115(a)(1)(A) of title 10, United States Code, for the fiscal year during which the transfer occurs shall be increased by

the number of billets associated with that mission; and

(2) the end strength authorized for the Air Force Reserve pursuant to section 115(a)(2) of such title for such fiscal year shall be decreased by the same number.

(e) ADMINISTRATIVE PROVISIONS.—For purposes of the transfer of covered members of the Air Force Reserve in accordance with subsection (a)—

(1) the Air Force Reserve and the Space Force shall be considered to be components of the same Armed Force; and

(2) the space force officer list shall be considered to be an active-duty list of an Armed Force.

(f) RETRAINING AND REASSIGNMENT FOR MEMBERS NOT TRANSFERRING.—If a covered member of the Air Force Reserve does not consent to transfer to the Space Force in accordance with subsection (a), the Secretary of the Air Force may, as determined appropriate by the Secretary in the case of the individual member, provide the member retraining and reassignment within the Air Force Reserve.

(g) COVERED MEMBERS.—For purposes of this section, the term “covered”, with respect to a member of the Air Force Reserve, means—

(1) a member who as of the date of the enactment of this Act holds an Air Force specialty code for a specialty held by members of the Space Force; and

(2) any other member designated by the Secretary of the Air Force for the purposes of this section.

**SEC. 1744. PLACEMENT OF OFFICERS ON THE SPACE FORCE OFFICER LIST.**

(a) PLACEMENT ON LIST.—Officers of the Space Force whose duty status is changed in accordance with section 1742, and officers of the Air Force Reserve who transfer to the Space Force in accordance with section 1743, shall be placed on the Space Force officer list in an order determined by their respective grades and dates of rank.

(b) OFFICERS OF SAME GRADE AND DATE OF RANK.—Among officers of the same grade and date of rank, placement on the Space Force officer list shall be in the order of their rank as determined in accordance with section 741(c) of title 10, United States Code.

**SEC. 1745. DISESTABLISHMENT OF REGULAR SPACE FORCE.**

(a) DISESTABLISHMENT.—The Secretary of the Air Force shall disestablish the Regular Space Force not later than the end of the transition period, once there are no longer any members remaining in the Regular Space Force. The Regular Space Force shall be disestablished upon the completion of the change of duty status of all members of the Space Force pursuant to section 1742 and certification by the Secretary of the Air Force to the congressional defense committees that there are no longer any members of the Regular Space Force.

(b) PUBLICATION OF NOTICE IN FEDERAL REGISTER.—The Secretary shall publish in the Federal Register notice of the disestablishment of the Regular Space Force, including the date thereof, together with any certification submitted pursuant to subsection (a).

(c) CONFORMING REPEAL.—

(1) REPEAL.—Section 9085 of title 10, United States Code, relating to the composition of the Regular Space Force, is repealed.

(2) EFFECTIVE DATE.—The amendment made by this subsection shall take effect on the date on which the certification is submitted under subsection (a).

**SEC. 1746. END STRENGTH FLEXIBILITY.**

(a) ADDITIONAL AUTHORITY TO VARY END STRENGTHS.—

(1) AUTHORITY.—Notwithstanding section 115(g) of title 10, United States Code, upon determination by the Secretary of the Air Force that such action would enhance manning and readiness in essential units or in critical specialties, the Secretary may vary the end strength

authorized by Congress for a fiscal year as follows:

(A) Increase the end strength authorized pursuant to section 115(a)(1)(A) of such title for a fiscal year for the Space Force by a number equal to not more than 5 percent of such authorized end strength.

(B) Decrease the end strength authorized pursuant to section 115(a)(1)(A) of such title for a fiscal year for the Space Force by a number equal to not more than 10 percent of such authorized end strength.

(2) **TERMINATION.**—The authority provided under paragraph (1) shall terminate on the last day of the transition period.

(b) **TEMPORARY EXEMPTION FOR THE SPACE FORCE FROM END STRENGTH GRADE RESTRICTIONS.**—Sections 517 and 523 of title 10, United States Code, shall not apply to the Space Force during the transition period.

**SEC. 1747. PROMOTION AUTHORITY FLEXIBILITY.**

(a) **PROMOTION AUTHORITY FLEXIBILITY.**—During the transition period, the Secretary of the Air Force may convene selection boards to consider officers on the space force officer list for promotion, and may promote Space Force officers selected by such boards, in accordance with any of the following provisions of title 10, United States Code:

(1) Chapter 36.

(2) Part III of subtitle E.

(3) Chapter 2005, as added by section 1716.

(b) **COORDINATION OF PROVISIONS.**—

(1) For a selection board convened pursuant to subsection (a) to consider members of the Space Force for promotion in accordance with chapter 36 of such title—

(A) provisions that apply to an officer of a regular component of the Armed Forces shall apply to an officer of the Space Force; and

(B) the space force officer list shall be considered to be an active-duty list.

(2) For a selection board convened pursuant to subsection (a) to consider members of the Space Force for promotion in accordance with part III of subtitle E of such title—

(A) provisions that apply to an officer of a reserve component of the Armed Forces shall apply to an officer of the Space Force; and

(B) the space force officer list shall be considered to be a reserve active-status list.

(3) For a selection board convened pursuant to subsection (a) to consider members of the Space Force for promotion in accordance with either chapter 36 or part III of subtitle E of such title—

(A) section 20213 of such title shall apply to the composition of the selection board;

(B) the provisions of chapter 2005 of such title regarding officers on the space force officer list eligible to be considered for promotion to the grade of brigadier general or major general shall apply;

(C) section 20216 of such title shall apply; and

(D) the provisions of chapter 36 or part III of subtitle E of such title, as the case may be, regarding failure of selection for promotion shall apply.

(c) **EFFECT OF USING NEW CHAPTER 2005 AUTHORITIES.**—If the Secretary of the Air Force convenes a selection board under chapter 2005 of title 10, United States Code, as added by section 1716, to consider officers on the space force officer list in a particular grade and competitive category for selection for promotion to the next higher grade, the Secretary may not convene a future selection board pursuant to subsection (a) to consider officers of the same grade and competitive category under chapter 36 or part III of subtitle E of such title.

**Subtitle D—Other Amendments Related to the Space Force**

**SEC. 1751. TITLE 10, UNITED STATES CODE.**

(a) **AMENDMENTS RELATING TO THE DESIGNATION OF GRADES FOR OFFICERS OF THE SPACE FORCE.**—Title 10, United States Code, is amended as follows:

(1) **COMMISSIONED OFFICER GRADES.**—Section 9151 is amended by inserting “and in the Space Force” after “in the Regular Air Force”.

(2) **RANK.**—Section 741(a) is amended in the table by striking “and Marine Corps” and inserting “Marine Corps, and Space Force”.

(3) **DEFINITION OF GENERAL OFFICER.**—Section 101(b)(4) is amended by striking “or Marine Corps” and inserting “Marine Corps, or Space Force”.

(4) **TEMPORARY APPOINTMENTS TO POSITIONS DESIGNATED TO CARRY THE GRADE OF GENERAL OR LIEUTENANT GENERAL.**—Section 601(e) is amended—

(A) by striking “or Marine Corps,” and inserting “Marine Corps, or Space Force or”;

(B) by striking “or the commensurate grades in the Space Force.”.

(5) **RETIRED GRADE OF OFFICERS.**—Section 1370 is amended as follows:

(A) Subsection (a)(2) is amended by striking “major general” and all that follows in subparagraphs (A) and (B) and inserting “major general or rear admiral.”.

(B) Subsection (b) is amended—

(i) in paragraph (1)—

(I) by striking “or Marine Corps” and all that follows through “the Space Force,” and inserting “Marine Corps, or, Space Force or lieutenant in the Navy,”; and

(II) in subparagraph (B), by striking “major general” and all that follow through “Space Force” and inserting “major general or rear admiral”;

(ii) in paragraph (4), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or captain in the Navy,”;

(iii) in paragraph (5)—

(I) in subparagraph (A), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or lieutenant commander in the Navy,”;

(II) in subparagraph (B), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or commander or captain in the Navy,”; and

(III) in subparagraph (C), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or rear admiral (lower half) or rear admiral in the Navy,”; and

(iv) in paragraph (6), by striking “, or an equivalent grade in the Space Force.”.

(C) Subsection (c)(1) is amended by “or Marine Corps” and all that follows through “Space Force” and inserting “Marine Corps, or Space Force or vice admiral or admiral in the Navy”.

(D) Subsection (d) is amended—

(i) in paragraph (1), by striking “or Marine Corps” and all that follows through “Space Force” and inserting “Marine Corps, or Space Force or rear admiral in the Navy,”; and

(ii) in paragraph (3), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or captain in the Navy.”.

(E) Subsection (e)(2) is amended by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or vice admiral or admiral in the Navy,”.

(F) Subsection (f) is amended—

(i) in paragraph (3)—

(I) in subparagraph (A), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or rear admiral in the Navy,”; and

(II) in subparagraph (B), by striking “or Marine Corps” and all that follows through “Space Force” and inserting “Marine Corps, or Space Force or vice admiral or admiral in the Navy,”; and

(ii) in paragraph (6)—

(I) in subparagraph (A), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or rear admiral in the Navy,”; and

(II) in subparagraph (B), by striking “or Marine Corps” and all that follows through “Space Force,” and inserting “Marine Corps, or Space Force or vice admiral or admiral in the Navy”.

(6) **HONORARY PROMOTIONS.**—Sections 1563(c)(1) and 1563a(a)(1) are each amended—

(A) by striking “general,” and inserting “general or”;

(B) by striking “, or an equivalent grade in the Space Force”.

(7) **AIR FORCE INSPECTOR GENERAL.**—Section 9020(a) is amended by striking “the general, flag, or equivalent officers of”.

(b) **OTHER TITLE 10 AMENDMENTS.**—Such title is further amended as follows:

(1) **LIMITATION ON NUMBER OF RETIRED MEMBERS ORDERED TO ACTIVE DUTY.**—Section 690(a) is amended by striking “or Marine Corps,” and inserting “Marine Corps, or Space Force.”.

(2) **THE UNIFORM.**—Section 772(i) is amended—

(A) by striking “an Air Force School” and inserting “an Air Force or Space Force school”;

(B) by striking “aviation badges of the Air Force” and inserting “aviation or space badges of the Air Force or Space Force”.

(3) **MEMBERSHIP IN MILITARY UNIONS, ORGANIZING OF MILITARY UNIONS, AND RECOGNITION OF MILITARY UNIONS PROHIBITED.**—Section 976(a) is amended by inserting “or the Space Force” in paragraph (1)(C) after “member of a Reserve component”.

(4) **LIMITATION ON ENLISTED AIDES.**—Section 981 is amended—

(A) in subsection (a), by striking “Marine Corps, Air Force,” and inserting “Air Force, Marine Corps, Space Force,”;

(B) in subsection (b), by striking “and Marine Corps” and inserting “Marine Corps, and Space Force,”; and

(C) in subsection (c)(1), by inserting “Space Force,” after “Marine Corps,”.

(5) **DEFINITION OF VETERAN FOR PURPOSES OF FUNERAL HONORS.**—Section 1491(h)(1) is amended by striking “or air service” and inserting “air, or space service”.

(6) **HOUSING FOR RECRUITS.**—Section 9419(d) is amended by inserting “or the Space Force” after “training program of the Air Force”.

(7) **CHARTER OF CHIEF OF SPACE OPERATIONS.**—Section 9082 is amended as follows:

(A) **CROSS-REFERENCE CORRECTION.**—Subsection (d)(5) is amended by striking “sections” and all that follows through “of law” and inserting “sections 171 and 3104 of this title and other provisions of law”.

(B) **ELAPSED-TIME PROVISION.**—Subsection (e)(1) is amended by striking “Commencing” and all that follows through “the Chief” and inserting “The Chief”.

**SEC. 1752. OTHER PROVISIONS OF LAW.**

(a) **TRADE ACT OF 1974.**—Section 2233(i)(1) of the Trade Act of 1974 (19 U.S.C. 2293(i)(1)) is amended by inserting “, or a member of the Space Force,” after “a member of a reserve component of the Armed Forces”.

(b) **TITLE 28, UNITED STATES CODE (JUDICIARY AND JUDICIAL PROCEDURE).**—Section 631(c) of title 28, United States Code is amended by inserting “members of the Space Force” after “Coast Guard” the second place it appears.

(c) **SERVICEMEMBERS CIVIL RELIEF ACT.**—The Servicemembers Civil Relief Act (50 U.S.C. 3901 et seq.) is amended as follows:

(1) **MILITARY SERVICE DEFINED.**—Section 101(2)(A) (50 U.S.C. 3911(2)(A)) is amended by inserting “Space Force,” after “Marine Corps.”.

(2) **SAME RIGHTS AND PROTECTIONS AS RESERVES ORDERED TO REPORT FOR MILITARY SERVICE.**—Section 106 (50 U.S.C. 3911) is amended by adding at the end the following new subsection:

“(c) The provisions of subsection (a) apply to a member of the Space Force who is ordered to report for military service in the same manner as to a member of a reserve component who is ordered to report for military service.”.

(3) **EXERCISE OF RIGHTS UNDER SCRA.**—Section 108(5) (50 U.S.C. 3919(5)) is amended by inserting

before the period at the end the following: “or as a member of the Space Force”.

#### TITLE XVIII—OTHER DEFENSE MATTERS

##### Subtitle A—Miscellaneous Authorities and Limitations

#### SEC. 1801. EXTENSION OF AUTHORITY TO ENGAGE IN CERTAIN COMMERCIAL ACTIVITIES.

Section 431(a) of title 10, United States Code, is amended by striking “December 31, 2023” and inserting “December 31, 2024”.

#### SEC. 1802. MODIFICATION OF DEFENSE SENSITIVE SUPPORT NOTIFICATION REQUIREMENT.

Section 1055(b)(3) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C. 113 note) is amended—

(1) in the paragraph heading, by inserting “AND EXTRAORDINARY SECURITY PROTECTIONS” after “SUPPORT”;

(2) in the matter preceding subparagraph (A), by inserting “or requires extraordinary security protections” after “time-sensitive”; and

(3) in subparagraph (B), by inserting “or after the activity supported concludes” after “support” both places it appears.

#### SEC. 1803. MODIFICATION TO REQUIREMENTS RELATING TO COMBATING MILITARY RELIANCE ON RUSSIAN ENERGY.

Section 1086 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263) is amended—

(1) by striking “main operating base” each place it appears and inserting “operating base”;

(2) in subsection (a)(2), by striking “main operating bases” and inserting “operating bases”; and

(3) by striking subsection (c) and inserting the following new subsection (c):

“(c) INSTALLATION ENERGY PLANS.—

“(1) IDENTIFICATION OF INSTALLATIONS.—The Secretary of Defense shall submit to the congressional defense committees a list of main operating bases within the area of responsibility of the United States European Command ranked according to mission criticality and vulnerability to energy disruption as follows:

“(A) In the case of a main operating base, by not later than June 1, 2023.

“(B) In the case of any operating base other than a main operating base, by not later than June 1, 2024.

“(2) SUBMITTAL OF PLANS.—

“(A) MAIN OPERATING BASES.—Not later than 12 months after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees—

“(i) an installation energy plan for each main operating base on the list submitted under paragraph (1)(A); and

“(ii) an assessment of the feasibility of reaching the goal for the elimination of the use of Russian energy pursuant to subsection (b) on that base, including—

“(I) a description of the steps that would be required to meet such goal; and

“(II) an analysis of the effects such steps would have on the national security of the United States.

“(B) OTHER OPERATING BASES.—Not later than 24 months after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees—

“(i) an installation energy plan for each operating base on the list submitted under paragraph (1)(B); and

“(ii) an assessment of the feasibility of reaching the goal for the elimination of the use of Russian energy pursuant to subsection (b) on that base, including—

“(I) a description of the steps that would be required to meet such goal; and

“(II) an analysis of the effects such steps would have on the national security of the United States.”.

#### SEC. 1804. SUPPORT FOR EXECUTION OF BILATERAL AGREEMENTS CONCERNING ILLEGAL TRANSNATIONAL MARITIME ACTIVITY IN AFRICA.

(a) IN GENERAL.—The Secretary of Defense, in coordination with the Commandant of the Coast Guard, and in consultation with the Secretary of State, may provide assistance to the Coast Guard for the execution of existing maritime law enforcement agreements between the United States and friendly African countries that were established to combat transnational organized illegal maritime activity, including illegal, unreported, and unregulated fishing.

(b) EFFECT ON MILITARY TRAINING AND READINESS.—The Secretary shall ensure that the provision of assistance under this section will not negatively affect military training, operations, readiness, or other military requirements.

(c) FUNDS.—Amounts made available in a fiscal year to the Secretary for operations and maintenance shall be used to carry out this section.

(d) ASSISTANCE DEFINED.—In this section, the term “assistance” means the use of surface and air assets as bases of operations and information collection platforms, communication infrastructure, information sharing, and the provision of logistic support, supplies, and services (as defined in section 2350 of title 10, United States Code).

#### SEC. 1805. CLARIFICATION OF WAIVER AUTHORITY FOR ORGANIZATIONAL AND CONSULTANT CONFLICTS OF INTEREST UNDER THE FEDERAL ACQUISITION REGULATION.

Section 9.503 of the Federal Acquisition Regulation shall be revised to require that—

(1) a request for a waiver under such section include a written justification for such waiver; and

(2) the head of a Federal agency may not delegate such waiver authority below the level of the deputy head of such agency.

#### SEC. 1806. GENEALOGY COLLECTION OF FAMILY MEMBERS OF SERVICEMEMBERS KILLED AT PEARL HARBOR ON DECEMBER 7, 1941.

(a) CONTRACT FOR GENEALOGY.—

(1) IN GENERAL.—The Secretary of Defense, acting through the Defense POW/MIA Accounting Agency, may enter into a contract with an entity to conduct genealogy of the deceased servicemembers from the U.S.S. Arizona, identify family members of such servicemembers, and solicit genetic samples from such family members and servicemembers.

(2) MARKET RESEARCH.—Before soliciting bids for such contract, the Secretary of Defense shall conduct market research to identify available technology and resources to carry out such contract.

(3) REQUIREMENTS.—The Secretary may allow for genome sequencing for purposes of conducting a comprehensive genealogy under such a contract if the terms of such contract include the following:

(A) A requirement that a genealogist conducts the genome sequencing.

(B) A requirement that the contractor follows protocols established by the Defense POW/MIA Accounting Agency relating to genome sequencing, including requirements relating to standards, swabs, and storage.

(b) REPORTS REQUIRED.—

(1) INITIAL REPORT.—Not later than January 31, 2024, the Secretary of Defense, in coordination with the Secretary of the Navy and the Director of the Defense POW/MIA Accounting Agency, shall submit to the Committees on Armed Services of the Senate and House of Representatives an initial report regarding the use of a contract described in subsection (a). Such report shall include—

(A) a description of the market research conducted pursuant to subsection (a)(2);

(B) expected timelines for contract performance;

(C) the process by which the Secretary selected a contractor; and

(D) detailed strategy of implementation and for the expenditure of funds.

(2) FINAL REPORT.—Not later than November 31, 2024, the Secretary of Defense, in coordination with the Secretary of the Navy and the Director of the Defense POW/MIA Accounting Agency, shall submit to the Committees on Armed Services of the Senate and House of Representatives a final report regarding the use of a contract described in subsection (a). Such report shall include—

(A) details of the contract award;

(B) an update on expected timelines for contract performance; and

(C) an update on the strategy of implementation and for the expenditure of funds.

##### Subtitle B—Studies and Reports

#### SEC. 1821. REPORT ON INCREASING NATIONAL CEMETERY CAPACITY.

Not later than one year after the date of the enactment of this Act, the Secretary of Defense and the Secretary of Veterans Affairs shall jointly submit to Congress a report that contains a proposal to increase national cemetery capacity through the expansion or modification of a national cemetery that has, or will have, the capacity to provide full military honors.

#### SEC. 1822. LIMITATION ON FUNDS RELATING TO FEDERAL CONTRACTOR DISCLOSURE OF GREENHOUSE GAS EMISSIONS AND CLIMATE-RELATED FINANCIAL RISK.

(a) LIMITATION.—None of the funds authorized to be appropriated by this Act for the Department of Defense may be obligated or expended to recommend or require any entity submitting an offer for a Federal contract to disclose, as a condition of submitting the offer, any of the following information, or the existence of any of the following information:

(1) Greenhouse gas emissions and climate-related financial risk as described in the proposed rule titled “Federal Acquisition Regulation: Disclosure of Greenhouse Gas Emissions and Climate-Related Financial Risk” (87 Fed. Reg. 68312), or any substantially similar rule.

(2) A greenhouse gas inventory or any other report on greenhouse gas emissions, including Scope 1 emissions, Scope 2 emissions, and Scope 3 emissions.

(3) Greenhouse gas emissions reduction targets for validation by any non-governmental organization, including the Science-Based Targets initiative.

(b) DEFINITIONS.—In this section:

(1) GREENHOUSE GAS.—The term “greenhouse gas” means—

(A) carbon dioxide;

(B) methane;

(C) nitrous oxide;

(D) nitrogen trifluoride;

(E) hydrofluorocarbons;

(F) perfluorocarbons; or

(G) sulfur hexafluoride.

(2) GREENHOUSE GAS INVENTORY.—The term “greenhouse gas inventory” means a quantified list of an entity’s annual greenhouse gas emissions.

(3) SCOPE 1 EMISSIONS.—The term “Scope 1 emissions” means, with respect to an entity, direct greenhouse gas emissions that are emitted from sources that are owned or controlled by the entity.

(4) SCOPE 2 EMISSIONS.—The term “Scope 2 emissions” means, with respect to an entity, indirect greenhouse gas emissions that are—

(A) associated with the generation of electricity, heating and cooling, or steam, when such electricity, heating and cooling, or steam is purchased or acquired for the entity’s own consumption; and

(B) emitted from sources other than sources that are owned or controlled by the entity.

(5) SCOPE 3 EMISSIONS.—The term “Scope 3 emissions” means, with respect to an entity, indirect greenhouse gas emissions, other than Scope 2 emissions, that are—



(A) a consequence of the operations of the entity; and

(B) emitted from sources other than sources that are owned or controlled by the entity.

**SEC. 1823. STUDY AND REPORT ON DAMAGE TO INFRASTRUCTURE IN GUAM RESULTING FROM TYPHOON MAWAR.**

(a) **STUDY.**—The Secretary of Defense shall conduct a study on damage to infrastructure in Guam resulting from Typhoon Mawar.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, such Secretary shall submit to the congressional defense committees a report that includes—

- (1) the findings of such study;
- (2) a list of each component of civilian infrastructure in Guam damaged by Typhoon Mawar, and the extent to which such damage impairs military readiness in Guam;
- (3) an analysis of existing authorities such Secretary could use to support recovery from such damage in Guam; and
- (4) a description of efforts, if any, of such Secretary to coordinate with municipal governments in Guam to support such recovery.

**Subtitle C—Other Matters**

**SEC. 1851. TECHNICAL AND CONFORMING AMENDMENTS.**

(a) **TITLE 10, UNITED STATES CODE.**—Title 10, United States Code, is amended as follows:

(1) In the subtitle analysis for subtitle A—  
(A) by striking the item relating to chapter 113 and inserting the following new item:

**“113. Defense Civilian Training Corps 2200g”;**  
(B) by striking the item relating to chapter 207 and inserting the following new item:

**“207. Budgeting and Appropriations .. 3131”;**  
(C) by striking the item relating to chapter 225 and inserting the following new item:

**“225. [Reserved] ..... 3271”;**  
(D) by striking the item relating to chapter 272 and inserting the following new item:

**“272. [Reserved] ..... 3721”;**  
(E) by striking the item relating to chapter 287 and inserting the following new item:

**“287. Other Contracting Programs .... 3901”;**  
(F) by striking the item relating to chapter 305 and inserting the following new item:

**“305. Universities ..... 4141”;**  
(G) by inserting after the item relating to chapter 307 the following new items:

**“SUBPART F—MAJOR SYSTEMS, MAJOR DEFENSE ACQUISITION PROGRAMS, AND WEAPON SYSTEMS DEVELOPMENT**

**“321. General Matters ..... 4201**

**“322. Major Systems and Major Defense Acquisition Programs Generally ..... 4211**

**“323. Life-Cycle and Sustainment ..... 4321**

**“324. Selected Acquisition Reports ..... 4350**

**“325. Cost Growth-Unit Cost Reports (Nunn-McCurdy) ..... 4371**

**“326. Weapon Systems Development And Related Matters ..... 4401”;**  
and

(H) by striking the item relating to chapter 383 and inserting the following new item:  
**“383. Development, Application, and Support of Dual-Use Technologies 4831”.**

(2) Section 172(c) is amended—  
(A) in paragraph (5), by striking “performs” and inserting “perform”;

(B) in paragraph (11), by striking “establishes” and inserting “establish”;

(C) in paragraph (13), by striking “conducts” and inserting “conduct”.

(3) Section 231 is amended—  
(A) in the section heading, by striking “**plan and certification**” and inserting “**plans and certifications**”; and

(B) in subsection (f)(1), by striking “such plan and certification” and inserting “such plans and certifications”.

(4) Section 386(b) is amended—  
(A) in paragraph (2)(E), by striking “bi-lateral” and inserting “bilateral”; and

(B) in paragraph (4)—

(i) in subparagraph (E)(iii), by inserting “and” after the semicolon; and

(ii) in subparagraph (H), by striking “sections” and inserting “section”.

(5) Section 392a is amended—

(A) in subsection (b)(2)(B) by striking “designated” and inserting “designated”; and

(B) in subsection (c)(4)(A), by striking “clause (ii)” and inserting “subparagraph (B)”.

(6) The second section 398 (relating to pilot program for sharing cyber capabilities and related information with foreign operational partners) is redesignated as section 398a.

(7) Section 398a, as so redesignated, is amended—

(A) in subsection (b)—

(i) in paragraph (1)(A) by striking “paragraph (a)” inserting “subsection (a)”;

(ii) in paragraph (2), by striking “paragraph (a)” and inserting “paragraph (1)”;

(iii) in paragraph (3), by striking “clause (1)” and inserting “paragraph (1)”;

(B) in subsection (e), by striking “paragraph (a)” and inserting “subsection (a)”.

(8) Section 491(c) is amended by striking “the a” and inserting “a”.

(9) Section 526a is amended by redesignating the second subsection (i) as subsection (j).

(10) Section 701(l)(1)(B) is amended by redesignating clauses (A) through (B) as clauses (i) through (iii).

(11) Section 1074h(c)(1) is amended by striking “section 491 of title 14” and inserting “section 2732 of title 14”.

(12) Section 1076a(d)(1)(E)(i) is amended by inserting “)” after “subsection (e)(3)”.

(13) The section heading for section 1090a is amended by striking the period after “**disorders**”.

(14) Section 1090b(e)(1)(B)(ii) is amended by striking “ensure” and inserting “ensuring”.

(15) Section 1134a(b) is amended by striking “section 491 of title 14” and inserting “section 2732 of title 14”.

(16) Section 1370 is amended—

(A) in subsection (e), by inserting “to” before “active duty”;

(B) in subsection (f)—

(i) by striking “1370e(e)” and inserting “1370(e)”;

(ii) by striking “reference to ‘chapter 71’ of this title” and inserting “reference to ‘chapter 71 of this title’”.

(17) Section 1789(c)(3) is amended by striking “subparagraph (A) or (B)” and inserting “paragraph (1) or (2)”.

(18) Section 2200g(a) is amended by inserting “IN GENERAL.—” before “The Secretary”.

(19) Section 2228(c)(2) is amended by striking “,” and inserting “;”.

(20) The table of sections at the beginning of chapter 134 is amended by striking the item relating to section 2249.

(21) Section 2275(g)(3) is amended by striking “sections” and inserting “section”.

(22) Section 2700(2) is amended by striking “The term” and inserting “The terms”.

(23) Section 2864(f) is amended by redesignating paragraph (6) as paragraph (4).

(24) Section 2878(f)(2)(D)(iii) is amended by striking “An report” and inserting “A report”.

(25) The item relating to section 3106 in the table of sections at the beginning of chapter 205 is amended by inserting a period at the end.

(26) Section 3304(g) is amended by inserting “under” before “this section”.

(27) Section 3323(b)(2) is amended by striking the period after “notwithstanding”.

(28) Section 3601(b)(4) is amended by inserting “note” before “prec.”.

(29) Section 3702 is amended—

(A) in subsection (a)(4) is amended by striking “subparagraph (C)” and inserting “paragraph (3)”;

(B) in subsection (f), by striking “subparagraphs (B) and (C) of such paragraph” and inserting “paragraphs (1) and (2) of such subsection”.

(30) Section 4014(b) is amended by striking “section 4142(b) of this title” and inserting “section 4125(b) of this title”.

(31) Section 4024 is amended by striking “section 2303(a) of this title” each place it appears and inserting “section 3063 of this title”.

(32) By striking the second section 4094.

(33) Section 4092(c)(2) is amended by striking “the the” and inserting “the”.

(34) Section 4273(b)(5)(A) is amended by striking “4736” and inserting “4376”.

(35) Section 4351(c)(1)(B)(iv) is amended by striking “section 4355(4) of this title” and inserting “subsection (e)(4)”.

(36) Section 4820(b) is amended—

(A) by striking “subchapters” and inserting “chapters”; and

(B) by striking “subchapter” and inserting “chapter”.

(37) Section 4902(k)(5) is amended by inserting “the” before “mentor”.

(38) Section 8062 is amended by redesignating the second subsection (g) as subsection (h).

(39) Chapter 863 is amended by redesignating the second section 8696 (relating to battle force ship employment, maintenance, and manning baseline plans) as section 8697.

(b) **COORDINATION WITH OTHER AMENDMENTS MADE BY THIS ACT.**—For purposes of applying amendments made by provisions of this Act other than this section, the amendments made by this section shall be treated as having been enacted immediately before any such amendments by other provisions of this Act.

**SEC. 1852. REFERRAL TO MUSEUM LOCATED AT BLYTHEVILLE/EAKER AIR FORCE BASE AS THE NATIONAL COLD WAR CENTER.**

(a) **FINDINGS.**—Congress makes the following findings:

(1) The BAFB Cold War Museum, Inc., a non-profit corporation under section 501(c)(3) of the Internal Revenue Code of 1986, is responsible for the finances and management of the National Cold War Museum at Blytheville/Eaker Air Force Base in Blytheville, Arkansas.

(2) The National Cold War Center, located on the Blytheville/Eaker Air Force Base, will be recognized as a major tourist attraction in Arkansas that will provide an immersive and authoritative experience in informing, interpreting, and honoring the legacy of the Cold War.

(3) The Blytheville/Eaker Air Force Base has the only intact, publicly accessible Alert Facility and Weapons Storage Facility in the United States.

(4) There is an urgent need to preserve the stories, artifacts, and heroic achievements of the Cold War.

(5) The United States has a need to preserve forever the knowledge and history of the United States’ achievements in the Cold War century and to portray that history to citizens, visitors, and school children for centuries to come.

(6) The National Cold War Center seeks to educate a diverse group of audiences through its collection of artifacts, photographs, and firsthand personal accounts of the participants in the war on the home front.

(b) **PURPOSES.**—The purposes of this section are—

(1) to authorize references to the museum located at Blytheville/Eaker Air Force Base in Blytheville, Arkansas, including its future and expanded exhibits, collections, and educational programs, as the “National Cold War Center”;

(2) to ensure the continuing preservation, maintenance, and interpretation of the artifacts, documents, images, and history collected by the Center;

(3) to enhance the knowledge of the people of the United States of the experience of the United States during the Cold War years;

(4) to provide and support a facility for the public display of the artifacts, photographs, and personal histories of the Cold War years; and

(5) to ensure that all future generations understand the sacrifices made to preserve freedom

and democracy, and the benefits of peace for all future generations in the 21st century and beyond.

(c) **REFERENCE TO AMERICA'S COLD WAR CENTER.**—The museum located at Blytheville/Eaker Air Force Base in Blytheville, Arkansas, is hereby authorized to be referred to as the “National Cold War Center”.

**SEC. 1853. EXEMPTION UNDER MARINE MAMMAL PROTECTION ACT OF 1972 FOR CERTAIN ACTIVITIES THAT MAY RESULT IN INCIDENTAL TAKE OF RICE'S WHALE.**

(a) **EXEMPTION PROCESS REQUIRED.**—The Secretary of Commerce, the Secretary of the Interior, and the Secretary of Defense, as appropriate, shall begin the process under section 101(f)(1) of the Marine Mammal Protection Act of 1972 (16 U.S.C. 1371(f)(1)) to exempt from the requirements of that Act, as applicable, training and testing activities, including those that involve the use of live or inert impact weapons or aerial gunnery, conducted by the Secretary of the Air Force on the Eglin Gulf Test and Training Range, located at Eglin Air Force Base, that may result in incidental take of the Rice's whale (*Balaenoptera ricei*).

(b) **NOTIFICATION REQUIREMENT SATISFIED.**—If the Secretary of Defense issues an exemption pursuant to subsection (a) the notification requirement under section 101(f)(4) of the Marine Mammal Protection Act of 1972 (16 U.S.C. 1371(f)(4)) shall be deemed to be satisfied upon issuance of the exemption.

**SEC. 1854. REVISION OF REQUIREMENT FOR TRANSFER OF CERTAIN AIRCRAFT TO STATE OF CALIFORNIA FOR WILDFIRE SUPPRESSION PURPOSES.**

(a) **TRANSFER OF EXCESS COAST GUARD HC-130H AIRCRAFT.**—

(1) **TRANSFER TO STATE OF CALIFORNIA.**—The Secretary of Homeland Security shall transfer to the State of California without reimbursement—

(A) the 7 HC-130H aircraft specified in paragraph (2); and

(B) initial spares and necessary ground support equipment for such aircraft.

(2) **AIRCRAFT SPECIFIED.**—The aircraft specified in this paragraph are the HC-130H Coast Guard aircraft with serial numbers 1706, 1708, 1709, 1713, 1714, 1719, and 1721.

(3) **TIMING; AIRCRAFT MODIFICATIONS.**—The transfers under paragraph (1)—

(A) shall be made as soon as practicable after the date of the enactment of this Act; and

(B) may be carried out without further modifications to the aircraft by the United States.

(b) **CONDITIONS OF TRANSFER.**—Aircraft transferred to the State of California under this section—

(1) may be used only for wildfire suppression purposes, including search and rescue or emergency operations pertaining to wildfires;

(2) may not be flown outside of, or otherwise removed from, the United States unless dispatched by the National Interagency Fire Center in support of an international agreement to assist in wildfire suppression efforts or for other disaster-related response purposes approved by the Governor of California in writing in advance; and

(3) may not be sold by the Governor of California after transfer.

(c) **CALCULATION OF INITIAL SPARES.**—For purposes of subsection (a)(1)(B), initial spares shall be calculated based on shelf stock support for 7 HC-130H aircraft each flying 400 hours each year.

(d) **TRANSFER OF RESIDUAL KITS AND PARTS HELD BY AIR FORCE.**—The Secretary of the Air Force may transfer to the State of California, without reimbursement, any residual kits and parts held by the Secretary of the Air Force that were procured in anticipation of the transfer of the aircraft specified in subsection (a)(2).

(e) **REPEAL OF PRIOR PROVISIONS OF LAW RELATING TO TRANSFER.**—The following provisions of law are repealed:

(1) Subsections (a), (c), (d), and (f) of section 1098 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66; 127 Stat. 881), as amended by subsections (a), (b), (c), and (d) of section 1083 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 132 Stat. 1989).

(2) Subsections (e) and (f) of section 1083 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 132 Stat. 1989).

**SEC. 1855. RESTRICTIVE HOUSING REFORM.**

(a) **FINDINGS.**—Congress finds the following:

(1) Restrictive housing takes many forms, and the experience in segregation can vary considerably depending on certain external factors, such as the length of stay, conditions of confinement, and degree of social isolation, as well as factors specific to each confined person, such as age and psychological resiliency.

(2) Confined individuals located in restrictive housing broadly express severe psychological disturbances with lasting detrimental consequences as a result of their experience in security housing units. The Stanford Lab's interviews revealed a range of common impairments and adverse consequences associated with long-term, indefinite incarceration.

(3) The majority of confined members endorsed feeling mood symptoms consistent with the Diagnostic and Statistical Manual of Mental Disorders (DSM 5) diagnosis of Major Depressive Disorder, including depressed mood, hopelessness, anger, irritability, anhedonia, anger, fatigue, feelings of guilt, loss of appetite, and insomnia.

(4) Nearly all members also endorsed a sense of anxiety symptoms characteristic of DSM 5 diagnoses of panic disorder, traumatic stress disorders, or obsessive-compulsive disorders, such as nervousness, worry, increased heart rate and respiration, sweating, muscle tension, hyperarousal, paranoia, nightmares, intrusive thoughts, and fear of losing control.

(5) Psychiatric symptoms and diminished capacity for socialization continue to cause psychological suffering and problems with social function for most of the men now in general population.

(6) Confined members cited emotional numbing and desensitization as some of the most common responses to living in SHU.

(7) This sense of emotional suppression and dysregulation continues to be problematic for inmates following the transition to the general population. Class members also reported significant alterations in cognition and perception.

(8) Problems with attention, concentration, and memory were common, and described as persistent and worsening.

(9) Some of the most pronounced and enduring effects of long-term isolation appeared to have resulted from relational estrangement and social isolation; inmates frequently reported losing, over time, the motivation to seek social connection.

(b) **LIMITATIONS ON CONFINEMENT.**—

(1) **IN GENERAL.**—Inmates shall be housed in the least restrictive setting necessary to ensure their own safety, as well as the safety of staff, other inmates, and the public.

(2) **REASONING.**—The head of a military correctional facility shall clearly articulate each specific reason for an inmate's placement and retention in restrictive housing. Each such reason shall be supported by objective evidence that such placement and retention is necessary—

(A) for prison safety or order;

(B) to prevent gang influence;

(C) for inmate or staff protection; and

(D) such other penological purpose as the head of such facility may determine is appropriate.

(3) **PENOLOGICAL PURPOSE.**—Restrictive housing may only be used to eliminate or mitigate a specific facility threat such as a fight between

inmates or the threat of imminent danger to inmates or staff.

(4) **LIMITATION.**—

(A) **IN GENERAL.**—Inmates shall remain in restrictive housing for no longer than necessary to address each specific reason for such placement.

(B) **PUNISHMENT.**—Inmates may not be placed in restrictive housing—

(i) as a form of punishment or deterrence;

(ii) for low-level offenses that do not involve physical violence to staff or inmates; or

(iii) for more than 5 days as a part of a routine investigation or more than 15 days as part of a non-routine investigation, as determined by the Secretary of Defense, absent documented extenuating circumstances.

(c) **REVIEW OF PLACEMENT.**—

(1) **IN GENERAL.**—An institutional review panel of a military correctional facility shall review the placement of an inmate in restrictive housing not later than 15 days after such placement and not less than every 15 days thereafter until such time as the inmate is removed from restrictive housing.

(2) **REMOVAL PLAN.**—The head of each military correctional facility shall make a plan for the return of the inmate to less restrictive conditions and shall share such plan with the inmate, unless sharing such plan would put the health and safety of the inmate, staff, other inmates, or the public at risk.

(d) **EMPLOYEE TRAINING.**—

(1) **IN GENERAL.**—The Secretary of Defense shall ensure that the staff of each military correctional facility is trained on use of force and restrictive housing policies not less than quarterly.

(2) **HOUSING POLICY TRAINING.**—The Secretary of Defense shall ensure that the staff of each military correctional facility complies with restrictive housing policies and that such policies are reflected in employee evaluation systems.

(3) **STANDING COMMITTEES.**—

(A) **IN GENERAL.**—The Secretary of Defense shall establish in each military correctional facility a standing committee, consisting of high-level correctional officials, active or retired, to regularly evaluate existing restrictive housing policies.

(B) **DUTIES.**—Each standing committee shall—

(i) review use of force and abuse allegations to include body camera or other digital recording footage and closed-circuit video footage of any use of force or abuse allegation;

(ii) submit redacted written recommendations on preventing unlawful use of force or abuse to—

(I) the Secretary of Defense; and

(II) the Committees on Armed Services of the House of Representatives and the Senate; and

(iii) assist military correctional facilities in developing safe and effective alternatives to restrictive housing and share with other military correctional facilities best practices for use of force to ensure safety for staff and confined individuals.

(e) **GRADUAL RETURN TO GENERAL POPULATION.**—

(1) **IN GENERAL.**—Absent a compelling reason as determined by the Secretary of Defense, the head of a military correctional facility may not release inmates directly from restrictive housing to the general inmate population.

(2) **GRADUATED SYSTEM.**—The head of a military correctional facility shall consult with mental health professionals to ensure that shock of removal from isolation will not cause harm to the confined individual or the general inmate population.

(f) **ENRICHMENT OPPORTUNITIES.**—

(1) **ESTABLISHMENT OF POLICIES.**—Not later than 180 days after the date of the enactment of this Act, each Secretary of Defense shall establish policies to:

(A) Increase the minimum amount of time inmates in restrictive housing spend outside their cells to 3 hours per day, including weekends and holidays, and to offer enhanced in-cell opportunities.

(B) Afford to individuals in restrictive housing educational opportunities, using the minimum amount of protective restraint necessary to ensure safety of staff, population, and educational professionals.

(C) Make available to the inmates opportunities for recreation, education, clinically appropriate treatment therapies, skill-building, and social interaction with staff and other inmates.

(D) Ensure that lower-risk individuals may conduct recreation time in such group size as the facility determines appropriate.

(E) Increase the ability of military correctional facilities to divert inmates with serious mental illness to mental health treatment programs or facilities when needed to serve the interest of the facility and the inmate.

(F) Prohibit the placement of inmates in restrictive housing during the final 180 days of the term of imprisonment of such inmate.

(G) Provide targeted re-entry programming for inmates who require restrictive housing during the such final 180-day period.

(2) **POSTING POLICIES.**—The Secretary of Defense shall post the policies established under paragraph (1) in an area of the facility that is frequented by inmates and staff.

(g) **STATISTICS.**—The Secretary of Defense shall publish system-wide restrictive housing statistics, on a monthly basis, on the website of the Department of Defense and on websites for effected military correctional facilities. The statistics shall include the total number of inmates in restrictive housing, disaggregated by—

(1) the number of inmates who—

(A) remained in such housing for more than 90 days;

(B) remained in such housing for more than 180 days; and

(C) remained in such housing for more than 364 days; and

(2) the number of inmates in disciplinary segregation, administrative detention, other restrictive housing.

(h) **CONFINEMENT REQUIREMENTS.**—

(1) **IN GENERAL.**—The Secretary of Defense and the head of a military correctional facility shall—

(A) submit data on restrictive housing to the Committees on Armed Services and on the Judiciary of the Senate and the House of Representatives on a quarterly basis;

(B) finalize upgrades in data collection software to improve tracking of restrictive housing inmates; and

(C) require a body camera or other digital recording instrument to be worn by correctional staff interacting with confined population in restrictive housing for any forced movement or physical interaction.

(2) **PRESUMPTION.**—In determining whether placement in restrictive housing is appropriate, it shall be presumed that an inmate shall be housed in the least restrictive setting necessary to ensure safety, and that inmates in restrictive housing shall be returned to general population as soon as it is safe to do so.

(i) **VIOLATIONS.**—

(1) **IN GENERAL.**—In the case of a military correctional facility that violates the policy established by the Secretary of Defense under subsection (f), the Secretary may—

(A) reduce the funding provided to the violating facility by such amount as the Secretary determines appropriate and increase the amount provided to facilities in compliance by an amount that is equal to the amount of such reduction;

(B) suspend staff found to be involved in a violation of such policy with or without pay; or

(C) terminate staff found to be involved in a violation of such policy if such violation is considered substantially detrimental to the goals of such policy.

(2) **ADJUDICATION.**—Any military correctional facility or an employee of such facility accused of a violation of the policy established by the Secretary of Defense under subsection (f) shall,

after notice and an opportunity to be heard by the standing committee of such facility and subject to approval by the Secretary of Defense be subject to the relevant penalties described under paragraph (1).

(3) **CONFLICT OF INTEREST.**—Any conflicted parties, as determined by the Secretary of Defense, shall recuse themselves from the proceeding before the standing committee and a new impartial member shall be appointed to the committee to serve in this capacity for the duration of the proceeding. Any conflict of interest shall be disclosed in writing and preserved within the recommendation notes.

(j) **REVISION OF DEPARTMENT OF DEFENSE POLICIES AND GUIDANCE.**—As soon as practicable after the date of the enactment of this Act, the Secretary of Defense shall revise Department of Defense Instruction 1325.07 (Administration of Military Correctional Facilities and Clemency and Parole Authority), and any related policies and guidance of the Department, to conform to the requirements of this Act.

(k) **DEFINITIONS.**—In this section:

(1) The term “military correctional facility” means a correctional facility established under chapter 48 of title 10, United States Code.

(2) The term “inmate” means a prisoner or another individual serving a term of imprisonment in a military correctional facility.

(3) The term “institutional review panel” means a panel composed of—

(A) the leadership of a military correctional facility; and

(B) medical professionals and mental health professionals who are employed by and work outside of such facility.

(4) The term “non-routine investigation” means any investigation that addresses a grave risk of safety and security of the facility, such as a riot, killing, or terror attack.

(5) The term “restrictive housing” means any housing in which an inmate is removed from general population housing to housing with little to no contact with others for a disciplinary purpose.

**SEC. 1856. SENSE OF CONGRESS REGARDING UNMANNED AERIAL, SURFACE, AND UNDERWATER VEHICLES.**

It is the sense of Congress that—

(1) unmanned aerial, surface, and underwater vessels play a critical role in modern warfare;

(2) continued investment in the research, development, and fielding of such systems will help advance the military of the United States;

(3) such capabilities are particularly important to bolstering deterrence and maintaining peace and security in the Indo-Pacific region; and

(4) the United States should encourage its allies and partners, particularly those located in the Indo-Pacific region, to invest in unmanned aerial, surface, and underwater vessels to reinforce deterrence.

**SEC. 1857. SENSE OF CONGRESS REGARDING NAMING OF VESSEL FOR BATTLE OF DAI DO.**

It is the sense of Congress that the Secretary of the Navy should name an amphibious or expeditionary class vessel for the Battle of Dai Do.

**SEC. 1858. RISK FRAMEWORK FOR FOREIGN PHONE APPLICATIONS OF CONCERN.**

(a) **IN GENERAL.**—The Secretary of Defense shall—

(1) create categorical definitions of foreign phone applications of concern with respect to personnel or operations of the Department of Defense, distinguishing among categories such as applications for shopping, social media, entertainment, or health; and

(2) create a risk framework with respect to Department personnel or operations that assesses each foreign phone application (or, if appropriate, grouping of similar such applications) that is from a country of concern for any potential impact on Departmental personnel and Departmental operations, incorporating considerations of—

(A) the manner and extent of data collection by the application;

(B) the ability of the application to influence users;

(C) the manner and extent of foreign ownership or control of the application or data collected by the application;

(D) any foreign government interests associated with the applications;

(E) known or assessed malicious software embedded in the application, including in prior versions of the application or in other applications created by the owners of such application; and

(F) any known impact from prior use of the application to Department personnel or operations.

(b) **CONSIDERATIONS.**—In developing the categorical definitions and risk framework described in subsection (a), the Secretary of Defense—

(1) shall include in the risk framework foreign phone applications of concern—

(A) from countries that the Secretary determines to be engaged in consistent, unauthorized conduct that is detrimental to the national security or foreign policy of the United States;

(B) that are accessible to be downloaded from major mobile device application marketplaces by Department personnel; and

(C) originating from, authored in, owned by, or otherwise associated with countries or entities that are designated on the list maintained and set forth in Supplement No. 4 to part 744 of the Export Administration Regulations;

(2) may include additional countries or individual foreign phone applications from other countries to the extent the Secretary determines appropriate; and

(3) shall consider distinguishing within the risk framework the particular interests of a country described in paragraph (1) or (2) in the use of a foreign phone application of concern of such country (regardless of device or owner) by—

(A) users located at facilities of the Department of Defense of varying levels of sensitivity;

(B) users conducting authorized operations or movements of Department of Defense materiel; or

(C) specific civilian employees of the Department or contractors whom the Secretary determines likely to be a target of a foreign actor.

(c) **GUIDANCE AND UPDATES.**—The Secretary of Defense shall—

(1) issue guidance to all Department personnel incorporating the categories of foreign phone applications of concern and advising how to mitigate the risks identified by the risk framework with respect to such applications;

(2) routinely update the categorical definitions and risk framework promulgated pursuant to subsection (a), at least on an annual basis; and

(3) prescribe regulations that prohibit applications on phones provided by the Department of Defense or on any device used during an activity described in subsection (b)(3)(B).

**DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS**

**SEC. 2001. SHORT TITLE.**

This division and title XLVI of division D may be cited as the “Military Construction Authorization Act for Fiscal Year 2024”.

**SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND AMOUNTS REQUIRED TO BE SPECIFIED BY LAW.**

(a) **EXPIRATION OF AUTHORIZATIONS AFTER THREE YEARS.**—Except as provided in subsection (b), all authorizations contained in titles XXI through XXVII for military construction projects, land acquisition, family housing projects and facilities, and contributions to the North Atlantic Treaty Organization Security Investment Program (and authorizations of appropriations therefor) shall expire on the later of—

(1) October 1, 2026; or

(2) the date of the enactment of an Act authorizing funds for military construction for fiscal year 2027.

(b) EXCEPTION.—Subsection (a) shall not apply to authorizations for military construction projects, land acquisition, family housing projects and facilities, and contributions to the North Atlantic Treaty Organization Security Investment Program (and authorizations of appropriations therefor), for which appropriated funds have been obligated before the later of—

(1) October 1, 2026; or

(2) the date of the enactment of an Act authorizing funds for fiscal year 2027 for military

construction projects, land acquisition, family housing projects and facilities, or contributions to the North Atlantic Treaty Organization Security Investment Program.

**SEC. 2003. EFFECTIVE DATE.**

Titles XXI through XXVII shall take effect on the later of—

(1) October 1, 2023; or

(2) the date of the enactment of this Act.

**TITLE XXI—ARMY MILITARY CONSTRUCTION**

**SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

(a) INSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**Army: Inside the United States**

State	Installation	Amount
Alabama .....	Redstone Arsenal .....	\$50,000,000
Florida .....	Camp Bull Simons .....	\$17,000,000
Georgia .....	Fort Gordon .....	\$163,000,000
Hawaii .....	Aliamanu Military Reservation .....	\$20,000,000
Kansas .....	Fort Riley .....	\$105,000,000
Kentucky .....	Fort Campbell .....	\$38,000,000
Louisiana .....	Fort Polk .....	\$13,400,000
Massachusetts .....	Soldier Systems Center Natick .....	\$18,500,000
Michigan .....	Detroit Arsenal .....	\$72,000,000
North Carolina .....	Fort Bragg .....	\$251,500,000
Pennsylvania .....	Letterkenny Army Depot .....	\$89,000,000
Texas .....	Fort Bliss .....	\$74,000,000
	Red River Army Depot .....	\$113,000,000
Washington .....	Joint Base Lewis-McChord .....	\$100,000,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military construction projects out-

side the United States as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the installa-

tions or locations outside the United States, and in the amounts, set forth in the following table:

**Army: Outside the United States**

Country	Installation	Amount
Germany .....	Grafenwoehr .....	\$10,400,000
	Hohenfels .....	\$56,000,000

**SEC. 2102. FAMILY HOUSING.**

(a) CONSTRUCTION AND ACQUISITION.—Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and

available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Army may construct or acquire family housing units (including land ac-

quisition and supporting facilities) at the installations or locations, in the number of units, and in the amounts set forth in the following table:

**Army: Family Housing**

Territory	Installation	Amount
Kwajalein .....	Kwajalein Atoll .....	\$98,600,000
Germany .....	Baumholder .....	\$78,746,000

(b) IMPROVEMENTS TO MILITARY FAMILY HOUSING UNITS.—Subject to section 2825 of title 10, United States Code, and using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Army may improve existing military family housing units in an amount not to exceed \$100,000,000.

(c) PLANNING AND DESIGN.—Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Army may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed \$27,549,000.

**SEC. 2103. AUTHORIZATION OF APPROPRIATIONS, ARMY.**

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2023, for military construction, land acquisition, and military family housing functions of the Department of the Army as specified in the funding table in section 4601.

(b) LIMITATION ON TOTAL COST OF CONSTRUCTION PROJECTS.—Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under section 2101 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.

**SEC. 2104. EXTENSION OF AUTHORITY TO USE CASH PAYMENTS IN SPECIAL ACCOUNT FROM LAND CONVEYANCE, NATICK SOLDIER SYSTEMS CENTER, MASSACHUSETTS.**

Section 2844(c)(2)(C) of the Military Construction Authorization Act for Fiscal Year 2018 (division B of Public Law 115–91; 131 Stat. 1865) is amended—

(1) in the heading, by striking “OCTOBER 1, 2025” and inserting “OCTOBER 1, 2027”; and

(2) by striking “October 1, 2025” and inserting “October 1, 2027”.

**SEC. 2105. EXTENSION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2018 PROJECT AT KUNSAN AIR BASE, KOREA.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2018 (division B of Public Law 115–91; 131 Stat. 1817), the authorization set forth in the table in subsection (b), as provided in section 2101(b) of such Act (131 Stat. 1819) and extended by section 2106(a) of the Military

Construction Act for Fiscal Year 2023 (division B of Public Law 117–263; 136 Stat. 2973), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later. (b) TABLE.—The table referred to in subsection (a) is as follows:

**Army: Extension of 2018 Project Authorization**

Country	Installation or Location	Project	Original Authorized Amount
Korea .....	Kunsan Air Base .....	Unmanned Aerial Vehicle Hangar .....	\$53,000,000

**SEC. 2106. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2019 ARMY MILITARY CONSTRUCTION PROJECTS.** (a) ARMY MILITARY CONSTRUCTION.— (1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2240), the authorizations set forth in the table in paragraph (2), as provided in section 2101 of that Act (132 Stat. 2241), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later. (2) TABLE.—The table referred to in paragraph (1) is as follows:

**Army: Extension of 2019 Project Authorizations**

State/Country	Installation or Location	Project	Original Authorized Amount
Korea .....	Camp Tango .....	Command and Control Facility .....	\$17,500,000
Maryland .....	Fort Meade .....	Cantonment Area Roads .....	\$16,500,000

(b) ARMY OVERSEAS CONTINGENCY OPERATIONS MILITARY CONSTRUCTION.— (1) EXTENSION.—Notwithstanding such section, the authorizations set forth in the table in paragraph (2), as provided in section 2901 of such Act, shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later. (2) TABLE.—The table referred to in paragraph (1) is as follows:

**Army: Extension of 2019 Project Authorizations**

Country	Installation or Location	Project	Original Authorized Amount
Bulgaria .....	Nevo Selo FOS .....	EDI: Ammunition Holding Area .....	\$5,200,000
Romania .....	Mihail Kogalniceanu FOS .....	EDI: Explosives and Ammo Load/Unload Apron. ....	\$21,651,000

**SEC. 2107. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2021 ARMY MILITARY CONSTRUCTION PROJECTS.** (a) ARMY MILITARY CONSTRUCTION.— (1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorizations set forth in the table in paragraph (2), as provided in section 2101(a) of that Act (134 Stat. 4295), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later. (2) TABLE.—The table referred to in paragraph (1) is as follows:

**Army: Extension of 2021 Project Authorizations**

State	Installation or Location	Project	Original Authorized Amount
Arizona .....	Yuma Proving Ground .....	Ready Building .....	\$14,000,000
Georgia .....	Fort Gillem .....	Forensic Lab .....	\$71,000,000
Louisiana .....	Fort Polk .....	Information Systems Facility .....	\$25,000,000

(b) CHILD DEVELOPMENT CENTERS AT MILITARY INSTALLATIONS.— (1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorization set forth in the table in paragraph (2), as provided in section 2865 of that Act (134 Stat. 4360), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later. (2) TABLE.—The table referred to in paragraph (1) is as follows:

**Army: Extension of 2021 Project Authorization**

State	Installation or Location	Project	Original Authorized Amount
Georgia .....	Fort Gordon .....	Child Development Center .....	\$21,000,000

**TITLE XXII—NAVY MILITARY CONSTRUCTION**

**SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

(a) INSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the author-

ization of appropriations in section 2203(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Navy may acquire real property and carry out military construction projects for the installa-

tions or locations inside the United States, and in the amounts, set forth in the following table:

**Navy: Inside the United States**

State or Territory	Installation or Location	Amount
California	Marine Corps Air Ground Combat Center Twentynine Palms	\$42,100,000
	Port Hueneme	\$110,000,000
Connecticut	Naval Submarine Base New London	\$331,718,000
District Of Columbia	Marine Barracks Washington	\$131,800,000
Georgia	Marine Corps Logistics Base Albany	\$63,970,000
Guam	Andersen Air Force Base	\$497,620,000
	Joint Region Marianas	\$174,540,000
	Naval Base Guam	\$946,500,000
Hawaii	Marine Corps Base Hawai'i	\$227,350,000
Maryland	Fort Meade	\$186,480,000
	Naval Air Station Patuxent River	\$141,700,000
North Carolina	Marine Corps Air Station Cherry Point	\$270,150,000
	Marine Corps Base Camp Lejeune	\$215,670,000
Pennsylvania	Naval Surface Warfare Center Philadelphia	\$88,200,000
Virginia	Dam Neck Annex	\$109,680,000
	Joint Expeditionary Base Little Creek - Story	\$35,000,000
	Marine Corps Base Quantico	\$127,120,000
	Naval Station Norfolk	\$158,095,000
	Naval Weapons Station Yorktown	\$221,920,000
Washington	Naval Base Kitsap	\$245,000,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2203(a) and available for military construction projects out-

side the United States as specified in the funding table in section 4601, the Secretary of the Navy may acquire real property and carry out military construction projects for the installa-

tions or locations outside the United States, and in the amounts, set forth in the following table:

**Navy: Outside the United States**

Country	Installation or Location	Amount
Djibouti	Camp Lemonnier Djibouti	\$106,600,000
Italy	Naval Air Station Sigonella	\$77,072,000

**SEC. 2202. FAMILY HOUSING.**

(a) CONSTRUCTION AND ACQUISITION.—Using amounts appropriated pursuant to the authorization of appropriations in section 2203(a) and

available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Navy may construct or acquire family housing units (including land ac-

quisition and supporting facilities) at the installations or locations, in the number of units, and in the amounts set forth in the following table:

**Navy: Family Housing**

Location	Installation	Amount
Guam	Joint Region Marianas	\$121,906,000
	Naval Support Activity Andersen	\$83,126,000

(b) IMPROVEMENTS TO MILITARY FAMILY HOUSING UNITS.—Subject to section 2825 of title 10, United States Code, and using amounts appropriated pursuant to the authorization of appropriations in section 2203(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Navy may improve existing military family housing units in an amount not to exceed \$57,740,000.

or improvement of family housing units in an amount not to exceed \$14,370,000.

to be appropriated under subsection (a), as specified in the funding table in section 4601.

**SEC. 2203. AUTHORIZATION OF APPROPRIATIONS, NAVY.**

**SEC. 2204. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2019 NAVY MILITARY CONSTRUCTION PROJECTS.**

(c) PLANNING AND DESIGN.—Using amounts appropriated pursuant to the authorization of appropriations in section 2203(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Navy may carry out architectural and engineering services and construction design activities with respect to the construction

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2023, for military construction, land acquisition, and military family housing functions of the Department of the Navy, as specified in the funding table in section 4601.

(a) NAVY MILITARY CONSTRUCTION.—

(b) LIMITATION ON TOTAL COST OF CONSTRUCTION PROJECTS.—Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under section 2201 of this Act may not exceed the total amount authorized

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2240), the authorizations set forth in the table in paragraph (2), as provided in section 2201 of that Act (132 Stat. 2244), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Navy: Extension of 2019 Project Authorizations**

State/Country	Installation or Location	Project	Original Authorized Amount
Bahrain	SW Asia	Fleet Maintenance Facility and TOC	\$26,340,000
North Carolina	Marine Corps Base Camp Lejeune	2nd Radio BN Complex, Phase 2	\$51,300,000
South Carolina	Marine Corps Air Station Beaufort	Recycling/Hazardous Waste Facility	\$9,517,000
Washington	Bangor	Pier and Maintenance Facility	\$88,960,000

(b) ENHANCING FORCE PROTECTION AND SAFETY ON MILITARY INSTALLATIONS.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law

115–232; 132 Stat. 2240), the authorization set forth in the table in paragraph (2), as provided in section 2810 of that Act (132 Stat. 2266), shall



remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later. (2) TABLE.—The table referred to in paragraph (1) is as follows:

**Navy: Extension of 2019 Project Authorization**

State	Installation or Location	Project	Original Authorized Amount
South Carolina	Marine Corps Air Station Beaufort	Laurel Bay Fire Station	\$10,750,000

(c) NAVY CONSTRUCTION AND LAND ACQUISITION PROJECT.— 115–232; 132 Stat. 2240), the authorization set forth in the table in paragraph (2), as provided in section 2902 of that Act (132 Stat. 2286), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2240), the authorization set forth in the table in subsection (b), as provided in section 2201 of that Act (134 Stat. 4297), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later. (2) TABLE.—The table referred to in paragraph (1) is as follows:

**Navy: Extension of 2019 Project Authorization**

Country	Installation or Location	Project	Original Authorized Amount
Greece	Naval Support Activity Souda Bay	EDI: Joint Mobility Processing Center	\$41,650,000

SEC. 2205. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2021 NAVY MILITARY CONSTRUCTION PROJECTS. for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorizations set forth in the table in subsection (b), as provided in section 2201 of that Act (134 Stat. 4297), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act (a) is as follows: (b) TABLE.—The table referred to in subsection (a) is as follows:

**Navy: Extension of 2021 Project Authorizations**

State/Country	Installation or Location	Project	Original Authorized Amount
California	Twentynine Palms	Wastewater Treatment Plant	\$76,500,000
Guam	Joint Region Marianas	Joint Communication Upgrade	\$166,000,000
Maine	NCTAMS LANT Detachment Cutler	Perimeter Security	\$26,100,000
Nevada	Fallon	Range Training Complex, Phase 1	\$29,040,000

**TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION**

SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND LAND ACQUISITION PROJECTS. for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorizations set forth in the table in subsection (b), as provided in section 2301 of that Act (134 Stat. 4297), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(a) INSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**Air Force: Inside the United States**

State or Territory	Installation or Location	Amount
Florida	Eglin Air Force Base	\$14,600,000
	MacDill Air Force Base	\$131,000,000
	Patrick Space Force Base	\$27,000,000
Georgia	Robins Air Force Base	\$115,000,000
Guam	Joint Region Marianas	\$411,000,000
Massachusetts	Hanscom Air Force Base	\$37,000,000
Mississippi	Columbus Air Force Base	\$39,500,000
Montana	Malmstrom Air Force Base	\$10,300,000
South Dakota	Ellsworth Air Force Base	\$235,000,000
Texas	Joint Base San Antonio-Lackland	\$158,000,000
Utah	Hill Air Force Base	\$82,000,000
Wyoming	F.E. Warren Air Force Base	\$85,000,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military construction projects outside the United States as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construction projects for the installations or locations outside the United States, and in the amounts, set forth in the following table:

**Air Force: Outside the United States**

Country	Installation or Location	Amount
Australia	Royal Australian Air Force Base Darwin	\$26,000,000
	Royal Australian Air Force Base Tindal	\$130,500,000
Norway	Rygge Air Station	\$119,000,000
Philippines	Cesar Basa Air Base	\$35,000,000
Spain	Morón Air Base	\$26,000,000
United Kingdom	Royal Air Force Fairford	\$47,000,000

**Air Force: Outside the United States—Continued**

Country	Installation or Location	Amount
	Royal Air Force Lakenheath .....	\$78,000,000

**SEC. 2302. FAMILY HOUSING.**

(a) IMPROVEMENTS TO MILITARY FAMILY HOUSING UNITS.—Using amounts appropriated pursuant to the authorization of appropriations

in section 2303(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Air Force may construct or acquire family

housing units (including land acquisition and supporting facilities) at the installations or locations, in the number of units, and in the amounts set forth in the following table:

**Navy: Family Housing**

Country	Installation	Amount
Japan .....	Yokota Air Base .....	\$27,000,000

(b) IMPROVEMENTS TO MILITARY FAMILY HOUSING UNITS.—Subject to section 2825 of title 10, United States Code, and using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Air Force may improve existing military family housing units in an amount not to exceed \$229,282,000.

(c) PLANNING AND DESIGN.—Using amounts appropriated pursuant to the authorization of appropriations in section 2303(a) and available for military family housing functions as specified in the funding table in section 4601, the Secretary of the Air Force may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed \$7,815,000.

**SEC. 2303. AUTHORIZATION OF APPROPRIATIONS, AIR FORCE.**

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2023, for military construction, land acquisition, and military family housing functions of the Department of the Air Force, as specified in the funding table in section 4601.

(b) LIMITATION ON TOTAL COST OF CONSTRUCTION PROJECTS.—Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under section 2301 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.

**SEC. 2304. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2017 AIR FORCE MILITARY CONSTRUCTION PROJECTS.**

(a) AIR FORCE MILITARY CONSTRUCTION PROJECTS OUTSIDE THE UNITED STATES.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2017 (division B of Public Law 114-328; 130 Stat. 2688), the authorizations set forth in the table in paragraph (2), as provided in section 2301(b) of that Act (130 Stat. 2696) and extended by section 2304 of the Military Construction Act for Fiscal Year 2022 (division B of Public Law 117-181; 135 Stat. 2169), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2017 Project Authorizations**

Country	Installation or Location	Project	Original Authorized Amount
Germany .....	Ramstein Air Base .....	37 AS Squadron Operations/Aircraft Maintenance Unit .....	\$13,437,000
Germany .....	Spangdahlem Air Base .....	Upgrade Hardened Aircraft Shelters for F/A-22 .....	\$2,700,000
Japan .....	Yokota Air Base .....	C-130J Corrosion Control Hangar .....	\$23,777,000

(b) AIR FORCE OVERSEAS CONTINGENCY OPERATIONS PROJECTS.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2017 (division B of Public Law 114-328; 130 Stat. 2688), the authorization set

forth in the table in paragraph (2), as provided in section 2902 of that Act (130 Stat. 2743) and extended by section 2304 of the Military Construction Act for Fiscal Year 2022 (division B of Public Law 117-181; 135 Stat. 2169), shall remain in effect until October 1, 2024, or the date of the

enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2017 Project Authorization**

Country	Installation or Location	Project	Original Authorized Amount
Germany .....	Spangdahlem Air Base .....	F/A-22 Low Observable/Composite Repair Facility .....	\$12,000,000

**SEC. 2305. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2018 AIR FORCE MILITARY CONSTRUCTION PROJECTS.**

(a) TYNDALL AIR FORCE BASE, FLORIDA.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act

for Fiscal Year 2018 (division B of Public Law 115-91; 131 Stat. 1817), the authorization set forth in the table in paragraph (2), as provided in section 2301(a) of that Act (131 Stat. 1825) and extended by section 2304(a) of the Military Construction Act for Fiscal Year 2023 (division B of Public Law 117-263), shall remain in effect

until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2018 Project Authorization**

State	Installation or Location	Project	Original Authorized Amount
Florida .....	Tyndall Air Force Base .....	Fire Station .....	\$17,000,000

(b) AIR FORCE OVERSEAS CONTINGENCY OPERATIONS PROJECTS.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2018 (division B of Public Law 115–91; 131 Stat. 1817), the authorizations set

forth in the table in paragraph (2), as provided in section 2903 of that Act (131 Stat. 1876) and extended by section 2304(b) of the Military Construction Act for Fiscal Year 2023 (division B of Public Law 117–263), shall remain in effect until

October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2018 Project Authorizations**

Country	Installation or Location	Project	Original Authorized Amount
Hungary	Kecskemet Air Base	ERI: Airfield Upgrades	\$12,900,000
	Kecskemet Air Base	ERI: Construct Parallel Taxiway	\$30,000,000
Luxembourg	Kecskemet Air Base	ERI: Increase POL Storage Capacity	\$12,500,000
	Sanem	ERI: ECAOS Deployable Airbase System Storage	\$67,400,000
Slovakia	Malacky	ERI: Airfield Upgrades	\$4,000,000
	Malacky	ERI: Increase POL Storage Capacity	\$20,000,000

**SEC. 2306. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2019 AIR FORCE MILITARY CONSTRUCTION PROJECTS.**

(a) AIR FORCE MILITARY CONSTRUCTION PROJECTS.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2240), the authorizations set forth in the table in paragraph (2), as provided in section 2301 of that Act (132 Stat. 2246), shall

remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2019 Project Authorizations**

State/Country	Installation or Location	Project	Original Authorized Amount
Mariana Islands	Tinian	APR-Cargo Pad with Taxiway Extension	\$46,000,000
	Tinian	APR-Maintenance Support Facility	\$4,700,000
Maryland	Joint Base Andrews	Child Development Center	\$13,000,000
	Joint Base Andrews	PAR Relocate Haz Cargo Pad and EOD Range	\$37,000,000
New Mexico	Holloman Air Force Base	MQ-9 FTU Ops Facility	\$85,000,000
	Kirtland Air Force Base	Wyoming Gate Upgrade for Anti-Terrorism Compliance	\$7,000,000
United Kingdom	Royal Air Force Lakenheath	F-35A ADAL Conventional Munitions MX	\$9,204,000
Utah	Hill Air Force Base	Composite Aircraft Antenna Calibration Fac.	\$26,000,000

(b) AIR FORCE OVERSEAS CONTINGENCY OPERATIONS PROJECTS.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law

115–232; 132 Stat. 2240), the authorizations set forth in the table in paragraph (2), as provided in section 2903 of that Act (132 Stat. 2287), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing

funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2019 Project Authorizations**

Country	Installation or Location	Project	Original Authorized Amount
Slovakia	Malacky	EDI: Regional Munitions Storage Area	\$59,000,000
United Kingdom	RAF Fairford	EDI: Construct DABS-FEV Storage	\$87,000,000
	RAF Fairford	EDI: Munitions Holding Area	\$19,000,000

**SEC. 2307. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2021 AIR FORCE MILITARY CONSTRUCTION PROJECTS.**

(a) JOINT BASE LANGLEY-EUSTIS, VIRGINIA.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorization set forth in the table in paragraph (2), as provided in section 2301 of that Act (134 Stat. 4299), shall

remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2021 Project Authorization**

State	Installation or Location	Project	Original Authorized Amount
Virginia	Joint Base Langley-Eustis	Access Control Point Main Gate With Land Acq.	\$19,500,000

(b) AIR FORCE OVERSEAS CONTINGENCY OPERATIONS.—

(1) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law

116–283; 134 Stat. 4294), the authorizations set forth in the table in paragraph (2), as provided in section 2902 of that Act (134 Stat. 4373), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing

funds for military construction for fiscal year 2025, whichever is later.

(2) TABLE.—The table referred to in paragraph (1) is as follows:

**Air Force: Extension of 2021 Project Authorizations**

Country	Installation or Location	Project	Original Authorized Amount
Germany .....	Ramstein Air Base .....	EDI: Rapid Airfield Damage Repair Storage	\$36,345,000
	Spangdahlem .....	EDI: Rapid Airfield Damage Repair Storage	\$25,824,000

**TITLE XXIV—DEFENSE AGENCIES  
MILITARY CONSTRUCTION**

**SEC. 2401. AUTHORIZED DEFENSE AGENCIES  
CONSTRUCTION AND LAND ACQUISITION  
PROJECTS.**

(a) *INSIDE THE UNITED STATES.*—Using amounts appropriated pursuant to the author-

ization of appropriations in section 2403(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of Defense may acquire real property and carry out military construction projects for the installa-

tions or locations inside the United States, and in the amounts, set forth in the following table:

**Defense Agencies: Inside the United States**

State	Installation or Location	Amount
Alabama .....	Redstone Arsenal .....	\$147,975,000
California .....	Marine Corps Air Station Miramar .....	\$103,000,000
	Naval Base Coronado .....	\$51,000,000
	Naval Base San Diego .....	\$101,644,000
Maryland .....	Fort Meade .....	\$885,000,000
	Joint Base Andrews .....	\$38,300,000
Montana .....	Great Falls International Airport .....	\$30,000,000
North Carolina .....	Marine Corps Base Camp Lejeune .....	\$70,000,000
Utah .....	Hill Air Force Base .....	\$14,200,000
Virginia .....	Fort Belvoir .....	\$185,000,000
	Joint Expeditionary Base Little Creek - Story .....	\$61,000,000
	Pentagon .....	\$30,600,000
Washington .....	Joint Base Lewis-McChord .....	\$62,000,000
	Manchester .....	\$71,000,000

(b) *OUTSIDE THE UNITED STATES.*—Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for military construction projects out-

side the United States as specified in the funding table in section 4601, the Secretary of Defense may acquire real property and carry out military construction projects for the installa-

tions or locations outside the United States, and in the amounts, set forth in the following table:

**Defense Agencies: Outside the United States**

Country	Installation or Location	Amount
Cuba .....	Guantanamo Bay Naval Station .....	\$257,000,000
Germany .....	Baumholder .....	\$57,700,000
	Ramstein Air Base .....	\$181,764,000
Honduras .....	Soto Cano Air Base .....	\$41,300,000
Japan .....	Kadena Air Base .....	\$100,300,000
Spain .....	Naval Station Rota .....	\$80,000,000

**SEC. 2402. AUTHORIZED ENERGY RESILIENCE  
AND CONSERVATION INVESTMENT  
PROGRAM PROJECTS.**

(a) *INSIDE THE UNITED STATES.*—Using amounts appropriated pursuant to the author-

ization of appropriations in section 2403(a) and available for energy conservation projects as specified in the funding table in section 4601, the Secretary of Defense may carry out energy

conservation projects under chapter 173 of title 10, United States Code, for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**ERCIP Projects: Inside the United States**

State or Territory	Installation or Location	Amount
California .....	Naval Base San Diego .....	\$6,300,000
	Marine Corps Air Station Miramar .....	\$30,550,000
	Vandenberg Space Force Base .....	\$57,000,000
Colorado .....	Buckley Space Force Base .....	\$14,700,000
Georgia .....	Naval Submarine Base Kings Bay .....	\$49,500,000
Kansas .....	Forbes Field .....	\$5,850,000
Missouri .....	Lake City Army Ammunition Plant .....	\$80,100,000
Nebraska .....	Offutt Air Force Base .....	\$41,000,000
North Carolina .....	Fort Bragg (Camp Mackall) .....	\$10,500,000
Oklahoma .....	Fort Sill .....	\$76,650,000
Puerto Rico .....	Fort Buchanan .....	\$56,000,000
Texas .....	Fort Hood .....	\$18,250,000
Virginia .....	Pentagon .....	\$2,250,000
Washington .....	Joint Base Lewis-McChord .....	\$49,850,000
Wyoming .....	F.E. Warren Air Force Base .....	\$25,000,000

(b) *OUTSIDE THE UNITED STATES.*—Using amounts appropriated pursuant to the authorization of appropriations in section 2403(a) and available for energy conservation projects as

specified in the funding table in section 4601, the Secretary of Defense may carry out energy conservation projects under chapter 173 of title

10, United States Code, for the installations or locations outside the United States, and in the amounts, set forth in the following table:

ERCIP Projects: Outside the United States

Country	Installation or Location	Amount
Korea .....	K-16 Air Base .....	\$5,650,000
Kuwait .....	Camp Buehring .....	\$18,850,000

**SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE AGENCIES.**

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2023, for military construction, land acquisition, and military family housing functions of the Department of Defense (other than the military departments), as specified in the funding table in section 4601.

(b) LIMITATION ON TOTAL COST OF CONSTRUCTION PROJECTS.—Notwithstanding the cost variations authorized by section 2853 of title 10,

United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under section 2401 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.

**SEC. 2404. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2018 DEFENSE AGENCIES MILITARY CONSTRUCTION PROJECTS.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2018 (division B of Public Law

115–91; 131 Stat. 1817), the authorizations set forth in the table in subsection (b), as provided in section 2401(b) of that Act (131 Stat. 1829) and extended by section 2404 of the Military Construction Act for Fiscal Year 2023 (division B of Public Law 117–263), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**Defense Agencies: Extension of 2018 Project Authorizations**

Country	Installation or Location	Project	Original Authorized Amount
Japan .....	Iwakuni .....	PDI: Construct Bulk Storage Tanks PH 1 ...	\$30,800,000
Puerto Rico .....	Punta Borinquen .....	Ramey Unit School Replacement .....	\$61,071,000

**SEC. 2405. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2019 DEFENSE AGENCIES MILITARY CONSTRUCTION PROJECTS.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act

for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2240), the authorizations set forth in the table in subsection (b), as provided in section 2401(b) of that Act (132 Stat. 2249), shall remain in effect until October 1, 2024, or

the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**Defense Agencies: Extension of 2019 Project Authorizations**

Country	Installation or Location	Project	Original Authorized Amount
Germany .....	Baumholder .....	SOF Joint Parachute Rigging Facility .....	\$11,504,000
Japan .....	Camp McTureous .....	Bechtel Elementary School .....	\$94,851,000
	Iwakuni .....	Fuel Pier .....	\$33,200,000

**SEC. 2406. MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2019 PROJECT AT SOF JOINT PARACHUTE RIGGING FACILITY, BAUMHOLDER, GERMANY.**

(a) MODIFICATION OF AUTHORITY.—In the case of the authorization contained in the table in section 2401(b) of the Military Construction Authorization Act for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2249) for Baumholder, Germany, for construction of a SOF Joint Parachute Rigging Facility, the Secretary of Defense may construct a 3,200 square meter facility.

(b) MODIFICATION OF PROJECT AMOUNTS.—

(1) DIVISION B TABLE.—The authorization table in section 2401(b) of the Military Construction Defense Authorization Act for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2249) is amended in the item relating to Baumholder, Germany, by striking “\$11,504,000” and inserting “\$23,000,000”.

(2) DIVISION D TABLE.—The funding table in section 4601 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 132 Stat. 2406) is amended in the item relating to Baumholder, Germany, SOF Joint Parachute Rigging Facility, by striking “\$11,504” in the Conference Authorized column and inserting “\$23,000”.

**SEC. 2407. EXTENSION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2021 PROJECT AT DEFENSE FUEL SUPPORT POINT TSURUMI, JAPAN.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorization set forth in the table in subsection (b), as provided in section 2401(b) of that Act (134 Stat. 4304), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**Defense Agencies: Extension of 2021 Project Authorization**

Country	Installation or Location	Project	Original Authorized Amount
Japan .....	Def Fuel Support Point Tsurumi .....	Fuel Wharf .....	\$49,500,000

**SEC. 2408. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2021 ENERGY RESILIENCE AND CONSERVATION INVESTMENT PROJECTS.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act

for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorizations set forth in the table in subsection (b), as provided in section 2402 of that Act (134 Stat. 4306), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing

funds for military construction for fiscal year 2025, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**ERCIP Projects: Extension of 2021 Project Authorizations**

State/Country	Installation or Location	Project	Original Authorized Amount
Arkansas .....	Ebbing Air National Guard Base .....	PV Arrays and Battery Storage .....	\$2,600,000
California .....	Marine Corps Air Combat Center Twenty Nine Palms .....	Install 10 Mw Battery Energy Storage for Various Buildings .....	\$11,646,000
	Military Ocean Terminal Concord .....	Military Ocean Terminal Concord Microgrid .....	\$29,000,000
	Naval Support Activity Monterey .....	Cogeneration Plant at B236 .....	\$10,540,000
Italy .....	Naval Support Activity Naples .....	Smart Grid .....	\$3,490,000
Nevada .....	Creech Air Force Base .....	Central Standby Generators .....	\$32,000,000
Virginia .....	Naval Medical Center Portsmouth .....	Retro Air Handling Units From Constant Volume; Reheat to Variable Air Volume ...	\$611,000

**SEC. 2409. AUTHORITY TO CARRY OUT MILITARY CONSTRUCTION PROJECTS TO IMPROVE CERTAIN FISCAL YEAR 2022 UTILITY SYSTEMS.**

In the case of a utility system that is conveyed under section 2688 of title 10, United States

Code, and that only provides utility services to a military installation, notwithstanding subchapters I and III of chapter 169 and chapters 221 and 223 of title 10, United States Code, the Secretary of Defense or the Secretary of a mili-

tary department may authorize a contract with the conveyee of the utility system to carry out the military construction projects set forth in the following table:

**Improvements to Conveyed Utility Systems**

State	Installation or Location	Project
Alabama .....	Fort Rucker .....	Construct a 10 MW RICE Generator Plant and Micro-Grid Controls
Georgia .....	Fort Benning .....	Construct 4.8MW Generation and Microgrid
	Fort Stewart .....	Construct a 10 MW Generation Plant, with Microgrid Controls
New York .....	Fort Drum .....	Wellfield Expansion Resiliency Project
North Carolina .....	Fort Bragg .....	Construct 10 MW Microgrid Utilizing Existing and New Generators
	Fort Bragg .....	Fort Bragg Emergency Water System

**SEC. 2410. ADDITIONAL AUTHORITY TO CARRY OUT CERTAIN MILITARY CONSTRUCTION PROJECTS TO IMPROVE CERTAIN FISCAL YEAR 2023 UTILITY SYSTEMS.**

In the case of a utility system that is conveyed under section 2688 of title 10, United States

Code, and that only provides utility services to a military installation, notwithstanding subchapters I and III of chapter 169 and chapters 221 and 223 of title 10, United States Code, the Secretary of Defense or the Secretary of a mili-

tary department may authorize a contract with the conveyee of the utility system to carry out the military construction projects set forth in the following table:

**Improvement of Conveyed Utility Systems**

State	Installation or Location	Project
Georgia .....	Fort Stewart-Hunter Army Airfield .....	Power Generation and Microgrid
Kansas .....	Fort Riley .....	Power Generation and Microgrid
Texas .....	Fort Hood .....	Power Generation and Microgrid

**TITLE XXV—INTERNATIONAL PROGRAMS**  
**Subtitle A—North Atlantic Treaty Organization Security Investment Program**

**SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

The Secretary of Defense may make contributions for the North Atlantic Treaty Organization Security Investment Program, as provided in section 2806 of title 10, United States Code, in an amount not to exceed the sum of the amount authorized to be appropriated for this purpose in section 2502 and the amount collected from

the North Atlantic Treaty Organization as a result of construction previously financed by the United States.

**SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.**

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2023, for contributions by the Secretary of Defense under section 2806 of title 10, United States Code, for the share of the United States of the cost of projects for the North Atlantic Treaty Organization Security Investment

Program authorized by section 2501 as specified in the funding table in section 4601.

**Subtitle B—Host Country In-Kind Contributions**

**SEC. 2511. REPUBLIC OF KOREA FUNDED CONSTRUCTION PROJECTS.**

Pursuant to agreement with the Republic of Korea for required in-kind contributions, the Secretary of Defense may accept military construction projects for the installations or locations in the Republic of Korea, and in the amounts, set forth in the following table:

**Republic of Korea Funded Construction Projects**

Component	Installation or Location	Project	Amount
Army .....	Camp Bonifas .....	Vehicle Maintenance Shop .....	\$7,700,000
Army .....	Camp Carroll .....	Humidity Controlled Warehouse .....	\$189,000,000
Army .....	Camp Humphreys .....	Airfield Services Storage Warehouse .....	\$7,100,000
Army .....	Camp Walker .....	Consolidated Fire and Military Police Station ...	\$48,000,000
Army .....	Pusan .....	Warehouse Facility .....	\$40,000,000
Navy .....	Chinhae .....	Electrical Switchgear Building .....	\$6,000,000
Air Force .....	Osan Air Base .....	Consolidated Operations Group and Maintenance Group Headquarters .....	\$46,000,000
Air Force .....	Osan Air Base .....	Flight Line Dining Facility .....	\$6,800,000



Republic of Korea Funded Construction Projects—Continued

Component	Installation or Location	Project	Amount
Air Force .....	Osan Air Base .....	Reconnaissance Squadron Operations and Avionics Facility .....	\$30,000,000
Air Force .....	Osan Air Base .....	Repair Aircraft Maintenance Hangar B1732 .....	\$8,000,000
Air Force .....	Osan Air Base .....	Upgrade Electrical Distribution East, Phase 2 .....	\$46,000,000
Air Force .....	Osan Air Base .....	Water Supply Treatment Facility .....	\$22,000,000

SEC. 2512. REPUBLIC OF POLAND FUNDED CONSTRUCTION PROJECTS. Secretary of Defense may accept military construction projects for the installations or locations in the Republic of Poland, and in the amounts, set forth in the following table:

Pursuant to agreement with the Republic of Poland for required in-kind contributions, the

Republic of Poland Funded Construction Projects

Component	Installation or Location	Project	Amount
Army .....	Powidz .....	Barracks and Dining Facility .....	\$93,000,000
Army .....	Powidz .....	Rotary Wing Aircraft Apron .....	\$35,000,000
Army .....	Swietoszw .....	Bulk Fuel Storage .....	\$35,000,000
Army .....	Swietoszw .....	Rail Extension and Railhead .....	\$7,300,000
Air Force .....	Wroclaw .....	Aerial Port of Debarkation Ramp .....	\$59,000,000
Air Force .....	Wroclaw .....	Taxiways to Aerial Port of Debarkation Ramp .....	\$39,000,000
Defense-Wide .....	Lubliniec .....	Special Operations Forces Company Operations Facility .....	\$16,200,000

TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES

SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606

and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the Army National Guard locations inside the United States, and in the amounts, set forth in the following table:

Army National Guard: Inside the United States

State	Location	Amount
Arizona .....	Surprise Readiness Center .....	\$15,000,000
Florida .....	Camp Blanding .....	\$11,000,000
Idaho .....	Jerome County Regional Site .....	\$17,000,000
Illinois .....	North Riverside (National Guard Maintenance Center) .....	\$24,000,000
Kentucky .....	Burlington .....	\$16,400,000
Missouri .....	Belle Fontaine .....	\$28,000,000
New Hampshire .....	Littleton .....	\$23,000,000
New Mexico .....	Rio Rancho Training Site .....	\$11,000,000
New York .....	Lexington Avenue Armory .....	\$90,000,000
Ohio .....	Camp Perry Joint Training Center .....	\$19,200,000
Oregon .....	Washington County Readiness Center .....	\$26,000,000
Pennsylvania .....	Hermitage Readiness Center .....	\$13,600,000
South Carolina .....	Aiken County Readiness Center .....	\$20,000,000
Virginia .....	McCrary Training Center .....	\$7,900,000
Wisconsin .....	Sandston RC & FMS 1 .....	\$20,000,000
Wisconsin .....	Viroqua .....	\$18,200,000

SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606

and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction

projects for the Army Reserve locations inside the United States, and in the amounts, set forth in the following table:

Army Reserve

State or Territory	Location	Amount
Alabama .....	Birmingham .....	\$57,000,000
Arizona .....	Queen Creek .....	\$12,000,000
California .....	Fort Hunter Liggett .....	\$40,000,000
Georgia .....	USMC Logistics Base Albany .....	\$40,000,000

SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE CORPS RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606

and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Navy may acquire real property and carry out military construction projects for the Navy Reserve and Marine Corps

Reserve locations inside the United States, and in the amounts, set forth in the following table:

**Navy Reserve and Marine Corps Reserve**

State	Installation or Location	Amount
Michigan .....	Battle Creek .....	\$24,549,000
Virginia .....	Dam Neck .....	\$12,400,000

**SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

Using amounts appropriated pursuant to the authorization of appropriations in section 2606

and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construc-

tion projects for the Air National Guard locations inside the United States, and in the amounts, set forth in the following table:

**Air National Guard**

State	Location	Amount
Alabama .....	Montgomery Regional Airport .....	\$7,000,000
Alaska .....	Joint Base Elmendorf Richardson .....	\$7,000,000
Arizona .....	Tucson International Airport .....	\$11,600,000
Arkansas .....	Ebbing Field .....	\$75,542,000
Colorado .....	Buckley Air National Guard Base .....	\$12,000,000
Indiana .....	Fort Wayne International Airport .....	\$8,900,000
Oregon .....	Portland International Airport .....	\$71,500,000
Pennsylvania .....	Harrisburg International Airport .....	\$8,000,000
Wisconsin .....	Truax Field .....	\$5,200,000

**SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

Using amounts appropriated pursuant to the authorization of appropriations in section 2606

and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construc-

tion projects for the Air Force Reserve locations inside the United States, and in the amounts, set forth in the following table:

**Air Force Reserve**

State or Territory	Location	Amount
Arizona .....	Davis-Monthan Air Force Base .....	\$8,500,000
California .....	March Air Reserve Base .....	\$226,500,000
Georgia .....	Dobbins Air Reserve Base .....	\$22,000,000
Guam .....	Joint Region Marianas .....	\$27,000,000
Louisiana .....	Barksdale Air Force Base .....	\$7,000,000
Texas .....	Naval Air Station Joint Reserve Base Fort Worth .....	\$16,000,000

**SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NATIONAL GUARD AND RESERVE.**

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2023, for the costs of acquisition, architectural and engineering services, and construction of facilities for the Guard and Reserve Forces, and for contributions therefor, under chapter 1803 of title 10, United States Code (including the cost of acquisition of land for those

facilities), as specified in the funding table in section 4601.

**SEC. 2607. EXTENSION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2018 PROJECT AT HULMAN REGIONAL AIRPORT, INDIANA.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2018 (division B of Public Law 115–91; 131 Stat. 1817), the authorization set

forth in the table in subsection (b), as provided in section 2604 of that Act (131 Stat. 1836) and extended by section 2608 of the Military Construction Act for Fiscal Year 2023 (division B of Public Law 117–263), shall remain in effect until October 1, 2024, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**National Guard and Reserve: Extension of 2018 Project Authorization**

State	Installation or Location	Project	Original Authorized Amount
Indiana .....	Hulman Regional Airport .....	Construct Small Arms Range .....	\$8,000,000

**SEC. 2608. EXTENSION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2019 PROJECT AT FRANCIS S. GABRESKI AIRPORT, NEW YORK.**

(a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act

for Fiscal Year 2019 (division B of Public Law 115–232; 132 Stat. 2240), the authorization set forth in the table in subsection (b), as provided in sections 2604 of that Act (132 Stat. 2255), shall remain in effect until October 1, 2024, or the

date of the enactment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(b) TABLE.—The table referred to in subsection (a) is as follows:

**National Guard and Reserve: Extension of 2019 Project Authorization**

State	Installation or Location	Project	Original Authorized Amount
New York .....	Francis S. Gabreski Airport .....	Security Forces/Comm. Training Facility ....	\$20,000,000

**SEC. 2609. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2021 NATIONAL GUARD AND RESERVE MILITARY CONSTRUCTION PROJECTS.**

(a) *EXTENSION.*—Notwithstanding section 2002 of the Military Construction Authorization Act

for Fiscal Year 2021 (division B of Public Law 116–283; 134 Stat. 4294), the authorizations set forth in the table in subsection (b), as provided in sections 2601, 2602, and 2604 of that Act (134 Stat. 4312, 4313, 4314), shall remain in effect until October 1, 2024, or the date of the enact-

ment of an Act authorizing funds for military construction for fiscal year 2025, whichever is later.

(b) *TABLE.*—The table referred to in subsection (a) is as follows:

**National Guard and Reserve: Extension of 2021 Project Authorizations**

State or Territory	Installation or Location	Project	Original Authorized Amount
Arkansas .....	Fort Chaffee .....	National Guard Readiness Center .....	\$15,000,000
California .....	Bakersfield .....	National Guard Vehicle Maintenance Shop .....	\$9,300,000
Colorado .....	Peterson Space Force Base .....	National Guard Readiness Center .....	\$15,000,000
Guam .....	Joint Region Marianas .....	Space Control Facility #5 .....	\$20,000,000
Ohio .....	Columbus .....	National Guard Readiness Center .....	\$15,000,000
Massachusetts .....	Devens Reserve Forces Training Area .....	Automated Multipurpose Machine Gun Range .....	\$8,700,000
North Carolina .....	Asheville .....	Army Reserve Center/Land .....	\$24,000,000
Puerto Rico .....	Fort Allen .....	National Guard Readiness Center .....	\$37,000,000
South Carolina .....	Joint Base Charleston .....	National Guard Readiness Center .....	\$15,000,000
Texas .....	Fort Worth .....	Aircraft Maintenance Hangar Addition/Alt. F-16 Mission Training Center .....	\$6,000,000
Virgin Islands .....	Joint Base San Antonio .....	Army Aviation Support Facility (AASF) .....	\$10,800,000
	St. Croix .....	CST Ready Building .....	\$28,000,000
	St. Croix .....		\$11,400,000

**SEC. 2610. MODIFICATION OF AUTHORITY TO CARRY OUT FISCAL YEAR 2023 PROJECT AT CAMP PENDLETON, CALIFORNIA.**

In the case of the authorization contained in the table in section 2602 of the Military Construction Authorization Act for Fiscal Year 2023 (division B of Public Law 117–263; 136 Stat. 2987) for Camp Pendleton, California, for construction of an area maintenance support activity, the Secretary of the Army may construct a 15,000 square foot facility.

**TITLE XXVII—BASE REALIGNMENT AND CLOSURE ACTIVITIES**

**SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR BASE REALIGNMENT AND CLOSURE ACTIVITIES FUNDED THROUGH DEPARTMENT OF DEFENSE BASE CLOSURE ACCOUNT.**

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2023, for base realignment and closure activities, including real property acquisition and military construction projects, as authorized by the Defense Base Closure and Realignment Act of 1990 (part A of title XXIX of Public Law 101–510; 10 U.S.C. 2687 note) and funded through the Department of Defense Base Closure Account established by section 2906 of such Act as specified in the funding table in section 4601.

**TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS**

**Subtitle A—Military Construction Programs**

**SEC. 2801. MODIFICATIONS TO DEFENSE COMMUNITY INFRASTRUCTURE PROGRAM.**

Section 2391(d) of title 10, United States Code, is amended—

- (1) in the subsection heading, by striking “PILOT”; and
- (2) by striking paragraph (5).

**SEC. 2802. MODIFICATION TO AUTHORITY FOR UNSPECIFIED MINOR CONSTRUCTION.**

(a) *INCLUSION OF DEMOLITION IN DEFINITION OF UNSPECIFIED MINOR MILITARY CONSTRUCTION PROJECT.*—Section 2805(a)(2) of title 10, United States Code, is amended by inserting “or a demolition project” after “is a military construction project”.

(b) *MODIFICATION TO DOLLAR THRESHOLDS FOR UNSPECIFIED MINOR CONSTRUCTION.*—Section 2805 of title 10, United States Code, is amended—

- (1) in subsection (a)(2), by striking the dollar figure and inserting “\$9,000,000”; and
- (2) in subsection (c), by striking the dollar figure and inserting “\$4,000,000”; and

- (3) in subsection (d)—
  - (A) in paragraph (1)—
    - (i) in subparagraph (A), by striking the dollar figure and inserting “\$9,000,000”; and
    - (ii) in subparagraph (B), by striking the dollar figure and inserting “\$9,000,000”; and
  - (B) in paragraph (2), by striking the dollar figure and inserting “\$9,000,000”.

(c) *MODIFICATION TO ADJUSTMENT OF DOLLAR LIMITATIONS FOR LOCATION.*—Section 2805(f) of title 10, United States Code, is amended—

- (1) in paragraph (1), by striking the dollar figure and inserting “\$14,000,000”; and
- (2) by striking paragraph (3).

(d) *REPORT.*—No later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the impacts of inflation over time on the utility of the authority to carry out unspecified minor military construction projects under section 2805 of title 10, United States Code.

**SEC. 2803. MODIFICATION OF AUTHORITY TO CARRY OUT DEFENSE LABORATORY MODERNIZATION PROGRAM.**

Section 2805(g)(1) of title 10, United States Code, is amended in subparagraph (D) by inserting “or development, production, and sustainment of combat capabilities” before the period at the end.

**SEC. 2804. EXPANSION OF MAXIMUM AMOUNT OF FUNDS AVAILABLE FOR CERTAIN DEFENSE LABORATORY IMPROVEMENT PROJECTS.**

Section 2805(g) of title 10, United States Code, is amended in paragraph (5) by striking “\$150,000,000” and inserting “\$250,000,000”.

**SEC. 2805. PRIORITIZATION OF CERTAIN MILITARY CONSTRUCTION PROJECTS TO IMPROVE INFRASTRUCTURE AT CERTAIN FACILITIES DETERMINED TO BE CRITICAL TO NATIONAL SECURITY.**

Section 2815 of title 10, United States Code, is amended—

- (1) by redesignating subsections (e) and (f) as subsections (f) and (g), respectively; and
- (2) by inserting after subsection (d), the following new subsection:

“(e) *PRIORITIZATION.*—In carrying out this section, the Secretary concerned shall prioritize projects that improve federally owned infrastructure that provides the sole means of ingress to and egress from a facility determined to be critical to the national security interests of the United States, as determined by the Secretary of Defense.”.

**SEC. 2806. EXPANSION OF AMOUNT OF CERTAIN FUNDS SECRETARY CONCERNED MAY OBLIGATE ANNUALLY FOR MILITARY INSTALLATION RESILIENCE PROJECTS.**

Paragraph (3) of section 2815(f) of title 10, United States Code, as redesignated by section 2805, is amended by striking “\$100,000,000” and inserting “\$200,000,000”.

**SEC. 2807. CERTIFICATION OF CONSIDERATION OF CERTAIN METHODS OF CONSTRUCTION FOR MILITARY CONSTRUCTION PROJECTS; ANNUAL REPORT.**

Subchapter I of chapter 169 of title 10, United States Code, is amended by adding at the end the following new section:

**“§2817. Certification of consideration of certain methods of construction for covered military construction projects; annual report**

“(a) *PROHIBITION.*—A covered official may not, before submitting to the appropriate Assistant Secretary the certification described in subsection (b)—

- “(1) advance a covered military construction project from the design phase of such project to a subsequent phase of such project; or
- “(2) solicit bids for the construction phase of a covered military construction project.

“(b) *CERTIFICATION DESCRIBED.*—The certification described in this subsection is a certification that a covered official, with respect to a covered military construction project under subsection (a), has considered all relevant construction materials and methods of construction included in the Unified Facilities Criteria/DoD Building Code (UFC 1–200–01).

“(c) *MODIFICATION.*—The Secretary of Defense shall modify Department of Defense Form 1391 to require the inclusion of the certification described in subsection (b).

“(d) *REPORT.*—Not later than 90 days after the date on which such Secretary makes the modification required under subsection (c), the Assistant Secretary of Defense for Energy, Installations, and Environment, in consultation with each covered official, shall submit to the congressional defense committees a report on the processes, if any, developed by covered officials to consider all relevant construction materials and methods of construction included in the Unified Facilities Criteria/DoD Building Code (UFC 1–200–01).

“(e) *DEFINITIONS.*—In this section:“(1) The term ‘appropriate Assistant Secretary’ means the following:“(A) The Assistant Secretary of the Army (Installations, Energy and Environment).”

“(B) The Assistant Secretary of the Navy for Energy, Installations and Environment.

“(C) The Assistant Secretary of the Air Force Energy, Installations, and Environment.

“(2) The term ‘covered military construction project’ means a military construction project with an estimated total cost that exceeds \$9,000,000.

“(3) The term ‘covered official’ means the following:

“(A) The Chief of Engineers of the Army Corps of Engineers.

“(B) The Commander of the Naval Facilities Engineering System Command.

“(C) The Commander of the Air Force Civil Engineer Center.”.

**SEC. 2808. AUTHORITY FOR CERTAIN CONSTRUCTION PROJECTS IN FRIENDLY FOREIGN COUNTRIES.**

Subchapter I of chapter 169 of title 10, United States Code, as amended by section 2807, is further amended by adding at the end the following new section:

**“§2818. Authority for certain construction projects in friendly foreign countries**

“(a) CONSTRUCTION AUTHORIZED.—Using funds available for operations and maintenance, the Secretary of Defense may carry out a construction project in a friendly foreign country, and perform planning and design to support such a project, that the Secretary determines meets each of the following conditions:

“(1) The commander of the geographic combatant command in which the construction project will be carried out identified the construction project as necessary to support vital United States military requirements at an air port of debarkation, sea port of debarkation, or rail or other logistics support location.

“(2) The construction project will not be carried out at a military installation.

“(3) The funds made available under the authority of this section for the construction project—

“(A) will be sufficient to—

“(i) construct a complete and usable facility or make an improvement to a facility; or

“(ii) complete the repair of an existing facility or improvement to a facility; and

“(B) will not require additional funds from other Department of Defense accounts.

“(4) The level of construction for the construction project may not exceed the minimum necessary to meet the military requirements identified under paragraph (1).

“(5) Deferral of the construction project pending inclusion of the construction project proposal in the national defense authorization Act for a subsequent fiscal year is inconsistent with the military requirements identified under paragraph (1) and other national security or national interests of the United States.

“(b) CONGRESSIONAL NOTIFICATION.—

“(1) NOTIFICATION REQUIRED.—Upon determining to carry out a construction project under this section that has an estimated cost in excess of the amounts authorized for unspecified minor military construction projects under section 2805(c) of this title, the Secretary of Defense shall submit to the specified congressional committees a notification of such determination.

“(2) ELEMENTS.—The notification required by paragraph (1) shall include the following:

“(A) A certification that the conditions specified in subsection (a) are satisfied with regard to the construction project.

“(B) A justification for such project.

“(C) An estimate of the cost of such project.

“(3) NOTICE AND WAIT.—The Secretary of Defense may carry out a construction project only after the end of the 30-day period beginning on the date the notice required by paragraph (1) is received by the specified congressional committees in an electronic medium pursuant to section 480 of this title.

“(c) ANNUAL LIMITATIONS ON USE OF AUTHORITY.—

“(1) TOTAL COST LIMITATION.—The Secretary of Defense may not obligate more than \$200,000,000 in any fiscal year under the authority provided by this section.

“(2) ADDITIONAL OBLIGATION AUTHORITY.—Notwithstanding paragraph (1), the Secretary of Defense may authorize the obligation under this section of not more than an additional \$10,000,000 from funds available for operations and maintenance for a fiscal year if the Secretary determines that the additional funds are needed for costs associated with contract close-outs for all construction projects during such fiscal year.

“(3) PROJECT LIMITATION.—The maximum amount that the Secretary may obligate for a single construction project is \$15,000,000.

“(d) SPECIFIED CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term ‘specified congressional committees’ means—

“(1) the Committee on Armed Services and the Subcommittee on Defense and the Subcommittee on Military Construction, Veterans Affairs, and Related Agencies of the Committee on Appropriations of the Senate; and

“(2) the Committee on Armed Services and the Subcommittee on Defense and the Subcommittee on Military Construction, Veterans Affairs, and Related Agencies of the Committee on Appropriations of the House of Representatives.”.

**SEC. 2809. REPORTING REQUIREMENTS AND CONGRESSIONAL NOTIFICATION FOR CERTAIN MILITARY CONSTRUCTION PROJECTS.**

(a) SUPERVISION OF MILITARY CONSTRUCTION PROJECTS.—Section 2851 of title 10, United States Code, is amended—

(1) in subsection (c)(1), by inserting “or appropriated” after “funds authorized” each place such term appears; and

(2) in subsection (c)(2)—

(A) in subparagraph (A), by inserting “, deadline for bid submissions,” after “solicitation date”; and

(B) in subparagraph (B), by inserting “(including the address of such recipient)” after “contract recipient”.

(b) CONGRESSIONAL NOTIFICATION OF COVERED MILITARY CONSTRUCTION CONTRACTS.—

(1) IN GENERAL.—Subchapter III of chapter 169 of title 10, United States Code, is amended by inserting after section 2851a the following new section:

**“SEC. 2851b. CONGRESSIONAL NOTIFICATION OF COVERED MILITARY CONSTRUCTION CONTRACTS.**

“(a) NOTICE.—Upon award of a covered military construction contract with an estimated value greater than or equal to \$9,000,000, the Secretary concerned shall notify any applicable Member of Congress representing the covered State or territory in which that covered military construction contract is to be performed of such award in a timely manner.

“(b) EXCLUSION OF CLASSIFIED PROJECTS.—This section does not apply to a classified covered military construction project.

“(c) DEFINITIONS.—In this section:

“(1) COVERED MILITARY CONSTRUCTION CONTRACT.—The term ‘covered military construction contract’ means a contract for work on a military construction project, military family housing project, or Facilities Sustainment, Restoration, and Modernization project carried out in a covered State or territory.

“(2) COVERED STATE OR TERRITORY.—The term ‘covered State or territory’ means any of the several States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, or the Commonwealth of the Northern Mariana Islands.

“(3) MEMBER OF CONGRESS.—The term ‘Member of Congress’ has the meaning given in section 2106 of title 5.”.

(2) APPLICABILITY.—Section 2851b of title 10, United States Code, as added by paragraph (1), shall apply with respect to a covered military

construction contract, as defined in such section, entered into on or after the date of the enactment of this section.

**Subtitle B—Military Housing Reforms**

**SEC. 2821. AUTHORITY TO OPERATE CERTAIN TRANSIENT HOUSING OF THE DEPARTMENT OF DEFENSE TRANSFERRED TO ASSISTANT SECRETARY OF DEFENSE FOR ENERGY, INSTALLATIONS, AND ENVIRONMENT.**

(a) TRANSFER OF AUTHORITY.—

(1) ASSIGNMENT.—Paragraph (7) of section 138(b) of title 10, United States Code, is amended by adding at the end the following new sentence: “The Assistant Secretary is responsible, subject to the authority, direction, and control of the Secretary of Defense, for all matters relating to lodging intended to be occupied by members of the armed forces that require such lodging due to a temporary duty assignment or a permanent change of station order.”.

(2) TRANSFER.—

(A) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall transfer each duty or responsibility relating to covered transient housing to the Assistant Secretary of Defense for Energy, Installations, and Environment.

(B) CERTIFICATION.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a certification that the transfer required under subparagraph (A) has been completed.

(3) COORDINATION ON COVERED TRANSIENT HOUSING.—

(A) ARMY TRANSIENT HOUSING.—On matters relating to covered transient housing of the Department of the Army, the Assistant Secretary of Defense for Energy, Installations, and Environment shall coordinate with the Assistant Secretary of the Army for Installations, Energy, and Environment.

(B) NAVY TRANSIENT HOUSING.—On matters relating to covered transient housing of the Department of the Navy, the Assistant Secretary of Defense for Energy, Installations, and Environment shall coordinate with the Assistant Secretary of the Navy (Energy, Installations, and Environment).

(C) AIR FORCE TRANSIENT HOUSING.—On matters relating to covered transient housing of the Department of the Air Force, the Assistant Secretary of Defense for Energy, Installations, and Environment shall coordinate with the Assistant Secretary of the Air Force for Energy, Installations and Environment.

(b) REFERENCES.—Any reference in law, regulation, guidance, instruction, or other document of the Federal Government to the Under Secretary of Defense for Personnel and Readiness with respect to covered transient housing shall be deemed to refer to the Assistant Secretary of Defense for Energy, Installations, and Environment.

(c) COVERED TRANSIENT HOUSING DEFINED.—In this section, the term “covered transient housing” means lodging intended to be occupied by members of the Armed Forces that require such lodging due to—

(1) a temporary duty assignment;

(2) or a permanent change of station order.

**SEC. 2822. DEPARTMENT OF DEFENSE MILITARY HOUSING READINESS COUNCIL.**

(a) ESTABLISHMENT.—Subchapter I of chapter 88 of title 10, United States Code, is amended by inserting after section 1781c the following new section:

**“§1781d. Department of Defense Military Housing Readiness Council**

“(a) IN GENERAL.—There is in the Department of Defense the Department of Defense Military Housing Readiness Council (in this section referred to as the ‘Council’).

“(b) MEMBERS.—(1) The Council shall be composed of the following members:

“(A) The Assistant Secretary of Defense for Energy, Installations, and Environment, who

shall serve as chair of the Council and who may designate a representative to chair the Council in the absence of the Assistant Secretary.

“(B) One representative of each of the Army, Navy, Air Force, Marine Corps, and Space Force—

“(i) each of whom shall be a member of the armed force to be represented; and

“(ii) not fewer than two of whom shall be enlisted members.

“(C) One spouse of a member of each of the Army, Navy, Air Force, Marine Corps, and Space Force on active duty, not fewer than two of whom shall be the spouse of an enlisted member.

“(D) One representative that possesses expertise in State and Federal housing standards from each of the following areas:

“(i) Plumbing.

“(ii) Electrical.

“(iii) Heating, ventilation, and air conditioning.

“(iv) Certified home inspection.

“(v) Roofing.

“(vi) Structural engineering.

“(vii) Window fall prevention and safety.

“(E) Two representatives of organizations that advocate on behalf of military families with respect to military housing.

“(F) One individual appointed by the Secretary of Defense among representatives of the International Code Council.

“(G) One individual appointed by the Secretary of Defense among representatives of the Institute of Inspection Cleaning and Restoration Certification.

“(H) One individual appointed by the Secretary of Defense among representatives of a voluntary consensus standards body that develops construction standards (such as building, plumbing, mechanical, or electrical).

“(I) One individual appointed by the Secretary of Defense among representatives of a voluntary consensus standards body that develops personnel certification standards for building maintenance or restoration.

“(J) Two individuals appointed by the Chair of the Committee on Armed Services of the Senate, each of whom is not described in subparagraph (B), (C), or (D) and is not a representative of an organization specified in subparagraph (E), (F), (G), (H), or (I).

“(K) Two individuals appointed by the Ranking Member of the Committee on Armed Services of the Senate, each of whom is not described in subparagraph (B), (C), or (D) and is not a representative of an organization specified in subparagraph (E), (F), (G), (H), or (I).

“(L) Two individuals appointed by the Chair of the Committee on Armed Services of the House of Representatives, each of whom is not described in subparagraph (B), (C), or (D) and is not a representative of an organization specified in subparagraph (E), (F), (G), (H), or (I).

“(M) Two individuals appointed by the Ranking Member of the Committee on Armed Services of the House of Representatives, each of whom is not described in subparagraph (B), (C), or (D) and is not a representative of an organization specified in subparagraph (E), (F), (G), (H), or (I).

“(2) The term on the Council of the members specified under subparagraphs (B) through (M) of paragraph (1) shall be two years and may be renewed by the Secretary of Defense.

“(3) The chair of the Council shall extend an invitation to all landlords for one representative of each landlord to attend such meetings of the Council as the chair considers appropriate.

“(4) Each member of the Council under paragraph (1)(D) may not be affiliated with—

“(A) any organization that provides privatized military housing; or

“(B) the Department of Defense.

“(c) MEETINGS.—The Council shall meet two times each year.

“(d) DUTIES.—The duties of the Council shall include the following:

“(1) To review and make recommendations to the Secretary of Defense regarding policies for privatized military housing, including inspections practices, resident surveys, landlord payment of medical bills for health conditions of residents of housing units resulting from lack of maintenance of minimum standards of habitability, and access to maintenance work order systems.

“(2) To monitor compliance by the Department of Defense with, and effective implementation by the Department of, statutory and regulatory improvements to policies for privatized military housing, including the Military Housing Privatization Initiative Tenant Bill of Rights developed under section 2890 of this title and the complaint database established under section 2894a of this title.

“(3) To make recommendations to the Secretary of Defense to improve collaboration, awareness, and promotion of accurate and timely information about privatized military housing, accommodations available through the Exceptional Family Member Program of the Department, and other support services among policymakers, service providers, and targeted beneficiaries.

“(e) PUBLIC REPORTING.—(1) Subject to section 552 of title 5 (commonly known as the ‘Freedom of Information Act’), the records, reports, transcripts, minutes, appendices, working papers, drafts, studies, agenda, and other documents made available to or prepared for or by the Council shall be available for public inspection and copying at a single location in a publicly accessible format on a website of the Department of Defense until the Council ceases to exist.

“(2)(A) Detailed minutes of each meeting of the Council shall be kept and shall contain—

“(i) a record of the individuals present;

“(ii) a complete and accurate description of matters discussed and conclusions reached; and

“(iii) copies of all reports received, issued, or approved by the Council.

“(B) The chair of the Council shall certify the accuracy of the minutes of each meeting of the Council.

“(f) ANNUAL REPORTS.—(1) Not later than March 1, 2024, and annually thereafter, the Council shall submit to the Secretary of Defense and the congressional defense committees a report on privatized military housing readiness.

“(2) Each report under this subsection shall include the following:

“(A) An assessment of the adequacy and effectiveness of the provision of privatized military housing and the activities of the Secretary of Defense in meeting the needs of military families relating to housing during the preceding fiscal year.

“(B) A description of activities of the Council during the preceding fiscal year, including—

“(i) analyses of complaints of tenants of privatized military housing;

“(ii) data received by the Council on maintenance response time and completion of maintenance requests relating to privatized military housing;

“(iii) assessments of dispute resolution processes;

“(iv) assessments of overall customer service for tenants;

“(v) assessments of results of housing inspections conducted with and without notice; and

“(vi) any survey results conducted on behalf of or received by the Council.

“(C) Recommendations on actions to be taken to improve the capability of the provision of privatized military housing and the activities of the Department of Defense to meet the needs and requirements of military families relating to housing, including actions relating to the allocation of funding and other resources.

“(3) Each report under this subsection shall be made available in a publicly accessible format on a website of the Department of Defense.

“(g) DEFINITIONS.—In this section:

“(1) The terms ‘landlord’ and ‘tenant’ have the meanings given, respectively, in section 2871 of this title.

“(2) The term ‘privatized military housing’ means housing provided under subchapter IV of chapter 169 of this title.”

(b) BRIEFING.—Not later than March 1, 2024, the Secretary of Defense shall provide to the congressional defense committees a briefing on the annual report required under subsection (f) of section 1781d of title 10, United States Code, as added by subsection (a).

**SEC. 2823. INCLUSION OF INFORMATION RELATING TO COMPLIANCE WITH MILITARY HOUSING PRIVATIZATION INITIATIVE TENANT BILL OF RIGHTS IN CERTAIN NOTIFICATIONS SUBMITTED TO CONGRESS.**

Section 2878(f)(2) of title 10, United States Code, is amended by adding at the end the following new subparagraph:

“(E) An assessment by the Assistant Secretary of Defense for Energy, Installations, and Environment of the extent to which the lessor, with respect to such ground lease, complied with the rights contained in the Military Housing Privatization Initiative Tenant Bill of Rights developed under section 2890 of this title.”

**SECTION 2824. ESTABLISHING ADDITIONAL REQUIREMENTS FOR A MILITARY HOUSING COMPLAINT DATABASE.**

Section 2894a of title 10, United States Code, is amended—

(1) in subsection (a) by striking “regarding housing units” and inserting “by a tenant regarding covered dwelling units”;

(2) in subsections (c) and (d) by striking “housing unit” each place it appears and inserting “covered dwelling unit”;

(3) by inserting after subsection (e) the following new subsections:

“(f) ANNUAL REPORT.—

“(1) IN GENERAL.—The Deputy Assistant Secretary of Defense for Housing shall submit to the Committees on Armed Services of the House of Representatives and the Senate, and make available to each Secretary of a military department, an annual report that includes, during the year covered by such report—

“(A) a summary of the data collected using the database established under subsection (a);

“(B) an aggregation of the complaints categorized by type, in accordance with paragraph (2), and military installation, if applicable; and

“(C) the actions taken to remedy complaints received during the period covered by such report.

“(2) TYPE OF COMPLAINTS.—In categorizing complaints by type pursuant to paragraph (1)(B), the Secretary shall aggregate complaints based on the following categories:

“(A) Physiological hazards, including dampness and mold growth, lead-based paint, asbestos and manmade fibers, radiation, biocides, carbon monoxide, and volatile organic compounds.

“(B) Psychological hazards, including ease of access by unlawful intruders, faulty locks or alarms, and lighting issues.

“(C) Safety hazards.

“(D) Maintenance timeliness.

“(E) Maintenance quality.

“(g) DEFINITIONS.—In this section:

“(1) The term ‘covered dwelling unit’ means a unit of accompanied family housing, unaccompanied housing, or barracks—

“(A) in which a member of the armed forces resides; and

“(B) that the member does not own.

“(2) The term ‘tenant’ means any of the following:

“(A) A member of the armed forces who resides in a covered dwelling unit.

“(B) A dependent of a member described in subparagraph (A) who resides in a covered dwelling unit.”

**SEC. 2825. MODIFICATION OF AUTHORITY TO GRANT CERTAIN WAIVERS RELATING TO CONFIGURATION AND PRIVACY STANDARDS FOR MILITARY UNACCOMPANIED HOUSING; LIMITATIONS ON AVAILABILITY OF CERTAIN FUNDS.**

(a) **IN GENERAL.**—Any waiver of covered minimum standards for military unaccompanied housing shall have no force or effect without the approval of the appropriate Secretary of a military department.

(b) **QUARTERLY BRIEFING.**—Not later than April 1, 2024, and on a quarterly basis thereafter, the Assistant Secretary of the Army for Energy, Installations, and Environment, the Assistant Secretary of the Navy for Energy, Installations, and Environment, and the Assistant Secretary of the Air Force for Energy, Installations, and Environment, shall provide to the congressional defense committees a briefing on each waiver described in subsection (a) approved by each Secretary of a military department during the period covered by the briefing that includes—

(1) an identification of the military installation on which the military unaccompanied housing to which such waiver is applicable is located;

(2) an identification of the number of members of the Armed Forces that reside in such military unaccompanied housing;

(3) a description of the military necessity underlying such waiver; and

(4) an statement of the period such waiver is effective.

(c) **ANNUAL BRIEFING.**—Not later than July 1, 2024, and annually thereafter in conjunction with the submission of the budget of the President to Congress pursuant to section 1105 of title 31, United States Code, the Assistant Secretary of the Army for Energy, Installations, and Environment, the Assistant Secretary of the Navy for Energy, Installations, and Environment, and the Assistant Secretary of the Air Force for Energy, Installations, and Environment, shall provide to the congressional defense committees a briefing on waivers described in subsection (a) approved by each Secretary of a military department that includes—

(1) the number of such waivers that were granted during the period covered by the briefing;

(2) a strategy to remedy issues, if any, caused by military unaccompanied housing that does not comply with covered minimum standards;

(3) a strategy to remedy the factors, if any, that require the submission to such Secretary of a military department for approval of consecutive waivers described in subsection (a) that includes a timeline for the implementation of such strategy; and

(4) an analysis of strategies to remedy the factors described in paragraph (3), including—

(A) projects to modernize existing military unaccompanied housing to comply with such covered minimum standards;

(B) projects to construct new military unaccompanied housing; and

(C) modifications to relevant policies of the Department of Defense, excluding such policies related to infrastructure.

(d) **LIMITATIONS ON AVAILABILITY OF FUNDS.**—

(1) **OPERATIONS AND MAINTENANCE, ARMY.**—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal 2024 for operations and maintenance, Army, not more than 75 percent may be obligated or expended until the Assistant Secretary of the Army for Energy, Installations, and Environment provides the first respective briefing described in subsection (c).

(2) **OPERATIONS AND MAINTENANCE, NAVY.**—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal 2024 for operations and maintenance, Navy, not more than 75 percent may be obligated or expended

until the Assistant Secretary of the Navy for Energy, Installations, and Environment provides the first respective briefing described in such subsection.

(3) **OPERATIONS AND MAINTENANCE, AIR FORCE.**—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal 2024 for operations and maintenance, Air Force, not more than 75 percent may be obligated or expended until the Assistant Secretary of the Air Force for Energy, Installations, and Environment provides the first respective briefing described in such subsection.

(e) **DEFINITIONS.**—In this section:

(1) The term “covered minimum standards” means the minimum standards for configuration and privacy applicable to military unaccompanied housing described in Department of Defense Manual 4165.63 titled “DoD Housing Management” and dated October 28, 2010 (or a successor document).

(2) The term “military installation” has the meaning given such term in section 2801 of title 10, United States Code.

(3) The term “military unaccompanied housing” has the meaning given such term in section 2871 of such title.

(4) The term “military department” has the meaning given such term in section 101 of such title.

**SEC. 2826. REVISION OF CERTAIN MINIMUM STANDARDS RELATING TO HEALTH, SAFETY, AND CONDITION FOR MILITARY UNACCOMPANIED HOUSING; TERMINATION OF AUTHORITY TO GRANT CERTAIN WAIVERS.**

(a) **REVISION OF STANDARDS.**—Not later than January 1, 2025, the Secretary of Defense, in coordination with each Secretary of a military department, shall update applicable minimum standards to include minimum standards relating to—

- (1) sanitary facilities;
- (2) environmental hazards;
- (3) electrical safety;
- (4) water;
- (5) wastewater;
- (6) air quality and fire alarm systems; and
- (7) fire safety.

(b) **MODIFICATION OF WAIVER AUTHORITY; TERMINATION.**—

(1) **MODIFICATION.**—Any waiver of applicable minimum standards for military unaccompanied housing shall have no force or effect without the approval of the appropriate Secretary of a military department.

(2) **TERMINATION DATE.**—The authority to waiver such applicable minimum standards shall terminate on January 1, 2028.

(c) **QUARTERLY BRIEFING.**—Not later than April 1, 2024, and on a quarterly basis thereafter, the Assistant Secretary of the Army for Energy, Installations, and Environment, the Assistant Secretary of the Navy for Energy, Installations, and Environment, and the Assistant Secretary of the Air Force for Energy, Installations, and Environment, shall provide to the congressional defense committees a briefing on each waiver described in subsection (b) approved by each Secretary of a military department during the period covered by the briefing that includes—

(1) an identification of the military installation on which the military unaccompanied housing to which such waiver is applicable is located;

(2) an identification of the number of members of the Armed Forces that reside in such military unaccompanied housing;

(3) a description of the military necessity underlying such waiver; and

(4) an statement of the period such waiver is effective.

(d) **ANNUAL BRIEFING.**—Not later than July 1, 2024, and annually thereafter in conjunction with the submission of the budget of the President to Congress pursuant to section 1105 of title 31, United States Code, the Assistant Secretary

of the Army for Energy, Installations, and Environment, the Assistant Secretary of the Navy for Energy, Installations, and Environment, and the Assistant Secretary of the Air Force for Energy, Installations, and Environment, shall provide to the congressional defense committees a briefing on waivers described in subsection (b) approved by each Secretary of a military department that includes—

(1) the number of such waivers that were granted during the period covered by the briefing;

(2) a strategy to remedy issues, if any, caused by military unaccompanied housing that does not comply with applicable minimum standards;

(3) a strategy to remedy the factors, if any, that require the submission to the appropriate Secretary of a military department for approval of consecutive waivers described in subsection (b) that includes a timeline for the implementation of such strategy; and

(4) an analysis of strategies to remedy the factors described in paragraph (3), including—

(A) projects to modernize existing military unaccompanied housing to comply with such applicable minimum standards;

(B) projects to construct new military unaccompanied housing; and

(C) modifications to relevant policies of the Department of Defense, excluding such policies related to infrastructure.

(e) **DEFINITIONS.**—In this section:

(1) The term “applicable minimum standards” means minimum standards for health, safety, and condition described in the Department of Defense Manual 4165.63 titled “DoD Housing Management” and dated October 28, 2010 (or a successor document).

(2) The term “military installation” has the meaning given such term in section 2801 of title 10, United States Code.

(3) The term “military unaccompanied housing” has the meaning given such term in section 2871 of such title.

(4) The term “military department” has the meaning given such term in section 101 of such title.

**Subtitle C—Real Property and Facilities Administration**

**SEC. 2831. IMPROVEMENTS RELATING TO ACCESS TO MILITARY INSTALLATIONS IN UNITED STATES.**

(a) **ADDITIONAL CATEGORIES FOR EXPEDITED ACCESS.**—Chapter 159 of title 10, United States Code, is amended by adding at the end the following new section:

**“§2698. Access to military installations: standards for entry to military installations in United States**

“(a) **ACCESS TO MILITARY INSTALLATIONS IN UNITED STATES.**—(1) The Secretary of Defense shall develop and maintain access standards applicable to all military installations in the United States. Such access standards shall require screening standards appropriate to the type of installation involved, the security level of the installation, the category of individuals authorized to visit the installation, and the level of access to be granted, including—

“(A) protocols and criteria to determine the fitness of the individual to enter a military installation;

“(B) standards and methods for verifying the identity of the individual; and

“(C) other factors the Secretary determines appropriate.

“(2) In developing the access standards under paragraph (1), the Secretary shall—

“(A) include procedures to facilitate recurring unescorted access to military installations in the United States, in appropriate cases, for covered individuals the Secretary determines eligible for such recurring unescorted access; and

“(B) issue guidance relating to the granting of unescorted access to military installations in the United States for covered individuals.

“(3) The procedures developed pursuant to paragraph (2)(A) shall include, to the extent



practical, a list of credentials that can be used for such recurring unescorted access to such a military installation that are, to the extent practical, credentials non-Department of Defense personnel already possess.

“(A) The guidance issued pursuant to paragraph (2)(B) shall—

“(A) identify the categories of covered individuals eligible for such unescorted access;

“(B) include a list of credentials that can be used for such unescorted access to such a military installation that are, to the extent practical, the credentials described in paragraph (3);

“(C) be consistent across such military installations;

“(D) be in accordance with any privileges or benefits accorded under, procedures developed pursuant to, or requirements of, each covered provision and paragraph (1); and

“(E) be provided to the commanders of each such military installation.

“(5) Upon publication in the Federal Register of access standards described in paragraph (1), the Secretary shall publish such access standards on a publicly accessible website of the Department of Defense.

“(6) In carrying out this subsection, the Secretary shall seek to use existing identification screening technology to validate federally-recognized access credentials and develop additional technology only to the extent necessary to assist commanders of military installations in the United States in implementing the access standards under paragraph (1) at points of entry for such military installations.

“(b) **PRE-ARRIVAL PROTOCOL FOR ACCESS TO MILITARY INSTALLATIONS IN UNITED STATES.**—The Secretary shall ensure that the access standards under subsection (a) include a specific protocol for the voluntary pre-arrival registration and screening of individuals anticipating a need for access to a military installation in the United States to establish the fitness of such individual and the purpose of such access. Under such protocol—

“(1) such a registration and screening shall occur not less than 24 hours and not more than 14 days prior to the time of such access; and

“(2) if an individual is determined fit to enter the installation pursuant to the pre-arrival registration and screening, access may only be granted upon arrival at the military installation for the stated purpose following a verification of the identity of the individual.

“(c) **REVIEWS AND SUBMISSION TO CONGRESS.**—Not less frequently than once every five years, the Secretary shall—

“(1) review the access standards and guidance under this section, and make such updates as may be determined appropriate by the Secretary; and

“(2) submit to the Committees on Armed Services of the House of Representatives and the Senate the most recently reviewed and, as applicable, updated version of such access standards and guidance.

“(d) **DEFINITIONS.**—In this section:

“(1) The term ‘covered individual’ means the following:

“(A) A member of the armed forces or civilian employee of the Department of Defense, or an employee or family member of such member or employee, who resides, attends school, receives health care services, or shops at a commissary or exchange store on a military installation in the United States.

“(B) A retired member of the armed forces, including the reserve components, or a family member of such retired member, who resides, attends schools, receives health care services, or shops at a commissary or exchange store on such an installation.

“(C) An individual performing work at such an installation under a contract or subcontract (at any tier), including a military construction project, military family housing project, or a facilities sustainment, restoration, and modernization project.

“(D) A motor carrier or household goods motor carrier (as such terms are defined in section 13102 of title 49) providing transportation services for the United States Transportation Command.

“(2) The term ‘covered provision’ means the following:

“(A) Chapter 54 of this title.

“(B) Section 202 of the REAL ID Act of 2005 (Public Law 109–13; 49 U.S.C. 30301 note).

“(C) Section 2812 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2150; 10 U.S.C. 113 note).

“(D) Sections 346 and 1050 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 10 U.S.C. 113 note).

“(E) Section 626 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232; 132 Stat. 1802; 10 U.S.C. 113 note).

“(F) Section 1090 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 134 Stat. 3879; 10 U.S.C. 113 note).

“(G) Section 2833 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 3003).

“(3) The term ‘federally-recognized access credential’ means a credential authorized by Federal law or otherwise issued by the head of a department or agency of the Federal Government that requires the vetting of an individual for access to a facility, area, or program.

“(4) The term ‘military installation’ has the meaning given such term in section 2801 of this title.

“(5) The term ‘State’ means any of the several States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands.

“(6) The term ‘United States’ includes each State, as such term is defined in this subsection.”

(b) **DEADLINE FOR FIRST REVIEW AND SUBMISSION TO CONGRESS.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall—

(1) conduct the first review of the access standards and guidance required under section 2698 of title 10, United States Code (as added by subsection (a)); and

(2) submit to the Committees on Armed Services of the House of Representatives and the Senate the reviewed and, as applicable, updated version of such access standards and guidance.

(c) **MODIFICATION TO CERTAIN NOTIFICATION REQUIREMENT.**—Section 1090(b)(2)(B) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283; 134 Stat. 3879; 10 U.S.C. 113 note) is amended by striking “is” and inserting “and, as appropriate, the Secretary of Homeland Security and the Director of the Federal Bureau of Investigation, are”.

(d) **TECHNICAL AND CONFORMING AMENDMENTS.**—

(1) **REPEAL OF DUPLICATE PROVISION.**—Section 1069 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 326) is repealed.

(2) **CONFORMING AMENDMENTS TO PRIOR NATIONAL DEFENSE AUTHORIZATION ACT.**—Section 1050 of the National Defense Authorization Act for Fiscal Year 2017 (10 U.S.C. 113 note; 130 Stat. 2396) is amended—

(A) in the heading, by striking “DEPARTMENT OF DEFENSE INSTALLATIONS” and inserting “MILITARY INSTALLATIONS”;

(B) in subsection (a), by striking “Department of Defense installations” and inserting “military installations in the United States”;

(C) in subsection (b), by striking “Department of Defense facilities” and inserting “military installations in the United States”; and

(D) by adding at the end the following new subsection:

“(c) **DEFINITIONS.**—In this section, the terms ‘military installation’ and ‘United States’ have the meanings given such terms, respectively, in section 2698(e) of title 10, United States Code.”

**SEC. 2832. REAL PROPERTY USAGE IN THE NATIONAL CAPITAL REGION.**

(a) **REPORT.**—Not later than February 1, 2024, the Secretary of Defense shall submit to the congressional defense committees a report on the use of organic Department of Defense facilities and facilities leased by the Department located in the National Capital Region.

(b) **ELEMENTS.**—The report under subsection (a) shall include the following:

(1) Daily access rates by individuals at the Pentagon, disaggregated by military personnel, civilian personnel, and contractor personnel.

(2) Daily access rates at the Mark Center Campus, disaggregated by military personnel, civilian personnel, and contractor personnel.

(3) Workforce capacity at the Pentagon.

(4) Workforce capacity at the Mark Center Campus.

(5) Current telework guidance for individuals working at organic Department of Defense facilities and facilities leased by the Department located in the National Capital Region.

(6) Existing lease agreements for facilities located in the National Capital Region, including—

(A) the length and cost of each such agreement; and

(B) the number of workstations included in each such agreement.

(c) **FORM.**—The report required under subsection (a) shall be in an unclassified form but may contain a classified annex.

(d) **DEFINITIONS.**—In this section:

(1) The terms “Mark Center Campus”, “National Capital Region”, and “Pentagon” have the meanings given, respectively, in section 2674 of title 10, United States Code.

(2) The term “organic Department of Defense facility” means a facility that is wholly owned and operated by the Department of Defense.

**SEC. 2833. REVISION TO UNIFIED FACILITIES CRITERIA ON USE OF LIFE SAFETY ACCESSIBILITY HARDWARE FOR COVERED DOORS.**

(a) **IN GENERAL.**—The Secretary of Defense shall amend the Unified Facilities Criteria/DoD Building Code (UFC 1–200–01) to update applicable specifications, guidance, and technical documentation relating to the construction, renovation, replacement, or other retrofit of a covered door to ensure that life safety accessibility hardware is used for such construction, renovation, replacement, or other retrofit.

(b) **DEFINITIONS.**—In this section:

(1) The term “covered door” means a door to—

(A) a sensitive compartmented information facility, including a sensitive compartmented information facility in which information designated as sensitive compartmented information is stored and processed; or

(B) any other room or facility in which information designated as sensitive compartmented information—

(i) is used, handled, discussed, or processed; or

(ii) is stored in approved security containers.

(2) The term “life safety accessibility hardware” means a secure locking device that requires less than five pounds of force to open.

#### Subtitle D—Land Conveyances

**SEC. 2841. EXTENSION OF SUNSET FOR LAND CONVEYANCE, SHARPE ARMY DEPOT, LATHROP, CALIFORNIA.**

Section 2833(g) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283) is amended by striking “three years” and inserting “five years”.

**SEC. 2842. LAND CONVEYANCE, EGLIN AIR FORCE BASE, FLORIDA.**

(a) **CONVEYANCE AUTHORIZED.**—The Secretary of the Air Force may convey to the Air Force

Enlisted Village, a nonprofit corporation (in this section referred to as the “Village”), all right, title, and interest of the United States in and to a parcel of real property, including improvements thereon, consisting of approximately 80 acres located adjacent to Eglin Air Force Base, Florida, for the purpose of independent-living and assisted-living apartments for veterans. The conveyance under this subsection is subject to valid existing rights.

(b) **TERMS AND CONDITIONS.**—The conveyance under subsection (a) shall be—

- (1) subject to valid existing rights;
- (2) made without consideration; and
- (3) subject to any other terms and conditions as the Secretary considers appropriate.

(c) **PAYMENT OF COSTS OF CONVEYANCE.**—

(1) **PAYMENT REQUIRED.**—The Secretary may require the Village to cover all costs (except costs for environmental remediation of the property) to be incurred by the Secretary, or to reimburse the Secretary for costs incurred by the Secretary, to carry out the conveyance under this section, including survey costs, costs for environmental documentation, and any other administrative costs related to the conveyance. If amounts are collected from the Village in advance of the Secretary incurring the actual costs, and the amount collected exceeds the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the Village.

(2) **TREATMENT OF AMOUNTS RECEIVED.**—Amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out the conveyance under subsection (a) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in carrying out the conveyance, or to an appropriate fund or account currently available to the Secretary for the purposes for which the costs were paid. Amounts so credited shall be merged with amounts in such fund or account and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.

(d) **DESCRIPTION OF PROPERTY.**—The exact acreage and legal description of the property to be conveyed under subsection (a) shall be determined by a survey satisfactory to the Secretary.

**SEC. 2843. LAND ACQUISITION, WESTMORELAND STATE PARK, VIRGINIA.**

(a) **AUTHORITY.**—The Secretary of the Navy may acquire, by purchase or lease from the Commonwealth of Virginia (in this section referred to as the “Commonwealth”), a real property interest in approximately 225 square feet of land, including ingress and egress, at Westmoreland State Park, Virginia, for the purpose of installing, operating, maintaining, and protecting equipment to support research and development activities by the Department of the Navy for national security purposes.

(b) **TERMS AND CONDITIONS.**—The acquisition of property under this section shall be subject to the following terms and conditions:

(1) The Secretary shall pay the Commonwealth fair market value for the interest to be acquired, as determined by the Secretary.

(2) Such other terms and conditions considered appropriate by the Secretary.

(c) **DESCRIPTION OF PROPERTY.**—The legal description of the property to be acquired under this section shall be determined by a survey that is satisfactory to the Secretary and the Commonwealth.

(d) **APPLICABILITY OF THE LAND AND WATER CONSERVATION FUND ACT.**—The provisions of chapter 2003 of title 54, United States Code, shall not apply to the acquisition of property under this section.

(e) **REIMBURSEMENT.**—The Secretary shall reimburse the Commonwealth for reasonable and documented administrative costs incurred by the Commonwealth to execute the acquisition by the Secretary authorized by this section.

(f) **TERMINATION OF REAL PROPERTY INTEREST.**—The real property interest acquired by the

Secretary shall terminate, and be released without cost to the Commonwealth, when the Secretary determines this real property interest is no longer required for national security purposes.

**Subtitle E—Pilot Programs and Reports**

**SEC. 2851. CLARIFICATION ON AMOUNTS AVAILABLE FOR PROJECTS UNDER CERTAIN PILOT PROGRAM RELATING TO TESTING FACILITIES AT INSTALLATIONS OF THE DEPARTMENT OF THE AIR FORCE.**

Section 2862 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81) is amended—

(1) by redesignating subsections (c) through (e) as subsections (d) through (f), respectively; and

(2) by inserting after subsection (b), the following new subsection:

“(c) **AVAILABLE AMOUNTS.**—The commander of an installation selected for the pilot program may obligate or expend the following amounts for projects under such pilot program relating to testing facilities on such installation:

“(1) Subject to subsection (d), amounts allocated to such installation for Facility, Sustainment, Restoration, and Modernization.

“(2) Fees charged for the use of such testing facilities on such installation.”

**SEC. 2852. PILOT PROGRAM TO PROVIDE AIR PURIFICATION TECHNOLOGY IN MILITARY HOUSING.**

(a) **IN GENERAL.**—The Secretary of Defense shall carry out a pilot program to—

(1) provide commercially available off-the-shelf items (as defined in section 104 of title 41, United States Code) for air purification and covered sensors to landlords; and

(2) monitor and measure the effect of such items on environmental and public health of tenants of military housing.

(b) **SELECTION OF INSTALLATIONS.**—

(1) **IN GENERAL.**—The Secretary of the Army, the Secretary of the Navy, and the Secretary of the Air Force shall each select one military installation to carry out the pilot program under subsection (a).

(2) **CONSIDERATIONS.**—Each Secretary shall ensure that the military installation selected under this section—

(A) contains military unaccompanied housing in which the items described in subsection (a) may be used; and

(B) is engaged in efforts to modernize military housing.

(c) **BRIEFING.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army, the Secretary of the Navy, and the Secretary of the Air Force shall each provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on the pilot program established under this section, including a description of the items described in subsection (a) used under such program. The briefing shall include—

(1) a description of any cost savings identified from use of such items relating to—

(A) extending the life and habitability of military housing; and

(B) reducing maintenance frequency; and

(2) with respect to cost savings identified in paragraph (1), a plan to expand the use of the covered sensors in new military housing.

(d) **DEVICES.**—An air purification device or covered sensor provided under this section shall use technology proven to reduce indoor air risks and yield measurable environmental and public health outcomes.

(e) **DEFINITIONS.**—In this section:

(1) The term “covered sensor” means a commercially available product manufactured in the United States that detects the conditions for potential mold growth before mold is present.

(2) The term “military housing” includes privatized military housing (as defined in section 3001(a) of the Military Construction Authorization Act for Fiscal Year 2020 (division B

of Public Law 116–92; 133 Stat. 1916; 10 U.S.C. 2821 note)).

**SEC. 2853. QUARTERLY BRIEFINGS ON MILITARY CONSTRUCTION RELATED TO THE SENTINEL INTERCONTINENTAL BALLISTIC MISSILE WEAPON SYSTEM PROGRAM.**

(a) **BRIEFING REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, and every 90 days thereafter until the date that is five years after the date of the enactment of this Act, the Secretary of the Air Force shall provide to the Committees on Armed Services of the House of Representatives and the Senate a briefing on contracts for covered construction projects relating to the Sentinel intercontinental ballistic missile weapon system program.

(b) **ELEMENTS.**—These briefings shall include at a minimum the following information:

(1) An update on timelines and costs for covered construction projects, including details on land acquisitions for such projects.

(2) With respect to any contract or subcontract (at any tier) for a covered construction project that is not a fixed-price contract, a description of the location of performance for such contract or subcontract.

(3) With respect to any contract or subcontract (at any tier) for a covered construction project that is a cost-plus-incentive-fee contract, a description of the following for performance of the contract or subcontract:

(A) The target cost.

(B) The target incentive fee.

(C) The minimum and maximum incentive fee amounts.

(D) A description of the incentive fee adjustment formula (including allowable costs).

(E) A description of the incentive fee structure.

(F) An analysis of any change to the elements in subparagraphs (A) through (E) since the previous quarter.

(4) A summary of Government actions to mitigate cost growth of covered construction projects.

(5) A review of conditions observed at the site for performance of the covered construction project contract during the previous quarter and how those conditions may impact the cost of such contract and subsequent contracts for covered construction projects at such site.

(6) The most recent construction schedule, including any anticipated delays and mitigation measures for each such delay, requests for equitable adjustment, and any changes to the schedule since the previous quarter.

(7) Updated estimated cost to complete the covered construction project.

(c) **COVERED CONSTRUCTION PROJECT DEFINED.**—In this section, the term “covered construction project” means a below-ground military construction project or other infrastructure project in connection with the development and fielding of the Sentinel intercontinental ballistic missile weapon system program.

**SEC. 2854. PLAN FOR USE OF EXCESS BORDER WALL CONSTRUCTION MATERIALS.**

(a) **PLAN.**—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a plan to use, transfer, or donate to States on the southern border of the United States all existing excess border wall construction materials, including bollards.

(b) **ELEMENTS.**—The plan required by subsection (a) shall include the following:

(1) A list of contracts in the process of performance to store excess border wall construction materials, identified by location and cost to date.

(2) A detailed proposal for the disposition of such excess border wall construction materials, including a timeline for disposition and the authorities under which such disposition shall occur.

**SEC. 2871. JOINT HOUSING REQUIREMENTS AND MARKET ANALYSIS FOR MILITARY INSTALLATIONS IN HAWAII.**

(a) *IN GENERAL.*—The Secretary of Defense, in consultation with appropriate Federal, State, and local stakeholders (to the maximum extent practicable) shall conduct a joint Housing Requirements and Market Analysis for each military installation in Hawaii.

(b) *DEADLINE.*—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on each joint Housing Requirements and Market Analysis conducted under subsection (a) that includes—

(1) an analysis of the extent to which military installations in Hawaii have affected the availability of housing in communities in proximity to such military installations;

(2) the number of members of the Armed Forces and their dependents residing in privately-owned housing located outside of such military installations;

(3) a cost-benefit analysis of implementing a requirement for each member of the Armed Forces assigned to a duty station in Hawaii to reside in housing located on the military installation to which such member is assigned;

(4) an assessment of strategies to reduce the effect of members of the Armed Forces and dependents of such members on the availability of rental housing in such communities, including strategies to provide such members and dependents with alternative housing options;

(5) the optimal stock and occupancy rate of military housing units in Hawaii, as determined by the Secretary;

(6) an estimate of the cost to the United States to maintain such optimal stock and occupancy rate;

(7) an assessment of the feasibility of expanding housing located on military installations in Hawaii to create housing intended to be occupied by civilian employees and contractors of the Department of Defense;

(8) an identification of limitations and challenges, if any, to data collection and analysis in carrying out such joint Housing Requirements and Market Analysis;

(9) strategies to—

(A) address such limitations and challenges; and

(B) standardize methods of data collection and analysis for conducting a Housing Requirements and Market Analysis under section 2837 of title 10, United States Code;

(10) an assessment of the feasibility and value of the Secretary conducting a joint Housing Requirements and Market Analysis for each military installation in Hawaii every two years; and

(11) other relevant information, as determined by the Secretary.

(c) *HOUSING REQUIREMENTS AND MARKET ANALYSIS.*—In this section, the term “Housing Requirements and Market Analysis” has the meaning given such term in section 2837 of title 10, United States Code.

**Subtitle F—Other Matters**

**SEC. 2861. EXPANSION OF CERTAIN EXEMPTION RELATING TO FUNDING REQUIREMENT FOR CERTAIN DEFENSE COMMUNITY INFRASTRUCTURE PROJECTS.**

Section 2391(d)(2) of title 10, United States Code, is amended in subparagraph (B), by inserting “or an insular area” after “a rural area”.

**SEC. 2862. DEVELOPMENT AND OPERATION OF MARINE CORPS HERITAGE CENTER AND NATIONAL MUSEUM OF THE MARINE CORPS.**

(a) *IN GENERAL.*—Chapter 861 of title 10, United States Code, is amended by inserting after section 8617 the following new section:

**“§8618. Marine Corps Heritage Center and National Museum of the Marine Corps at Marine Corps Base, Quantico, Virginia**

“(a) *JOINT VENTURE FOR DEVELOPMENT AND CONTINUED MAINTENANCE AND OPERATION.*—The

Secretary of the Navy may enter into a joint venture with the Marine Corps Heritage Foundation (in this section referred to as the ‘Foundation’), a not-for-profit entity, for the design, construction, and maintenance and operation of a multipurpose facility to be used for historical displays for public viewing, curation, and storage of artifacts, research facilities, classrooms, offices, and associated activities consistent with the mission of the Marine Corps University. The facility shall be known as the Marine Corps Heritage Center and the National Museum of the Marine Corps.

“(b) *DESIGN AND CONSTRUCTION.*—For each phase of development of the facility described in subsection (a), the Secretary may—

“(1) permit the Foundation to contract for the design, construction, or both of such phase of development; or

“(2) accept funds from the Foundation for the design, construction, or both of such phase of development.

“(c) *ACCEPTANCE AUTHORITY.*—Upon completion of construction of any phase of development of the facility described in subsection (a) by the Foundation to the satisfaction of the Secretary, and the satisfaction of any financial obligations incident thereto by the Foundation, the facility shall become the real property of the Department of the Navy with all right, title, and interest in and to facility being in the United States.

“(d) *MAINTENANCE, OPERATION, AND SUPPORT.*—(1) The Secretary may, for the purpose of maintenance and operation of the Marine Corps Heritage Center and the National Museum of the Marine Corps—

“(A) enter into contracts or cooperative agreements, on a sole-source basis, with the Foundation for the procurement of property or services for the direct benefit or use of the Marine Corps Heritage Center and the National Museum of the Marine Corps; and

“(B) notwithstanding the requirements of subsection (h) of section 2667 of this title and under such terms and conditions as the Secretary considers appropriate for the joint venture authorized by subsection (a), lease in accordance with such section 2667 portions of the facility developed under subsection (a) to the Foundation for use in generating revenue for activities of the facility and for such administrative purposes as may be necessary for support of the facility.

“(2) In making a determination of fair market value under section 2667(b)(4) of this title for payment of consideration pursuant to a lease described in paragraph (1)(B), the Secretary may consider the entirety of the educational efforts of the Foundation, support to the Marine Corps Heritage Center history division by the Foundation, or the funding of museum programs and exhibits by the Foundation, or other support related to the Marine Corps Heritage Center and the National Museum of the Marine Corps, in addition to the types of in-kind consideration provided under section 2667(c) of this title.

“(3) The Secretary may authorize the Foundation to use real or personal property within the Marine Corps Heritage Center and National Museum of the Marine Corps to conduct additional revenue-generating activities, as the Secretary considers appropriate considering the work of the Foundation and needs of the Marine Corps Heritage Center and National Museum of the Marine Corps. The Secretary shall only authorize the use of such property for a revenue-generating activity if the Secretary determines the activity will not interfere with military activities and personnel or the activities of the Marine Corps Heritage Center and National Museum of the Marine Corps.

“(4) The Secretary shall retain lease payments received under this section, other than in-kind consideration authorized under paragraph (2) or under section 2667(c) of this title, solely for use in support of the Marine Corps Heritage Center and the National Museum of the Marine Corps,

and funds received as lease payments shall remain available until expended.

“(e) *AUTHORITY TO ACCEPT GIFTS.*—(1) The Secretary of the Navy may accept, hold, administer, and spend any gift, devise, or bequest of real property, personal property, or money made on the condition that the gift, devise, or bequest be used for the benefit, or in connection with, the establishment, operation, or maintenance, of the Marine Corps Heritage Center or the National Museum of the Marine Corps. Section 2601 (other than subsections (b), (c), and (e)) of this title shall apply to gifts accepted under this subsection.

“(2) The Secretary may display at the Marine Corps Heritage Center or the National Museum of the Marine Corps recognition for an individual or organization that contributes money to a partner organization, or an individual or organization that contributes a gift directly to the Navy, for the benefit of the Marine Corps Heritage Center or the National Museum of the Marine Corps, whether or not the contribution is subject to the condition that the recognition be provided. The Secretary shall prescribe regulations governing the circumstances under which contributor recognition may be provided, appropriate forms of recognition, and suitable display standards.

“(3) The Secretary may authorize the sale of donated property received under paragraph (1). A sale under this paragraph need not be conducted in accordance with disposal requirements that would otherwise apply, so long as the sale is conducted at arms-length and includes an auditable transaction record.

“(4) Any money received under paragraph (1) and any proceeds from the sale of property under paragraph (3) shall be deposited into a fund established in the Treasury to support the Marine Corps Heritage Center and the National Museum of the Marine Corps.

“(f) *ADDITIONAL TERMS AND CONDITIONS.*—The Secretary may require such additional terms and conditions in connection with the joint venture authorized by subsection (a) as the Secretary considers appropriate to protect the interests of the United States.”.

(b) *CONFORMING REPEAL.*—Section 2884 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (Public Law 106–398) is repealed.

**SEC. 2863. PROHIBITION ON JOINT USE OF HOME-STEAD AIR RESERVE BASE WITH CIVIL AVIATION.**

Section 2874 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 3014) is amended by striking “On or before September 30, 2026, the Secretary” and inserting “The Secretary”.

**SEC. 2864. NATIONAL MUSEUM OF THE MIGHTY EIGHTH AIR FORCE.**

(a) *DESIGNATION.*—The National Museum of the Mighty Eighth Air Force located at 175 Bourne Avenue, Pooler, Georgia (or any successor location), is designated as the official National Museum of the Mighty Eighth Air Force of the United States (referred to in this section as the “National Museum”).

(b) *RELATION TO NATIONAL PARK SYSTEM.*—The National Museum shall not be included as a unit of the National Park System.

(c) *RULE OF CONSTRUCTION.*—This section shall not be construed to appropriate, or authorize the appropriation of, Federal funds for any purpose related to the National Museum.

**SEC. 2865. RECOGNITION OF MEMORIAL, MEMORIAL GARDEN, AND K9 MEMORIAL OF THE NATIONAL NAVY UDT-SEAL MUSEUM IN FORT PIERCE, FLORIDA, AS A NATIONAL MEMORIAL, MEMORIAL GARDEN, AND K9 MEMORIAL, RESPECTIVELY, OF NAVY SEALS AND THEIR PREDECESSORS.**

The Memorial, Memorial Garden, and K9 Memorial of the National Navy UDT-SEAL Museum, located at 3300 North Highway A1A,

North Hutchinson Island, in Fort Pierce, Florida, are recognized as a national memorial, memorial garden, and K9 memorial, respectively, of Navy SEALs and their predecessors.

**SEC. 2866. LIMITATION ON AVAILABILITY OF CERTAIN FUNDS RELATING TO THE LOCATION OF THE HEADQUARTERS FOR UNITED STATES SPACE COMMAND.**

(a) **LIMITATION ON AVAILABILITY OF FUNDS FOR MILITARY CONSTRUCTION PROJECTS.**—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Air Force may be obligated or expended for a military construction project (as described in section 2801(b) of title 10, United States Code) for the construction or modification of facilities for temporary or permanent use by United States Space Command for headquarters operations until the report required under subsection (c) is submitted.

(b) **LIMITATION ON AVAILABILITY OF FUNDS FOR TRAVEL EXPENDITURES.**—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 to the Office of the Secretary of the Air Force for travel expenditures, not more than 50 percent may be obligated or expended until the report required under subsection (c) is submitted.

(c) **REPORT.**—The Secretary of the Air Force shall submit to the congressional defense committees a report on the justification for the selection of a permanent location for headquarters of the United States Space Command.

**SEC. 2867. LIMITATION ON USE OF FUNDS FOR CLOSURE OF COMBAT READINESS TRAINING CENTERS.**

(a) **LIMITATION.**—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Air Force may be obligated or expended to close, or prepare to close, any combat readiness training center.

(b) **WAIVER.**—The Secretary of the Air Force may waive the limitation under subsection (a) with respect to a combat readiness training center if the Secretary submits to the congressional defense committees, not later than 180 days after the date of the enactment of this Act, the following:

(1) A certification that—

(A) the closure of the center would not be in violation of section 2687 of title 10, United States Code; and

(B) the support capabilities provided by the center will not be diminished as a result of the closure of the center.

(2) A report that includes—

(A) a detailed business case analysis for the closure of the center; and

(B) an assessment of the effects the closure of the center would have on training units of the Armed Forces, including any active duty units that may use the center.

**SEC. 2868. LIMITATION ON AVAILABILITY OF CERTAIN FUNDS UNTIL SUBMISSION OF CERTAIN REPORT ON MILITARY HOUSING.**

Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense for travel by the Assistant Secretary of Defense for Energy, Installations, and Environment, not more than 5 percent may be obligated or expended for such travel until the date on which the Secretary of Defense submits the report required under section 3041 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92).

**SEC. 2869. GUIDANCE ON ENCROACHMENT THAT IMPACTS COVERED SITES.**

(a) **GUIDANCE REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, each Secretary of a military department shall issue guidance to establish—

(1) a process to identify encroachment with respect to a covered site;

(2) a method to mitigate such encroachment; and

(3) a procedure to certify that such encroachment does not directly result in a national security risk to the covered site.

(b) **CONSIDERATIONS.**—In developing the guidance required by this section, each Secretary of a military department shall consider the following:

(1) The process by which a commander or head of a covered site identifies and reports encroachment with respect to such covered site.

(2) Methods to track data relating to processes, methods, and procedures described in subsection (a).

(3) Coordination processes to track and mitigate encroachment—

(A) within each military department; and  
(B) between the military departments and the Assistant Secretaries of Defense for Sustainment and Industrial Base Policy.

(c) **FOREIGN INVESTMENT ENCROACHMENT.**—Such guidance shall include a requirement that if a Secretary of a military department determines that encroachment described in subsection (a) involves or may involve foreign investment, such Secretary shall—

(1) report information about encroachment relating to foreign investment to the Assistant Secretary of Defense for Industrial Base Policy; and

(2) coordinate with the Assistant Secretary of Defense for Industrial Base Policy on efforts to mitigate such encroachment or potential encroachment.

(d) **REPORT.**—Not later than 180 days after the date on which the guidance required by subsection (a) is issued, the Assistant Secretary of Defense for Sustainment, in coordination with the Secretaries of the military departments, shall submit a report to the Committees on Armed Services of the Senate and the House of Representatives on the guidance required by this section, including—

(1) the extent to which such guidance has been implemented within the Department of Defense;

(2) a description of methods to update any lists of covered sites; and

(3) an assessment of the procedure described in subsection (a)(3).

(e) **DEFINITIONS.**—In this section:

(1) The term “covered site” means a military installation or another facility or property of the United States Government.

(2) The term “encroachment” means an activity conducted within close proximity to a covered site that—

(A) may pose a national security risk to a covered site;

(B) may affect the operational mission of a covered site; or

(C) is incompatible with an installation master plan of a covered site.

(3) The term “military department” has the meaning given such term in section 101 of title 10, United States Code.

(4) The term “military installation” has the meaning given such term in section 2801 of title 10, United States Code.

**SEC. 2870. CONTINUING EDUCATION CURRICULUM ON THE USE OF INNOVATIVE PRODUCTS FOR MILITARY CONSTRUCTION PROJECTS.**

(a) **CONTINUING EDUCATION CURRICULUM REQUIRED.**—No later than one year after enactment of this Act, the Commander, Navy Facilities Command and Deputy Commanding General for Military and International Operations for the Army Corps of Engineers shall establish a continuing education curriculum for contracting officers and program managers responsible for managing military construction and planning and design projects within the Department of Defense. Such curriculum shall include training on—

(1) cost estimating and cost control mechanisms, including analyses of contract types;

(2) standards relating to antiterrorism force protection, lateral wind, seismic activity, and fire performance;

(3) life-cycle sustainability and renewability; and

(4) use of innovative products and construction methods.

(b) **PROVISION OF TRAINING.**—The Secretary shall ensure that—

(1) the continuing education curriculum under subsection (a) is made available to such contracting officers and program managers not later than 180 days after completion of the curriculum; and

(2) such curriculum is updated each time an innovative product or construction method is included in the Unified Facilities Criteria.

(c) **REPORT.**—Not later than June 1, 2025, the Secretary shall submit to Committees on Armed Services for the House and Senate a report containing—

(1) an update on the status of the continuing education curriculum required under subsection (a); and

(2) a plan for executing such curriculum for such contracting officers and program managers.

**DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS**

**TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS**

**Subtitle A—National Security Programs and Authorizations**

**SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRATION.**

(a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2024 for the activities of the National Nuclear Security Administration in carrying out programs as specified in the funding table in section 4701.

(b) **AUTHORIZATION OF NEW PLANT PROJECTS.**—From funds referred to in subsection (a) that are available for carrying out plant projects, the Secretary of Energy may carry out new plant projects for the National Nuclear Security Administration as follows:

Project 24-D-513, Z-Pinch Experimental Underground System Test Bed Facilities Improvement, Nevada National Security Site, Nye County, Nevada, \$80,000,000.

Project 24-D-512, TA-46 Protective Force Facility, Los Alamos National Laboratory, Los Alamos, New Mexico, \$48,500,000.

Project 24-D-511, Plutonium Production Building, Los Alamos National Laboratory, Los Alamos, New Mexico, \$48,500,000.

Project 24-D-510, Analytic Gas Laboratory, Pantex Plant, Panhandle, Texas, \$35,000,000.

Project 24-D-530, Naval Reactors Facility Medical Science Complex, Idaho Falls, Idaho, \$36,584,000.

**SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.**

(a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2024 for defense environmental cleanup activities in carrying out programs as specified in the funding table in section 4701.

(b) **AUTHORIZATION OF NEW PLANT PROJECT.**—From funds referred to in subsection (a) that are available for carrying out plant projects, the Secretary of Energy may carry out, for defense environmental cleanup activities, the following new plant project:

Project 24-D-401, Environmental Restoration Disposal Facility Super Cell 11 Expansion Project, Hanford Site, Richland, Washington, \$1,000,000.

**SEC. 3103. OTHER DEFENSE ACTIVITIES.**

Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2024 for other defense activities in carrying out programs as specified in the funding table in section 4701.

**SEC. 3104. NUCLEAR ENERGY.**

Funds are hereby authorized to be appropriated to the Department of Energy for fiscal

year 2024 for nuclear energy as specified in the funding table in section 4701.

**Subtitle B—Program Authorizations, Restrictions, and Limitations**

**SEC. 3112. EXTENSION OF AUTHORITY ON ACCEPTANCE OF CONTRIBUTIONS FOR ACCELERATION OR REMOVAL OR SECURITY OF FISSILE MATERIALS, RADIOLOGICAL MATERIALS, AND RELATED EQUIPMENT AT VULNERABLE SITES WORLDWIDE.**

Section 3132(f) of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005 (Public Law 108-375; 50 U.S.C. 2569) is amended by striking paragraph (6).

**SEC. 3113. CYBERSECURITY RISK INVENTORY, ASSESSMENT, AND MITIGATION WORKING GROUP.**

Subtitle A of title XXXII of the National Defense Authorization Act for Fiscal Year 2000 (Public Law 106-65) is amended by adding at the end the following new section:

**“SEC. 3222. CYBERSECURITY RISK INVENTORY, ASSESSMENT, AND MITIGATION WORKING GROUP.**

“(a) **ESTABLISHMENT.**—There is in the Administration a working group, to be known as the ‘Cybersecurity Risk Inventory, Assessment, and Mitigation Working Group’.

“(b) **MEMBERSHIP.**—Members of the working group shall include the Deputy Administrator for Defense Programs, the Associate Administrator for Information Management and Chief Information Officer, and staff from other offices as determined appropriate by the Deputy Administrator and Associate Administrator.

“(c) **COMPREHENSIVE STRATEGY.**—The working group shall prepare a comprehensive strategy for inventorying the range of National Nuclear Security Administration systems that are potentially at risk in the operational technology and nuclear weapons information technology environments, assessing the systems at risk, and implementing risk mitigation actions. Such strategy shall incorporate key elements of effective cybersecurity risk management strategies, as identified by the Government Accountability Office, including the specification of—

“(1) goals, objectives, activities, and performance measures;

“(2) organizational roles, responsibilities, and coordination;

“(3) necessary resources needed to implement the strategy over the next ten years; and

“(4) detailed milestones and schedules for completion of tasks.

“(d) **SUBMISSION TO CONGRESS.**—

“(1) **BRIEFING.**—Not later than 120 days after the date of the enactment of this Act, the members of the working group shall provide to the congressional defense committees a briefing on the plan of the working group plan to develop the strategy required under subsection (c).

“(2) **SUBMISSION OF STRATEGY.**—Not later than April 1, 2025, the working group shall submit the congressional defense committees a copy of the completed strategy.

“(e) **TERMINATION.**—The working group shall terminate on the date that is five years after the date of the enactment of this section.”

**SEC. 3114. MODIFICATION OF MINOR CONSTRUCTION THRESHOLD FOR PLANT PROJECTS.**

Section 4701(2) of the Atomic Energy Defense Act (Public Law 107-314; 50 U.S.C. 2741(2)) is amended—

(1) in subparagraph (B), by striking “During the period beginning on December 23, 2022, and ending on November 30, 2025, the” and inserting “The”; and

(2) by striking subparagraph (C).

**SEC. 3115. TECHNICAL CORRECTION TO NATIONAL NUCLEAR SECURITY ADMINISTRATION UNFUNDED PRIORITIES.**

Section 4716 of the Atomic Energy Defense Act (50 U.S.C. 2756) is amended—

(1) in subsection (b)(1)—

(A) in subparagraph (A), by inserting “or the risk to be mitigated” after “objectives to be achieved”; and

(B) in subparagraph (B), by inserting “or risk mitigation” after “objectives”; and

(2) in subsection (c)—

(A) in paragraph (1), by inserting “, and that the Nuclear Weapons Council has certified as sufficient” after “United States Code”; and

(B) in paragraph (2)—

(i) by striking “fulfill” and inserting “reduce a risk associated with”; and

(ii) by inserting after “Administration” the following: “or to provide a significant additional benefit in achieving or making progress toward the key objectives of the Administration”.

**SEC. 3116. CRIMINAL PENALTIES FOR INTERFERENCE WITH THE TRANSPORT OF SPECIAL NUCLEAR MATERIALS, NUCLEAR WEAPONS COMPONENTS, OR RESTRICTED DATA.**

Section 92 of the Atomic Energy Act of 1954 (42 U.S.C. 2122) is amended—

(1) by redesignating subsection b. as subsection c.;

(2) by inserting after subsection a. the following new subsection:

“b. Whoever knowingly obstructs, resists, or interferes with a nuclear materials courier (as that term is defined in section 8331 of title 5) engaged in the transport of any atomic weapons, special nuclear material, nuclear weapons components, or Restricted Data shall be fined not more than \$1,000 or imprisoned for not more than one year, or both.”;

(3) in subsection c. (as so redesignated) by striking “prohibited by subsection a.” and inserting “prohibited by subsections a. and b.”; and

(4) adding at the end the following new subsection:

“d. The Attorney General shall have primary investigative authority for any violation of this section.”.

**SEC. 3117. DEADLINES FOR COMMENCEMENT OF OPERATIONS OF CERTAIN ATOMIC ENERGY REPLACEMENT PROJECTS.**

(a) **HIGH EXPLOSIVE SYNTHESIS, FORMULATION, AND PRODUCTION FACILITY.**—

(1) **DEADLINE FOR COMMENCEMENT OF OPERATIONS.**—Project 21-D-510, the High Explosive Synthesis, Formulation, and Production facility, shall commence operations by not later than December 31, 2032.

(2) **ANNUAL REPORT.**—

(A) **IN GENERAL.**—The Administrator for Nuclear Security shall submit to the congressional defense committees, not later than February 1 of each year until the termination date specified in subparagraph (B), a report that includes a comprehensive estimate of the funds necessary, by year, to achieve the deadline specified in paragraph (1).

(B) **TERMINATION DATE.**—The termination date specified in this subparagraph is the date on which the Administrator determines that the facility referred to in paragraph (1) has commenced operations.

(b) **TRITIUM FINISHING FACILITY.**—

(1) **DEADLINE FOR COMMENCEMENT OF OPERATIONS.**—Project 18-D-650, the Tritium Finishing Facility, shall commence operations by not later than December 31, 2035.

(2) **ANNUAL REPORT.**—

(A) **IN GENERAL.**—The Administrator for Nuclear Security shall submit to the congressional defense committees, not later than February 1 of each year until the termination date specified in subparagraph (B), a report that includes a comprehensive estimate of the funds necessary, by year, to achieve the deadline specified in paragraph (1).

(B) **TERMINATION DATE.**—The termination date specified in this subparagraph is the date on which the Administrator determines that the facility referred to in paragraph (1) has commenced operations.

**SEC. 3118. INTEGRATED MASTER SCHEDULE FOR THE FUTURE-YEARS NUCLEAR SECURITY PROGRAM.**

(a) **IN GENERAL.**—Not later than March 31, 2024, the Administrator for Nuclear Security

shall develop an integrated master schedule for the future-years nuclear security program that incorporates all programs of record for nuclear warhead development, including pit production activities, production, and sustainment at the National Nuclear Security Administration.

(b) **BRIEFING.**—Not later than May 15, 2024, the Administrator for Nuclear Security shall provide to the congressional defense committees a briefing on the final integrated master schedule developed under subsection (a).

**SEC. 3119. PROHIBITION ON AVAILABILITY OF FUNDS TO RECONVERT OR RETIRE W76-2 WARHEADS.**

(a) **PROHIBITION.**—Except as provided in subsection (b), none of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the National Nuclear Security Administration may be obligated or expended to reconvert or retire a W76-2 warhead.

(b) **WAIVER.**—The Administrator for Nuclear Security may waive the prohibition under subsection (a) if the Administrator, in consultation with the Secretary of Defense and the Chairman of the Joint Chiefs of Staff, certifies in writing to the congressional defense committees that—

(1) Russia and China do not possess naval capabilities similar to the W76-2 warhead in the active stockpiles of the respective countries; and

(2) the Department of Defense does not have a valid military requirement for the W76-2 warhead.

**SEC. 3120. LIMITATION ON USE OF FUNDS PENDING SUBMISSION OF CERTAIN NATIONAL NUCLEAR SECURITY ADMINISTRATION REPORTS.**

Of the funds authorized to be appropriated by this Act for fiscal year 2024 for the Administrator for Nuclear Security, for travel, not more than 80 percent may be obligated or expended until the date on which the Administrator provides to the congressional defense committees the briefing described in House Report 117-397 under the heading “Modernization of the Pantex Plant” and the report described in House Report 117-118 under the heading “NNSA Management and Operation Contract Risk Mitigation”.

**SEC. 3121. INCREASE IN NUMBER OF AUTHORIZED CONTRACTING, PROGRAM MANAGEMENT, SCIENTIFIC, ENGINEERING, AND TECHNICAL POSITIONS IN NATIONAL NUCLEAR SECURITY ADMINISTRATION.**

Section 3241 of the National Nuclear Security Administration Act (50 U.S.C. 2441) is amended—

(1) in the first sentence, by striking “800” and inserting “1,000”; and

(2) by adding at the end the following new sentence: “Not fewer than 40 percent of the positions established under the first sentence of this section shall be positions the primary responsibility of which is to support defense programs.”.

**Subtitle C—Plans, Reports, and Other Matters**

**SEC. 3131. BIENNIAL DETAILED REPORT ON NUCLEAR WEAPONS STOCKPILE STEWARDSHIP, MANAGEMENT, AND RESPONSIVENESS PLAN.**

Section 4203(d)(4)(A) of the Atomic Energy Defense Act (50 U.S.C. 2523) is amended by inserting “, including with respect to weapons assembly and disassembly,” after “measures”.

**SEC. 3132. PLAN FOR DOMESTIC ENRICHMENT CAPABILITY TO SATISFY DEPARTMENT OF DEFENSE URANIUM REQUIREMENTS.**

(a) **REPORT.**—Not later than 120 days after the date of the enactment of this Act, the Administrator of the National Nuclear Security Administration shall submit to the congressional defense committees a report that contains a plan to establish a domestic enrichment capability dedicated to solely satisfying the requirements of the Department of Defense for highly enriched uranium, high-assay low enriched uranium, low enriched uranium, and depleted uranium. Such plan shall include—

(1) a description of mixes and amounts of enriched uranium expected to be necessary between the date of the enactment of this Act and 2060 to meet the requirements of the Department of Defense;

(2) key milestones, steps, and policy decisions required to achieve the domestic defense enrichment capability;

(3) the dates by which such key milestones need to be achieved;

(4) a funding profile, broken down by project and sub-project, for obtaining such capability;

(5) a cost profile to establish such capability by the date that is two years before the date on which such capacity is needed;

(6) a plan for any changes to the workforce of the Administration that are necessary to establish such capability;

(7) a description of any changes in the requirement of the Department of Defense for highly enriched uranium due to AUKUS; and

(8) any other elements or information the Administrator determines appropriate.

(b) ANNUAL CERTIFICATION REQUIREMENT.—

(1) IN GENERAL.—Not later than February 1 of each year after the year during which the report required by subsection (a) is submitted until the date specified in paragraph (2), the Administrator shall submit to the congressional defense committees a certification that—

(A) the Administration is in compliance with the plan and milestones contained in the report; or

(B) the Administration is not in compliance with such plan or milestones, together with—

(i) a description of the nature of the non-compliance;

(ii) the reasons for the non-compliance; and

(iii) a plan to achieve compliance.

(2) TERMINATION DATE.—No report shall be required under paragraph (1) after the date on which the Administrator certifies to the congressional defense committees that the final key milestone under the plan has been met.

(c) FORM OF REPORTS.—The report under subsection (a) and each annual certification under subsection (b) shall be submitted in unclassified form, but may include a classified annex.

### SEC. 3133. INDEPENDENT ASSESSMENT OF PLUTONIUM PIT AGING MILESTONES AND PROGRESS.

(a) IN GENERAL.—The Administrator for Nuclear Security shall seek to enter into an arrangement with the scientific advisory group known as JASON to conduct an assessment of the report entitled “Research Program Plan for Plutonium and Pit Aging”, published by the National Nuclear Security Administration in September 2021, and the work undertaken as a result of such report.

(b) ELEMENTS.—The assessment required under subsection (a) shall contain the following:

(1) A determination regarding whether the report referred to in such subsection meets the criteria for appropriate pit aging research described by JASON in its 2019 Pit Aging Letter Report (JSR-19-2A).

(2) Information relating to any improvements or additions to such report.

(3) A review of initial data collected by the National Laboratories included in such report to determine the possibility of updating the expected lifetimes of plutonium pits, including, if such updates are not possible, an estimate of when such a updates would be possible.

### TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

#### SEC. 3201. AUTHORIZATION.

There are authorized to be appropriated for fiscal year 2024, \$47,230,000 for the operation of the Defense Nuclear Facilities Safety Board under chapter 21 of the Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

### TITLE XXXIV—NAVAL PETROLEUM RESERVES

#### SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.

(a) AMOUNT.—There are hereby authorized to be appropriated to the Secretary of Energy

\$13,010,000 for fiscal year 2024 for the purpose of carrying out activities under chapter 869 of title 10, United States Code, relating to the naval petroleum reserves.

(b) PERIOD OF AVAILABILITY.—Funds appropriated pursuant to the authorization of appropriations in subsection (a) shall remain available until expended.

### TITLE XXXV—MARITIME ADMINISTRATION

#### Subtitle A—Maritime Administration

#### SEC. 3501. AUTHORIZATION OF APPROPRIATIONS FOR MARITIME ADMINISTRATION.

There are authorized to be appropriated to the Department of Transportation for fiscal year 2024, for programs associated with maintaining the United States Merchant Marine, the following amounts:

(1) For expenses necessary to support the United States Merchant Marine Academy, \$195,500,000, of which—

(A) \$103,500,000 shall be for Academy operations;

(B) \$22,000,000 shall be for facilities maintenance and repair and equipment; and

(C) \$3,000,000 shall be for training, staffing, retention, recruiting, and contract management for United States Merchant Marine Academy capital improvement projects.

(2) For expenses necessary to support the State maritime academies, \$53,700,000, of which—

(A) \$2,400,000 shall be for the Student Incentive Payment Program;

(B) \$6,000,000 shall be for direct payments for State maritime academies;

(C) \$6,800,000 shall be for training ship fuel assistance;

(D) \$8,000,000 shall be for offsetting the costs of training ship sharing; and

(E) \$30,500,000 shall be for maintenance and repair of State maritime academy training vessels.

(3) For expenses necessary to support the National Security Multi-Mission Vessel program, including funds for construction and necessary expenses to construct shoreside infrastructure to support such vessels, \$75,000,000.

(4) For expenses necessary to support Maritime Administration operations and programs, \$96,300,000, of which—

(A) \$15,000,000 shall be for the maritime environmental and technical assistance under section 50307 of title 46, United States Code;

(B) \$15,000,000 shall be for the United States marine highways program, including to make grants authorized under section 55601 of title 46, United States Code;

(C) \$65,500,000 shall be for headquarters operations expenses; and

(D) \$800,000 shall be for expenses necessary to provide for National Defense Reserve Fleet resiliency.

(5) For expenses necessary for the disposal of obsolete vessels in the National Defense Reserve Fleet of the Maritime Administration, \$6,000,000.

(6) For expenses necessary to maintain and preserve a United States flag merchant marine to serve the national security needs of the United States under chapter 531 of title 46, United States Code, \$318,000,000.

(7) For expenses necessary for the loan guarantee program authorized under chapter 537 of title 46, United States Code, \$33,000,000, of which—

(A) \$30,000,000 may be for the cost (as such term is defined in section 502(5) of the Federal Credit Reform Act of 1990 (2 U.S.C. 661a(5))) of loan guarantees under the program; and

(B) \$3,000,000 may be used for administrative expenses relating to loan guarantee commitments under the program.

(8) For expenses necessary to provide assistance to small shipyards and for maritime training programs authorized under section 54101 of title 46, United States Code, \$30,000,000.

(9) For expenses necessary to implement the port infrastructure development program, as au-

thorized under section 54301 of title 46, United States Code, \$230,000,000, to remain available until expended, except that no such funds authorized under this title for this program may be used to provide a grant to purchase fully automated cargo handling equipment that is remotely operated or remotely monitored with or without the exercise of human intervention or control, if the Secretary of Transportation determines such equipment would result in a net loss of jobs within a port or port terminal. If such a determination is made, the data and analysis for such determination shall be reported to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives not later than 3 days after the date of the determination.

#### Subtitle B—Maritime Infrastructure

#### SEC. 3511. PORT INFRASTRUCTURE DEVELOPMENT PROGRAM ELIGIBLE PROJECTS.

Section 54301(a)(3)(A)(ii) of title 46, United States Code, is amended—

(1) in subclause (III) by striking “; or” and inserting a semicolon;

(2) in subclause (IV)(ii) by striking the period and inserting “; or”; and

(3) by adding at the end the following:

“(V) port infrastructure that supports the loading and unloading of commercially harvested fish and fish products.”.

#### SEC. 3512. ASSISTANCE FOR SMALL INLAND RIVER AND COASTAL PORTS AND TERMINALS.

Section 54301(b)(1) of title 46, United States Code, is amended by striking “as determined by using United States Army Corps of Engineers data” and all that follows and inserting the following: “as determined by using—

“(A) Corps of Engineers data; or

“(B) data provided by an independent audit the findings of which are acceptable to the Secretary.”.

#### SEC. 3513. ELIGIBILITY OF SHORE POWER PROJECTS UNDER PORT INFRASTRUCTURE DEVELOPMENT PROGRAM.

(a) IN GENERAL.—In making port infrastructure development grants under section 54301 of title 46, United States Code, for fiscal years 2024 through 2028, the Secretary of Transportation shall treat a project described in subsection (b) as—

(1) having met the requirements of paragraphs (1) and (6)(A)(i) of section 54301(a) of such title; and

(2) being an eligible project under section 54301(a)(3) of such title.

(b) PROJECT DESCRIBED.—A project described in this paragraph is a project to provide shore power at a port that services both of the following:

(1) Passenger vessels described in section 3507(k) of title 46, United States Code.

(2) Vessels that move goods or freight.

#### SEC. 3514. CODIFICATION OF EXISTING LANGUAGE; TECHNICAL AMENDMENTS.

(a) PORT INFRASTRUCTURE DEVELOPMENT PROGRAM.—

(1) STRATEGIC SEAPORTS.—

(A) IN GENERAL.—Section 3505(a)(1) of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66; 46 U.S.C. 50302 note) is—

(i) transferred to appear after section 54301(a)(6)(B) of title 46, United States Code;

(ii) redesignated as subparagraph (C); and

(iii) amended by striking “Under the port infrastructure development grant program established under section 50302(c) of title 46, United States Code” and inserting “In selecting projects described in paragraph (3)”.

(B) STRATEGIC SEAPORT DEFINED.—Section 3505(a)(2) of such Act is transferred to appear after section 54301(a)(12)(D) of title 46, United States Code, and redesignated as subparagraph (E).



(C) REPEAL.—Section 3505(a) of such Act is repealed.

(2) DETERMINATION OF EFFECTIVENESS.—Section 54301(b)(5)(B) of title 46, United States Code, is amended by striking “subsection (c)(6)(A)” and inserting “subsection (a)(6)(A)”.

(b) TRANSFER OF IMPROVEMENTS TO PROCESS FOR WAIVING NAVIGATION AND INSPECTION LAWS.—Section 3502(b) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 is—

(1) amended—

(A) by striking “For fiscal year 2020 and each subsequent fiscal year, the” and inserting “The”; and

(B) by striking “section 56101 of title 46, United States Code,” and inserting “this section”;

(2) transferred to appear after section 56101(e) of title 46, United States Code; and

(3) redesignated as subsection (f).

(c) AMENDMENT TO DEEPWATER PORT ACT OF 1974.—The Deepwater Port Act of 1974 (33 U.S.C. 1501 et seq.) is amended—

(1) in section 8 by striking “8.” and inserting “8. OPERATION AS A COMMON CARRIER”; and

(2) by repealing section 25.

(d) CHAPTER ANALYSIS.—The analysis for chapter 503 of title 46, United States Code, is amended in the item relating to section 50308 by striking “Port development; maritime transportation system emergency relief program” and inserting “Maritime transportation system emergency relief program”.

(e) VESSEL OPERATIONS REVOLVING FUND.—Section 50301(b) of title 46, United States Code, is amended by striking “(50 App. U.S.C. 1291(a), (c), 1293(c), 1294)” and inserting “(50 U.S.C. 4701(a), (c), 4703(c), 4704)”.

(f) MARITIME TRANSPORTATION SYSTEM EMERGENCY RELIEF PROGRAM.—Section 50308 of title 46, United States Code, is amended—

(1) in subsection (a)(2)(B) by striking “Federal Emergency Management Administration” and inserting “Federal Emergency Management Agency”; and

(2) in subsection (j)(4)(A) by striking “Federal Emergency Management Administration” and inserting “Federal Emergency Management Agency”.

(g) MERCHANT MARINE.—The analysis for subtitle V of title 46, United States Code, is amended in the item relating to chapter 556 by striking “SHORT SEA TRANSPORTATION” and inserting “MARINE HIGHWAYS”.

(h) CHAPTER 537.—The analysis for chapter 537 of title 46, United States Code, is amended by striking the item relating to section 53703 and inserting the following:

“53703. Application and administration.”.

(i) CHAPTER 541.—The analysis for chapter 541 of title 46, United States Code, is amended to read as follows:

“CHAPTER 541—MISCELLANEOUS

“Sec.

“54101. Assistance for small shipyards.”.

**SEC. 3515. UPDATE TO CATEGORICAL EXCLUSIONS USED BY MARITIME ADMINISTRATION IN REVIEWING ENVIRONMENTAL IMPACTS OF TRANSPORTATION PROJECTS.**

(a) IDENTIFICATION OF ADDITIONAL CATEGORICAL EXCLUSIONS.—Not later than six months after the date of the enactment of this Act, the Secretary of Transportation shall—

(1) survey the use by the Maritime Administration of categorical exclusions in reviewing the environmental impacts of transportation projects since 2013; and

(2) publish in the Federal Register for notice and public comment a review of the survey under paragraph (1) that includes a description of—

(A) the type of actions categorically excluded; and  
(B) categorical exclusions used by other modal administrations, including such exclusions currently in place for the Federal Highway Admin-

istration, the Federal Railroad Administration, and the Federal Transit Administration; and

(C) any actions the Secretary is considering for new categorical exclusions, including the adoption of categorical exclusions relevant to maritime projects and projects sponsored by the Maritime Administration that would conform to categorical exclusions of other modal administrations listed in subparagraph (B).

(b) UPDATE TO CATEGORICAL EXCLUSIONS.—Not later than one year after the date of the enactment of this Act, the Secretary shall—

(1) publish a notice of proposed rulemaking to propose new and existing categorical exclusions for maritime projects that require the approval of the Secretary under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.), including such exclusions identified under subsection (a) and such exclusions of other modal administrations that are relevant to maritime projects and projects sponsored by the Maritime Administration; and

(2) develop a process for considering new categorical exclusions to the extent that such exclusions meet the criteria for a categorical exclusion, as such term is defined under section 1508.4 of title 40, Code of Federal Regulations, as in effect on the date of the enactment of this Act.

#### Subtitle C—Reports

##### SEC. 3521. REPORT ON ADMINISTRATION OF PROGRAMS.

(a) IN GENERAL.—Chapter 553 of title 46, United States Code, is amended by inserting before section 55302 the following:

“**§55301. Report on administration of programs**

“(a) IN GENERAL.—The Administrator of the Maritime Administration shall annually submit to Congress a report on the administration by other Federal departments and agencies of programs subject to section 2631 of title 10, United States Code, and that the Administrator determines are subject to section 55305 of title 46, United States Code.

“(b) CONTENTS.—The report under paragraph (1) shall include—

“(1) gross tonnage by department or agency of cargo (equipment, materials, or agricultural products) and by cargo type transported on United States flag vessels versus foreign vessels; and

“(2) the total number of United States flag vessels versus foreign vessels contracted by each department or agency.”.

(b) CLERICAL AMENDMENT.—The analysis for chapter 553 of title 46, United States Code, is amended by inserting before the item relating to section 55302 the following new item:

“55301. Report on administration of programs.”.

##### SEC. 3522. REPORT ON AVAILABILITY OF USED SEALIFT VESSELS.

(a) IN GENERAL.—The Commander of the United States Transportation Command, in consultation with the Administrator of the Maritime Administration, shall conduct a market analysis to determine the availability of used sealift vessels that—

(1) meet military requirements; and

(2) may be purchased using the authority provided under section 2218 of title 10, United States Code, within the period of five years following the date of the enactment of this Act.

(b) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Commander of the United States Transportation Command shall submit to the congressional defense committees a report on the results of the market analysis conducted under subsection (a).

##### SEC. 3523. REPORT ON PORT PREFERENCES FOR US-FLAG VESSELS.

Not later than 1 year after the date of enactment of this Act, the Administrator of the Maritime Administration shall submit to Congress a report on the preference, if any, afforded by each port authority or marine terminal operator,

as applicable, to vessels documented under the laws of the United States, including such vessels—

(1) operated by an armed force (as such term is defined in section 101(4) of title 10, United States Code);

(2) participating in the Maritime Security Program or the Emergency Preparedness Program under chapter 531 of title 46, United States Code, the Cable Security Fleet under chapter 532 of such title, the Tanker Security Fleet under chapter 534 of such title, or the National Defense Reserve Fleet under section 57100 of such title; and

(3) with a coastwise endorsement under chapter 121 of title 46, United States Code.

#### SEC. 3524. REPORTS TO CONGRESS.

Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall submit to Congress a report on the implementation by the Department of Defense of the amendments to section 2631 of title 10, United States Code, made by section 1024 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–283).

#### Subtitle D—Other Matters

##### SEC. 3531. CARGOES PROCURED, FURNISHED, OR FINANCED BY THE UNITED STATES GOVERNMENT.

Section 55305 of title 46, United States Code, is amended by striking subsection (c) and inserting the following:

“(c) WAIVERS.—

“(1) IN GENERAL.—Notwithstanding any other provision of law, when the President, the Secretary of Defense, or the Secretary of Transportation declares the existence of an emergency justifying a temporary waiver of this section or section 55314, the President, the Secretary of Defense, or the Secretary of Transportation, following a determination by the Maritime Administrator, acting in the Administrator’s capacity as Director, National Shipping Authority, of the non-availability of qualified United States flag capacity at fair and reasonable rates for commercial vessels of the United States to meet the requirements of this section or section 55314, may waive compliance with such section to the extent, in the manner, and on the terms the Maritime Administrator, acting in such capacity, prescribes, and no other waivers of the requirements of this section or section 55314 shall be authorized.

“(2) DURATION OF WAIVER.—

“(A) IN GENERAL.—Subject to subparagraphs (B) and (C), a waiver issued under this subsection shall be for a period of not more than 60 days.

“(B) WAIVER EXTENSION.—Upon termination of the period of a waiver issued under this subsection, the Maritime Administrator may extend the waiver for an additional period of not more than 30 days, if the Maritime Administrator makes the determinations described in paragraph (1).

“(C) AGGREGATE DURATION.—The aggregate duration of the period of all waivers and extensions of waivers under this subsection with respect to any one set of events shall not exceed 3 months in a fiscal year.

“(3) DETERMINATIONS.—The Maritime Administrator shall—

“(A) for each determination referred to in paragraph (1), identify any actions that could be taken to enable qualified United States flag capacity to meet the requirements of this section or section 55314 at fair and reasonable rates for commercial vessels of the United States;

“(B) provide notice of each determination referred to in paragraph (1) to the Secretary of Transportation and, as applicable, the President or the Secretary of Defense; and

“(C) publish each determination referred to in paragraph (1)—

“(i) on the website of the Maritime Administration not later than 24 hours after notice of

the determination is provided to the Secretary of Transportation; and

“(ii) in the Federal Register.

“(4) NOTICE TO CONGRESS.—The Maritime Administrator shall notify—

“(A) the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives of—

“(i) any request for a waiver (or an extension thereof) made by the Secretary of Transportation of this section or section 55314(a) not later than 72 hours after receiving such a request; and

“(ii) the issuance of any such waiver (or an extension thereof), and why such waiver or extension was necessary, not later than 72 hours after such issuance; and

“(B) the Committee on Commerce, Science, and Transportation and the Committee on Armed Services of the Senate and the Committee on Transportation and Infrastructure and the Committee on Armed Services of the House of Representatives of—

“(i) any request for a waiver (or an extension thereof) made by the Secretary of Defense of this section or section 55314(a) not later than 72 hours after receiving such a request; and

“(ii) the issuance of any such waiver (or an extension thereof), and why such waiver or extension was necessary, not later than 72 hours after such issuance.”

**SEC. 3532. RECAPITALIZATION OF NATIONAL DEFENSE RESERVE FLEET.**

(a) IN GENERAL.—Section 3546 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 46 U.S.C. 57100 note) is amended—

(1) in subsection (a)—

(A) in the matter preceding paragraph (1)—  
(i) by striking “Subject to the availability of appropriations, the” and inserting “The”; and  
(ii) by striking “of Transportation” and inserting “of the Navy”; and

(B) in paragraph (1)—

(i) by striking “roll-on, roll-off cargo” and inserting “sealift”; and

(ii) by striking “2024” and inserting “2025”;

(2) in subsection (d), by striking “The Secretary of Transportation shall consult and coordinate with the Secretary of the Navy” and inserting “The Secretary of the Navy shall consult and coordinate with the Secretary of Transportation”; and

(3) by adding at the end the following new subsection:

“(f) LIMITATION.—Of the amounts authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Office of the Secretary of the Navy for travel expenses, not more than 50 percent may be obligated or expended until the Secretary of the Navy submits to the congressional defense committees a report that includes a detailed description of the acquisition strategy for the execution of the authority under subsection (a).”

(b) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated for expenses necessary for the design of a vessel for the National Defense Reserve Fleet, as required by section 3546 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 46 U.S.C. 57100 note), as amended by subsection (a), \$6,000,000, to remain available until expended.

**SEC. 3533. LIMITATION ON USE OF FUNDS PENDING SUBMISSION OF REPORTS ON MERCHANT MARINE ACADEMY.**

(a) IN GENERAL.—Except as provided in subsection (b), none of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Maritime Administration may be used for travel expenses for the Office of the Maritime Administrator until the date on which the Secretary of Transportation submits the reports required by section 3515(a) of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263).

(b) EXCEPTION.—Nothing in this section shall prohibit the expenditure of funds for any travel directly related to the administration of grants under the Port Infrastructure Development Program, Small Shipyards Grant program, Maritime Environmental and Technical Assistance Program, or the Marine Highways Transportation program.

**SEC. 3534. MARITIME WORKFORCE WORKING GROUP.**

(a) IN GENERAL.—Not later than 120 days after the date of the enactment of this Act, the Maritime Administrator, in consultation with the National Merchant Marine Personnel Advisory Committee, the National Offshore Safety Advisory Committee, the National Towing Safety Advisory Committee, and the Committee on the Marine Transportation System, shall convene a working group to examine and assess the size of the pool of mariners with covered credentials necessary to support the United States flag fleet.

(b) MEMBERSHIP.—The Maritime Administrator shall designate individuals to serve as members of the working group convened under subsection (a). The working group shall include at least one representative from each of—

(1) the Maritime Administrator, who shall serve as chairperson of the working group;

(2) the United States Merchant Marine Academy;

(3) the Coast Guard;

(4) the Military Sealift Command;

(5) the Navy;

(6) the State maritime academies;

(7) the owners and operators of United States-flagged vessels engaged in offshore oil and gas exploration, development, and production;

(8) the owners and operators of United States-flagged vessels engaged in offshore wind exploration, development, and production;

(9) the owners and operators of United States-flagged vessels engaged in inland river transportation;

(10) a nonprofit labor organization representing a class of licensed or unlicensed engine department mariners who are employed on vessels operating in the United States flag fleet;

(11) a nonprofit labor organization representing a class of licensed or unlicensed mariners who are employed on vessels operating in the United States flag fleet;

(12) the owners of vessels operating in the United States flag fleet, or their private contracting parties, that are primarily operating in international transportation;

(13) Centers of Excellence for Maritime Training designated under section 51706 of title 46, United States Code; and

(14) private maritime training providers.

(c) NO QUORUM REQUIREMENT.—The Maritime Administrator may convene the working group virtually and without all members present.

(d) RESPONSIBILITIES.—The working group shall carry out the following responsibilities:

(1) Review the report required by section 3525(b), and the study required by section 3545(a), of the James Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263), if available.

(2) Identify the number of mariners with covered credentials in each of the following categories:

(A) All such mariners.

(B) Such mariners who have a valid Coast Guard merchant mariner credential with the necessary endorsements for service on unlimited tonnage vessels that are subject to the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended.

(C) Such mariners who are participating in a Federal program that supports the United States merchant marine and the United States flag fleet.

(D) Such mariners who are available to crew the United States flag fleet and the surge sealift fleet in times of a national emergency.

(E) Such mariners who are full-time.

(F) Such mariners who are merchant mariner credentialed officers in the United States Navy Reserve.

(3) Assess the effect on the United States merchant marine and United States Merchant Marine Academy if graduates from State maritime academies and the United States Merchant Marine Academy were assigned to, or required to fulfill, certain maritime positions based on the overall needs of the United States merchant marine.

(4) Assess the accessibility of Coast Guard Merchant Mariner Licensing and Documentation System data for mariners with covered credentials, the maritime industry, and the Maritime Administration for the purposes of evaluating the pool of mariners with covered credentials.

(5) Make recommendations to enhance the availability and quality of interagency data, including data from the United States Transportation Command, the Coast Guard, the Navy, and the Bureau of Transportation Statistics, for use by the Maritime Administration in evaluating the pool of mariners with covered credentials.

(e) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Transportation shall submit to the Committee on Commerce, Science, and Transportation of the Senate, the Committee on Armed Services of the House of Representatives, and the Committee on Transportation and Infrastructure of the House of Representatives a report that contains the findings and conclusions of the working group gathered in the course of performing the responsibilities under subsection (d). Such report shall include each of the following:

(1) The number of mariners with covered credentials identified for each category described in subparagraphs (A) through (F) of subsection (d)(2).

(2) The results of the assessments conducted under paragraphs (3) and (4) of subsection (d).

(3) The recommendations made under subsection (d)(5).

(4) Such other information as the working group determines appropriate.

(f) COVERED CREDENTIAL DEFINED.—In this section, the term “covered credential” means any credential issued under part E of subtitle II of title 46, United States Code.

(g) SUNSET.—The Maritime Administrator shall disband the working group upon the submission of the report required under subsection (e).

**SEC. 3535. CONSIDERATION OF LIFE-CYCLE COST ESTIMATES FOR ACQUISITION AND PROCUREMENT OF VESSELS.**

In carrying out the acquisition and procurement of vessels in the National Defense Reserve Fleet, the Secretary of Transportation, acting through the Administrator of the Maritime Administration, shall consider the life-cycle cost estimates of vessels during the design and evaluation processes.

**SEC. 3536. SOURCE RESTRICTIONS ON AUXILIARY SHIP COMPONENTS.**

Not later than 90 days after the date of enactment of this Act, the Secretary of Defense shall finalize the rule published in the Federal Register on September 29, 2020, titled “Source Restrictions on Auxiliary Ship Components (DFARS Case 2020-D017)” (85 Fed. Reg. 60943).

**SEC. 3537. AUTHORIZATION OF APPROPRIATIONS FOR NATIONAL MARITIME STRATEGY.**

There is authorized to be appropriated for expenses necessary to implement the development of a national maritime strategy, as required by section 3542 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117–263; 136 Stat. 3094), \$2,000,000, to remain available until expended.

**DIVISION D—FUNDING TABLES**

**SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TABLES.**

(a) *IN GENERAL.*—Whenever a funding table in this division specifies a dollar amount authorized for a project, program, or activity, the obligation and expenditure of the specified dollar amount for the project, program, or activity is hereby authorized, subject to the availability of appropriations.

(b) *MERIT-BASED DECISIONS.*—A decision to commit, obligate, or expend funds with or to a specific entity on the basis of a dollar amount authorized pursuant to subsection (a) shall—

(1) except as provided in paragraph (2), be based on merit-based selection procedures in accordance with the requirements of sections 2304(k) and 2374 of title 10, United States Code, or on competitive procedures; and

(2) comply with other applicable provisions of law.

(c) *RELATIONSHIP TO TRANSFER AND PROGRAMMING AUTHORITY.*—An amount specified in the funding tables in this division may be transferred or reprogrammed under a transfer or reprogramming authority provided by another provision of this Act or by other law. The transfer or reprogramming of an amount specified in such funding tables shall not count against a

ceiling on such transfers or reprogrammings under section 1001 of this Act or any other provision of law, unless such transfer or reprogramming would move funds between appropriation accounts.

(d) *APPLICABILITY TO CLASSIFIED ANNEX.*—This section applies to any classified annex that accompanies this Act.

(e) *ORAL AND WRITTEN COMMUNICATIONS.*—No oral or written communication concerning any amount specified in the funding tables in this division shall supersede the requirements of this section.

**TITLE XLI—PROCUREMENT**

**SEC. 4101. PROCUREMENT.**

**SEC. 4101. PROCUREMENT  
(In Thousands of Dollars)**

Line	Item	FY 2024 Request	House Authorized
<b>AIRCRAFT PROCUREMENT, ARMY</b>			
<b>FIXED WING</b>			
003	FUTURE UAS FAMILY .....	53,453	53,453
005	SMALL UNMANNED AIRCRAFT SYSTEMS .....	20,769	20,769
<b>ROTARY</b>			
006	AH-64 APACHE BLOCK IIIA REMAN .....	718,578	718,578
007	AH-64 APACHE BLOCK IIIA REMAN AP .....	110,360	110,360
008	UH-60 BLACKHAWK M MODEL (MYP) .....	668,258	668,258
009	UH-60 BLACKHAWK M MODEL (MYP) AP .....	92,494	92,494
010	UH-60 BLACK HAWK L AND V MODELS .....	153,196	153,196
011	CH-47 HELICOPTER .....	202,487	379,987
	Four Additional Aircraft .....		[177,500]
012	CH-47 HELICOPTER AP .....	18,936	41,436
	CH-47F Block II—Adv Procurement .....		[22,500]
012A	UH-72B LAKOTA HELICOPTER .....		20,000
	Two aircraft .....		[20,000]
<b>MODIFICATION OF AIRCRAFT</b>			
013	MQ-1 PAYLOAD .....	13,650	13,650
014	GRAY EAGLE MODS2 .....	14,959	39,959
	Program increase .....		[25,000]
016	AH-64 MODS .....	113,127	113,127
017	CH-47 CARGO HELICOPTER MODS (MYP) .....	20,689	20,689
022	UTILITY HELICOPTER MODS .....	35,879	65,879
	Black Hawk Mods—60kVA Generators .....		[15,000]
	Litter Basket Stabilization Systems .....		[15,000]
023	NETWORK AND MISSION PLAN .....	32,418	32,418
024	COMMS, NAV SURVEILLANCE .....	74,912	74,912
025	DEGRADED VISUAL ENVIRONMENT .....	16,838	16,838
026	AVIATION ASSURED PNT .....	67,383	67,383
027	GATM ROLLUP .....	8,924	8,924
029	UAS MODS .....	2,258	2,258
<b>GROUND SUPPORT AVIONICS</b>			
030	AIRCRAFT SURVIVABILITY EQUIPMENT .....	161,731	161,731
031	SURVIVABILITY CM .....	6,526	6,526
032	CMWS .....	72,041	72,041
033	COMMON INFRARED COUNTERMEASURES (CIRCM) .....	261,384	261,384
<b>OTHER SUPPORT</b>			
034	COMMON GROUND EQUIPMENT .....	25,752	25,752
035	AIRCREW INTEGRATED SYSTEMS .....	22,097	22,097
036	AIR TRAFFIC CONTROL .....	21,216	21,216
037	LAUNCHER, 2.75 ROCKET .....	2,125	2,125
	<b>TOTAL AIRCRAFT PROCUREMENT, ARMY</b> .....	<b>3,012,440</b>	<b>3,287,440</b>
<b>MISSILE PROCUREMENT, ARMY</b>			
<b>SURFACE-TO-AIR MISSILE SYSTEM</b>			
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SEN .....	6,625	6,625
003	M-SHORAD—PROCUREMENT .....	400,697	390,197
	Excess fielding growth .....		[−10,500]
004	MSE MISSILE .....	1,212,832	1,212,832
006	PRECISION STRIKE MISSILE (PRSM) .....	384,071	384,071
007	INDIRECT FIRE PROTECTION CAPABILITY INC 2-I .....	313,189	313,189
008	MID-RANGE CAPABILITY (MRC) .....	169,519	169,519
<b>AIR-TO-SURFACE MISSILE SYSTEM</b>			
009	HELLFIRE SYS SUMMARY .....	21,976	21,976
010	JOINT AIR-TO-GROUND MSLS (JAGM) .....	303,409	303,409
012	LONG-RANGE HYPERSONIC WEAPON .....	156,821	156,821
<b>ANTI-TANK/ASSAULT MISSILE SYS</b>			
013	JAVELIN (AAWS-M) SYSTEM SUMMARY .....	199,509	199,509
014	TOW 2 SYSTEM SUMMARY .....	120,475	120,475
015	GUIDED MLRS ROCKET (GMLRS) .....	886,367	886,367
016	GUIDED MLRS ROCKET (GMLRS) .....	55,913	55,913
017	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) .....	10,334	10,334
018	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS) .....	179,230	179,230
019	ARMY TACTICAL MSL SYS (ATACMS)—SYS SUM .....	7,307	7,307
<b>MODIFICATIONS</b>			
021	PATRIOT MODS .....	212,247	212,247

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Line	Item	FY 2024 Request	House Authorized
022	STINGER MODS .....	36,484	36,484
023	AVENGER MODS .....	22,274	22,274
025	MLRS MODS .....	168,198	168,198
026	HIMARS MODIFICATIONS .....	76,266	76,266
	<b>SPARES AND REPAIR PARTS</b>		
027	SPARES AND REPAIR PARTS .....	6,573	6,573
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
028	AIR DEFENSE TARGETS .....	11,701	11,701
	<b>TOTAL MISSILE PROCUREMENT, ARMY</b> .....	<b>4,962,017</b>	<b>4,951,517</b>
	<b>PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY</b>		
	<b>TRACKED COMBAT VEHICLES</b>		
001	ARMORED MULTI PURPOSE VEHICLE (AMPV) .....	554,777	552,277
	Program decrease .....		[-2,500]
003	MOBILE PROTECTED FIREPOWER .....	394,635	386,235
	Excessive growth—systems technical support .....		[-8,400]
	<b>MODIFICATION OF TRACKED COMBAT VEHICLES</b>		
004	STRYKER UPGRADE .....	614,282	756,682
	Excessive growth—fleet modifications .....		[-4,600]
	Program increase .....		[147,000]
005	BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE .....	5,232	5,232
006	BRADLEY PROGRAM (MOD) .....	158,274	252,774
	Program increase .....		[94,500]
007	M109 FOV MODIFICATIONS .....	90,986	90,986
008	PALADIN INTEGRATED MANAGEMENT (PIM) .....	469,152	579,152
	Program increase .....		[110,000]
009	IMPROVED RECOVERY VEHICLE (M88 HERCULES) .....	41,058	41,058
012	JOINT ASSAULT BRIDGE .....	159,804	159,804
013	ABRAMS UPGRADE PROGRAM .....	697,883	974,383
	Abrams Upgrade Predictive Maintenance (PPMX) .....		[10,000]
	Program increase .....		[266,500]
014	ABRAMS UPGRADE PROGRAM AP .....	102,440	102,440
	<b>WEAPONS &amp; OTHER COMBAT VEHICLES</b>		
016	PERSONAL DEFENSE WEAPON (ROLL) .....	510	510
017	M240 MEDIUM MACHINE GUN (7.62MM) .....	425	425
019	MACHINE GUN, CAL .50 M2 ROLL .....	3,420	3,420
020	MORTAR SYSTEMS .....	8,013	8,013
021	LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS) .....	3,174	3,174
022	XM320 GRENADE LAUNCHER MODULE (GLM) .....	14,143	14,143
023	PRECISION SNIPER RIFLE .....	5,248	5,248
024	CARBINE .....	571	571
025	NEXT GENERATION SQUAD WEAPON .....	292,850	292,850
026	HANDGUN .....	32	32
	<b>MOD OF WEAPONS AND OTHER COMBAT VEH</b>		
028	M777 MODS .....	18,920	18,920
029	M2 50 CAL MACHINE GUN MODS .....		8,000
	M4 Carbine Mods for Upper Receivers .....		[8,000]
031	M119 MODIFICATIONS .....	13,097	13,097
032	MORTAR MODIFICATION .....	423	423
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
033	ITEMS LESS THAN \$5.0M (WOCV-WTCV) .....	1,148	1,148
034	PRODUCTION BASE SUPPORT (WOCV-WTCV) .....	115,024	115,024
	<b>TOTAL PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY</b> .....	<b>3,765,521</b>	<b>4,386,021</b>
	<b>PROCUREMENT OF AMMUNITION, ARMY</b>		
	<b>SMALL/MEDIUM CAL AMMUNITION</b>		
001	CTG, 5.56MM, ALL TYPES .....	90,853	106,553
	Program increase .....		[15,700]
002	CTG, 7.62MM, ALL TYPES .....	65,370	101,270
	Program increase .....		[35,900]
003	NEXT GENERATION SQUAD WEAPON AMMUNITION .....	191,244	191,244
004	CTG, HANDGUN, ALL TYPES .....	6,597	10,197
	Program increase .....		[3,600]
005	CTG, .50 CAL, ALL TYPES .....	41,534	73,294
	Program increase .....		[31,760]
006	CTG, 20MM, ALL TYPES .....	7,925	7,925
007	CTG, 25MM, ALL TYPES .....	38,760	38,760
008	CTG, 30MM, ALL TYPES .....	107,805	107,805
009	CTG, 40MM, ALL TYPES .....	148,970	148,970
010	CTG, 50MM, ALL TYPES .....	28,000	28,000
	<b>MORTAR AMMUNITION</b>		
011	60MM MORTAR, ALL TYPES .....	35,160	35,160
012	81MM MORTAR, ALL TYPES .....	40,562	40,562
013	120MM MORTAR, ALL TYPES .....	106,784	106,784
	<b>TANK AMMUNITION</b>		
014	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES .....	300,368	300,368
	<b>ARTILLERY AMMUNITION</b>		
015	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES .....	21,298	21,298
016	ARTILLERY PROJECTILE, 155MM, ALL TYPES .....	150,839	150,839
018	PRECISION ARTILLERY MUNITIONS .....	96,406	96,406
019	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....	172,947	172,947
	<b>MINES</b>		

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Line	Item	FY 2024 Request	House Authorized
020	MINES & CLEARING CHARGES, ALL TYPES .....	71,182	71,182
021	CLOSE TERRAIN SHAPING OBSTACLE .....	55,374	55,374
	<b>ROCKETS</b>		
022	SHOULDER LAUNCHED MUNITIONS, ALL TYPES .....	18,630	18,630
023	ROCKET, HYDRA 70, ALL TYPES .....	87,293	87,293
	<b>OTHER AMMUNITION</b>		
024	CAD/PAD, ALL TYPES .....	6,564	6,564
025	DEMOLITION MUNITIONS, ALL TYPES .....	24,238	24,238
026	GRENADES, ALL TYPES .....	48,374	48,374
027	SIGNALS, ALL TYPES .....	23,252	23,252
028	SIMULATORS, ALL TYPES .....	11,309	11,309
	<b>MISCELLANEOUS</b>		
030	AMMO COMPONENTS, ALL TYPES .....	3,976	3,976
031	NON-LETHAL AMMUNITION, ALL TYPES .....	3,281	3,281
032	ITEMS LESS THAN \$5 MILLION (AMMO) .....	17,436	17,436
033	AMMUNITION PECULIAR EQUIPMENT .....	13,133	13,133
034	FIRST DESTINATION TRANSPORTATION (AMMO) .....	18,068	18,068
035	CLOSEOUT LIABILITIES .....	102	102
	<b>PRODUCTION BASE SUPPORT</b>		
036	INDUSTRIAL FACILITIES .....	726,135	726,135
037	CONVENTIONAL MUNITIONS DEMILITARIZATION .....	183,752	80,602
	Unjustified growth—EP1800 Conventional Ammunition Demilitarization .....		[-98,450]
	Unjustified growth—EP1803 Non Army Missile Demilitarization .....		[-4,700]
038	ARMS INITIATIVE .....	4,057	4,057
	<b>TOTAL PROCUREMENT OF AMMUNITION, ARMY</b> .....	<b>2,967,578</b>	<b>2,951,388</b>
	<b>OTHER PROCUREMENT, ARMY</b>		
	<b>TACTICAL VEHICLES</b>		
001	SEMITRAILERS, FLATBED: .....	22,751	22,751
002	SEMITRAILERS, TANKERS .....	40,359	40,359
003	HI MOB MULTI-PURP WHLD VEH (HMMWV) .....	25,904	25,904
004	GROUND MOBILITY VEHICLES (GMV) .....	36,223	61,223
	Program increase .....		[25,000]
006	JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL .....	839,413	839,413
007	TRUCK, DUMP, 20T (CCE) .....	20,075	50,075
	Program increase .....		[30,000]
008	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	110,734	110,734
009	FAMILY OF COLD WEATHER ALL-TERRAIN VEHICLE .....	28,745	28,745
010	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP .....	55,340	55,340
011	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) .....	66,428	101,435
	Incomplete development goals .....		[-14,993]
	Program increase .....		[50,000]
012	PLS ESP .....	51,868	51,868
014	TACTICAL WHEELED VEHICLE PROTECTION KITS .....	3,792	3,792
015	MODIFICATION OF IN SVC EQUIP .....	80,326	150,326
	HMMWV ABS/ESC .....		[70,000]
	<b>NON-TACTICAL VEHICLES</b>		
016	PASSENGER CARRYING VEHICLES .....	2,203	2,203
017	NONTACTICAL VEHICLES, OTHER .....	8,246	8,246
	<b>COMM—JOINT COMMUNICATIONS</b>		
018	SIGNAL MODERNIZATION PROGRAM .....	161,585	151,185
	Program decrease .....		[-10,400]
019	TACTICAL NETWORK TECHNOLOGY MOD IN SVC .....	358,646	376,646
	On-the-Move Satellite Communications Terminals .....		[18,000]
020	DISASTER INCIDENT RESPONSE COMMS TERMINAL (DI) .....	254	254
021	JCSE EQUIPMENT (USRDECOM) .....	5,097	5,097
	<b>COMM—SATELLITE COMMUNICATIONS</b>		
024	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS .....	101,181	101,181
025	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS .....	54,849	54,849
026	SHF TERM .....	41,634	41,634
027	ASSURED POSITIONING, NAVIGATION AND TIMING .....	202,370	202,370
028	EHF SATELLITE COMMUNICATION .....	19,122	19,122
030	GLOBAL BRDCST SVC—GBS .....	531	531
	<b>COMM—C3 SYSTEM</b>		
031	COE TACTICAL SERVER INFRASTRUCTURE (TSI) .....	77,999	77,999
	<b>COMM—COMBAT COMMUNICATIONS</b>		
032	HANDHELD MANPACK SMALL FORM FIT (HMS) .....	765,109	760,066
	Excess to need .....		[-5,043]
033	ARMY LINK 16 SYSTEMS .....	60,767	60,767
035	UNIFIED COMMAND SUITE .....	18,999	18,999
036	COTS COMMUNICATIONS EQUIPMENT .....	492,001	484,901
	Program decrease .....		[-7,100]
037	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE .....	1,374	1,374
038	ARMY COMMUNICATIONS & ELECTRONICS .....	52,485	52,485
	<b>COMM—INTELLIGENCE COMM</b>		
039	CI AUTOMATION ARCHITECTURE-INTEL .....	16,767	16,767
041	MULTI-DOMAIN INTELLIGENCE .....	119,989	119,989
	<b>INFORMATION SECURITY</b>		
042	INFORMATION SYSTEM SECURITY PROGRAM-ISSP .....	701	701
043	COMMUNICATIONS SECURITY (COMSEC) .....	159,712	159,712
044	DEFENSIVE CYBER OPERATIONS .....	13,848	13,848
045	INSIDER THREAT PROGRAM—UNIT ACTIVITY MONITO .....	1,502	1,502

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Line	Item	FY 2024 Request	House Authorized
047	BIOMETRIC ENABLING CAPABILITY (BEC) .....	453	453
	<b>COMM—LONG HAUL COMMUNICATIONS</b>		
049	BASE SUPPORT COMMUNICATIONS .....	23,278	23,278
	<b>COMM—BASE COMMUNICATIONS</b>		
050	INFORMATION SYSTEMS .....	32,608	32,608
051	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM .....	4,949	4,949
052	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....	243,011	243,011
	<b>ELECT EQUIP—TACT INT REL ACT (TIARA)</b>		
055	JTT/CIBS-M .....	8,543	8,543
056	TERRESTRIAL LAYER SYSTEMS (TLS) .....	85,486	85,486
058	DCGS-A-INTEL .....	2,980	2,980
060	TROJAN .....	30,649	30,649
061	MOD OF IN-SVC EQUIP (INTEL SPT) .....	4,169	4,169
062	BIOMETRIC TACTICAL COLLECTION DEVICES .....	932	932
	<b>ELECT EQUIP—ELECTRONIC WARFARE (EW)</b>		
063	EW PLANNING & MANAGEMENT TOOLS (EWPMT) .....	21,278	21,278
064	AIR VIGILANCE (AV) .....	6,641	6,641
065	MULTI-FUNCTION ELECTRONIC WARFARE (MFEW) SYST .....	15,941	15,941
067	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....	22,833	22,833
068	CI MODERNIZATION .....	434	434
	<b>ELECT EQUIP—TACTICAL SURV. (TAC SURV)</b>		
069	SENTINEL MODS .....	161,886	176,886
	Prophet ESP kits .....		[15,000]
070	NIGHT VISION DEVICES .....	141,143	51,692
	Rephrase to RDT&E for IVAS 1.2 Development .....		[-89,451]
071	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF .....	15,484	15,484
073	FAMILY OF WEAPON SIGHTS (FWS) .....	185,634	177,534
	Program decrease .....		[-8,100]
074	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE .....	3,652	3,652
075	FORWARD LOOKING INFRARED (IFLIR) .....	20,438	20,438
076	COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS) .....	365,376	365,376
077	JOINT BATTLE COMMAND—PLATFORM (JBC-P) .....	215,290	210,066
	Unjustified Cost Growth—Fielding and Systems Engineering .....		[-5,224]
078	JOINT EFFECTS TARGETING SYSTEM (JETS) .....	8,932	8,932
079	COMPUTER BALLISTICS: LHMBC XM32 .....	2,965	2,965
080	MORTAR FIRE CONTROL SYSTEM .....	8,024	8,024
081	MORTAR FIRE CONTROL SYSTEMS MODIFICATIONS .....	7,399	7,399
082	COUNTERFIRE RADARS .....	99,782	99,782
	<b>ELECT EQUIP—TACTICAL C2 SYSTEMS</b>		
083	ARMY COMMAND POST INTEGRATED INFRASTRUCTURE .....	78,512	78,512
084	FIRE SUPPORT C2 FAMILY .....	10,052	10,052
085	AIR & MSL DEFENSE PLANNING & CONTROL SYS .....	68,892	68,892
086	IAMD BATTLE COMMAND SYSTEM .....	412,556	395,456
	Excess Interim Contractor Support .....		[-17,100]
087	LIFE CYCLE SOFTWARE SUPPORT (LCSS) .....	4,270	4,270
088	NETWORK MANAGEMENT INITIALIZATION AND SERVICE .....	37,194	37,194
089	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A) .....	1,987	1,987
090	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP) .....	5,318	5,318
091	MOD OF IN-SVC EQUIPMENT (ENFIRE) .....	4,997	4,997
	<b>ELECT EQUIP—AUTOMATION</b>		
092	ARMY TRAINING MODERNIZATION .....	10,130	10,130
093	AUTOMATED DATA PROCESSING EQUIP .....	61,489	61,489
094	ACCESSIONS INFORMATION ENVIRONMENT (AIE) .....	4,198	4,198
096	HIGH PERF COMPUTING MOD PGM (HPCMP) .....	76,053	76,053
097	CONTRACT WRITING SYSTEM .....	6,061	6,061
098	CSS COMMUNICATIONS .....	56,804	56,804
	<b>CLASSIFIED PROGRAMS</b>		
151A	CLASSIFIED PROGRAMS .....	1,781	1,781
	<b>CHEMICAL DEFENSIVE EQUIPMENT</b>		
102	BASE DEFENSE SYSTEMS (BDS) .....	70,781	70,781
103	CBRN DEFENSE .....	63,198	63,198
	<b>BRIDGING EQUIPMENT</b>		
104	TACTICAL BRIDGING .....	1,157	1,157
105	TACTICAL BRIDGE, FLOAT-RIBBON .....	82,228	82,228
106	BRIDGE SUPPLEMENTAL SET .....	4,414	4,414
	<b>ENGINEER (NON-CONSTRUCTION) EQUIPMENT</b>		
110	ROBOTICS AND APPLIQUE SYSTEMS .....	68,893	68,893
112	FAMILY OF BOATS AND MOTORS .....	4,785	4,785
	<b>COMBAT SERVICE SUPPORT EQUIPMENT</b>		
113	HEATERS AND ECU'S .....	7,617	7,617
115	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) .....	5,356	5,356
116	GROUND SOLDIER SYSTEM .....	167,129	148,324
	Excess to need .....		[-18,805]
117	MOBILE SOLDIER POWER .....	15,967	15,967
118	FORCE PROVIDER .....	34,200	34,200
120	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM .....	45,792	45,792
121	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS .....	12,118	12,118
	<b>PETROLEUM EQUIPMENT</b>		
123	QUALITY SURVEILLANCE EQUIPMENT .....	2,507	2,507
124	DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....	40,989	40,989
	<b>MEDICAL EQUIPMENT</b>		
125	COMBAT SUPPORT MEDICAL .....	86,829	86,829



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Line	Item	FY 2024 Request	House Authorized
	<b>MAINTENANCE EQUIPMENT</b>		
126	MOBILE MAINTENANCE EQUIPMENT SYSTEMS .....	17,287	17,287
	<b>CONSTRUCTION EQUIPMENT</b>		
128	TRACTOR, FULL TRACKED .....	29,878	29,878
129	ALL TERRAIN CRANES .....	27,725	30,725
	FOATC Type 1 Cranes .....		[3,000]
131	FAMILY OF DIVER SUPPORT EQUIPMENT .....	1,811	1,811
132	CONST EQUIP ESP .....	8,898	8,898
	<b>RAIL FLOAT CONTAINERIZATION EQUIPMENT</b>		
133	ARMY WATERCRAFT ESP .....	30,592	30,592
134	MANEUVER SUPPORT VESSEL (MSV) .....	149,449	191,476
	One additional vessel .....		[42,027]
	<b>GENERATORS</b>		
136	GENERATORS AND ASSOCIATED EQUIP .....	78,364	78,364
137	TACTICAL ELECTRIC POWER RECAPITALIZATION .....	11,088	11,088
	<b>MATERIAL HANDLING EQUIPMENT</b>		
138	FAMILY OF FORKLIFTS .....	12,982	12,982
	<b>TRAINING EQUIPMENT</b>		
139	COMBAT TRAINING CENTERS SUPPORT .....	56,619	56,619
140	TRAINING DEVICES, NONSYSTEM .....	226,379	226,379
141	SYNTHETIC TRAINING ENVIRONMENT (STE) .....	234,965	213,205
	Excess to need—RVCT .....		[-9,534]
	Excess to need—STE Live .....		[-7,226]
	STE Live Training System .....		[-5,000]
142	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING .....	9,698	9,698
	<b>TEST MEASURE AND DIG EQUIPMENT (TMD)</b>		
143	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) .....	36,149	36,149
144	TEST EQUIPMENT MODERNIZATION (TEMOD) .....	32,623	32,623
	<b>OTHER SUPPORT EQUIPMENT</b>		
145	PHYSICAL SECURITY SYSTEMS (OPA3) .....	132,739	132,739
146	BASE LEVEL COMMON EQUIPMENT .....	34,460	34,460
147	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) .....	35,239	35,239
148	BUILDING, PRE-FAB, RELOCATABLE .....	31,011	31,011
149	SPECIAL EQUIPMENT FOR TEST AND EVALUATION .....	52,481	52,481
	<b>OPA2</b>		
151	INITIAL SPARES—C&E .....	9,169	9,169
	<b>TOTAL OTHER PROCUREMENT, ARMY</b> .....	<b>8,672,979</b>	<b>8,728,030</b>
	<b>AIRCRAFT PROCUREMENT, NAVY</b>		
	<b>COMBAT AIRCRAFT</b>		
001	F/A-18E/F (FIGHTER) HORNET .....	41,329	41,329
002	JOINT STRIKE FIGHTER CV .....	2,410,569	2,382,069
	Flyaway unit cost growth .....		[-28,500]
003	JOINT STRIKE FIGHTER CV AP .....	189,425	189,425
004	JSF STOVL .....	2,126,317	2,036,717
	Flyaway unit cost growth .....		[-89,600]
005	JSF STOVL AP .....	193,125	193,125
006	CH-53K (HEAVY LIFT) .....	1,698,050	1,698,050
007	CH-53K (HEAVY LIFT) AP .....	456,567	456,567
008	V-22 (MEDIUM LIFT) .....	27,216	27,216
009	H-1 UPGRADES (UH-1Y/AH-1Z) .....	4,292	4,292
010	P-8A POSEIDON .....	31,257	391,257
	Two additional aircraft .....		[360,000]
011	E-2D ADV HAWKEYE .....	182,817	182,817
	<b>TRAINER AIRCRAFT</b>		
013	MULTI-ENGINE TRAINING SYSTEM (METS) .....	289,141	289,141
	<b>OTHER AIRCRAFT</b>		
015	KC-130J .....	241,291	241,291
017	MQ-4 TRITON .....	416,010	416,010
019	MQ-8 UAV .....	1,546	1,546
021	MQ-25 .....	545,697	346,697
	Scheduling delays .....		[-199,000]
022	MQ-25 AP .....	50,576	37,976
	Scheduling delays .....		[-12,600]
023	MARINE GROUP 5 UAS .....	89,563	71,663
	Early to need .....		[-17,900]
023A	UC-12W .....		45,000
	USMC UPL—2 additional aircraft .....		[45,000]
	<b>MODIFICATION OF AIRCRAFT</b>		
024	F-18 A-D UNIQUE .....	116,551	116,551
025	F-18E/F AND EA-18G MODERNIZATION AND SUSTAINM .....	605,416	605,416
026	MARINE GROUP 5 UAS SERIES .....	98,063	98,063
027	AEA SYSTEMS .....	24,110	24,110
028	AV-8 SERIES .....	22,829	22,829
029	INFRARED SEARCH AND TRACK (IRST) .....	179,193	179,193
030	ADVERSARY .....	69,336	69,336
031	F-18 SERIES .....	640,236	640,236
032	H-53 SERIES .....	41,414	41,414
033	MH-60 SERIES .....	106,495	106,495
034	H-1 SERIES .....	114,284	143,284
	UH-1Y—SIEPU Upgrades .....		[29,000]
035	EP-3 SERIES .....	8,548	8,548

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036	E-2 SERIES .....	183,246	183,246
037	TRAINER A/C SERIES .....	16,376	16,376
039	C-130 SERIES .....	198,220	198,220
040	FEWSG .....	651	651
041	CARGO/TRANSPORT A/C SERIES .....	13,930	13,930
042	E-6 SERIES .....	164,571	164,571
043	EXECUTIVE HELICOPTERS SERIES .....	60,498	60,498
044	T-45 SERIES .....	170,357	170,357
045	POWER PLANT CHANGES .....	21,079	21,079
046	JPATS SERIES .....	28,005	28,005
048	COMMON ECM EQUIPMENT .....	53,614	53,614
049	COMMON AVIONICS CHANGES .....	136,199	136,199
050	COMMON DEFENSIVE WEAPON SYSTEM .....	6,585	6,585
051	ID SYSTEMS .....	13,085	13,085
052	P-8 SERIES .....	316,168	316,168
053	MAGTF EW FOR AVIATION .....	24,901	24,901
054	MQ-8 SERIES .....	14,700	14,700
055	V-22 (TILT/ROTOR ACFT) OSPREY .....	215,997	226,887
	V-22 Nacelle Improvement .....		[10,890]
056	NEXT GENERATION JAMMER (NGJ) .....	426,396	426,396
057	F-35 STOVL SERIES .....	311,921	311,921
058	F-35 CV SERIES .....	166,909	166,909
059	QRC .....	28,206	28,206
060	MQ-4 SERIES .....	93,951	93,951
	<b>AIRCRAFT SPARES AND REPAIR PARTS</b>		
062	SPARES AND REPAIR PARTS .....	2,451,244	2,451,244
	<b>AIRCRAFT SUPPORT EQUIP &amp; FACILITIES</b>		
063	COMMON GROUND EQUIPMENT .....	566,156	561,156
	Program decrease .....		[-5,000]
064	AIRCRAFT INDUSTRIAL FACILITIES .....	133,815	133,815
065	WAR CONSUMABLES .....	44,632	44,632
066	OTHER PRODUCTION CHARGES .....	49,907	49,907
067	SPECIAL SUPPORT EQUIPMENT .....	404,178	384,778
	Flyaway unit cost growth .....		[-19,400]
	<b>TOTAL AIRCRAFT PROCUREMENT, NAVY</b> .....	<b>17,336,760</b>	<b>17,409,650</b>
	<b>WEAPONS PROCUREMENT, NAVY</b>		
	<b>BALLISTIC MISSILES</b>		
001	CONVENTIONAL PROMPT STRIKE .....	341,434	341,434
	<b>MODIFICATION OF MISSILES</b>		
002	TRIDENT II MODS .....	1,284,705	1,284,705
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
003	MISSILE INDUSTRIAL FACILITIES .....	7,954	7,954
	<b>STRATEGIC MISSILES</b>		
004	TOMAHAWK .....	72,908	72,908
	<b>TACTICAL MISSILES</b>		
005	AMRAAM .....	439,153	439,153
006	SIDEWINDER .....	78,165	78,165
007	STANDARD MISSILE .....	969,525	1,049,325
	INDOPACOM UPL—Standard Missile 1B Variant .....		[79,800]
008	STANDARD MISSILE AP .....	227,320	227,320
009	SMALL DIAMETER BOMB II .....	65,863	65,863
010	RAM .....	114,896	114,896
011	JOINT AIR GROUND MISSILE (JAGM) .....	79,292	79,292
012	HELLFIRE .....	6,923	6,923
013	AERIAL TARGETS .....	176,588	176,588
014	OTHER MISSILE SUPPORT .....	3,687	3,687
015	LRASM .....	639,636	639,636
016	NAVAL STRIKE MISSILE (NSM) .....	29,925	29,925
017	NAVAL STRIKE MISSILE (NSM) AP .....	5,755	5,755
	<b>MODIFICATION OF MISSILES</b>		
018	TOMAHAWK MODS .....	540,944	540,944
019	ESSM .....	290,129	290,129
020	AARGM-ER .....	162,429	162,429
021	AARGM-ER AP .....	33,273	33,273
022	STANDARD MISSILES MODS .....	89,255	89,255
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
023	WEAPONS INDUSTRIAL FACILITIES .....	2,037	2,037
	<b>ORDNANCE SUPPORT EQUIPMENT</b>		
025	ORDNANCE SUPPORT EQUIPMENT .....	208,154	208,154
	<b>TORPEDOES AND RELATED EQUIP</b>		
026	SSTD .....	4,830	4,830
027	MK-48 TORPEDO .....	308,497	351,589
	Program increase .....		[43,092]
028	ASW TARGETS .....	14,817	14,817
	<b>MOD OF TORPEDOES AND RELATED EQUIP</b>		
029	MK-54 TORPEDO MODS .....	104,086	104,086
030	MK-48 TORPEDO ADCAP MODS .....	20,714	20,714
031	MARITIME MINES .....	58,800	83,800
	INDOPACOM UPL—Hammerhead Mine .....		[25,000]
	<b>SUPPORT EQUIPMENT</b>		
032	TORPEDO SUPPORT EQUIPMENT .....	133,187	133,187

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Line	Item	FY 2024 Request	House Authorized
033	ASW RANGE SUPPORT .....	4,146	4,146
	<b>DESTINATION TRANSPORTATION</b>		
034	FIRST DESTINATION TRANSPORTATION .....	5,811	5,811
	<b>GUNS AND GUN MOUNTS</b>		
035	SMALL ARMS AND WEAPONS .....	14,165	14,165
	<b>MODIFICATION OF GUNS AND GUN MOUNTS</b>		
036	CIWS MODS .....	4,088	4,088
037	COAST GUARD WEAPONS .....	55,172	55,172
038	GUN MOUNT MODS .....	82,682	82,682
039	LCS MODULE WEAPONS .....	3,264	3,264
040	AIRBORNE MINE NEUTRALIZATION SYSTEMS .....	14,357	14,357
	<b>SPARES AND REPAIR PARTS</b>		
042	SPARES AND REPAIR PARTS .....	177,819	177,819
	<b>TOTAL WEAPONS PROCUREMENT, NAVY</b> .....	<b>6,876,385</b>	<b>7,024,277</b>
	<b>PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS</b>		
	<b>NAVY AMMUNITION</b>		
001	GENERAL PURPOSE BOMBS .....	43,519	43,519
002	JDAM .....	73,689	73,689
003	AIRBORNE ROCKETS, ALL TYPES .....	67,423	67,423
004	MACHINE GUN AMMUNITION .....	11,862	11,862
005	PRACTICE BOMBS .....	52,481	52,481
006	CARTRIDGES & CART ACTUATED DEVICES .....	72,426	72,426
007	AIR EXPENDABLE COUNTERMEASURES .....	104,529	104,529
008	JATOS .....	7,433	7,433
009	5 INCH/54 GUN AMMUNITION .....	30,871	30,871
010	INTERMEDIATE CALIBER GUN AMMUNITION .....	41,261	41,261
011	OTHER SHIP GUN AMMUNITION .....	44,044	44,044
012	SMALL ARMS & LANDING PARTY AMMO .....	48,478	48,478
013	PYROTECHNIC AND DEMOLITION .....	9,521	9,521
014	AMMUNITION LESS THAN \$5 MILLION .....	1,679	1,679
015	EXPEDITIONARY LOITERING MUNITIONS .....	249,575	324,575
	Goalkeeper .....		[75,000]
	<b>MARINE CORPS AMMUNITION</b>		
016	MORTARS .....	61,274	61,274
017	DIRECT SUPPORT MUNITIONS .....	73,338	73,338
018	INFANTRY WEAPONS AMMUNITION .....	178,240	178,240
019	COMBAT SUPPORT MUNITIONS .....	15,897	15,897
020	AMMO MODERNIZATION .....	17,941	17,941
021	ARTILLERY MUNITIONS .....	82,452	82,452
022	ITEMS LESS THAN \$5 MILLION .....	5,340	5,340
	<b>TOTAL PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS</b> .....	<b>1,293,273</b>	<b>1,368,273</b>
	<b>SHIPBUILDING AND CONVERSION, NAVY</b>		
	<b>FLEET BALLISTIC MISSILE SHIPS</b>		
001	OHIO REPLACEMENT SUBMARINE .....	2,443,598	2,531,598
	Submarine industrial base .....		[88,000]
002	OHIO REPLACEMENT SUBMARINE AP .....	3,390,734	3,390,734
	<b>OTHER WARSHIPS</b>		
003	CARRIER REPLACEMENT PROGRAM .....	1,115,296	1,275,296
	Navy UPL—CVN 75 and CVN 80 SEWIP BLK III .....		[160,000]
004	CVN-81 .....	800,492	800,492
005	VIRGINIA CLASS SUBMARINE .....	7,129,965	7,129,965
006	VIRGINIA CLASS SUBMARINE AP .....	3,215,539	2,890,439
	Early to need .....		[-325,100]
008	CVN REFUELING OVERHAULS AP .....	817,646	817,646
009	DDG 1000 .....	410,400	410,400
010	DDG-51 .....	4,199,179	4,199,179
011	DDG-51 AP .....	284,035	439,035
	Explosion welding .....		[5,000]
	Program increase .....		[150,000]
013	FFG-FRIGATE .....	2,173,698	2,163,698
	Insufficient justification .....		[-10,000]
	<b>AMPHIBIOUS SHIPS</b>		
016	LPD-17 .....		750,000
	LPD-33 .....		[750,000]
018	LHA REPLACEMENT .....	1,830,149	1,830,149
020	EXPEDITIONARY FAST TRANSPORT (EPF) .....		5,000
	Expeditionary Medical Ship long-lead time material (LLTM) .....		[5,000]
	<b>AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST</b>		
021	AS SUBMARINE TENDER .....	1,733,234	248,000
	Late contract award .....		[-1,485,234]
022	TAO FLEET OILER .....	815,420	815,420
025	LCU 1700 .....	62,532	62,532
026	OUTFITTING .....	557,365	557,365
028	SERVICE CRAFT .....	63,815	93,815
	Yard, Repair, Berthing, and Messing Barge .....		[30,000]
029	AUXILIARY PERSONNEL LIGHTER .....		72,000
	Auxiliary Personnel Lighter .....		[72,000]
030	LCAC SLEP .....	15,286	15,286
031	AUXILIARY VESSELS (USED SEALIFT) .....	142,008	142,008
032	COMPLETION OF PY SHIPBUILDING PROGRAMS .....	1,648,559	1,648,559

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Line	Item	FY 2024 Request	House Authorized
	<b>TOTAL SHIPBUILDING AND CONVERSION, NAVY</b>	<b>32,848,950</b>	<b>32,288,616</b>
	<b>OTHER PROCUREMENT, NAVY</b>		
	<b>SHIP PROPULSION EQUIPMENT</b>		
001	SURFACE POWER EQUIPMENT	14,003	14,003
	<b>GENERATORS</b>		
002	SURFACE COMBATANT HM&E	105,441	105,441
	<b>NAVIGATION EQUIPMENT</b>		
003	OTHER NAVIGATION EQUIPMENT	110,286	110,286
	<b>OTHER SHIPBOARD EQUIPMENT</b>		
004	SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG	262,951	262,951
005	DDG MOD	628,532	638,532
	Navy Common Actuator		[10,000]
006	FIREFIGHTING EQUIPMENT	34,782	34,782
007	COMMAND AND CONTROL SWITCHBOARD	2,458	2,458
008	LHA/LHD MIDLIFE	104,369	104,369
009	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM	10,529	10,529
010	POLLUTION CONTROL EQUIPMENT	23,272	23,272
011	SUBMARINE SUPPORT EQUIPMENT	112,526	112,526
012	VIRGINIA CLASS SUPPORT EQUIPMENT	32,076	32,076
013	LCS CLASS SUPPORT EQUIPMENT	18,832	18,832
014	SUBMARINE BATTERIES	28,221	28,221
015	LPD CLASS SUPPORT EQUIPMENT	91,890	91,890
016	DDG 1000 CLASS SUPPORT EQUIPMENT	232,124	294,024
	Navy UPL		[61,900]
017	STRATEGIC PLATFORM SUPPORT EQUIP	25,058	25,058
018	DSSP EQUIPMENT	4,623	4,623
020	LCAC	10,794	10,794
021	UNDERWATER EOD EQUIPMENT	19,549	19,549
022	ITEMS LESS THAN \$5 MILLION	86,001	86,001
023	CHEMICAL WARFARE DETECTORS	3,288	3,288
	<b>REACTOR PLANT EQUIPMENT</b>		
024	SHIP MAINTENANCE, REPAIR AND MODERNIZATION	2,746,313	2,746,313
025	REACTOR POWER UNITS	2,016	2,016
026	REACTOR COMPONENTS	390,148	390,148
	<b>OCEAN ENGINEERING</b>		
027	DIVING AND SALVAGE EQUIPMENT	18,086	18,086
	<b>SMALL BOATS</b>		
028	STANDARD BOATS	74,963	86,963
	40-foot Patrol Boats		[12,000]
	<b>PRODUCTION FACILITIES EQUIPMENT</b>		
029	OPERATING FORCES IPE	187,495	187,495
	<b>OTHER SHIP SUPPORT</b>		
030	LCS COMMON MISSION MODULES EQUIPMENT	49,060	19,060
	Excess to need		[-30,000]
031	LCS MCM MISSION MODULES	93,961	58,961
	Excess to need		[-35,000]
033	LCS SUW MISSION MODULES	12,102	12,102
034	LCS IN-SERVICE MODERNIZATION	171,704	146,704
	Excessive cost growth		[-25,000]
035	SMALL & MEDIUM UUV	61,951	51,951
	Late contract award—Razorback		[-5,000]
	Late execution—Viperfish		[-5,000]
	<b>LOGISTIC SUPPORT</b>		
036	LSD MIDLIFE & MODERNIZATION	7,594	7,594
	<b>SHIP SONARS</b>		
037	SPQ-9B RADAR	7,267	7,267
038	AN/SQQ-89 SURF ASW COMBAT SYSTEM	138,065	138,065
039	SSN ACOUSTIC EQUIPMENT	463,577	453,577
	Excessive cost growth		[-10,000]
040	UNDERSEA WARFARE SUPPORT EQUIPMENT	23,452	23,452
	<b>ASW ELECTRONIC EQUIPMENT</b>		
041	SUBMARINE ACOUSTIC WARFARE SYSTEM	46,726	46,726
042	SSTD	14,560	14,560
043	FIXED SURVEILLANCE SYSTEM	420,069	420,069
044	SURTASS	33,910	33,910
	<b>ELECTRONIC WARFARE EQUIPMENT</b>		
045	AN/SLQ-32	329,513	329,513
	<b>RECONNAISSANCE EQUIPMENT</b>		
046	SHIPBOARD IW EXPLOIT	379,230	354,230
	Excessive cost growth		[-15,000]
	Program decrease		[-10,000]
047	AUTOMATED IDENTIFICATION SYSTEM (AIS)	4,082	4,082
	<b>OTHER SHIP ELECTRONIC EQUIPMENT</b>		
048	COOPERATIVE ENGAGEMENT CAPABILITY	37,677	37,677
049	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	15,374	15,374
050	ATDLS	50,148	50,148
051	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	3,918	3,918
052	MINESWEEPING SYSTEM REPLACEMENT	16,814	16,814
054	NAVSTAR GPS RECEIVERS (SPACE)	37,319	37,319
055	AMERICAN FORCES RADIO AND TV SERVICE	2,750	2,750
056	STRATEGIC PLATFORM SUPPORT EQUIP	6,437	6,437

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	<b>AVIATION ELECTRONIC EQUIPMENT</b>		
057	ASHORE ATC EQUIPMENT .....	89,237	89,237
058	AFLOAT ATC EQUIPMENT .....	90,487	85,487
	Excessive cost growth .....		[-5,000]
059	ID SYSTEMS .....	59,234	59,234
060	JOINT PRECISION APPROACH AND LANDING SYSTEM .....	3,343	3,343
061	NAVAL MISSION PLANNING SYSTEMS .....	39,180	39,180
	<b>OTHER SHORE ELECTRONIC EQUIPMENT</b>		
062	MARITIME INTEGRATED BROADCAST SYSTEM .....	6,994	6,994
063	TACTICAL/MOBILE C4I SYSTEMS .....	52,026	52,026
064	DCGS-N .....	16,579	16,579
065	CANES .....	467,587	472,587
	Program increase .....		[5,000]
066	RADIAC .....	16,475	16,475
067	CANES-INTELL .....	48,207	48,207
068	GPETE .....	25,761	25,761
069	MASF .....	16,475	16,475
070	INTEG COMBAT SYSTEM TEST FACILITY .....	6,345	6,345
071	EMI CONTROL INSTRUMENTATION .....	4,282	4,282
073	IN-SERVICE RADARS AND SENSORS .....	255,256	240,256
	Insufficient justification .....		[-15,000]
	<b>SHIPBOARD COMMUNICATIONS</b>		
074	BATTLE FORCE TACTICAL NETWORK .....	74,180	74,180
075	SHIPBOARD TACTICAL COMMUNICATIONS .....	29,776	29,776
076	SHIP COMMUNICATIONS AUTOMATION .....	96,916	96,916
077	COMMUNICATIONS ITEMS UNDER \$5M .....	14,107	14,107
	<b>SUBMARINE COMMUNICATIONS</b>		
078	SUBMARINE BROADCAST SUPPORT .....	73,791	74,991
	Navy UPL—VIOLET .....		[1,200]
079	SUBMARINE COMMUNICATION EQUIPMENT .....	83,178	83,178
	<b>SATELLITE COMMUNICATIONS</b>		
080	SATELLITE COMMUNICATIONS SYSTEMS .....	72,871	72,871
081	NAVY MULTIBAND TERMINAL (NMT) .....	37,921	37,921
	<b>SHORE COMMUNICATIONS</b>		
082	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) .....	5,065	5,065
	<b>CRYPTOGRAPHIC EQUIPMENT</b>		
083	INFO SYSTEMS SECURITY PROGRAM (ISSP) .....	154,890	154,890
084	MIO INTEL EXPLOITATION TEAM .....	1,079	1,079
	<b>CRYPTOLOGIC EQUIPMENT</b>		
085	CRYPTOLOGIC COMMUNICATIONS EQUIP .....	17,483	17,483
	<b>OTHER ELECTRONIC SUPPORT</b>		
086	COAST GUARD EQUIPMENT .....	77,458	77,458
	<b>SONOBUOYS</b>		
088	SONOBUOYS—ALL TYPES .....	311,177	321,177
	Increase industrial capacity .....		[10,000]
	<b>AIRCRAFT SUPPORT EQUIPMENT</b>		
089	MINOTAUR .....	5,396	5,396
090	WEAPONS RANGE SUPPORT EQUIPMENT .....	147,556	147,556
091	AIRCRAFT SUPPORT EQUIPMENT .....	162,273	162,273
092	ADVANCED ARRESTING GEAR (AAG) .....	11,930	11,930
093	ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM (EMALS) .....	17,836	17,836
094	METEOROLOGICAL EQUIPMENT .....	19,703	19,703
095	LEGACY AIRBORNE MCM .....	12,202	12,202
097	AVIATION SUPPORT EQUIPMENT .....	82,115	82,115
098	UMCS-UNMAN CARRIER AVIATION(UCA)MISSION CNTRL .....	152,687	152,687
099	ARCHITECT & CAP FOR AUTONOMY IN NAV ENTER .....	1,612	1,612
	<b>SHIP GUN SYSTEM EQUIPMENT</b>		
100	SHIP GUN SYSTEMS EQUIPMENT .....	6,404	6,404
	<b>SHIP MISSILE SYSTEMS EQUIPMENT</b>		
101	HARPOON SUPPORT EQUIPMENT .....	227	227
102	SHIP MISSILE SUPPORT EQUIPMENT .....	294,511	294,511
103	TOMAHAWK SUPPORT EQUIPMENT .....	92,432	92,432
	<b>FBM SUPPORT EQUIPMENT</b>		
104	STRATEGIC MISSILE SYSTEMS EQUIP .....	325,318	325,318
	<b>ASW SUPPORT EQUIPMENT</b>		
105	SSN COMBAT CONTROL SYSTEMS .....	133,063	133,063
106	ASW SUPPORT EQUIPMENT .....	27,469	27,469
	<b>OTHER ORDNANCE SUPPORT EQUIPMENT</b>		
107	EXPLOSIVE ORDNANCE DISPOSAL EQUIP .....	27,864	27,864
108	ITEMS LESS THAN \$5 MILLION .....	6,171	6,171
	<b>OTHER EXPENDABLE ORDNANCE</b>		
109	ANTI-SHIP MISSILE DECOY SYSTEM .....	56,630	61,130
	CONUS-Based Repair, Refurbishment and Production of NULKA Decoy Canisters .....		[4,500]
110	SUBMARINE TRAINING DEVICE MODS .....	76,954	76,954
111	SURFACE TRAINING EQUIPMENT .....	209,487	209,487
	<b>CIVIL ENGINEERING SUPPORT EQUIPMENT</b>		
112	PASSENGER CARRYING VEHICLES .....	3,827	3,827
113	GENERAL PURPOSE TRUCKS .....	4,570	4,570
114	CONSTRUCTION & MAINTENANCE EQUIP .....	56,829	56,829
115	FIRE FIGHTING EQUIPMENT .....	16,583	16,583
116	TACTICAL VEHICLES .....	24,236	24,236
117	AMPHIBIOUS EQUIPMENT .....	4,504	4,504

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Line	Item	FY 2024 Request	House Authorized
118	POLLUTION CONTROL EQUIPMENT .....	3,898	3,898
119	ITEMS LESS THAN \$5 MILLION .....	67,286	67,286
120	PHYSICAL SECURITY VEHICLES .....	1,286	1,286
	<b>SUPPLY SUPPORT EQUIPMENT</b>		
121	SUPPLY EQUIPMENT .....	33,258	33,258
122	FIRST DESTINATION TRANSPORTATION .....	6,977	6,977
123	SPECIAL PURPOSE SUPPLY SYSTEMS .....	659,529	655,863
	Program decrease .....		[-3,666]
	<b>TRAINING DEVICES</b>		
124	TRAINING SUPPORT EQUIPMENT .....	2,083	2,083
125	TRAINING AND EDUCATION EQUIPMENT .....	106,542	66,542
	Excessive cost growth .....		[-25,000]
	Program decrease .....		[-15,000]
	<b>COMMAND SUPPORT EQUIPMENT</b>		
126	COMMAND SUPPORT EQUIPMENT .....	44,448	81,348
	AFRICOM UPL—Somalia Persistent Presence .....		[36,900]
127	MEDICAL SUPPORT EQUIPMENT .....	12,529	12,529
129	NAVAL MIP SUPPORT EQUIPMENT .....	5,408	5,408
130	OPERATING FORCES SUPPORT EQUIPMENT .....	12,105	12,105
131	C4ISR EQUIPMENT .....	7,670	7,670
132	ENVIRONMENTAL SUPPORT EQUIPMENT .....	52,597	42,597
	Excessive cost growth .....		[-10,000]
133	PHYSICAL SECURITY EQUIPMENT .....	108,901	108,901
134	ENTERPRISE INFORMATION TECHNOLOGY .....	42,154	42,154
	<b>OTHER</b>		
139	NEXT GENERATION ENTERPRISE SERVICE .....	177,585	177,585
140	CYBERSPACE ACTIVITIES .....	23,176	23,176
	<b>CLASSIFIED PROGRAMS</b>		
143A	CLASSIFIED PROGRAMS .....	16,290	27,790
	Program increase .....		[11,500]
	<b>SPARES AND REPAIR PARTS</b>		
142	SPARES AND REPAIR PARTS .....	645,900	625,900
	Program decrease .....		[-20,000]
143	VIRGINIA CLASS (VACL) SPARES AND REPAIR PARTS .....	470,000	470,000
	<b>UNDISTRIBUTED</b>		
144	UNDISTRIBUTED .....		-26,000
	Decommission CG-69 USS Vicksburg .....		[-56,000]
	Restore CG-63 USS Cowpens .....		[30,000]
	<b>TOTAL OTHER PROCUREMENT, NAVY</b> .....	<b>14,535,257</b>	<b>14,433,591</b>
	<b>PROCUREMENT, MARINE CORPS</b>		
	<b>TRACKED COMBAT VEHICLES</b>		
001	AAV7A1 PIP .....	3,353	3,353
002	AMPHIBIOUS COMBAT VEHICLE FAMILY OF VEHICLES .....	557,564	552,464
	Unjustified growth—Program Management .....		[-5,100]
003	LAV PIP .....	42,052	42,052
	<b>ARTILLERY AND OTHER WEAPONS</b>		
004	155MM LIGHTWEIGHT TOWED HOWITZER .....	489	489
005	ARTILLERY WEAPONS SYSTEM .....	165,268	165,268
006	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION .....	14,004	14,004
	<b>GUIDED MISSILES</b>		
007	TOMAHAWK .....	105,192	105,192
008	NAVAL STRIKE MISSILE (NSM) .....	169,726	169,726
009	NAVAL STRIKE MISSILE (NSM) AP .....	39,244	39,244
010	GROUND BASED AIR DEFENSE .....	249,103	249,103
011	ANTI-ARMOR MISSILE-JAVELIN .....	54,883	54,883
012	FAMILY ANTI-ARMOR WEAPON SYSTEMS (FOAAWS) .....	23,627	23,627
013	ANTI-ARMOR MISSILE-TOW .....	2,007	2,007
014	GUIDED MLRS ROCKET (GMLRS) .....	8,867	8,867
	<b>COMMAND AND CONTROL SYSTEMS</b>		
015	COMMON AVIATION COMMAND AND CONTROL SYSTEM .....	75,382	69,482
	Unjustified fielding growth .....		[-5,900]
	<b>REPAIR AND TEST EQUIPMENT</b>		
016	REPAIR AND TEST EQUIPMENT .....	53,590	53,590
	<b>OTHER SUPPORT (TEL)</b>		
017	MODIFICATION KITS .....	1,782	1,782
	<b>COMMAND AND CONTROL SYSTEM (NON-TEL)</b>		
018	ITEMS UNDER \$5 MILLION (COMM & ELEC) .....	122,917	122,917
019	AIR OPERATIONS C2 SYSTEMS .....	23,744	23,744
	<b>RADAR + EQUIPMENT (NON-TEL)</b>		
020	GROUND/AIR TASK ORIENTED RADAR (G/ATOR) .....	66,291	66,291
	<b>INTELL/COMM EQUIPMENT (NON-TEL)</b>		
021	ELECTRO MAGNETIC SPECTRUM OPERATIONS (EMSO) .....	177,270	177,270
022	GCSS-MC .....	4,144	4,144
023	FIRE SUPPORT SYSTEM .....	58,483	58,483
024	INTELLIGENCE SUPPORT EQUIPMENT .....	148,062	150,062
	Marine Innovation Unit .....		[2,000]
026	UNMANNED AIR SYSTEMS (INTEL) .....	52,273	52,273
027	DCGS-MC .....	68,289	73,389
	USMC UPL #5 .....		[5,100]
028	UAS PAYLOADS .....	19,088	19,088
	<b>OTHER SUPPORT (NON-TEL)</b>		



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Line	Item	FY 2024 Request	House Authorized
031	EXPEDITIONARY SUPPORT EQUIPMENT .....	2,010	2,010
032	MARINE CORPS ENTERPRISE NETWORK (MCEN) .....	259,044	259,044
033	COMMON COMPUTER RESOURCES .....	27,966	27,966
034	COMMAND POST SYSTEMS .....	71,109	71,109
035	RADIO SYSTEMS .....	544,059	544,059
036	COMM SWITCHING & CONTROL SYSTEMS .....	46,276	46,276
037	COMM & ELEC INFRASTRUCTURE SUPPORT .....	27,111	27,111
038	CYBERSPACE ACTIVITIES .....	27,583	27,583
040	UNMANNED EXPEDITIONARY SYSTEMS .....	13,564	13,564
	<b>CLASSIFIED PROGRAMS</b>		
057A	CLASSIFIED PROGRAMS .....	2,799	2,799
	<b>ADMINISTRATIVE VEHICLES</b>		
043	COMMERCIAL CARGO VEHICLES .....	34,169	34,169
	<b>TACTICAL VEHICLES</b>		
044	MOTOR TRANSPORT MODIFICATIONS .....	17,299	17,299
045	JOINT LIGHT TACTICAL VEHICLE .....	232,501	232,501
046	TRAILERS .....	2,034	2,034
	<b>ENGINEER AND OTHER EQUIPMENT</b>		
047	TACTICAL FUEL SYSTEMS .....	12,956	12,956
048	POWER EQUIPMENT ASSORTED .....	28,899	28,899
049	AMPHIBIOUS SUPPORT EQUIPMENT .....	15,691	15,691
050	EOD SYSTEMS .....	41,200	41,200
	<b>MATERIALS HANDLING EQUIPMENT</b>		
051	PHYSICAL SECURITY EQUIPMENT .....	53,949	53,949
	<b>GENERAL PROPERTY</b>		
052	FIELD MEDICAL EQUIPMENT .....	5,457	5,457
053	TRAINING DEVICES .....	96,577	96,577
054	FAMILY OF CONSTRUCTION EQUIPMENT .....	29,883	29,883
055	ULTRA-LIGHT TACTICAL VEHICLE (ULTV) .....	17,034	17,034
	<b>OTHER SUPPORT</b>		
056	ITEMS LESS THAN \$5 MILLION .....	27,691	27,691
	<b>SPARES AND REPAIR PARTS</b>		
057	SPARES AND REPAIR PARTS .....	35,657	35,657
	<b>TOTAL PROCUREMENT, MARINE CORPS</b> .....	<b>3,979,212</b>	<b>3,975,312</b>
	<b>AIRCRAFT PROCUREMENT, AIR FORCE</b>		
	<b>STRATEGIC OFFENSIVE</b>		
001	B-21 RAIDER .....	1,617,093	1,617,093
002	B-21 RAIDER AP .....	708,000	708,000
	<b>TACTICAL FORCES</b>		
003	F-35 .....	4,877,121	4,752,321
	Flyaway unit cost growth .....		[-124,800]
004	F-35 AP .....	402,000	402,000
005	F-15EX .....	2,670,039	2,469,591
	Technical realignment .....		[-200,448]
006	F-15EX AP .....	228,000	320,000
	FY25 6 additional aircraft .....		[92,000]
	<b>TACTICAL AIRLIFT</b>		
007	KC-46A MDAP .....	2,882,590	2,882,590
	<b>OTHER AIRLIFT</b>		
008	C-130J .....	34,921	34,921
	<b>HELICOPTERS</b>		
011	MH-139A .....	228,807	228,807
012	COMBAT RESCUE HELICOPTER .....	282,533	282,533
	<b>MISSION SUPPORT AIRCRAFT</b>		
013	CIVIL AIR PATROL A/C .....	3,013	11,900
	Program increase .....		[8,887]
	<b>OTHER AIRCRAFT</b>		
015	TARGET DRONES .....	42,226	42,226
017	E-11 BACN/HAG .....	67,367	67,367
	<b>STRATEGIC AIRCRAFT</b>		
019	B-2A .....	107,980	107,980
020	B-1B .....	12,757	9,782
	Technical realignment .....		[-2,975]
021	B-52 .....	65,815	51,798
	Technical realignment .....		[-14,017]
022	LARGE AIRCRAFT INFRARED COUNTERMEASURES .....	21,723	21,723
	<b>TACTICAL AIRCRAFT</b>		
024	E-11 BACN/HAG .....	58,923	58,923
025	F-15 .....	34,830	155,278
	Technical realignment .....		[120,448]
026	F-16 .....	297,342	397,342
	IVEWS restoration .....		[100,000]
027	F-22A .....	794,676	794,676
028	F-35 MODIFICATIONS .....	451,798	451,798
029	F-15 EPAW .....	280,658	280,658
	<b>AIRLIFT AIRCRAFT</b>		
031	C-5 .....	24,377	24,377
032	C-17A .....	140,560	140,560
033	C-32A .....	19,060	19,060
034	C-37A .....	13,454	13,454
	<b>TRAINER AIRCRAFT</b>		

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Line	Item	FY 2024 Request	House Authorized
035	GLIDER MODS .....	5,270	5,270
036	T-6 .....	2,942	2,942
037	T-1 .....	10,950	10,950
038	T-38 .....	125,340	125,340
	<b>OTHER AIRCRAFT</b>		
040	U-2 MODS .....	54,727	54,727
042	C-12 .....	446	446
044	VC-25A MOD .....	29,707	29,707
045	C-40 .....	8,921	8,921
046	C-130 .....	71,177	93,177
	iMAFFS .....		[22,000]
047	C-130J MODS .....	121,258	121,258
048	C-135 .....	153,595	153,595
049	COMPASS CALL .....	144,686	194,686
	SABER integration on EC-37B aircraft .....		[50,000]
050	COMBAT FLIGHT INSPECTION—CFIN .....	446	446
051	RC-135 .....	220,138	220,138
052	E-3 .....	1,350	1,350
052A	E-7A AP .....		300,000
	USAF UPL .....		[300,000]
053	E-4 .....	13,055	13,055
056	H-1 .....	816	816
057	H-60 .....	4,207	4,207
060	HC/MC-130 MODIFICATIONS .....	101,055	101,055
061	OTHER AIRCRAFT .....	54,134	73,403
	Technical realignment .....		[11,619]
	Technical realignment—Sentinel Aircraft Procurement .....		[7,650]
062	MQ-9 MODS .....	98,063	98,063
064	SENIOR LEADER C3 SYSTEM—AIRCRAFT .....	24,847	24,847
065	CV-22 MODS .....	153,006	153,006
	<b>AIRCRAFT SPARES AND REPAIR PARTS</b>		
066	INITIAL SPARES/REPAIR PARTS .....	781,521	772,877
	Technical realignment .....		[-8,644]
	<b>COMMON SUPPORT EQUIPMENT</b>		
067	AIRCRAFT REPLACEMENT SUPPORT EQUIP .....	157,664	157,664
	<b>POST PRODUCTION SUPPORT</b>		
068	B-2A .....	1,838	1,838
069	B-2B .....	15,207	15,207
072	MC-130J .....	10,117	10,117
074	F-16 .....	1,075	1,075
075	F-22A .....	38,418	38,418
	<b>INDUSTRIAL PREPAREDNESS</b>		
079	INDUSTRIAL RESPONSIVENESS .....	18,874	18,874
	<b>WAR CONSUMABLES</b>		
080	WAR CONSUMABLES .....	27,482	27,482
	<b>OTHER PRODUCTION CHARGES</b>		
081	OTHER PRODUCTION CHARGES .....	1,478,044	1,513,644
	Classified adjustment .....		[190,000]
	Excess to need .....		[-229,400]
	Program decrease .....		[-5,000]
	Technical realignment .....		[80,000]
	<b>CLASSIFIED PROGRAMS</b>		
083A	CLASSIFIED PROGRAMS .....	17,165	17,165
	<b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE</b> .....	<b>20,315,204</b>	<b>20,712,524</b>
	<b>MISSILE PROCUREMENT, AIR FORCE</b>		
	<b>MISSILE REPLACEMENT EQUIPMENT—BALLISTIC</b>		
001	MISSILE REPLACEMENT EQ-BALLISTIC .....	69,319	69,319
	<b>BALLISTIC MISSILES</b>		
003	GROUND BASED STRATEGIC DETERRENT AP .....	539,300	539,300
	<b>STRATEGIC</b>		
004	LONG RANGE STAND-OFF WEAPON .....	66,816	66,816
	<b>TACTICAL</b>		
005	REPLAC EQUIP & WAR CONSUMABLES .....	37,318	37,318
006	JOINT AIR-SURFACE STANDOFF MISSILE .....	915,996	915,996
007	JOINT AIR-SURFACE STANDOFF MISSILE AP .....	769,672	769,672
008	JOINT STRIKE MISSILE .....	161,011	161,011
009	LRASM0 .....	87,796	87,796
010	LRASM0 AP .....	99,871	99,871
011	SIDEWINDER (AIM-9X) .....	95,643	95,643
012	AMRAAM .....	489,049	489,049
013	AMRAAM AP .....	212,410	212,410
014	PREDATOR HELLFIRE MISSILE .....	1,049	1,049
015	SMALL DIAMETER BOMB .....	48,734	48,734
016	SMALL DIAMETER BOMB II .....	291,553	291,553
017	STAND-IN ATTACK WEAPON (SIAW) .....	41,947	41,947
	<b>INDUSTRIAL FACILITIES</b>		
018	INDUSTRIAL PREPAREDNESS/POL PREVENTION .....	793	793
	<b>CLASS IV</b>		
019	ICBM FUZE MOD .....	115,745	115,745
020	ICBM FUZE MOD AP .....	43,044	43,044
021	MM III MODIFICATIONS .....	48,639	48,639

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Line	Item	FY 2024 Request	House Authorized
022	AIR LAUNCH CRUISE MISSILE (ALCM) .....	41,494	41,494
	<b>MISSILE SPARES AND REPAIR PARTS</b>		
023	MSL SPRS/REPAIR PARTS (INITIAL) .....	6,840	6,840
024	MSL SPRS/REPAIR PARTS (REPLEN) .....	75,191	75,191
	<b>SPECIAL PROGRAMS</b>		
029	SPECIAL UPDATE PROGRAMS .....	419,498	419,498
	<b>CLASSIFIED PROGRAMS</b>		
029A	CLASSIFIED PROGRAMS .....	851,718	851,718
	<b>TOTAL MISSILE PROCUREMENT, AIR FORCE</b> .....	<b>5,530,446</b>	<b>5,530,446</b>
	<b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>		
	<b>ROCKETS</b>		
001	ROCKETS .....	18,483	18,483
	<b>CARTRIDGES</b>		
002	CARTRIDGES .....	101,104	101,104
	<b>BOMBS</b>		
004	GENERAL PURPOSE BOMBS .....	142,118	142,118
005	MASSIVE ORDNANCE PENETRATOR (MOP) .....	14,074	14,074
006	JOINT DIRECT ATTACK MUNITION .....	132,364	132,364
007	B-61 .....	68	68
008	B61-12 TRAINER .....	10,100	10,100
	<b>OTHER ITEMS</b>		
009	CAD/PAD .....	51,487	51,487
010	EXPLOSIVE ORDNANCE DISPOSAL (EOD) .....	6,707	6,707
011	SPARES AND REPAIR PARTS .....	585	585
013	FIRST DESTINATION TRANSPORTATION .....	2,299	2,299
014	ITEMS LESS THAN \$5,000,000 .....	5,115	5,115
	<b>FLARES</b>		
015	EXPENDABLE COUNTERMEASURES .....	79,786	79,786
	<b>FUZES</b>		
016	FUZES .....	109,562	109,562
	<b>SMALL ARMS</b>		
017	SMALL ARMS .....	29,306	29,306
	<b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE</b> .....	<b>703,158</b>	<b>703,158</b>
	<b>PROCUREMENT, SPACE FORCE</b>		
	<b>SPACE PROCUREMENT, SF</b>		
001	AF SATELLITE COMM SYSTEM .....	64,345	64,345
003	COUNTERSPACE SYSTEMS .....	52,665	52,665
004	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS .....	25,057	25,057
005	FABT FORCE ELEMENT TERMINAL .....	121,634	121,634
007	GENERAL INFORMATION TECH—SPACE .....	3,451	3,451
008	GPSIII FOLLOW ON .....	119,700	70,400
	Request for Equitable Adjustment .....		[-49,300]
009	GPS III SPACE SEGMENT .....	121,770	103,670
	Unjustified growth SV 03-10 production .....		[-18,100]
010	GLOBAL POSITIONING (SPACE) .....	893	893
011	HERITAGE TRANSITION .....	6,110	6,110
012	JOINT TACTICAL GROUND STATIONS .....	580	580
013	SPACEBORNE EQUIP (COMSEC) .....	83,168	83,168
014	MILSATCOM .....	44,672	44,672
015	SBIR HIGH (SPACE) .....	39,438	39,438
016	SPECIAL SPACE ACTIVITIES .....	840,913	380,213
	Classified overrun .....		[-497,000]
	USSF UPL—Classified program A .....		[36,300]
017	MOBILE USER OBJECTIVE SYSTEM .....	101,147	101,147
018	NATIONAL SECURITY SPACE LAUNCH .....	2,142,846	2,142,846
020	PTES HUB .....	56,482	56,482
021	ROCKET SYSTEMS LAUNCH PROGRAM .....	74,848	74,848
022	SPACE DEVELOPMENT AGENCY LAUNCH .....	529,468	529,468
023	SPACE MODS .....	166,596	166,596
024	SPACELIFT RANGE SYSTEM SPACE .....	114,505	114,505
	<b>SPARES</b>		
025	SPARES AND REPAIR PARTS .....	906	906
	<b>SUPPORT EQUIPMENT</b>		
026	POWER CONDITIONING EQUIPMENT .....	3,100	3,100
	<b>UNDISTRIBUTED</b>		
027	UNDISTRIBUTED .....		-434,000
	WGS-12 delayed contract award .....		[-434,000]
	<b>TOTAL PROCUREMENT, SPACE FORCE</b> .....	<b>4,714,294</b>	<b>3,752,194</b>
	<b>OTHER PROCUREMENT, AIR FORCE</b>		
	<b>PASSENGER CARRYING VEHICLES</b>		
001	PASSENGER CARRYING VEHICLES .....	6,123	6,123
	<b>CARGO AND UTILITY VEHICLES</b>		
002	MEDIUM TACTICAL VEHICLE .....	3,961	3,961
003	CAP VEHICLES .....	1,027	1,027
004	CARGO AND UTILITY VEHICLES .....	45,036	47,338
	Technical realignment .....		[2,302]
	<b>SPECIAL PURPOSE VEHICLES</b>		
005	JOINT LIGHT TACTICAL VEHICLE .....	57,780	57,780
006	SECURITY AND TACTICAL VEHICLES .....	390	390

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Line	Item	FY 2024 Request	House Authorized
007	SPECIAL PURPOSE VEHICLES .....	79,023	82,803
	Technical realignment .....		[3,780]
	<b>FIRE FIGHTING EQUIPMENT</b>		
008	FIRE FIGHTING/CRASH RESCUE VEHICLES .....	70,252	70,252
	<b>MATERIALS HANDLING EQUIPMENT</b>		
009	MATERIALS HANDLING VEHICLES .....	73,805	75,895
	Technical realignment .....		[2,090]
	<b>BASE MAINTENANCE SUPPORT</b>		
010	RUNWAY SNOW REMOV AND CLEANING EQU .....	22,030	22,030
011	BASE MAINTENANCE SUPPORT VEHICLES .....	223,354	240,634
	Technical realignment .....		[17,280]
	<b>COMM SECURITY EQUIPMENT(COMSEC)</b>		
013	COMSEC EQUIPMENT .....	98,600	98,600
	<b>INTELLIGENCE PROGRAMS</b>		
015	INTERNATIONAL INTEL TECH & ARCHITECTURES .....	5,393	5,393
016	INTELLIGENCE TRAINING EQUIPMENT .....	5,012	5,012
017	INTELLIGENCE COMM EQUIPMENT .....	40,042	40,042
	<b>ELECTRONICS PROGRAMS</b>		
018	AIR TRAFFIC CONTROL & LANDING SYS .....	67,581	67,581
019	NATIONAL AIRSPACE SYSTEM .....	3,841	3,841
020	BATTLE CONTROL SYSTEM—FIXED .....	1,867	1,867
022	3D EXPEDITIONARY LONG-RANGE RADAR .....	83,735	83,735
023	WEATHER OBSERVATION FORECAST .....	28,530	28,530
024	STRATEGIC COMMAND AND CONTROL .....	73,593	73,593
025	CHEYENNE MOUNTAIN COMPLEX .....	8,221	8,221
026	MISSION PLANNING SYSTEMS .....	17,078	17,078
029	STRATEGIC MISSION PLANNING & EXECUTION SYSTEM .....	3,861	3,861
	<b>SPCL COMM-ELECTRONICS PROJECTS</b>		
030	GENERAL INFORMATION TECHNOLOGY .....	206,142	212,093
	Insufficient justification .....		[-25,000]
	Technical realignment .....		[30,951]
031	AF GLOBAL COMMAND & CONTROL SYS .....	2,582	2,582
032	BATTLEFIELD AIRBORNE CONTROL NODE (BACN) .....	30	30
033	MOBILITY COMMAND AND CONTROL .....	3,768	3,768
034	AIR FORCE PHYSICAL SECURITY SYSTEM .....	208,704	208,704
035	COMBAT TRAINING RANGES .....	346,340	346,340
036	MINIMUM ESSENTIAL EMERGENCY COMM N .....	84,102	84,102
037	WIDE AREA SURVEILLANCE (WAS) .....	11,594	11,594
038	C3 COUNTERMEASURES .....	148,818	148,818
044	AIR & SPACE OPERATIONS CENTER (AOC) .....	5,032	5,032
	<b>AIR FORCE COMMUNICATIONS</b>		
046	BASE INFORMATION TRANSPT INFRAST (BITI) WIRED .....	108,532	322,704
	Technical realignment .....		[214,172]
047	AFNET .....	154,911	129,911
	Insufficient justification .....		[-25,000]
048	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) .....	5,381	5,381
049	USCENTCOM .....	18,025	18,025
050	USSTRATCOM .....	4,436	4,436
051	USSPACECOM .....	27,073	27,073
	<b>ORGANIZATION AND BASE</b>		
052	TACTICAL C-E EQUIPMENT .....	226,819	226,819
053	RADIO EQUIPMENT .....	30,407	30,407
054	BASE COMM INFRASTRUCTURE .....	113,563	113,563
	<b>MODIFICATIONS</b>		
055	COMM ELECT MODS .....	98,224	118,224
	NORTHCOM UPL—Over the Horizon Radar Acceleration .....		[20,000]
	<b>PERSONAL SAFETY &amp; RESCUE EQUIP</b>		
056	PERSONAL SAFETY AND RESCUE EQUIPMENT .....	60,473	60,473
	<b>DEPOT PLANT+MTRLS HANDLING EQ</b>		
057	POWER CONDITIONING EQUIPMENT .....	9,235	9,235
058	MECHANIZED MATERIAL HANDLING EQUIP .....	15,662	15,662
	<b>BASE SUPPORT EQUIPMENT</b>		
059	BASE PROCURED EQUIPMENT .....	77,875	77,875
060	ENGINEERING AND EOD EQUIPMENT .....	280,734	323,018
	Recovery of Air Bases Denied by Ordnance Program .....		[40,000]
	Technical realignment .....		[2,284]
061	MOBILITY EQUIPMENT .....	207,071	232,271
	Technical realignment .....		[25,200]
062	FUELS SUPPORT EQUIPMENT (FSE) .....	218,790	218,790
063	BASE MAINTENANCE AND SUPPORT EQUIPMENT .....	51,914	57,864
	Technical realignment .....		[5,950]
	<b>SPECIAL SUPPORT PROJECTS</b>		
065	DARP RC135 .....	28,882	28,882
066	DCGS-AF .....	129,655	129,655
070	SPECIAL UPDATE PROGRAM .....	1,042,833	1,042,833
	<b>CLASSIFIED PROGRAMS</b>		
072A	CLASSIFIED PROGRAMS .....	25,456,490	25,456,490
	<b>SPARES AND REPAIR PARTS</b>		
071	SPARES AND REPAIR PARTS (CYBER) .....	1,032	1,032
072	SPARES AND REPAIR PARTS .....	12,628	12,628
	<b>TOTAL OTHER PROCUREMENT, AIR FORCE</b> .....	<b>30,417,892</b>	<b>30,731,901</b>

SEC. 4101. PROCUREMENT  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
	<b>PROCUREMENT, DEFENSE-WIDE</b>		
	<b>MAJOR EQUIPMENT, SDA</b>		
001	MAJOR EQUIPMENT, DPAA .....	516	516
002	MAJOR EQUIPMENT, OSD .....	186,006	186,006
	<b>MAJOR EQUIPMENT, DISA</b>		
011	INFORMATION SYSTEMS SECURITY .....	12,275	12,275
012	TELEPORT PROGRAM .....	42,399	42,399
014	ITEMS LESS THAN \$5 MILLION .....	47,538	47,538
015	DEFENSE INFORMATION SYSTEM NETWORK .....	39,472	39,472
016	WHITE HOUSE COMMUNICATION AGENCY .....	118,523	118,523
017	SENIOR LEADERSHIP ENTERPRISE .....	94,591	94,591
018	JOINT REGIONAL SECURITY STACKS (JRSS) .....	22,714	0
	Program decrease .....		[-22,714]
019	JOINT SERVICE PROVIDER .....	107,637	97,637
	Insufficient justification .....		[-10,000]
020	FOURTH ESTATE NETWORK OPTIMIZATION (4ENO) .....	33,047	33,047
	<b>MAJOR EQUIPMENT, DLA</b>		
028	MAJOR EQUIPMENT .....	30,355	30,355
	<b>MAJOR EQUIPMENT, DCSA</b>		
029	MAJOR EQUIPMENT .....	2,135	2,135
	<b>MAJOR EQUIPMENT, TJS</b>		
030	MAJOR EQUIPMENT, TJS .....	3,747	3,747
	<b>MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY</b>		
031	THAAD .....	216,782	316,782
	6 additional THAAD Interceptors .....		[100,000]
033	AEGIS BMD .....	374,756	419,756
	MDA UPL—SM-3 Blk 1B Life Extension .....		[45,000]
035	BMDs AN/TPY-2 RADARS .....	29,108	29,108
036	SM-3 IAS .....	432,824	432,824
037	ARROW 3 UPPER TIER SYSTEMS .....	80,000	80,000
038	SHORT RANGE BALLISTIC MISSILE DEFENSE (SRBMD) .....	40,000	40,000
039	DEFENSE OF GUAM PROCUREMENT .....	169,627	169,627
040	AEGIS ASHORE PHASE III .....	2,390	2,390
041	IRON DOME .....	80,000	80,000
042	AEGIS BMD HARDWARE AND SOFTWARE .....	27,825	27,825
	<b>MAJOR EQUIPMENT, DHRA</b>		
043	PERSONNEL ADMINISTRATION .....	3,704	3,704
	<b>MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY</b>		
046	VEHICLES .....	366	366
047	OTHER MAJOR EQUIPMENT .....	12,787	12,787
048	DTRA CYBER ACTIVITIES .....	21,413	21,413
	<b>MAJOR EQUIPMENT, DODEA</b>		
049	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .....	1,358	1,358
	<b>MAJOR EQUIPMENT, DMACT</b>		
050	MAJOR EQUIPMENT .....	13,012	13,012
	<b>MAJOR EQUIPMENT, USCYBERCOM</b>		
051	CYBERSPACE OPERATIONS .....	129,082	131,582
	Additional resourcing .....		[2,500]
	<b>CLASSIFIED PROGRAMS</b>		
	<b>UNDISTRIBUTED</b>		
073A	CLASSIFIED PROGRAMS .....	658,529	658,529
	<b>AVIATION PROGRAMS</b>		
053	ARMED OVERWATCH/TARGETING .....	266,846	266,846
054	MANNED ISR .....	7,000	7,000
055	MC-12 .....	600	600
057	ROTARY WING UPGRADES AND SUSTAINMENT .....	261,012	261,012
058	UNMANNED ISR .....	26,997	29,497
	Commercial-off-the-Shelf (COTS) Miniaturized Unmanned Aerial System (UAS) Ground Control Stations ..		[2,500]
059	NON-STANDARD AVIATION .....	25,782	25,782
060	U-28 .....	7,198	7,198
061	MH-47 CHINOOK .....	149,883	149,883
062	CV-22 MODIFICATION .....	75,981	75,981
063	MQ-9 UNMANNED AERIAL VEHICLE .....	17,684	17,684
064	PRECISION STRIKE PACKAGE .....	108,497	108,497
065	AC/MC-130J .....	319,754	319,754
066	C-130 MODIFICATIONS .....	18,796	18,796
	<b>SHIPBUILDING</b>		
067	UNDERWATER SYSTEMS .....	66,111	73,111
	Deep Submergence Collective Propulsion .....		[7,000]
	<b>AMMUNITION PROGRAMS</b>		
068	ORDNANCE ITEMS <\$5M .....	147,831	147,831
	<b>OTHER PROCUREMENT PROGRAMS</b>		
069	INTELLIGENCE SYSTEMS .....	203,400	203,400
070	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	5,718	5,718
071	OTHER ITEMS <\$5M .....	108,816	106,316
	Program decrease .....		[-2,500]
072	COMBATANT CRAFT SYSTEMS .....	55,064	58,730
	Combat Craft Assault for Naval Special Warfare—one craft .....		[3,666]
073	SPECIAL PROGRAMS .....	20,412	20,412
074	TACTICAL VEHICLES .....	56,561	56,561
075	WARRIOR SYSTEMS <\$5M .....	329,837	379,824
	USSOCOM UPL—Counter Uncrewed Aerial Systems (CUAS) Group 3 Defeat Acceleration .....		[49,987]

**SEC. 4101. PROCUREMENT**  
*(In Thousands of Dollars)*

<i>Line</i>	<i>Item</i>	<b>FY 2024 Request</b>	<b>House Authorized</b>
076	COMBAT MISSION REQUIREMENTS .....	4,987	4,987
077	OPERATIONAL ENHANCEMENTS INTELLIGENCE .....	23,639	23,639
078	OPERATIONAL ENHANCEMENTS .....	322,341	322,341
	<b>CBDP</b>		
079	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS .....	159,884	159,884
080	CB PROTECTION & HAZARD MITIGATION .....	231,826	231,826
	<b>TOTAL PROCUREMENT, DEFENSE-WIDE .....</b>	<b>6,056,975</b>	<b>6,232,414</b>
	<b>NATIONAL GUARD AND RESERVE EQUIPMENT</b>		
	<b>UNDISTRIBUTED</b>		
006	UNDISTRIBUTED .....		100,000
	Program increase .....		[100,000]
	<b>TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT .....</b>		<b>100,000</b>
	<b>TOTAL PROCUREMENT .....</b>	<b>167,988,341</b>	<b>168,566,752</b>

**TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION.**

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
*(In Thousands of Dollars)*

<i>Line</i>	<i>Program Element</i>	<i>Item</i>	<b>FY 2024 Request</b>	<b>House Authorized</b>
		<b>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY</b>		
		<b>BASIC RESEARCH</b>		
001	0601102.A	DEFENSE RESEARCH SCIENCES .....	296,670	301,670
		AI-Enhanced Quantum Computing .....		[5,000]
002	0601103.A	UNIVERSITY RESEARCH INITIATIVES .....	75,672	75,672
003	0601104.A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS .....	108,946	112,946
		Biotechnology research .....		[2,000]
		Hypervelocity research and testing .....		[2,000]
004	0601121.A	CYBER COLLABORATIVE RESEARCH ALLIANCE .....	5,459	5,459
005	0601601.A	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BASIC RESEARCH .....	10,708	10,708
		<b>SUBTOTAL BASIC RESEARCH .....</b>	<b>497,455</b>	<b>506,455</b>
		<b>APPLIED RESEARCH</b>		
006	0602002.A	ARMY AGILE INNOVATION AND DEVELOPMENT-APPLIED RESEARCH .....	5,613	5,613
008	0602134.A	COUNTER IMPROVISED-THREAT ADVANCED STUDIES .....	6,242	6,242
009	0602141.A	LETHALITY TECHNOLOGY .....	85,578	100,578
		Armaments technology for unmanned systems .....		[2,500]
		Convergent Advanced Manufacturing for Extreme Environments .....		[5,000]
		Critical energetic materials chemistries .....		[2,500]
		Overmatching the Speed of Battle .....		[2,500]
		Universal Nanocrystalline Alloys Lethality .....		[2,500]
010	0602142.A	ARMY APPLIED RESEARCH .....	34,572	34,572
011	0602143.A	SOLDIER LETHALITY TECHNOLOGY .....	104,470	116,970
		Body armor research .....		[2,500]
		Digital night vision technology .....		[5,000]
		Pathfinder program .....		[2,500]
		Wafer-Level Vacuum Packaging (WLVP) of Microbolometers .....		[2,500]
012	0602144.A	GROUND TECHNOLOGY .....	60,005	69,005
		Cold weather research .....		[2,500]
		Engineered Repair Materials for Roadways to Support Effective Maneuver of Military Assets .....		[1,500]
		HMAR Production .....		[2,500]
		Polar proving ground and training program .....		[2,500]
013	0602145.A	NEXT GENERATION COMBAT VEHICLE TECHNOLOGY .....	166,500	167,000
		High Mobility Multipurpose Wheeled Vehicle (HMMWD – Humvee) Gunner Restraint System (GRS) .....		[500]
014	0602146.A	NETWORK C3I TECHNOLOGY .....	81,618	91,618
		Intelligent Resilience of Communications Signals .....		[2,500]
		Man-portable doppler radar .....		[5,000]
		Secure Microelectronic Interposer Technology .....		[2,500]
015	0602147.A	LONG RANGE PRECISION FIRES TECHNOLOGY .....	34,683	37,183
		Additive manufacturing for low-cost missile applications .....		[2,500]
016	0602148.A	FUTURE VERTICLE LIFT TECHNOLOGY .....	73,844	76,344
		eVTOL power source development .....		[2,500]
017	0602150.A	AIR AND MISSILE DEFENSE TECHNOLOGY .....	33,301	60,801
		Counter UAS research .....		[5,000]
		High energy laser enabling and support technology .....		[2,500]
		High energy Laser in a Box .....		[20,000]
018	0602180.A	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNOLOGIES .....	24,142	24,142
019	0602181.A	ALL DOMAIN CONVERGENCE APPLIED RESEARCH .....	14,297	14,297
020	0602182.A	C3I APPLIED RESEARCH .....	30,659	30,659
021	0602183.A	AIR PLATFORM APPLIED RESEARCH .....	48,163	53,163
		Unmanned aerial and ground sensor network .....		[2,500]
		Vision-Based Navigation for Small Unmanned Aerial Systems .....		[2,500]
022	0602184.A	SOLDIER APPLIED RESEARCH .....	18,986	18,986
023	0602213.A	C3I APPLIED CYBER .....	22,714	22,714



SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2024 Request	House Authorized
024	0602386A	BIOTECHNOLOGY FOR MATERIALS—APPLIED RESEARCH .....	16,736	16,736
025	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY .....	19,969	19,969
026	0602787A	MEDICAL TECHNOLOGY .....	66,266	76,166
		Precision Medicine for Bone Injuries .....		[4,900]
		WRAIR Mitochondria TBI program .....		[5,000]
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>948,358</b>	<b>1,042,758</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
027	0603002A	MEDICAL ADVANCED TECHNOLOGY .....	4,147	12,147
		Hearing Protections Communications .....		[8,000]
028	0603007A	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY .....	16,316	16,316
029	0603025A	ARMY AGILE INNOVATION AND DEMONSTRATION .....	23,156	23,156
030	0603040A	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ADVANCED TECHNOLOGIES .....	13,187	13,187
031	0603041A	ALL DOMAIN CONVERGENCE ADVANCED TECHNOLOGY .....	33,332	33,332
032	0603042A	C3I ADVANCED TECHNOLOGY .....	19,225	19,225
033	0603043A	AIR PLATFORM ADVANCED TECHNOLOGY .....	14,165	14,165
034	0603044A	SOLDIER ADVANCED TECHNOLOGY .....	1,214	1,214
036	0603116A	LETHALITY ADVANCED TECHNOLOGY .....	20,582	30,582
		Battlefield Armaments and Ammunition Supply Chain .....		[10,000]
		Energetics Materials and Manufacturing Technology .....		[2,500]
		Program decrease .....		[-5,000]
		Systems materials and hardened structures .....		[2,500]
037	0603117A	ARMY ADVANCED TECHNOLOGY DEVELOPMENT .....	136,280	136,280
038	0603118A	SOLDIER LETHALITY ADVANCED TECHNOLOGY .....	102,778	109,278
		Autonomous Long Range Resupply .....		[2,500]
		Paratrooper and Powered Paragiders Autopilot System (PAPPAS) .....		[4,000]
039	0603119A	GROUND ADVANCED TECHNOLOGY .....	40,597	45,597
		3D Printed Cold Weather Structures .....		[2,500]
		Research supporting rapid entry in Arctic conditions .....		[2,500]
040	0603134A	COUNTER IMPROVISED-THREAT SIMULATION .....	21,672	21,672
041	0603386A	BIOTECHNOLOGY FOR MATERIALS—ADVANCED RESEARCH .....	59,871	59,871
042	0603457A	C3I CYBER ADVANCED DEVELOPMENT .....	28,847	28,847
043	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM .....	255,772	250,772
		Excessive cost growth .....		[-5,000]
044	0603462A	NEXT GENERATION COMBAT VEHICLE ADVANCED TECHNOLOGY .....	217,394	227,394
		Next Generation Combat Vehicle Advanced Technology (Silent Watch Hydrogen Fuel Cell) .....		[10,000]
045	0603463A	NETWORK C3I ADVANCED TECHNOLOGY .....	105,549	105,549
046	0603464A	LONG RANGE PRECISION FIRES ADVANCED TECHNOLOGY .....	153,024	225,024
		Al-Li solid rocket motors .....		[10,000]
		Assured Munition Position, Navigation, Timing, and Navigational Warfare .....		[10,000]
		ERAMS Advanced Technology .....		[8,000]
		Maneuvering Submunitions for Precision Strike Missile .....		[9,000]
		Missile Virtual Interactive Testbeds And Labs .....		[15,000]
		XM1155 Glide Flight Projectile .....		[20,000]
047	0603465A	FUTURE VERTICAL LIFT ADVANCED TECHNOLOGY .....	158,795	178,795
		Additive manufacturing .....		[10,000]
		Army Aviation Cybersecurity and Electromagnetic Activity (CEMA) .....		[5,000]
		Next Generation Vertical Takeoff and Landing Concepts for Unmanned Aircraft .....		[5,000]
048	0603466A	AIR AND MISSILE DEFENSE ADVANCED TECHNOLOGY .....	21,015	34,315
		Armaments Based Counter Small Unmanned Aerial Systems .....		[7,000]
		SHORAD S&T Engineering and Integration (SSEI) Lab .....		[6,300]
049	0603920A	HUMANITARIAN DEMINING .....	9,068	23,000
		Program increase .....		[13,932]
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT</b> .....	<b>1,455,986</b>	<b>1,609,718</b>
		<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>		
051	0603305A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION .....	12,904	43,904
		Artificial Intelligence Decision Aids for All Domain Operations .....		[6,000]
		Capability for Advanced Protective Technologies Assessment and Integration (CAPTAIN) .....		[8,000]
		Integrated Environmental Control and Power .....		[5,000]
		Pulsed Laser for Hypersonic Defense .....		[5,000]
		Resilient Position, Navigation, and Timing Development (PNT) .....		[7,000]
052	0603308A	ARMY SPACE SYSTEMS INTEGRATION .....	19,120	24,120
		Essential Multi-Function Multi-Mission Payload Development .....		[5,000]
054	0603619A	LANDMINE WARFARE AND BARRIER—ADV DEV .....	47,537	47,537
055	0603639A	TANK AND MEDIUM CALIBER AMMUNITION .....	91,323	91,323
056	0603645A	ARMORED SYSTEM MODERNIZATION—ADV DEV .....	43,026	29,926
		Slow expenditure—Ground Combat Platform .....		[-13,100]
057	0603747A	SOLDIER SUPPORT AND SURVIVABILITY .....	3,550	3,550
058	0603766A	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV .....	65,567	65,567
059	0603774A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT .....	73,675	73,675
060	0603779A	ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL .....	31,720	36,720
		Underwater Cut and Capture Demonstration .....		[5,000]
061	0603790A	NATO RESEARCH AND DEVELOPMENT .....	4,143	4,143
062	0603801A	AVIATION—ADV DEV .....	1,502,160	1,464,160
		FARA—Excess to need .....		[-50,000]
		Modular Communication, Command, and Control Suite (MC3—Suite) .....		[12,000]
063	0603804A	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV .....	7,604	7,604
064	0603807A	MEDICAL SYSTEMS—ADV DEV .....	1,602	1,602
065	0603827A	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT .....	27,681	25,825
		Excessive growth—Program management .....		[-1,333]
		Slow expenditure rate—Advance Development .....		[-523]

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2024 Request	House Authorized
066	0604017A	ROBOTICS DEVELOPMENT .....	3,024	3,024
067	0604019A	EXPANDED MISSION AREA MISSILE (EMAM) .....	97,018	97,018
068	0604020A	CROSS FUNCTIONAL TEAM (CFT) ADVANCED DEVELOPMENT & PROTOTYPING .....	117,557	117,557
069	0604035A	LOW EARTH ORBIT (LEO) SATELLITE CAPABILITY .....	38,851	38,851
070	0604036A	MULTI-DOMAIN SENSING SYSTEM (MDSS) ADV DEV .....	191,394	191,394
071	0604037A	TACTICAL INTEL TARGETING ACCESS NODE (TITAN) ADV DEV .....	10,626	10,626
072	0604100A	ANALYSIS OF ALTERNATIVES .....	11,095	11,095
073	0604101A	SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.4) .....	5,144	5,144
074	0604103A	ELECTRONIC WARFARE PLANNING AND MANAGEMENT TOOL (EWPMT) .....	2,260	2,260
075	0604113A	FUTURE TACTICAL UNMANNED AIRCRAFT SYSTEM (FTUAS) .....	53,143	24,096
		Slow expenditure rate .....		[-29,047]
076	0604114A	LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR .....	816,663	816,663
077	0604115A	TECHNOLOGY MATURATION INITIATIVES .....	281,314	281,314
078	0604117A	MANEUVER—SHORT RANGE AIR DEFENSE (M-SHORAD) .....	281,239	240,065
		Delayed expenditure—Contract Award Delay .....		[-41,174]
079	0604119A	ARMY ADVANCED COMPONENT DEVELOPMENT & PROTOTYPING .....	204,914	204,914
080	0604120A	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT) .....	40,930	33,090
		Slow expenditure rate—ALTNAV .....		[-5,236]
		Slow expenditure rate—Mounted APNT .....		[-2,604]
081	0604121A	SYNTHETIC TRAINING ENVIRONMENT REFINEMENT & PROTOTYPING .....	109,714	78,686
		Slow expenditure rate—Reconfig Virtual Collective Trainer .....		[-3,524]
		Slow expenditure rate—STE Live .....		[-25,451]
		Slow expenditure rate—SVT .....		[-2,053]
082	0604134A	COUNTER IMPROVISED-THREAT DEMONSTRATION, PROTOTYPE DEVELOPMENT, AND TESTING .....	16,426	16,426
083	0604135A	STRATEGIC MID-RANGE FIRES .....	31,559	31,559
084	0604182A	HYPERSONICS .....	43,435	43,435
085	0604403A	FUTURE INTERCEPTOR .....	8,040	8,040
086	0604531A	COUNTER—SMALL UNMANNED AIRCRAFT SYSTEMS ADVANCED DEVELOPMENT .....	64,242	64,242
087	0604541A	UNIFIED NETWORK TRANSPORT .....	40,915	40,915
090A	99999999	FLEXIBLE TRANSITION PATHWAY .....		10,000
		Pilot program .....		[10,000]
229A	9999999999	CLASSIFIED PROGRAMS .....	19,200	16,700
		Program decrease .....		[-2,500]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES .....</b>	<b>4,420,315</b>	<b>4,306,770</b>
<b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b>				
091	0604201A	AIRCRAFT AVIONICS .....	13,673	13,673
092	0604270A	ELECTRONIC WARFARE DEVELOPMENT .....	12,789	12,789
093	0604601A	INFANTRY SUPPORT WEAPONS .....	64,076	62,732
		Slow expenditure .....		[-1,344]
094	0604604A	MEDIUM TACTICAL VEHICLES .....	28,226	3,226
		Incomplete development goals .....		[-25,000]
095	0604611A	JAVELIN .....	7,827	7,827
096	0604622A	FAMILY OF HEAVY TACTICAL VEHICLES .....	44,197	44,197
097	0604633A	AIR TRAFFIC CONTROL .....	1,134	11,134
		Integrated Mission Planning & Airspace Control Tools (IMPACT) .....		[10,000]
098	0604641A	TACTICAL UNMANNED GROUND VEHICLE (TUGV) .....	142,125	142,125
099	0604642A	LIGHT TACTICAL WHEELED VEHICLES .....	53,564	9,671
		Incomplete development goals .....		[-43,893]
100	0604645A	ARMORED SYSTEMS MODERNIZATION (ASM)—ENG DEV .....	102,201	102,201
101	0604710A	NIGHT VISION SYSTEMS—ENG DEV .....	48,720	133,143
		Rephase from Procurement for IVAS 1.2 development .....		[89,451]
		Slow expenditure—Joint Effects Targetting System (JETS) .....		[-5,028]
102	0604713A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT .....	2,223	2,223
103	0604715A	NON-SYSTEM TRAINING DEVICES—ENG DEV .....	21,441	21,441
104	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV .....	74,738	84,738
		Software Integration Digital Eco-system .....		[10,000]
105	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT .....	30,985	30,985
106	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT .....	13,626	13,626
107	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV .....	8,802	8,802
108	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION .....	20,828	20,828
109	0604802A	WEAPONS AND MUNITIONS—ENG DEV .....	243,851	258,851
		Long Range Precision Guidance Kit .....		[15,000]
110	0604804A	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV .....	37,420	37,420
111	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV .....	34,214	34,214
112	0604807A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—ENG DEV .....	6,496	6,496
113	0604808A	LANDMINE WARFARE/BARRIER—ENG DEV .....	13,581	13,581
114	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE .....	168,574	160,778
		Slow expenditure rate—Expeditionary Army Command Post .....		[-5,049]
		Slow expenditure rate—Sustainment Transport System .....		[-2,747]
115	0604820A	RADAR DEVELOPMENT .....	94,944	94,944
116	0604822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBs) .....	2,965	2,965
117	0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL .....	11,333	11,333
118	0604852A	SUITE OF SURVIVABILITY ENHANCEMENT SYSTEMS—EMD .....	79,250	79,250
119	0604854A	ARTILLERY SYSTEMS—EMD .....	42,490	42,490
120	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT .....	104,024	104,024
121	0605018A	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A) .....	102,084	102,084
123	0605030A	JOINT TACTICAL NETWORK CENTER (JTNC) .....	18,662	18,662
124	0605031A	JOINT TACTICAL NETWORK (JTN) .....	30,328	30,328
125	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCM) .....	11,509	11,509
126	0605036A	COMBATING WEAPONS OF MASS DESTRUCTION (CWMD) .....	1,050	1,050

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128	0605041A	DEFENSIVE CYBER TOOL DEVELOPMENT .....	27,714	27,714
129	0605042A	TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER) .....	4,318	4,318
130	0605047A	CONTRACT WRITING SYSTEM .....	16,355	16,355
131	0605049A	MISSILE WARNING SYSTEM MODERNIZATION (MWSM) .....	27,571	27,571
132	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT .....	24,900	24,900
133	0605052A	INDIRECT FIRE PROTECTION CAPABILITY INC 2—BLOCK 1 .....	196,248	196,248
134	0605053A	GROUND ROBOTICS .....	35,319	35,319
135	0605054A	EMERGING TECHNOLOGY INITIATIVES .....	201,274	149,834
		Program decrease .....		[-2,500]
		Prototype delay .....		[-48,940]
137	0605144A	NEXT GENERATION LOAD DEVICE—MEDIUM .....	36,970	25,559
		Unjustified cost growth .....		[-11,411]
139	0605148A	TACTICAL INTEL TARGETING ACCESS NODE (TITAN) EMD .....	132,136	132,136
140	0605203A	ARMY SYSTEM DEVELOPMENT & DEMONSTRATION .....	81,657	81,657
141	0605205A	SMALL UNMANNED AERIAL VEHICLE (SUAV) (6.5) .....	31,284	31,284
142	0605206A	CT AND HUMINT EQUIPMENT PROGRAM-ARMY (CIHEP-A) .....	2,170	2,170
143	0605216A	JOINT TARGETING INTEGRATED COMMAND AND COORDINATION SUITE (JTIC2S) .....	9,290	9,290
144	0605224A	MULTI-DOMAIN INTELLIGENCE .....	41,003	41,003
146	0605231A	PRECISION STRIKE MISSILE (PRSM) .....	272,786	272,786
147	0605232A	HYPERSONICS EMD .....	900,920	900,920
148	0605233A	ACCESSIONS INFORMATION ENVIRONMENT (AIE) .....	27,361	27,361
149	0605235A	STRATEGIC MID-RANGE CAPABILITY .....	348,855	348,855
150	0605236A	INTEGRATED TACTICAL COMMUNICATIONS .....	22,901	22,901
151	0605450A	JOINT AIR-TO-GROUND MISSILE (JAGM) .....	3,014	3,014
152	0605457A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD) .....	284,095	273,195
		Capability development excess growth .....		[-10,900]
153	0605531A	COUNTER—SMALL UNMANNED AIRCRAFT SYSTEMS SYS DEV & DEMONSTRATION .....	36,016	36,016
154	0605625A	MANNED GROUND VEHICLE .....	996,653	875,753
		OMFV slow expenditure .....		[-120,900]
155	0605766A	NATIONAL CAPABILITIES INTEGRATION (MIP) .....	15,129	15,129
156	0605812A	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH. ....	27,243	26,143
		Slow expenditure .....		[-1,100]
157	0605830A	AVIATION GROUND SUPPORT EQUIPMENT .....	1,167	1,167
158	0303032A	TROJAN—RH12 .....	3,879	3,879
159	0304270A	ELECTRONIC WARFARE DEVELOPMENT .....	137,186	137,186
		<b>SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION .....</b>	<b>5,639,364</b>	<b>5,485,003</b>
		<b>MANAGEMENT SUPPORT</b>		
160	0604256A	THREAT SIMULATOR DEVELOPMENT .....	38,492	38,492
161	0604258A	TARGET SYSTEMS DEVELOPMENT .....	11,873	27,273
		Program increase .....		[5,000]
		U.S. Replacement for Foreign Engines for Aerial Targets .....		[10,400]
162	0604759A	MAJOR T&E INVESTMENT .....	76,167	76,167
163	0605103A	RAND ARROYO CENTER .....	37,078	37,078
164	0605301A	ARMY KWAJALEIN ATOLL .....	314,872	314,872
165	0605326A	CONCEPTS EXPERIMENTATION PROGRAM .....	95,551	95,551
167	0605601A	ARMY TEST RANGES AND FACILITIES .....	439,118	439,118
168	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS .....	42,220	72,220
		Rapid Assurance Modernization Program .....		[30,000]
169	0605604A	SURVIVABILITY/LETHALITY ANALYSIS .....	37,518	37,518
170	0605606A	AIRCRAFT CERTIFICATION .....	2,718	2,718
172	0605706A	MATERIEL SYSTEMS ANALYSIS .....	26,902	26,902
173	0605709A	EXPLOITATION OF FOREIGN ITEMS .....	7,805	7,805
174	0605712A	SUPPORT OF OPERATIONAL TESTING .....	75,133	75,133
175	0605716A	ARMY EVALUATION CENTER .....	71,118	71,118
176	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG .....	11,204	11,204
177	0605801A	PROGRAMWIDE ACTIVITIES .....	93,895	93,895
178	0605803A	TECHNICAL INFORMATION ACTIVITIES .....	31,327	36,227
		Modeling & Simulation—Infrastructure .....		[4,900]
179	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY .....	50,409	50,409
180	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT .....	1,629	1,629
181	0605898A	ARMY DIRECT REPORT HEADQUARTERS—R&D - MHA .....	55,843	55,843
182	0606002A	RONALD REAGAN BALLISTIC MISSILE DEFENSE TEST SITE .....	91,340	95,340
		Mission Control Center Modernization .....		[4,000]
183	0606003A	COUNTERINTEL AND HUMAN INTEL MODERNIZATION .....	6,348	6,348
185	0606942A	ASSESSMENTS AND EVALUATIONS CYBER VULNERABILITIES .....	6,025	6,025
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>1,624,585</b>	<b>1,678,885</b>
		<b>OPERATIONAL SYSTEM DEVELOPMENT</b>		
187	0603778A	MLRS PRODUCT IMPROVEMENT PROGRAM .....	14,465	14,465
188	0605024A	ANTI-TAMPER TECHNOLOGY SUPPORT .....	7,472	7,472
189	0607131A	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS .....	8,425	8,425
190	0607136A	BLACKHAWK PRODUCT IMPROVEMENT PROGRAM .....	1,507	1,507
191	0607137A	CHINOOK PRODUCT IMPROVEMENT PROGRAM .....	9,265	24,265
		714C Engine Enhancement .....		[15,000]
192	0607139A	IMPROVED TURBINE ENGINE PROGRAM .....	201,247	191,062
		Excessive Growth—Government Planning .....		[-1,721]
		Slow expenditure rate .....		[-8,464]
193	0607142A	AVIATION ROCKET SYSTEM PRODUCT IMPROVEMENT AND DEVELOPMENT .....	3,014	3,014
194	0607143A	UNMANNED AIRCRAFT SYSTEM UNIVERSAL PRODUCTS .....	25,393	25,393
195	0607145A	APACHE FUTURE DEVELOPMENT .....	10,547	35,547

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		Apache modernization .....		[25,000]
196	0607148A	AN/TPQ-53 COUNTERFIRE TARGET ACQUISITION RADAR SYSTEM .....	54,167	54,167
197	0607150A	INTEL CYBER DEVELOPMENT .....	4,345	4,345
198	0607312A	ARMY OPERATIONAL SYSTEMS DEVELOPMENT .....	19,000	19,000
199	0607313A	ELECTRONIC WARFARE DEVELOPMENT .....	6,389	6,389
200	0607315A	ENDURING TURBINE ENGINES AND POWER SYSTEMS .....	2,411	2,411
201	0607665A	FAMILY OF BIOMETRICS .....	797	797
202	0607865A	PATRIOT PRODUCT IMPROVEMENT .....	177,197	177,197
203	0203728A	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOCs) .....	42,177	42,177
204	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS .....	146,635	149,935
		Abrams Modernization Program .....		[15,000]
		Slow expenditure—Stryker Combat Vehicle Improvement Program .....		[-11,700]
205	0203743A	155MM SELF-PROPELLED HOWITZER IMPROVEMENTS .....	122,902	110,802
		Excess growth—ERCA range prototype build .....		[-5,900]
		Slow expenditure—Extended Range Cannon Artillery .....		[-6,200]
207	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM .....	146	146
208	0203758A	DIGITIZATION .....	1,515	1,515
209	0203801A	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM .....	4,520	4,520
210	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS .....	10,044	10,044
211	0205412A	ENVIRONMENTAL QUALITY TECHNOLOGY—OPERATIONAL SYSTEM DEV .....	281	281
212	0205778A	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS) .....	75,952	75,952
213	0208053A	JOINT TACTICAL GROUND SYSTEM .....	203	203
216	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES .....	301	301
217	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM .....	15,323	15,323
218	0303141A	GLOBAL COMBAT SUPPORT SYSTEM .....	13,082	13,082
219	0303142A	SATCOM GROUND ENVIRONMENT (SPACE) .....	26,838	26,838
222	0305179A	INTEGRATED BROADCAST SERVICE (IBS) .....	9,456	9,456
225	0305219A	MQ-1C GRAY EAGLE UAS .....	6,629	6,629
227	0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES .....	75,317	85,317
		Additive manufacturing expansion .....		[10,000]
228A	9999999999	CLASSIFIED PROGRAMS .....	8,786	8,786
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT .....</b>	<b>1,105,748</b>	<b>1,136,763</b>
		<b>SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS</b>		
228	0608041A	DEFENSIVE CYBER—SOFTWARE PROTOTYPE DEVELOPMENT .....	83,570	83,570
		<b>SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS .....</b>	<b>83,570</b>	<b>83,570</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY .....</b>	<b>15,775,381</b>	<b>15,849,922</b>
		<b>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY</b>		
		<b>BASIC RESEARCH</b>		
001	0601103N	UNIVERSITY RESEARCH INITIATIVES .....	96,355	101,355
		Defense University Research Instrumentation Program (DURIP) .....		[5,000]
002	0601153N	DEFENSE RESEARCH SCIENCES .....	540,908	543,908
		Hypersonic research initiatives .....		[3,000]
		<b>SUBTOTAL BASIC RESEARCH .....</b>	<b>637,263</b>	<b>645,263</b>
		<b>APPLIED RESEARCH</b>		
003	0602114N	POWER PROJECTION APPLIED RESEARCH .....	23,982	23,982
004	0602123N	FORCE PROTECTION APPLIED RESEARCH .....	142,148	144,648
		Cavitation erosion research .....		[2,500]
005	0602131M	MARINE CORPS LANDING FORCE TECHNOLOGY .....	59,208	66,708
		Next Generation Lithium Ion Batteries .....		[5,000]
		Unmanned logistics solutions .....		[2,500]
006	0602235N	COMMON PICTURE APPLIED RESEARCH .....	52,090	52,090
007	0602236N	WARFIGHTER SUSTAINMENT APPLIED RESEARCH .....	74,722	74,722
008	0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH .....	92,473	92,473
009	0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH .....	80,806	90,806
		Continous distributed sensing systems .....		[10,000]
010	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH .....	7,419	7,419
011	0602747N	UNDERSEA WARFARE APPLIED RESEARCH .....	61,503	69,003
		Academic Partnerships for Submarine & Undersea Vehicle Research & Manufacturing .....		[5,000]
		Undersea Sensing and Communications .....		[2,500]
012	0602750N	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH .....	182,662	185,162
		Long endurance mobile autonomous passive acoustic sensing research .....		[2,500]
013	0602782N	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH .....	30,435	30,435
014	0602792N	INNOVATIVE NAVAL PROTOTYPES (INP) APPLIED RESEARCH .....	133,828	133,828
015	0602861N	SCIENCE AND TECHNOLOGY MANAGEMENT—ONR FIELD ACITIVITIES .....	85,063	80,063
		Early to need .....		[-5,000]
		<b>SUBTOTAL APPLIED RESEARCH .....</b>	<b>1,026,339</b>	<b>1,051,339</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
016	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY .....	29,512	29,512
017	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY .....	8,418	8,418
018	0603273N	SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS .....	112,329	112,329
019	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) .....	308,217	320,717
		Early to need .....		[-5,000]
		Hybrid electrical VTOL UAS development .....		[2,500]
		Long Range Maneuvering Projectile .....		[15,000]
020	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT .....	15,556	15,556
021	0603673N	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT .....	264,700	267,200
		Automated acoustic signal classifier .....		[2,500]

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022	0603680N	MANUFACTURING TECHNOLOGY PROGRAM .....	61,843	61,843
023	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY .....	5,100	5,100
024	0603758N	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS .....	75,898	75,898
025	0603782N	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY .....	2,048	2,048
026	0603801N	INNOVATIVE NAVAL PROTOTYPES (INP) ADVANCED TECHNOLOGY DEVELOPMENT .....	132,931	142,931
		HEL weapon System .....		[10,000]
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT .....</b>	<b>1,016,552</b>	<b>1,041,552</b>
		<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>		
027	0603128N	UNMANNED AERIAL SYSTEM .....	108,225	108,225
028	0603178N	LARGE UNMANNED SURFACE VEHICLES (LUSV) .....	117,400	117,400
029	0603207N	AIR/OCEAN TACTICAL APPLICATIONS .....	40,653	45,653
		Autonomous surface and underwater dual-modality vehicles .....		[5,000]
030	0603216N	AVIATION SURVIVABILITY .....	20,874	20,874
031	0603239N	NAVAL CONSTRUCTION FORCES .....	7,821	7,821
032	0603254N	ASW SYSTEMS DEVELOPMENT .....	17,090	17,090
033	0603261N	TACTICAL AIRBORNE RECONNAISSANCE .....	3,721	3,721
034	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY .....	6,216	16,216
		Tier 2.5 LO Inspection Technology .....		[10,000]
035	0603502N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES .....	34,690	34,690
036	0603506N	SURFACE SHIP TORPEDO DEFENSE .....	730	730
037	0603512N	CARRIER SYSTEMS DEVELOPMENT .....	6,095	6,095
038	0603525N	PILOT FISH .....	916,208	916,208
039	0603527N	RETRACT LARCH .....	7,545	7,545
040	0603536N	RETRACT JUNIPER .....	271,109	271,109
041	0603542N	RADIOLOGICAL CONTROL .....	811	811
042	0603553N	SURFACE ASW .....	1,189	1,189
043	0603561N	ADVANCED SUBMARINE SYSTEM DEVELOPMENT .....	88,415	88,415
044	0603562N	SUBMARINE TACTICAL WARFARE SYSTEMS .....	15,119	15,119
045	0603563N	SHIP CONCEPT ADVANCED DESIGN .....	89,939	94,939
		Support for Additive Manufacturing .....		[5,000]
046	0603564N	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES .....	121,402	126,402
		Ship Concept Advanced Design .....		[5,000]
047	0603570N	ADVANCED NUCLEAR POWER SYSTEMS .....	319,656	319,656
048	0603573N	ADVANCED SURFACE MACHINERY SYSTEMS .....	133,911	138,911
		Support Shipboard Distribution of High-Power Energy .....		[5,000]
049	0603576N	CHALK EAGLE .....	116,078	116,078
050	0603581N	LITTORAL COMBAT SHIP (LCS) .....	32,615	32,615
051	0603582N	COMBAT SYSTEM INTEGRATION .....	18,610	18,610
052	0603595N	OHIO REPLACEMENT .....	257,076	267,076
		Rapid composites .....		[10,000]
053	0603596N	LCS MISSION MODULES .....	31,464	16,464
		Insufficient justification .....		[-15,000]
054	0603597N	AUTOMATED TEST AND RE-TEST (ATRT) .....	10,809	10,809
055	0603599N	FRIGATE DEVELOPMENT .....	112,972	112,972
056	0603609N	CONVENTIONAL MUNITIONS .....	9,030	9,030
057	0603635M	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM .....	128,782	110,982
		Slow expenditure .....		[-17,800]
058	0603654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....	44,766	44,766
059	0603713N	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT .....	10,751	10,751
060	0603721N	ENVIRONMENTAL PROTECTION .....	24,457	24,457
061	0603724N	NAVY ENERGY PROGRAM .....	72,214	77,214
		Marine Energy Systems for Sensors and Microgrids .....		[5,000]
062	0603725N	FACILITIES IMPROVEMENT .....	10,149	10,149
063	0603734N	CHALK CORAL .....	687,841	522,841
		Program decrease .....		[-165,000]
064	0603739N	NAVY LOGISTIC PRODUCTIVITY .....	4,712	2,712
		Program decrease .....		[-2,000]
065	0603746N	RETRACT MAPLE .....	420,455	420,455
066	0603748N	LINK PLUMERIA .....	2,100,474	1,000,174
		Project 2937: Unjustified requirements .....		[-1,100,300]
067	0603751N	RETRACT ELM .....	88,036	88,036
068	0603764M	LINK EVERGREEN .....	547,005	547,005
069	0603790N	NATO RESEARCH AND DEVELOPMENT .....	6,265	6,265
070	0603795N	LAND ATTACK TECHNOLOGY .....	1,624	4,124
		Hypervelocity Projectile—Seeker Integration .....		[2,500]
071	0603851M	JOINT NON-LETHAL WEAPONS TESTING .....	31,058	31,058
072	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/VAL .....	22,590	22,590
073	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS .....	52,129	52,129
074	0604014N	F/A—18 INFRARED SEARCH AND TRACK (IRST) .....	32,127	32,127
075	0604027N	DIGITAL WARFARE OFFICE .....	181,001	181,001
076	0604028N	SMALL AND MEDIUM UNMANNED UNDERSEA VEHICLES .....	110,506	105,506
		Late execution—MEDUSA .....		[-5,000]
077	0604029N	UNMANNED UNDERSEA VEHICLE CORE TECHNOLOGIES .....	71,156	71,156
078	0604030N	RAPID PROTOTYPING, EXPERIMENTATION AND DEMONSTRATION .....	214,100	214,100
079	0604031N	LARGE UNMANNED UNDERSEA VEHICLES .....	6,900	6,900
080	0604112N	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78—80) .....	118,182	118,182
082	0604127N	SURFACE MINE COUNTERMEASURES .....	16,127	16,127
083	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM) .....	34,684	34,684
084	0604289M	NEXT GENERATION LOGISTICS .....	5,991	5,991
085	0604292N	FUTURE VERTICAL LIFT (MARITIME STRIKE) .....	2,100	2,100
086	0604320M	RAPID TECHNOLOGY CAPABILITY PROTOTYPE .....	131,763	131,763

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087	0604454N	LX (R) .....	21,319	21,319
088	0604536N	ADVANCED UNDERSEA PROTOTYPING .....	104,328	104,328
089	0604636N	COUNTER UNMANNED AIRCRAFT SYSTEMS (C-UAS) .....	11,567	11,567
090	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM .....	5,976	195,976
		SLCM-N .....		[190,000]
091	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINEERING SUPPORT .....	9,993	9,993
092	0604786N	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT .....	237,655	237,655
093	0605512N	MEDIUM UNMANNED SURFACE VEHICLES (MUSVS)) .....	85,800	85,800
094	0605513N	UNMANNED SURFACE VEHICLE ENABLING CAPABILITIES .....	176,261	176,261
095	0605514M	GROUND BASED ANTI-SHIP MISSILE .....	36,383	36,383
096	0605516M	LONG RANGE FIRES .....	36,763	36,763
097	0605518N	CONVENTIONAL PROMPT STRIKE (CPS) .....	901,064	921,064
		Mach-TB .....		[20,000]
098	0303354N	ASW SYSTEMS DEVELOPMENT—MIP .....	10,167	10,167
099	0304240M	ADVANCED TACTICAL UNMANNED AIRCRAFT SYSTEM .....	539	9,439
		KAMAN KARGO .....		[8,900]
100	0304270N	ELECTRONIC WARFARE DEVELOPMENT—MIP .....	1,250	1,250
100A	99999999	FLEXIBLE TRANSITION PATHWAY .....		10,000
		Pilot program .....		[10,000]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES .....</b>	<b>9,734,483</b>	<b>8,705,783</b>
		<b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b>		
101	0603208N	TRAINING SYSTEM AIRCRAFT .....	44,120	44,120
102	0604038N	MARITIME TARGETING CELL .....	30,922	30,922
103	0604212M	OTHER HELO DEVELOPMENT .....	101,209	101,209
104	0604212N	OTHER HELO DEVELOPMENT .....	2,604	2,604
105	0604214M	AV-8B AIRCRAFT—ENG DEV .....	8,263	8,263
106	0604215N	STANDARDS DEVELOPMENT .....	4,039	4,039
107	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT .....	62,350	62,350
108	0604221N	P-3 MODERNIZATION PROGRAM .....	771	771
109	0604230N	WARFARE SUPPORT SYSTEM .....	109,485	109,485
110	0604231N	COMMAND AND CONTROL SYSTEMS .....	87,457	87,457
111	0604234N	ADVANCED HAWKEYE .....	399,919	449,219
		Navy UPL—E-2D Theater Combat ID and HECTR .....		[49,300]
112	0604245M	H-1 UPGRADES .....	29,766	29,766
113	0604261N	ACOUSTIC SEARCH SENSORS .....	51,531	51,531
114	0604262N	V-22A .....	137,597	137,597
115	0604264N	AIR CREW SYSTEMS DEVELOPMENT .....	42,155	42,155
116	0604269N	EA-18 .....	172,507	172,507
117	0604270N	ELECTRONIC WARFARE DEVELOPMENT .....	171,384	171,384
118	0604273M	EXECUTIVE HELO DEVELOPMENT .....	35,376	35,376
119	0604274N	NEXT GENERATION JAMMER (NGJ) .....	40,477	40,477
120	0604280N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) .....	451,397	466,397
		Navy Multiband Terminal .....		[5,000]
		Satellite Terminal (transportable) Non-Geostationary .....		[10,000]
121	0604282N	NEXT GENERATION JAMMER (NGJ) INCREMENT II .....	250,577	199,645
		Next Generation Jammer—Low Band .....		[-50,932]
122	0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING .....	453,311	453,311
124	0604329N	SMALL DIAMETER BOMB (SDB) .....	52,211	52,211
125	0604366N	STANDARD MISSILE IMPROVEMENTS .....	418,187	493,187
		Program increase .....		[75,000]
126	0604373N	AIRBORNE MCM .....	11,368	11,368
127	0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING .....	66,445	68,945
		Stratospheric Balloon Research .....		[2,500]
129	0604501N	ADVANCED ABOVE WATER SENSORS .....	115,396	115,396
130	0604503N	SSN-688 AND TRIDENT MODERNIZATION .....	93,435	93,435
131	0604504N	AIR CONTROL .....	42,656	42,656
132	0604512N	SHIPBOARD AVIATION SYSTEMS .....	10,442	10,442
133	0604518N	COMBAT INFORMATION CENTER CONVERSION .....	11,359	11,359
134	0604522N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM .....	90,307	90,307
135	0604530N	ADVANCED ARRESTING GEAR (AAG) .....	10,658	10,658
136	0604558N	NEW DESIGN SSN .....	234,356	241,356
		Precision Maneuvering Unit .....		[7,000]
137	0604562N	SUBMARINE TACTICAL WARFARE SYSTEM .....	71,516	71,516
138	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E .....	22,462	22,462
139	0604574N	NAVY TACTICAL COMPUTER RESOURCES .....	4,279	4,279
140	0604601N	MINE DEVELOPMENT .....	104,731	99,731
		Program decrease .....		[-5,000]
141	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT .....	229,668	229,668
142	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....	9,064	9,064
143	0604657M	USMC GROUND COMBAT/SUPPORTING ARMS SYSTEMS—ENG DEV .....	62,329	62,329
144	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS .....	9,319	9,319
145	0604727N	JOINT STANDOFF WEAPON SYSTEMS .....	1,964	1,964
146	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL) .....	158,426	158,426
147	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL) .....	47,492	52,492
		Ship Self Defense (Soft Kill) .....		[5,000]
148	0604757N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) .....	125,206	125,206
149	0604761N	INTELLIGENCE ENGINEERING .....	19,969	19,969
150	0604771N	MEDICAL DEVELOPMENT .....	6,061	6,061
151	0604777N	NAVIGATION/ID SYSTEM .....	45,262	45,262
154	0604850N	SSN(X) .....	361,582	361,582
155	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT .....	22,663	22,663



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156	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT .....	282,138	282,138
157	0605024N	ANTI-TAMPER TECHNOLOGY SUPPORT .....	8,340	8,340
158	0605180N	TACAMO MODERNIZATION .....	213,743	213,743
159	0605212M	CH-53K RDTE .....	222,288	222,288
160	0605215N	MISSION PLANNING .....	86,448	86,448
161	0605217N	COMMON AVIONICS .....	81,076	81,076
162	0605220N	SHIP TO SHORE CONNECTOR (SSC) .....	1,343	1,343
163	0605327N	T-AO 205 CLASS .....	71	71
164	0605414N	UNMANNED CARRIER AVIATION (UCA) .....	220,404	220,404
165	0605450M	JOINT AIR-TO-GROUND MISSILE (JAGM) .....	384	384
166	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA) .....	36,027	36,027
167	0605504N	MULTI-MISSION MARITIME (MMA) INCREMENT III .....	132,449	132,449
168	0605611M	MARINE CORPS ASSAULT VEHICLES SYSTEM DEVELOPMENT & DEMONSTRATION .....	103,236	103,236
169	0605813M	JOINT LIGHT TACTICAL VEHICLE (JLTV) SYSTEM DEVELOPMENT & DEMONSTRATION .....	2,609	2,609
170	0204202N	DDG-1000 .....	231,778	231,778
171	0301377N	COUNTERING ADVANCED CONVENTIONAL WEAPONS (CACW) .....	17,531	17,531
172	0304785N	ISR & INFO OPERATIONS .....	174,271	174,271
173	0306250M	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT .....	2,068	2,068
		<b>SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION .....</b>	<b>6,962,234</b>	<b>7,060,102</b>
		<b>MANAGEMENT SUPPORT</b>		
174	0604256N	THREAT SIMULATOR DEVELOPMENT .....	22,918	22,918
175	0604258N	TARGET SYSTEMS DEVELOPMENT .....	18,623	18,623
176	0604759N	MAJOR T&E INVESTMENT .....	74,221	74,221
177	0605152N	STUDIES AND ANALYSIS SUPPORT—NAVY .....	3,229	3,229
178	0605154N	CENTER FOR NAVAL ANALYSES .....	45,672	45,672
180	0605804N	TECHNICAL INFORMATION SERVICES .....	1,000	1,000
181	0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT .....	124,328	131,828
		Program increase .....		[7,500]
182	0605856N	STRATEGIC TECHNICAL SUPPORT .....	4,053	4,053
183	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT .....	203,447	203,447
184	0605864N	TEST AND EVALUATION SUPPORT .....	481,975	481,975
185	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY .....	29,399	29,399
186	0605866N	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT .....	27,504	27,504
187	0605867N	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT .....	9,183	9,183
188	0605873M	MARINE CORPS PROGRAM WIDE SUPPORT .....	34,976	34,976
189	0605898N	MANAGEMENT HQ—R&D .....	41,331	41,331
190	0606355N	WARFARE INNOVATION MANAGEMENT .....	37,340	37,340
191	0305327N	INSIDER THREAT .....	2,246	2,246
192	0902498N	MANAGEMENT HEADQUARTERS (DEPARTMENTAL SUPPORT ACTIVITIES) .....	2,168	2,168
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>1,163,613</b>	<b>1,171,113</b>
		<b>OPERATIONAL SYSTEM DEVELOPMENT</b>		
196	0604840M	F-35 C2D2 .....	544,625	507,125
		TR-3/B4 Unplanned cost growth .....		[-37,500]
197	0604840N	F-35 C2D2 .....	543,834	506,334
		TR-3/B4 Unplanned cost growth .....		[-37,500]
198	0605520M	MARINE CORPS AIR DEFENSE WEAPONS SYSTEMS .....	99,860	89,360
		Slow expenditure .....		[-10,500]
199	0607658N	COOPERATIVE ENGAGEMENT CAPABILITY (CEC) .....	153,440	153,440
200	0101221N	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT .....	321,648	321,648
201	0101224N	SSBN SECURITY TECHNOLOGY PROGRAM .....	62,694	62,694
202	0101226N	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT .....	92,869	92,869
203	0101402N	NAVY STRATEGIC COMMUNICATIONS .....	51,919	72,319
		Navy UPL—VIOLET - Navy Strategic Communications .....		[20,400]
204	0204136N	F/A-18 SQUADRONS .....	333,783	333,783
205	0204228N	SURFACE SUPPORT .....	8,619	8,619
206	0204229N	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC) .....	122,834	122,834
207	0204311N	INTEGRATED SURVEILLANCE SYSTEM .....	76,279	76,279
208	0204313N	SHIP-TOWED ARRAY SURVEILLANCE SYSTEMS .....	1,103	1,103
209	0204413N	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT) .....	1,991	1,991
210	0204460M	GROUND/AIR TASK ORIENTED RADAR (G/ATOR) .....	92,674	77,574
		Slow expenditure .....		[-15,100]
211	0204571N	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT .....	115,894	115,894
212	0204575N	ELECTRONIC WARFARE (EW) READINESS SUPPORT .....	61,677	61,677
213	0205601N	ANTI-RADIATION MISSILE IMPROVEMENT .....	59,555	59,555
214	0205620N	SURFACE ASW COMBAT SYSTEM INTEGRATION .....	29,973	29,973
215	0205632N	MK-48 ADCAP .....	213,165	213,165
216	0205633N	AVIATION IMPROVEMENTS .....	143,277	143,277
217	0205675N	OPERATIONAL NUCLEAR POWER SYSTEMS .....	152,546	152,546
218	0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS .....	192,625	183,725
		Marine Electromagnetic Warfare Ground Family of Systems .....		[-7,200]
		Tactical Communication Modernization .....		[-1,700]
219	0206335M	COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S) .....	12,565	12,565
220	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS .....	83,900	83,900
221	0206624M	MARINE CORPS COMBAT SERVICES SUPPORT .....	27,794	27,794
222	0206625M	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP) .....	47,762	47,762
223	0206629M	AMPHIBIOUS ASSAULT VEHICLE .....	373	373
224	0207161N	TACTICAL AIM MISSILES .....	36,439	36,439
225	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) .....	29,198	29,198
226	0208043N	PLANNING AND DECISION AID SYSTEM (PDAS) .....	3,565	3,565
230	0303138N	AFLOAT NETWORKS .....	49,995	49,995

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231	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM .....	33,390	33,390
232	0305192N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES .....	7,304	7,304
233	0305204N	TACTICAL UNMANNED AERIAL VEHICLES .....	11,235	11,235
234	0305205N	UAS INTEGRATION AND INTEROPERABILITY .....	16,409	16,409
235	0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	51,192	43,992
		Distributed Common Ground System Marine Corps (DCGS-MC) .....		[-7,200]
236	0305220N	MQ-4C TRITON .....	12,094	12,094
237	0305231N	MQ-8 UAV .....	29,700	29,700
238	0305232M	RQ-11 UAV .....	2,107	2,107
239	0305234N	SMALL (LEVEL 0) TACTICAL UAS (STUASLO) .....	2,999	2,999
240	0305241N	MULTI-INTELLIGENCE SENSOR DEVELOPMENT .....	49,460	49,460
241	0305242M	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP) .....	13,005	13,005
242	0305251N	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT .....	2,000	2,000
243	0305421N	RQ-4 MODERNIZATION .....	300,378	300,378
244	0307577N	INTELLIGENCE MISSION DATA (IMD) .....	788	788
245	0308601N	MODELING AND SIMULATION SUPPORT .....	10,994	10,994
246	0702207N	DEPOT MAINTENANCE (NON-IF) .....	23,248	23,248
247	0708730N	MARITIME TECHNOLOGY (MARITECH) .....	3,284	3,284
251.A	9999999999	CLASSIFIED PROGRAMS .....	2,021,376	2,061,376
		INDOPACOM UPL .....		[40,000]
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT .....</b>	<b>6,359,438</b>	<b>6,303,138</b>
		<b>SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS</b>		
249	0608013N	RISK MANAGEMENT INFORMATION—SOFTWARE PILOT PROGRAM .....	11,748	11,748
250	0608231N	MARITIME TACTICAL COMMAND AND CONTROL (MTC2)—SOFTWARE PILOT PROGRAM .....	10,555	10,555
		<b>SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS .....</b>	<b>22,303</b>	<b>22,303</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY .....</b>	<b>26,922,225</b>	<b>26,000,593</b>
		<b>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE</b>		
		<b>BASIC RESEARCH</b>		
001	0601102F	DEFENSE RESEARCH SCIENCES .....	401,486	401,486
002	0601103F	UNIVERSITY RESEARCH INITIATIVES .....	182,372	184,372
		UARC Advanced Research on Strategic Deterrence—TriPolar Game Theory .....		[2,000]
		<b>SUBTOTAL BASIC RESEARCH .....</b>	<b>583,858</b>	<b>585,858</b>
		<b>APPLIED RESEARCH</b>		
003	0602020F	FUTURE AF CAPABILITIES APPLIED RESEARCH .....	90,713	90,713
004	0602022F	UNIVERSITY AFFILIATED RESEARCH CENTER (UARC)—TACTICAL AUTONOMY .....	8,018	8,018
005	0602102F	MATERIALS .....	142,325	147,325
		High energy synchrotron x-ray research .....		[2,500]
		Materials development for high mach capabilities .....		[2,500]
006	0602201F	AEROSPACE VEHICLE TECHNOLOGIES .....	161,268	163,768
		Aerospace engineering systems security integration .....		[2,500]
007	0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH .....	146,921	144,421
		Program decrease .....		[-2,500]
008	0602203F	AEROSPACE PROPULSION .....	184,867	189,867
		High mach turbine engine .....		[5,000]
009	0602204F	AEROSPACE SENSORS .....	216,269	216,269
011	0602298F	SCIENCE AND TECHNOLOGY MANAGEMENT—MAJOR HEADQUARTERS ACTIVITIES .....	10,303	10,303
012	0602602F	CONVENTIONAL MUNITIONS .....	160,599	160,599
013	0602605F	DIRECTED ENERGY TECHNOLOGY .....	129,961	129,961
014	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS .....	182,076	178,567
		JADC2 Operational Testbed .....		[5,000]
		Secure Interference Avoiding Connectivity of Autonomous AI Machines .....		[3,000]
		Technical realignment .....		[-11,509]
		<b>SUBTOTAL APPLIED RESEARCH .....</b>	<b>1,433,320</b>	<b>1,439,811</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
015	0603032F	FUTURE AF INTEGRATED TECHNOLOGY DEMOS .....	255,855	230,855
		Rocket Cargo early to need .....		[-25,000]
016	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS .....	30,372	32,872
		Metals Affordability Initiative .....		[2,500]
017	0603199F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) .....	10,478	10,478
018	0603203F	ADVANCED AEROSPACE SENSORS .....	48,046	48,046
019	0603211F	AEROSPACE TECHNOLOGY DEV/DEMO .....	51,896	57,896
		Hybrid Electric Propulsion .....		[6,000]
020	0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY .....	56,789	59,289
		Additive manufacturing for energetics .....		[2,500]
021	0603270F	ELECTRONIC COMBAT TECHNOLOGY .....	32,510	32,510
022	0603273F	SCIENCE & TECHNOLOGY FOR NUCLEAR RE-ENTRY SYSTEMS .....	70,321	70,321
023	0603444F	MAUI SPACE SURVEILLANCE SYSTEM (MSSS) .....	2	2
024	0603456F	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT .....	15,593	15,593
025	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY .....	132,311	132,311
026	0603605F	ADVANCED WEAPONS TECHNOLOGY .....	102,997	92,997
		Excessive cost growth .....		[-10,000]
027	0603680F	MANUFACTURING TECHNOLOGY PROGRAM .....	44,422	46,922
		High accuracy robotics .....		[2,500]
028	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION .....	37,779	40,279
		Modeling and simulation conversion software .....		[2,500]
029	0207412F	CONTROL AND REPORTING CENTER (CRC) .....	2,005	2,005
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT .....</b>	<b>891,376</b>	<b>872,376</b>

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<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>				
030	0603036F	MODULAR ADVANCED MISSILE .....	105,238	0
		Program decrease .....		[-105,238]
031	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT .....	6,237	6,237
032	0603742F	COMBAT IDENTIFICATION TECHNOLOGY .....	21,298	21,298
033	0603790F	NATO RESEARCH AND DEVELOPMENT .....	2,208	2,208
034	0603851F	INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL .....	45,319	45,319
035	0604001F	NC3 ADVANCED CONCEPTS .....	10,011	10,011
037	0604003F	ADVANCED BATTLE MANAGEMENT SYSTEM (ABMS) .....	500,575	500,575
038	0604004F	ADVANCED ENGINE DEVELOPMENT .....	595,352	595,352
039	0604005F	NC3 COMMERCIAL DEVELOPMENT & PROTOTYPING .....	78,799	78,799
040	0604006F	DEPT OF THE AIR FORCE TECH ARCHITECTURE .....	2,620	0
		Technical realignment .....		[-2,620]
041	0604007F	E-7 .....	681,039	718,239
		Rapid Prototyping .....		[37,200]
042	0604009F	AFWERX PRIME .....	83,336	88,336
		Agility Prime .....		[5,000]
043	0604015F	LONG RANGE STRIKE—BOMBER .....	2,984,143	2,984,143
044	0604025F	RAPID DEFENSE EXPERIMENTATION RESERVE (RDER) .....	154,300	154,300
045	0604032F	DIRECTED ENERGY PROTOTYPING .....	1,246	1,246
046	0604033F	HYPERSONICS PROTOTYPING .....	150,340	0
		Air-Launched Rapid Response Weapon (ARRW) .....		[-150,340]
047	0604183F	HYPERSONICS PROTOTYPING—HYPERSONIC ATTACK CRUISE MISSILE (HACM) .....	381,528	401,528
		HACM Production and Tooling Investment .....		[20,000]
048	0604201F	PNT RESILIENCY, MODS, AND IMPROVEMENTS .....	18,041	18,041
049	0604257F	ADVANCED TECHNOLOGY AND SENSORS .....	27,650	27,650
050	0604288F	SURVIVABLE AIRBORNE OPERATIONS CENTER (SAOC) .....	888,829	888,829
051	0604317F	TECHNOLOGY TRANSFER .....	26,638	26,638
052	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM .....	19,266	19,266
053	0604414F	CYBER RESILIENCY OF WEAPON SYSTEMS-ACS .....	37,121	37,121
054	0604534F	ADAPTIVE ENGINE TRANSITION PROGRAM (AETP) .....		588,400
		Technology Maturation and Risk Reduction .....		[588,400]
055	0604668F	JOINT TRANSPORTATION MANAGEMENT SYSTEM (JTMS) .....	37,026	37,026
056	0604776F	DEPLOYMENT & DISTRIBUTION ENTERPRISE R&D .....	31,833	31,833
057	0604858F	TECH TRANSITION PROGRAM .....	210,806	235,476
		Technical realignment .....		[24,670]
058	0604860F	OPERATIONAL ENERGY AND INSTALLATION RESILIENCE .....	46,305	46,305
059	0605164F	AIR REFUELING CAPABILITY MODERNIZATION .....	19,400	19,400
061	0207110F	NEXT GENERATION AIR DOMINANCE .....	2,326,128	1,775,528
		Project 646007: Program deferment .....		[-550,600]
062	0207179F	AUTONOMOUS COLLABORATIVE PLATFORMS .....	118,826	176,013
		Project 647123: Air-Air Refueling TMRR .....		[75,000]
		Technical realignment .....		[-17,813]
063	0207420F	COMBAT IDENTIFICATION .....	1,902	1,902
064	0207455F	THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR) .....	19,763	19,763
065	0207522F	AIRBASE AIR DEFENSE SYSTEMS (ABADS) .....	78,867	78,867
066	0208030F	WAR RESERVE MATERIEL—AMMUNITION .....	8,175	8,175
068	0305236F	COMMON DATA LINK EXECUTIVE AGENT (CDL EA) .....	25,157	25,157
069	0305601F	MISSION PARTNER ENVIRONMENTS .....	17,727	17,727
072	0708051F	RAPID SUSTAINMENT MODERNIZATION (RSM) .....	43,431	43,431
073	0808737F	INTEGRATED PRIMARY PREVENTION .....	9,364	9,364
074	0901410F	CONTRACTING INFORMATION TECHNOLOGY SYSTEM .....	28,294	28,294
075	1206415F	U.S. SPACE COMMAND RESEARCH AND DEVELOPMENT SUPPORT .....	14,892	14,892
075A	0605057F	NEXT GENERATION AIR-REFUELING SYSTEM .....		7,928
		Technical realignment .....		[7,928]
075B	99999999	FLEXIBLE TRANSITION PATHWAY .....		10,000
		Pilot program .....		[10,000]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES .....</b>	<b>9,859,030</b>	<b>9,800,617</b>
<b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b>				
076	0604200F	FUTURE ADVANCED WEAPON ANALYSIS & PROGRAMS .....	9,757	34,757
		RAACM .....		[15,000]
		Stand-Off Attack Weapon Technology .....		[10,000]
077	0604201F	PNT RESILIENCY, MODS, AND IMPROVEMENTS .....	163,156	163,156
078	0604222F	NUCLEAR WEAPONS SUPPORT .....	45,884	45,884
079	0604270F	ELECTRONIC WARFARE DEVELOPMENT .....	13,804	13,804
080	0604281F	TACTICAL DATA NETWORKS ENTERPRISE .....	74,023	79,023
		Technical realignment .....		[5,000]
081	0604287F	PHYSICAL SECURITY EQUIPMENT .....	10,605	10,605
082	0604602F	ARMAMENT/ORDNANCE DEVELOPMENT .....	5,918	5,918
083	0604604F	SUBUNITIONS .....	3,345	3,345
084	0604617F	AGILE COMBAT SUPPORT .....	21,967	21,967
085	0604706F	LIFE SUPPORT SYSTEMS .....	39,301	39,301
086	0604735F	COMBAT TRAINING RANGES .....	152,569	152,569
087	0604932F	LONG RANGE STANDOFF WEAPON .....	911,406	891,406
		Technical realignment .....		[-20,000]
088	0604933F	ICBM FUZE MODERNIZATION .....	71,732	71,732
089	0605030F	JOINT TACTICAL NETWORK CENTER (JTNC) .....	2,256	2,256
090	0605031F	JOINT TACTICAL NETWORK (JTN) .....	452	452
091	0605056F	OPEN ARCHITECTURE MANAGEMENT .....	36,582	36,582
092	0605057F	NEXT GENERATION AIR-REFUELING SYSTEM .....	7,928	0

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Line	Program Element	Item	FY 2024 Request	House Authorized
		Technical realignment .....		[-7,928]
093	0605223F	ADVANCED PILOT TRAINING .....	77,252	65,652
		Program delay .....		[-11,600]
094	0605229F	HH-60W .....	48,268	48,268
095	0605238F	GROUND BASED STRATEGIC DETERRENT EMD .....	3,746,935	3,739,285
		Technical realignment .....		[-7,650]
096	0207171F	F-15 EPAWSS .....	13,982	13,982
097	0207279F	ISOLATED PERSONNEL SURVIVABILITY AND RECOVERY .....	56,225	56,225
098	0207328F	STAND IN ATTACK WEAPON .....	298,585	298,585
099	0207701F	FULL COMBAT MISSION TRAINING .....	7,597	17,597
		Airborne Augmented Reality for Pilot Training .....		[10,000]
100	0208036F	MEDICAL C-CBRNE PROGRAMS .....	2,006	2,006
102	0305205F	ENDURANCE UNMANNED AERIAL VEHICLES .....	30,000	30,000
103	0401221F	KC-46A TANKER SQUADRONS .....	124,662	124,662
104	0401319F	VC-25B .....	490,701	433,701
		Excess to Need .....		[-57,000]
105	0701212F	AUTOMATED TEST SYSTEMS .....	12,911	12,911
106	0804772F	TRAINING DEVELOPMENTS .....	1,922	1,922
106.A	0102417F	OVER-THE-HORIZON BACKSCATTER RADAR .....		428,754
		Technical realignment .....		[428,754]
		<b>SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION .....</b>	<b>6,481,731</b>	<b>6,846,307</b>
		<b>MANAGEMENT SUPPORT</b>		
107	0604256F	THREAT SIMULATOR DEVELOPMENT .....	16,626	16,626
108	0604759F	MAJOR T&E INVESTMENT .....	31,143	31,143
109	0605101F	RAND PROJECT AIR FORCE .....	38,398	38,398
110	0605502F	SMALL BUSINESS INNOVATION RESEARCH .....	1,466	1,466
111	0605712F	INITIAL OPERATIONAL TEST & EVALUATION .....	13,736	13,736
112	0605807F	TEST AND EVALUATION SUPPORT .....	913,213	946,026
		Technical realignment .....		[32,813]
113	0605827F	ACQ WORKFORCE- GLOBAL VIG & COMBAT SYS .....	317,901	317,901
114	0605828F	ACQ WORKFORCE- GLOBAL REACH .....	541,677	545,677
		Aircraft Cannon Digital Modeling .....		[4,000]
115	0605829F	ACQ WORKFORCE- CYBER, NETWORK, & BUS SYS .....	551,213	536,513
		Technical realignment .....		[-14,700]
117	0605831F	ACQ WORKFORCE- CAPABILITY INTEGRATION .....	243,780	273,780
		Technical realignment .....		[30,000]
118	0605832F	ACQ WORKFORCE- ADVANCED PRGM TECHNOLOGY .....	109,030	77,030
		Technical realignment .....		[-32,000]
119	0605833F	ACQ WORKFORCE- NUCLEAR SYSTEMS .....	336,788	336,788
120	0605898F	MANAGEMENT HQ—R&D .....	5,005	6,705
		Technical realignment .....		[1,700]
121	0605976F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT .....	87,889	87,889
122	0605978F	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT .....	35,065	35,065
123	0606017F	REQUIREMENTS ANALYSIS AND MATURATION .....	89,956	89,956
124	0606398F	MANAGEMENT HQ—T&E .....	7,453	7,453
126	0303255F	COMMAND, CONTROL, COMMUNICATION, AND COMPUTERS (C4)—STRATCOM .....	20,871	30,871
		NC3 STRATCOM .....		[10,000]
127	0308602F	ENTPERISE INFORMATION SERVICES (EIS) .....	100,357	100,357
128	0702806F	ACQUISITION AND MANAGEMENT SUPPORT .....	20,478	20,478
129	0804731F	GENERAL SKILL TRAINING .....	796	796
132	1001004F	INTERNATIONAL ACTIVITIES .....	3,917	3,917
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>3,486,758</b>	<b>3,518,571</b>
		<b>OPERATIONAL SYSTEM DEVELOPMENT</b>		
134	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING .....	41,464	41,464
135	0604283F	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT .....	40,000	5,000
		ARSR-4 Replacement Hawai'i Radar .....		[-35,000]
136	0604445F	WIDE AREA SURVEILLANCE .....	8,018	8,018
137	0604617F	AGILE COMBAT SUPPORT .....	5,645	5,645
139	0604840F	F-35 C2D2 .....	1,275,268	1,185,268
		Program decrease .....		[-10,000]
		Technical realignment .....		[-5,000]
		TR-3/B4 Unplanned cost growth .....		[-75,000]
140	0605018F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) .....	40,203	40,203
141	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY .....	49,613	49,613
142	0605117F	FOREIGN MATERIEL ACQUISITION AND EXPLOITATION .....	93,881	93,881
143	0605278F	HC/MC-130 RECAP RDT&E .....	36,536	11,536
		Excess to need .....		[-5,000]
		Program decrease .....		[-20,000]
144	0606018F	NC3 INTEGRATION .....	22,910	22,910
145	0101113F	B-52 SQUADRONS .....	950,815	921,832
		Scheduling delays .....		[-43,000]
		Technical realignment .....		[14,017]
146	0101122F	AIR-LAUNCHED CRUISE MISSILE (ALCM) .....	290	290
147	0101126F	B-1B SQUADRONS .....	12,619	12,619
148	0101127F	B-2 SQUADRONS .....	87,623	87,623
149	0101213F	MINUTEMAN SQUADRONS .....	33,237	43,237
		Legacy Weapons Software Translation/Modernization .....		[5,000]
		Multi-Domain Command and Control Tool .....		[5,000]
150	0101316F	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS .....	24,653	24,653
151	0101318F	SERVICE SUPPORT TO STRATCOM—GLOBAL STRIKE .....	7,562	7,562

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Line	Program Element	Item	FY 2024 Request	House Authorized
153	0101328F	ICBM REENTRY VEHICLES .....	475,415	475,415
155	0102110F	MH-139A .....	25,737	25,737
156	0102326F	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM .....	831	831
157	0102412F	NORTH WARNING SYSTEM (NWS) .....	102	102
158	0102417F	OVER-THE-HORIZON BACKSCATTER RADAR .....	428,754	35,000
		NORTHCOM UPL—Over the Horizon Radar Acceleration .....		[35,000]
		Technical realignment .....		[-428,754]
159	0202834F	VEHICLES AND SUPPORT EQUIPMENT—GENERAL .....	15,498	19,498
		Technical realignment .....		[4,000]
160	0205219F	MQ-9 UAV .....	81,123	81,123
161	0205671F	JOINT COUNTER ROICED ELECTRONIC WARFARE .....	2,303	2,303
162	0207040F	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT .....	7,312	7,312
164	0207133F	F-16 SQUADRONS .....	98,633	139,233
		IVEWS restoration .....		[40,600]
165	0207134F	F-15E SQUADRONS .....	50,965	50,965
166	0207136F	MANNED DESTRUCTIVE SUPPRESSION .....	16,543	16,543
167	0207138F	F-22A SQUADRONS .....	725,889	740,889
		Cyber Resiliency .....		[15,000]
168	0207142F	F-35 SQUADRONS .....	97,231	107,231
		Operational Test Data Sharing .....		[10,000]
169	0207146F	F-15EX .....	100,006	100,006
170	0207161F	TACTICAL AIM MISSILES .....	41,958	41,958
171	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) .....	53,679	53,679
172	0207227F	COMBAT RESCUE—PARARESCUE .....	726	726
173	0207238F	E-11A .....	64,888	64,888
174	0207247F	AF TENCAP .....	25,749	25,749
175	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT .....	11,872	11,872
176	0207253F	COMPASS CALL .....	66,932	66,932
177	0207268F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM .....	55,223	65,223
		Additive manufacturing expansion .....		[10,000]
178	0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) .....	132,937	132,937
179	0207327F	SMALL DIAMETER BOMB (SDB) .....	37,518	49,518
		GLSDB Maritime Seeker .....		[12,000]
180	0207410F	AIR & SPACE OPERATIONS CENTER (AOC) .....	72,059	72,059
181	0207412F	CONTROL AND REPORTING CENTER (CRC) .....	17,498	17,498
183	0207418F	AFSPECWAR—TACP .....	2,106	2,106
185	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES .....	72,010	72,010
186	0207438F	THEATER BATTLE MANAGEMENT (TBM) C4I .....	6,467	6,467
187	0207439F	ELECTRONIC WARFARE INTEGRATED REPROGRAMMING (EWIR) .....	10,388	10,388
188	0207444F	TACTICAL AIR CONTROL PARTY-MOD .....	10,060	10,060
189	0207452F	DCAPES .....	8,233	8,233
190	0207521F	AIR FORCE CALIBRATION PROGRAMS .....	2,172	2,172
192	0207573F	NATIONAL TECHNICAL NUCLEAR FORENSICS .....	2,049	2,049
193	0207590F	SEEK EAGLE .....	33,478	33,478
195	0207605F	WARGAMING AND SIMULATION CENTERS .....	11,894	11,894
197	0207697F	DISTRIBUTED TRAINING AND EXERCISES .....	3,811	3,811
198	0208006F	MISSION PLANNING SYSTEMS .....	96,272	96,272
199	0208007F	TACTICAL DECEPTION .....	26,533	26,533
201	0208087F	DISTRIBUTED CYBER WARFARE OPERATIONS .....	50,122	50,122
202	0208088F	AF DEFENSIVE CYBERSPACE OPERATIONS .....	113,064	113,064
208	0208288F	INTEL DATA APPLICATIONS .....	967	967
209	0301025F	GEOBASE .....	1,514	1,514
211	0301113F	CYBER SECURITY INTELLIGENCE SUPPORT .....	8,476	8,476
218	0301401F	AF MULTI-DOMAIN NON-TRADITIONAL ISR BATTLESPACE AWARENESS .....	2,890	2,890
219	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) .....	39,868	39,868
220	0303004F	EIT CONNECT .....	32,900	32,900
221	0303089F	CYBERSPACE OPERATIONS SYSTEMS .....	4,881	4,881
222	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) .....	33,567	33,567
223	0303133F	HIGH FREQUENCY RADIO SYSTEMS .....	40,000	40,000
224	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM .....	95,523	95,523
226	0303248F	ALL DOMAIN COMMON PLATFORM .....	71,296	56,296
		Insufficient justification .....		[-15,000]
227	0303260F	JOINT MILITARY DECEPTION INITIATIVE .....	4,682	4,682
228	0304100F	STRATEGIC MISSION PLANNING & EXECUTION SYSTEM (SMPES) .....	64,944	64,944
230	0304260F	AIRBORNE SIGINT ENTERPRISE .....	108,947	108,947
231	0304310F	COMMERCIAL ECONOMIC ANALYSIS .....	4,635	4,635
234	0305015F	C2 AIR OPERATIONS SUITE—C2 INFO SERVICES .....	13,751	13,751
235	0305020F	CCMD INTELLIGENCE INFORMATION TECHNOLOGY .....	1,660	1,660
236	0305022F	ISR MODERNIZATION & AUTOMATION DVMT (IMAD) .....	18,680	18,680
237	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM) .....	5,031	5,031
238	0305103F	CYBER SECURITY INITIATIVE .....	301	301
239	0305111F	WEATHER SERVICE .....	26,329	26,329
240	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCAL) .....	8,751	8,751
241	0305116F	AERIAL TARGETS .....	6,915	6,915
244	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES .....	352	352
245	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES .....	6,930	6,930
246	0305179F	INTEGRATED BROADCAST SERVICE (IBS) .....	21,588	21,588
247	0305202F	DRAGON U-2 .....	16,842	16,842
248	0305206F	AIRBORNE RECONNAISSANCE SYSTEMS .....	43,158	43,158
249	0305207F	MANNED RECONNAISSANCE SYSTEMS .....	14,330	14,330
250	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	88,854	88,854
251	0305220F	RQ-4 UAV .....	1,242	1,242

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Line	Program Element	Item	FY 2024 Request	House Authorized
252	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING .....	12,496	12,496
253	0305238F	NATO AGS .....	2	2
254	0305240F	SUPPORT TO DCGS ENTERPRISE .....	31,589	31,589
255	0305600F	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHITECTURES .....	15,322	15,322
256	0305881F	RAPID CYBER ACQUISITION .....	8,830	8,830
257	0305984F	PERSONNEL RECOVERY COMMAND & CTRL (PRC2) .....	2,764	2,764
258	0307577F	INTELLIGENCE MISSION DATA (IMD) .....	7,090	7,090
259	0401115F	C-130 AIRLIFT SQUADRON .....	5,427	23,427
		C-130H Link-16 MIDS-JTR Terminal .....		[18,000]
260	0401119F	C-5 AIRLIFT SQUADRONS (IF) .....	29,502	29,502
261	0401130F	C-17 AIRCRAFT (IF) .....	2,753	48,753
		C-17A Modernized High Frequency Radio .....		[16,000]
		C-17A Tactical Data Link .....		[30,000]
262	0401132F	C-130J PROGRAM .....	19,100	69,400
		C-130J Global Secure Data and Voice Comm .....		[26,700]
		C-130J Tactical Data Link/BLOS Secure Data .....		[18,600]
		Test and evaluate load alleviation components .....		[5,000]
263	0401134F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCМ) .....	5,982	5,982
264	0401218F	KC-135S .....	51,105	51,105
265	0401318F	CV-22 .....	18,127	18,127
266	0408011F	SPECIAL TACTICS / COMBAT CONTROL .....	9,198	9,198
268	0708610F	LOGISTICS INFORMATION TECHNOLOGY (LOGIT) .....	17,520	17,520
269	0801380F	AF LVC OPERATIONAL TRAINING (LVC-OT) .....	25,144	25,144
270	0804743F	OTHER FLIGHT TRAINING .....	2,265	2,265
272	0901202F	JOINT PERSONNEL RECOVERY AGENCY .....	2,266	2,266
273	0901218F	CIVILIAN COMPENSATION PROGRAM .....	4,006	4,006
274	0901220F	PERSONNEL ADMINISTRATION .....	3,078	3,078
275	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCY .....	5,309	5,309
276	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT .....	4,279	4,279
277	0901554F	DEFENSE ENTERPRISE ACNTNG AND MGT SYS (DEAMS) .....	45,925	45,925
278	1202140F	SERVICE SUPPORT TO SPACECOM ACTIVITIES .....	9,778	9,778
279A	9999999999	CLASSIFIED PROGRAMS .....	16,814,245	16,799,508
		Program justification review .....		[-14,737]
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT</b> .....	<b>23,829,283</b>	<b>23,442,709</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE</b> .....	<b>46,565,356</b>	<b>46,506,249</b>
		<b>RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, SPACE FORCE</b>		
		<b>APPLIED RESEARCH</b>		
004	1206601SF	SPACE TECHNOLOGY .....	206,196	286,584
		Advanced Analog Microelectronics .....		[5,000]
		Technical realignment .....		[72,888]
		University Consortium for Space Technology .....		[2,500]
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>206,196</b>	<b>286,584</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
005	1206310SF	SPACE SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT .....	472,493	494,002
		Defense In Depth as Mission Assurance Spacecraft—Multilevel Security .....		[10,000]
		Technical realignment .....		[11,509]
006	1206616SF	SPACE ADVANCED TECHNOLOGY DEVELOPMENT/DEMO .....	110,033	150,033
		Technical realignment .....		[40,000]
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT</b> .....	<b>582,526</b>	<b>644,035</b>
		<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>		
007	0604002SF	SPACE FORCE WEATHER SERVICES RESEARCH .....	849	849
008	1203010SF	SPACE FORCE IT, DATA ANALYTICS, DIGITAL SOLUTIONS .....	61,723	51,723
		Program decrease .....		[-10,000]
009	1203164SF	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE) .....	353,807	353,807
010	1203622SF	SPACE WARFIGHTING ANALYSIS .....	95,541	95,541
011	1203710SF	EO/IR WEATHER SYSTEMS .....	95,615	95,615
013	1206410SF	SPACE TECHNOLOGY DEVELOPMENT AND PROTOTYPING .....	2,081,307	2,081,307
016	1206427SF	SPACE SYSTEMS PROTOTYPE TRANSITIONS (SSPT) .....	145,948	105,948
		Technical realignment .....		[-40,000]
017	1206438SF	SPACE CONTROL TECHNOLOGY .....	58,374	58,374
018	1206458SF	TECH TRANSITION (SPACE) .....	164,649	164,649
019	1206730SF	SPACE SECURITY AND DEFENSE PROGRAM .....	59,784	59,784
020	1206760SF	PROTECTED TACTICAL ENTERPRISE SERVICE (PTES) .....	76,554	76,554
021	1206761SF	PROTECTED TACTICAL SERVICE (PTS) .....	360,126	360,126
022	1206855SF	EVOLVED STRATEGIC SATCOM (ESS) .....	632,833	632,833
023	1206857SF	SPACE RAPID CAPABILITIES OFFICE .....	12,036	22,036
		Machine Learning Techniques for Radio Frequency (RF) Signal Monitoring and Interference Detection .....		[10,000]
024	1206862SF	TACTICALLY RESPONSE SPACE .....	30,000	50,000
		Program increase .....		[20,000]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b> .....	<b>4,229,146</b>	<b>4,209,146</b>
		<b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b>		
025	1203269SF	GPS III FOLLOW-ON (GPS IIIF) .....	308,999	308,999
027	1206421SF	COUNTERSPACE SYSTEMS .....	36,537	36,537
028	1206422SF	WEATHER SYSTEM FOLLOW-ON .....	79,727	79,727
029	1206425SF	SPACE SITUATION AWARENESS SYSTEMS .....	372,827	372,827
030	1206431SF	ADVANCED EHF MILSATCOM (SPACE) .....	4,068	4,068



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031	1206432SF	POLAR MILSATCOM (SPACE)	73,757	73,757
032	1206433SF	WIDEBAND GLOBAL SATCOM (SPACE)	49,445	49,445
033	1206440SF	NEXT-GEN OPIR—GROUND	661,367	661,367
034	1206442SF	NEXT GENERATION OPIR	222,178	222,178
035	1206443SF	NEXT-GEN OPIR—GEO	719,731	719,731
036	1206444SF	NEXT-GEN OPIR—POLAR	1,013,478	1,013,478
037	1206445SF	COMMERCIAL SATCOM (COMSATCOM) INTEGRATION	73,501	73,501
038	1206446SF	RESILIENT MISSILE WARNING MISSILE TRACKING—LOW EARTH ORBIT (LEO)	1,266,437	1,519,222
		Technical realignment		[252,785]
039	1206447SF	RESILIENT MISSILE WARNING MISSILE TRACKING—MEDIUM EARTH ORBIT (MEO)	538,208	790,992
		Technical realignment		[252,784]
040	1206448SF	RESILIENT MISSILE WARNING MISSILE TRACKING—INTEGRATED GROUND SEGMENT	505,569	0
		Technical realignment		[-505,569]
041	1206853SF	NATIONAL SECURITY SPACE LAUNCH PROGRAM (SPACE)—EMD	82,188	92,188
		Launch capability development		[10,000]
		<b>SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION</b>	<b>6,008,017</b>	<b>6,018,017</b>
		<b>MANAGEMENT SUPPORT</b>		
043	1203622SF	SPACE WARFIGHTING ANALYSIS	3,568	3,568
046	1206392SF	ACQ WORKFORCE—SPACE & MISSILE SYSTEMS	258,969	276,500
		Technical realignment		[17,531]
047	1206398SF	SPACE & MISSILE SYSTEMS CENTER—MHA	13,694	15,053
		Technical realignment		[1,359]
048	1206601SF	SPACE TECHNOLOGY	91,778	0
		Technical realignment		[-91,778]
049	1206759SF	MAJOR T&E INVESTMENT—SPACE	146,797	146,797
050	1206860SF	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	18,023	18,023
052	1206864SF	SPACE TEST PROGRAM (STP)	30,192	30,192
		<b>SUBTOTAL MANAGEMENT SUPPORT</b>	<b>563,021</b>	<b>490,133</b>
		<b>OPERATIONAL SYSTEM DEVELOPMENT</b>		
055	1203001SF	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)	91,369	91,369
056	1203040SF	DCO-SPACE	76,003	76,003
057	1203109SF	NARROWBAND SATELLITE COMMUNICATIONS	230,785	230,785
058	1203110SF	SATELLITE CONTROL NETWORK (SPACE)	86,465	86,465
059	1203154SF	LONG RANGE KILL CHAINS	243,036	243,036
061	1203173SF	SPACE AND MISSILE TEST AND EVALUATION CENTER	22,039	22,039
062	1203174SF	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT	41,483	43,983
		Accelerating Space Operators Education and Experiential Learning		[2,500]
063	1203182SF	SPACELIFT RANGE SYSTEM (SPACE)	11,175	11,175
065	1203330SF	SPACE SUPERIORITY ISR	28,730	28,730
067	1203873SF	BALLISTIC MISSILE DEFENSE RADARS	20,752	20,752
068	1203906SF	NCMC—TW/AA SYSTEM	25,545	25,545
069	1203913SF	NUDET DETECTION SYSTEM (SPACE)	93,391	93,391
070	1203940SF	SPACE SITUATION AWARENESS OPERATIONS	264,966	264,966
071	1206423SF	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT	317,309	271,909
		Excess to need		[-45,400]
075	1206770SF	ENTERPRISE GROUND SERVICES	155,825	155,825
076	1208053SF	JOINT TACTICAL GROUND SYSTEM	14,568	14,568
078.A	9999999999	CLASSIFIED PROGRAMS	5,764,667	6,100,667
		DCO-S		[43,000]
		USSF UPL—Classified program B		[83,000]
		USSF UPL—Classified program C		[53,000]
		USSF UPL—Classified program D		[67,000]
		USSF UPL—Classified program F		[90,000]
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT</b>	<b>7,488,108</b>	<b>7,781,208</b>
		<b>SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS</b>		
078	1208248SF	SPACE COMMAND & CONTROL—SOFTWARE PILOT PROGRAM	122,326	122,326
		<b>SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS</b>	<b>122,326</b>	<b>122,326</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST, AND EVALUATION, SPACE FORCE</b>	<b>19,199,340</b>	<b>19,551,449</b>
		<b>RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE</b>		
		<b>BASIC RESEARCH</b>		
001	0601000BR	DTRA BASIC RESEARCH	14,761	14,761
002	0601101E	DEFENSE RESEARCH SCIENCES	311,531	316,531
		Research Security Consortium		[5,000]
003	0601108D8Z	HIGH ENERGY LASER RESEARCH INITIATIVES	16,329	16,329
004	0601110D8Z	BASIC RESEARCH INITIATIVES	71,783	71,783
005	0601117E	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	50,430	50,430
006	0601120D8Z	NATIONAL DEFENSE EDUCATION PROGRAM	159,549	159,549
007	0601228D8Z	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS	100,467	125,467
		Program increase		[25,000]
008	0601384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	36,235	36,235
		<b>SUBTOTAL BASIC RESEARCH</b>	<b>761,085</b>	<b>791,085</b>
		<b>APPLIED RESEARCH</b>		
009	0602000D8Z	JOINT MUNITIONS TECHNOLOGY	19,157	19,157
010	0602115E	BIOMEDICAL TECHNOLOGY	141,081	131,081
		Program decrease		[-10,000]
011	0602128D8Z	PROMOTION AND PROTECTION STRATEGIES	3,219	3,219

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012	0602230D8Z	DEFENSE TECHNOLOGY INNOVATION .....	55,160	40,160
		<i>Realignment</i> .....		[-15,000]
013	0602234D8Z	LINCOLN LABORATORY RESEARCH PROGRAM .....	46,858	46,858
014	0602251D8Z	APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES .....	66,866	66,866
015	0602303E	INFORMATION & COMMUNICATIONS TECHNOLOGY .....	333,029	333,029
017	0602384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	240,610	240,610
018	0602668D8Z	CYBER SECURITY RESEARCH .....	17,437	19,937
		<i>Pacific Intelligence and Innovation Initiative</i> .....		[2,500]
019	0602675D8Z	SOCIAL SCIENCES FOR ENVIRONMENTAL SECURITY .....	4,718	4,718
020	0602702E	TACTICAL TECHNOLOGY .....	234,549	214,549
		<i>Program decrease</i> .....		[-20,000]
021	0602715E	MATERIALS AND BIOLOGICAL TECHNOLOGY .....	344,986	344,986
022	0602716E	ELECTRONICS TECHNOLOGY .....	572,662	572,662
023	0602718BR	COUNTER WEAPONS OF MASS DESTRUCTION APPLIED RESEARCH .....	208,870	193,870
		<i>Program decrease</i> .....		[-15,000]
024	0602751D8Z	SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH .....	11,168	11,168
025	0602890D8Z	HIGH ENERGY LASER RESEARCH .....	48,804	48,804
026	0602891D8Z	FSRM MODELLING .....	2,000	2,000
027	1160401BB	SOF TECHNOLOGY DEVELOPMENT .....	52,287	52,287
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>2,403,461</b>	<b>2,345,961</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
028	0603000D8Z	JOINT MUNITIONS ADVANCED TECHNOLOGY .....	37,706	52,706
		<i>Advanced Process Technology for Energetics</i> .....		[5,000]
		<i>Explosive Energetics Expansion</i> .....		[10,000]
029	0603021D8Z	NATIONAL SECURITY INNOVATION CAPITAL .....	15,085	15,085
030	0603121D8Z	SO/LIC ADVANCED DEVELOPMENT .....	30,102	30,102
031	0603122D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT .....	75,593	130,593
		<i>Joint R&amp;D with Israel</i> .....		[50,000]
		<i>ROC-X VTOL Loitering Munition</i> .....		[5,000]
032	0603133D8Z	FOREIGN COMPARATIVE TESTING .....	27,078	27,078
033	0603160BR	COUNTER WEAPONS OF MASS DESTRUCTION ADVANCED TECHNOLOGY DEVELOPMENT .....	400,947	403,447
		<i>Advanced Manufacturing of Energetics</i> .....		[2,500]
034	0603176BR	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT .....	7,990	7,990
035	0603176C	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT .....	17,825	17,825
036	0603180C	ADVANCED RESEARCH .....	21,461	29,461
		<i>Radiation Hardened Microelectronics—Facility and Workforce Development</i> .....		[5,000]
		<i>Testbed for Advanced Digital Low Latency Networks</i> .....		[3,000]
037	0603183D8Z	JOINT HYPERSONIC TECHNOLOGY DEVELOPMENT & TRANSITION .....	52,292	57,292
		<i>Common Hypersonic Glide Body Development</i> .....		[5,000]
038	0603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT .....	19,567	19,567
039	0603260BR	INTELLIGENCE ADVANCED DEVELOPMENT .....	10,000	10,000
040	0603286E	ADVANCED AEROSPACE SYSTEMS .....	331,753	321,753
		<i>Program decrease</i> .....		[-10,000]
041	0603287E	SPACE PROGRAMS AND TECHNOLOGY .....	134,809	134,809
042	0603288D8Z	ANALYTIC ASSESSMENTS .....	24,328	24,328
043	0603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS .....	55,626	55,626
044	0603330D8Z	QUANTUM APPLICATION .....	75,000	75,000
046	0603342D8Z	DEFENSE INNOVATION UNIT (DIU) .....	104,729	127,229
		<i>Electric Boats</i> .....		[10,000]
		<i>Nuclear Advanced Propulsion and power</i> .....		[10,000]
		<i>Program increase</i> .....		[2,500]
047	0603375D8Z	TECHNOLOGY INNOVATION .....	123,837	123,837
048	0603379D8Z	ADVANCED TECHNICAL INTEGRATION .....	11,000	11,000
049	0603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT .....	267,073	227,073
		<i>Program decrease</i> .....		[-40,000]
050	0603527D8Z	RETRACT LARCH .....	57,401	57,401
051	0603618D8Z	JOINT ELECTRONIC ADVANCED TECHNOLOGY .....	19,793	19,793
053	0603662D8Z	NETWORKED COMMUNICATIONS CAPABILITIES .....	11,197	11,197
054	0603680D8Z	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM .....	252,965	275,465
		<i>Bioindustrial Manufacturing Infrastructure</i> .....		[20,000]
		<i>Hypersonic Advanced Composites Manufacturing</i> .....		[2,500]
055	0603680S	MANUFACTURING TECHNOLOGY PROGRAM .....	46,404	51,404
		<i>Program Increase</i> .....		[5,000]
056	0603712S	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS .....	16,580	16,580
057	0603716D8Z	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM .....	60,387	60,387
058	0603720S	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT .....	144,707	144,707
059	0603727D8Z	JOINT WARFIGHTING PROGRAM .....	2,749	2,749
060	0603739E	ADVANCED ELECTRONICS TECHNOLOGIES .....	254,033	244,033
		<i>Program decrease</i> .....		[-10,000]
061	0603760E	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS .....	321,591	321,591
062	0603766E	NETWORK-CENTRIC WARFARE TECHNOLOGY .....	885,425	885,425
063	0603767E	SENSOR TECHNOLOGY .....	358,580	353,330
		<i>Program decrease</i> .....		[-5,250]
065	0603781D8Z	SOFTWARE ENGINEERING INSTITUTE .....	16,699	16,699
066	0603838D8Z	DEFENSE INNOVATION ACCELERATION (DIA) .....	257,110	262,810
		<i>Autonomous resupply for contested logistics</i> .....		[2,500]
		<i>High energy Laser Weapon System Procurement</i> .....		[3,200]
067	0603924D8Z	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM .....	111,799	111,799
068	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY .....	345,384	345,384
069	0603945D8Z	AUKUS INNOVATION INITIATIVES .....	25,000	25,000
070	0603950D8Z	NATIONAL SECURITY INNOVATION NETWORK .....	21,575	21,575

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071	0604055D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT ..... HELICAP Thermal Energy Storage .....	171,668	181,668 [10,000]
072	1160402BB	SOF ADVANCED TECHNOLOGY DEVELOPMENT ..... Jam Resistant Military Communications .....	156,097	158,597 [2,500]
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT .....</b>	<b>5,380,945</b>	<b>5,469,395</b>
		<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>		
074	0603161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P .....	76,764	76,764
075	0603600D8Z	WALKOFF .....	143,486	143,486
076	0603851D8Z	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM .....	117,196	119,196 [2,000]
		Development and acquisition of hybrid energy systems .....		
077	0603881C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT .....	220,311	310,311 [90,000]
		INDOPACOM UPL—Enhanced THAAD Mission Support Element Integration (eTMI) .....		
078	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT .....	903,633	903,633
079	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEM/VAL .....	316,853	316,853
080	0603884C	BALLISTIC MISSILE DEFENSE SENSORS .....	239,159	239,159
081	0603890C	BMD ENABLING PROGRAMS .....	597,720	610,094 [12,374]
		MDA UPL—Electronic Attack/Electronic Protection .....		
082	0603891C	SPECIAL PROGRAMS—MDA .....	552,888	703,280 [68,000]
		Enhanced Battlespace Awareness for Space Warfare .....		
		MDA UPL—Classified increase .....		[22,892]
		MDA UPL—Electronic Warfare for Missile Defense .....		[27,300]
		MDA UPL—Left Through Right of Launch Integration .....		[32,200]
083	0603892C	AEGIS BMD .....	693,727	709,727 [20,000]
		PAC-3 MSE/AEGIS Weapon System Integration .....		
		Program decrease .....		[-4,000]
084	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI. ....	554,201	554,201
085	0603898C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT .....	48,248	48,248
086	0603904C	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC) .....	50,549	50,549
087	0603906C	REGARDING TRENCH .....	12,564	27,564 [15,000]
		MDA UPL—Classified increase .....		
088	0603907C	SEA BASED X-BAND RADAR (SBX) .....	177,868	177,868
089	0603913C	ISRAELI COOPERATIVE PROGRAMS .....	300,000	300,000
090	0603914C	BALLISTIC MISSILE DEFENSE TEST .....	360,455	360,455
091	0603915C	BALLISTIC MISSILE DEFENSE TARGETS .....	570,258	600,258 [5,000]
		Advanced Hypersonic Thermal Protection System Prototypes .....		
		Advanced Reactive Target Simulation .....		[15,000]
		Hypersonic Maneuvering Extended Range (HMER) Target System .....		[5,000]
		Hypersonic Target for MDA Advanced Target Front End Configuration 3 (ATFE C3) .....		[5,000]
092	0603923D8Z	COALITION WARFARE .....	12,103	12,103
093	0604011D8Z	NEXT GENERATION INFORMATION COMMUNICATIONS TECHNOLOGY (5G) .....	179,278	174,278 [-5,000]
		Program decrease .....		
094	0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM .....	3,185	3,185
095	0604102C	GUAM DEFENSE DEVELOPMENT .....	397,578	497,578 [100,000]
		INDOPACOM UPL—Guam Defense System, INDOPACOM .....		
096	0604115C	TECHNOLOGY MATURATION INITIATIVES .....		6,000 [6,000]
		Diode-Pumped Alkali Laser (DPAL) for Missile Defense .....		
097	0604124D8Z	CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO)—MIP .....	34,350	34,350
098	0604181C	HYPERSONIC DEFENSE .....	208,997	433,997 [225,000]
		MDA UPL—Glide Phase Interceptor .....		
099	0604250D8Z	ADVANCED INNOVATIVE TECHNOLOGIES .....	1,085,826	1,090,826 [5,000]
		Mobile micronuclear reactors .....		
100	0604294D8Z	TRUSTED & ASSURED MICROELECTRONICS .....	810,839	815,839 [2,500]
		Radiation-Hardened Fully-Depleted Silicon-on-Insulator Microelectronics .....		
		Strategic Rad Hard Chiplet Design Acceleration .....		[2,500]
101	0604331D8Z	RAPID PROTOTYPING PROGRAM .....	110,291	110,291
102	0604331J	RAPID PROTOTYPING PROGRAM .....	9,880	9,880
103	0604341D8Z	DEFENSE INNOVATION UNIT (DIU) PROTOTYPING .....		15,000 [15,000]
		Realignment .....		
104	0604400D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED SYSTEM COMMON DEVELOPMENT .....	2,643	2,643
105	0604551BR	CATAPULT INFORMATION SYSTEM .....	8,328	8,328
106	0604555D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT—NON S&T .....	53,726	60,726 [7,000]
		High energy Laser Power Beaming .....		
108	0604682D8Z	WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA) .....	3,206	3,206
109	0604790D8Z	RAPID DEFENSE EXPERIMENTATION RESERVE (RDER) .....	79,773	79,773
110	0604826J	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS. ....	28,517	28,517
111	0604873C	LONG RANGE DISCRIMINATION RADAR (LRDR) .....	103,517	103,517
112	0604874C	IMPROVED HOMELAND DEFENSE INTERCEPTORS .....	2,130,838	2,130,838
113	0604876C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST .....	47,577	47,577
114	0604878C	AEGIS BMD TEST .....	193,484	193,484
115	0604879C	BALLISTIC MISSILE DEFENSE SENSOR TEST .....	111,049	111,049
116	0604880C	LAND-BASED SM-3 (LBSM3) .....	22,163	22,163
117	0604887C	BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST .....	41,824	41,824
118	0202057C	SAFETY PROGRAM MANAGEMENT .....	2,484	2,484
119	0208059JCY	CYBERCOM ACTIVITIES .....	65,484	65,484
120	0208085JCY	ROBUST INFRASTRUCTURE AND ACCESS .....	170,182	170,182
121	0208086JCY	CYBER TRAINING ENVIRONMENT (CTE) .....	114,980	114,980
122	0300206R	ENTERPRISE INFORMATION TECHNOLOGY SYSTEMS .....	2,156	2,156
123	0305103C	CYBER SECURITY INITIATIVE .....	2,760	3,760 [1,000]
		Program Increase for Classified Algorithm Study .....		

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124	0305245D8Z	INTELLIGENCE CAPABILITIES AND INNOVATION INVESTMENTS .....	3,000	3,000
125	0305251JCY	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT .....	2,669	2,669
126	0901579D8Z	OFFICE OF STRATEGIC CAPITAL (OSC) .....	99,000	99,000
129	1206895C	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS .....	109,483	109,483
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES .....</b>	<b>12,187,050</b>	<b>12,861,816</b>
<b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b>				
130	0604123D8Z	CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO)—DEM/VAL ACTIVITIES	615,246	570,246
		Insufficient justification .....		[-40,000]
		Program decrease .....		[-5,000]
131	0604161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD .....	6,229	6,229
132	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD .....	382,977	382,977
133	0604771D8Z	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) .....	9,775	9,775
134	0605000BR	COUNTER WEAPONS OF MASS DESTRUCTION SYSTEMS DEVELOPMENT .....	14,414	14,414
135	0605013BL	INFORMATION TECHNOLOGY DEVELOPMENT .....	6,953	6,953
136	0605021SE	HOMELAND PERSONNEL SECURITY INITIATIVE .....	9,292	9,292
137	0605022D8Z	DEFENSE EXPORTABILITY PROGRAM .....	18,981	18,981
138	0605027D8Z	OUS(D) IT DEVELOPMENT INITIATIVES .....	5,456	5,456
140	0605080S	DEFENSE AGENCY INITIATIVES (DAI)—FINANCIAL SYSTEM .....	32,629	32,629
141	0605141BR	MISSION ASSURANCE RISK MANAGEMENT SYSTEM (MARMS) .....	9,316	9,316
142	0605210D8Z	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES .....	6,899	6,899
143	0605294D8Z	TRUSTED & ASSURED MICROELECTRONICS .....	297,586	277,586
		Program decrease .....		[-20,000]
145	0605772D8Z	NUCLEAR COMMAND, CONTROL, & COMMUNICATIONS .....	4,110	4,110
146	0305304D8Z	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM) .....	8,159	8,159
147	0305310D8Z	CWMD SYSTEMS: SYSTEM DEVELOPMENT AND DEMONSTRATION .....	14,471	14,471
148	0505167D8Z	DOMESTIC PREPAREDNESS AGAINST WEAPONS OF MASS DESTRUCTION .....	3,770	3,770
		<b>SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION .....</b>	<b>1,446,263</b>	<b>1,381,263</b>
<b>MANAGEMENT SUPPORT</b>				
149	0603829J	JOINT CAPABILITY EXPERIMENTATION .....	12,402	12,402
150	0604774D8Z	DEFENSE READINESS REPORTING SYSTEM (DRRS) .....	12,746	12,746
151	0604875D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT .....	8,426	8,426
152	0604940D8Z	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP)	833,792	838,792
		Hypersonic Telemetry SATCOM Relay .....		[2,500]
		Reusable Hypersonic Testbed .....		[2,500]
153	0604942D8Z	ASSESSMENTS AND EVALUATIONS .....	5,810	5,810
154	0605001E	MISSION SUPPORT .....	99,090	99,090
155	0605100D8Z	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC) .....	187,421	187,421
156	0605126J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO) .....	61,477	61,477
158	0605142D8Z	SYSTEMS ENGINEERING .....	39,949	39,949
159	0605151D8Z	STUDIES AND ANALYSIS SUPPORT—OSD .....	6,292	6,292
160	0605161D8Z	NUCLEAR MATTERS-PHYSICAL SECURITY .....	21,043	21,043
161	0605170D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION .....	10,504	10,504
162	0605200D8Z	GENERAL SUPPORT TO OUSD(INTELLIGENCE AND SECURITY) .....	2,980	2,980
163	0605384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	74,382	74,382
170	0605790D8Z	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER.	3,831	3,831
171	0605797D8Z	MAINTAINING TECHNOLOGY ADVANTAGE .....	38,923	38,923
172	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS .....	60,404	60,404
173	0605801KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC) .....	65,715	65,715
174	0605803SE	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION .....	26,037	26,037
175	0605804D8Z	DEVELOPMENT TEST AND EVALUATION .....	37,353	37,353
176	0605898E	MANAGEMENT HQ—R&D .....	14,833	14,833
177	0605998KA	MANAGEMENT HQ—DEFENSE TECHNICAL INFORMATION CENTER (DTIC) .....	3,752	3,752
178	0606005D8Z	SPECIAL ACTIVITIES .....	18,088	18,088
179	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS .....	14,427	14,427
180	0606114D8Z	ANALYSIS WORKING GROUP (AWG) SUPPORT .....	4,200	4,200
181	0606135D8Z	CHIEF DIGITAL AND ARTIFICIAL INTELLIGENCE OFFICER (CDAO) ACTIVITIES .....	17,247	17,247
182	0606225D8Z	ODNA TECHNOLOGY AND RESOURCE ANALYSIS .....	3,386	3,386
183	0606300D8Z	DEFENSE SCIENCE BOARD .....	2,352	2,352
184	0606301D8Z	AVIATION SAFETY TECHNOLOGIES .....	213	213
186	0606771D8Z	CYBER RESILIENCY AND CYBERSECURITY POLICY .....	45,194	45,194
187	0606853BR	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT .....	11,919	11,919
188	0203345D8Z	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI) .....	3,112	3,112
189	0204571J	JOINT STAFF ANALYTICAL SUPPORT .....	4,916	4,916
190	0208045K	C4I INTEROPERABILITY .....	66,152	66,152
195	0305172K	COMBINED ADVANCED APPLICATIONS .....	5,366	5,366
197	0305208K	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	3,069	3,069
199	0804768J	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)—NON-MHA ...	101,319	101,319
200	0808709SE	DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE (DEOMI) .....	740	740
201	0901598C	MANAGEMENT HQ—MDA .....	28,363	28,363
202	0903235K	JOINT SERVICE PROVIDER (JSP) .....	5,177	5,177
282A	9999999999	CLASSIFIED PROGRAMS .....	36,315	36,315
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>1,998,717</b>	<b>2,003,717</b>
<b>OPERATIONAL SYSTEM DEVELOPMENT</b>				
203	0604130V	ENTERPRISE SECURITY SYSTEM (ESS) .....	42,482	42,482
205	0607210D8Z	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT .....	1,017,141	1,065,141
		Additive Manufacturing for shipbuilding .....		[10,000]
		Integrated Substrates .....		[3,000]
		Large Surface Combatant workforce .....		[35,000]

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2024 Request	House Authorized
206	0607310D8Z	COUNTERPROLIFERATION SPECIAL PROJECTS: OPERATIONAL SYSTEMS DEVELOPMENT ..	12,713	12,713
207	0607327T	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS).	8,503	8,503
208	0607384BP	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT) .....	80,495	80,495
209	0208097JCY	CYBER COMMAND AND CONTROL (CYBER C2) .....	95,733	95,733
210	0208099JCY	DATA AND UNIFIED PLATFORM (D&UP) .....	138,558	138,558
214	0302019K	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION .....	19,299	19,299
215	0303126K	LONG-HAUL COMMUNICATIONS—DCS .....	37,726	37,726
216	0303131K	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) .....	5,037	5,037
218	0303140D8Z	INFORMATION SYSTEMS SECURITY PROGRAM .....	97,171	115,571
		DoD Cyber Scholarship Program .....		[10,000]
		Program decrease .....		[-6,000]
		Scholarship funding alignment .....		[14,400]
220	0303140K	INFORMATION SYSTEMS SECURITY PROGRAM .....	8,351	8,351
222	0303153K	DEFENSE SPECTRUM ORGANIZATION .....	35,995	35,995
223	0303171K	JOINT PLANNING AND EXECUTION SERVICES .....	5,677	5,677
224	0303228K	JOINT REGIONAL SECURITY STACKS (JRSS) .....	3,196	3,196
228	0305104D8Z	DEFENSE INDUSTRIAL BASE (DIB) CYBER SECURITY INITIATIVE .....	25,655	25,655
232	0305133V	INDUSTRIAL SECURITY ACTIVITIES .....	2,134	2,134
235	0305146V	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES .....	2,295	2,295
236	0305172D8Z	COMBINED ADVANCED APPLICATIONS .....	52,736	52,736
239	0305186D8Z	POLICY R&D PROGRAMS .....	6,263	6,263
240	0305199D8Z	NET CENTRICITY .....	23,275	23,275
242	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	6,214	6,214
249	0305327V	INSIDER THREAT .....	2,971	2,971
250	0305387D8Z	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM .....	1,879	1,879
257	0306250JCY	CYBER OPERATIONS TECHNOLOGY SUPPORT .....	469,385	489,385
		INDOPACOM UPL—Offensive cyber .....		[20,000]
261	0505167D8Z	DOMESTIC PREPAREDNESS AGAINST WEAPONS OF MASS DESTRUCTION .....	1,760	1,760
262	0708012K	LOGISTICS SUPPORT ACTIVITIES .....	1,420	1,420
263	0708012S	PACIFIC DISASTER CENTERS .....	1,905	1,905
264	0708047S	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM .....	3,249	3,249
265	1105219BB	MQ-9 UAV .....	37,188	52,188
		Adaptive Airborne Enterprise (A2E) .....		[15,000]
267	1160403BB	AVIATION SYSTEMS .....	216,174	226,174
		Alternative Domestic Source AC-130J IRSS .....		[10,000]
268	1160405BB	INTELLIGENCE SYSTEMS DEVELOPMENT .....	86,737	86,737
269	1160408BB	OPERATIONAL ENHANCEMENTS .....	216,135	214,635
		Program decrease .....		[-1,500]
270	1160431BB	WARRIOR SYSTEMS .....	263,374	264,874
		Female Body Armor Development and Modernization .....		[1,500]
271	1160432BB	SPECIAL PROGRAMS .....	529	529
272	1160434BB	UNMANNED ISR .....	6,727	6,727
273	1160480BB	SOF TACTICAL VEHICLES .....	9,335	9,335
274	1160483BB	MARITIME SYSTEMS .....	158,231	158,231
275	1160490BB	OPERATIONAL ENHANCEMENTS INTELLIGENCE .....	15,749	15,749
281A	9999999999	CLASSIFIED PROGRAMS .....	8,463,742	8,463,742
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT .....</b>	<b>11,683,139</b>	<b>11,794,539</b>
		<b>SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS</b>		
278	0608648D8Z	ACQUISITION VISIBILITY—SOFTWARE PILOT PROGRAM .....	21,355	21,355
279	0303150K	GLOBAL COMMAND AND CONTROL SYSTEM .....	33,166	33,166
283A	9999999999	CLASSIFIED PROGRAMS .....	270,653	270,653
		<b>SUBTOTAL SOFTWARE AND DIGITAL TECHNOLOGY PILOT PROGRAMS .....</b>	<b>325,174</b>	<b>325,174</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE .....</b>	<b>36,185,834</b>	<b>36,972,950</b>
		<b>OPERATIONAL TEST AND EVALUATION, DEFENSE MANAGEMENT SUPPORT</b>		
001	0605118OTE	OPERATIONAL TEST AND EVALUATION .....	169,544	169,544
002	0605131OTE	LIVE FIRE TEST AND EVALUATION .....	103,252	103,252
003	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES .....	58,693	58,693
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>331,489</b>	<b>331,489</b>
		<b>TOTAL OPERATIONAL TEST AND EVALUATION, DEFENSE .....</b>	<b>331,489</b>	<b>331,489</b>
		<b>TOTAL RDT&amp;E .....</b>	<b>144,979,625</b>	<b>145,212,652</b>

TITLE XLIII—OPERATION AND MAINTENANCE

SEC. 4301. OPERATION AND MAINTENANCE.

SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
	<b>OPERATION AND MAINTENANCE, ARMY OPERATING FORCES</b>		
010	MANEUVER UNITS .....	3,943,409	3,943,409

SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
020	MODULAR SUPPORT BRIGADES .....	225,238	225,238
030	ECHELONS ABOVE BRIGADE .....	947,395	927,395
	Underexecution .....		[-20,000]
040	THEATER LEVEL ASSETS .....	2,449,141	2,324,141
	Underexecution .....		[-125,000]
050	LAND FORCES OPERATIONS SUPPORT .....	1,233,070	1,198,070
	Underexecution .....		[-35,000]
060	AVIATION ASSETS .....	2,046,144	2,046,144
070	FORCE READINESS OPERATIONS SUPPORT .....	7,149,427	7,149,427
080	LAND FORCES SYSTEMS READINESS .....	475,435	455,435
	Underexecution .....		[-20,000]
090	LAND FORCES DEPOT MAINTENANCE .....	1,423,560	1,423,560
100	MEDICAL READINESS .....	951,499	951,499
110	BASE OPERATIONS SUPPORT .....	9,943,031	9,966,031
	CUAS National Security Installation Pilot Program .....		[8,000]
	Fire and Emergency Services .....		[15,000]
120	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	5,381,757	5,489,392
	Program increase .....		[107,635]
130	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	313,612	313,612
140	ADDITIONAL ACTIVITIES .....	454,565	454,565
150	RESET .....	447,987	447,987
160	US AFRICA COMMAND .....	414,680	564,680
	AFRICOM UPL—High-risk ISR .....		[150,000]
170	US EUROPEAN COMMAND .....	408,529	408,529
180	US SOUTHERN COMMAND .....	285,692	285,692
190	US FORCES KOREA .....	88,463	88,463
200	CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS .....	507,845	507,845
210	CYBERSPACE ACTIVITIES—CYBERSECURITY .....	704,667	710,667
	Secure Remote Access .....		[6,000]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>39,795,146</b>	<b>39,881,781</b>
<b>MOBILIZATION</b>			
230	STRATEGIC MOBILITY .....	470,143	470,143
240	ARMY PREPOSITIONED STOCKS .....	433,909	433,909
250	INDUSTRIAL PREPAREDNESS .....	4,244	4,244
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>908,296</b>	<b>908,296</b>
<b>TRAINING AND RECRUITING</b>			
260	OFFICER ACQUISITION .....	178,428	178,428
270	RECRUIT TRAINING .....	78,235	78,235
280	ONE STATION UNIT TRAINING .....	114,777	114,777
290	SENIOR RESERVE OFFICERS TRAINING CORPS .....	551,462	551,462
300	SPECIALIZED SKILL TRAINING .....	1,147,431	1,147,431
310	FLIGHT TRAINING .....	1,398,415	1,398,415
320	PROFESSIONAL DEVELOPMENT EDUCATION .....	200,779	200,779
330	TRAINING SUPPORT .....	682,896	682,896
340	RECRUITING AND ADVERTISING .....	690,280	690,280
350	EXAMINING .....	195,009	195,009
360	OFF-DUTY AND VOLUNTARY EDUCATION .....	260,235	260,235
370	CIVILIAN EDUCATION AND TRAINING .....	250,252	250,252
380	JUNIOR RESERVE OFFICER TRAINING CORPS .....	204,895	204,895
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>5,953,094</b>	<b>5,953,094</b>
<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>			
400	SERVICEWIDE TRANSPORTATION .....	718,323	718,323
410	CENTRAL SUPPLY ACTIVITIES .....	900,624	900,624
420	LOGISTIC SUPPORT ACTIVITIES .....	828,059	828,059
430	AMMUNITION MANAGEMENT .....	464,029	464,029
440	ADMINISTRATION .....	537,837	537,837
450	SERVICEWIDE COMMUNICATIONS .....	1,962,059	1,937,059
	Insufficient justification .....		[-25,000]
460	MANPOWER MANAGEMENT .....	361,553	361,553
470	OTHER PERSONNEL SUPPORT .....	829,248	789,248
	Underexecution .....		[-40,000]
480	OTHER SERVICE SUPPORT .....	2,370,107	2,370,107
490	ARMY CLAIMS ACTIVITIES .....	203,323	203,323
500	REAL ESTATE MANAGEMENT .....	286,682	286,682
510	FINANCIAL MANAGEMENT AND AUDIT READINESS .....	455,928	455,928
520	DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT .....	39,867	39,867
530	INTERNATIONAL MILITARY HEADQUARTERS .....	610,201	610,201
540	MISC. SUPPORT OF OTHER NATIONS .....	38,948	38,948
590A	CLASSIFIED PROGRAMS .....	2,291,229	2,291,229
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES .....</b>	<b>12,898,017</b>	<b>12,833,017</b>
	<b>TOTAL OPERATION AND MAINTENANCE, ARMY .....</b>	<b>59,554,553</b>	<b>59,576,188</b>
<b>OPERATION AND MAINTENANCE, ARMY RESERVE</b>			
<b>OPERATING FORCES</b>			
010	MODULAR SUPPORT BRIGADES .....	15,208	15,208
020	ECHELONS ABOVE BRIGADE .....	720,802	720,802
030	THEATER LEVEL ASSETS .....	143,400	143,400
040	LAND FORCES OPERATIONS SUPPORT .....	707,654	707,654



SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
050	AVIATION ASSETS .....	134,346	134,346
060	FORCE READINESS OPERATIONS SUPPORT .....	451,178	451,178
070	LAND FORCES SYSTEMS READINESS .....	97,564	97,564
080	LAND FORCES DEPOT MAINTENANCE .....	45,711	45,711
090	BASE OPERATIONS SUPPORT .....	608,079	608,079
100	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	495,435	495,435
110	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	28,783	28,783
120	CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS .....	3,153	3,153
130	CYBERSPACE ACTIVITIES—CYBERSECURITY .....	19,591	19,591
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>3,470,904</b>	<b>3,470,904</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
140	SERVICEWIDE TRANSPORTATION .....	19,155	19,155
150	ADMINISTRATION .....	21,668	21,668
160	SERVICEWIDE COMMUNICATIONS .....	44,118	44,118
170	MANPOWER MANAGEMENT .....	7,127	7,127
180	RECRUITING AND ADVERTISING .....	67,976	67,976
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES .....</b>	<b>160,044</b>	<b>160,044</b>
	<b>TOTAL OPERATION AND MAINTENANCE, ARMY RESERVE .....</b>	<b>3,630,948</b>	<b>3,630,948</b>
	<b>OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD</b>		
	<b>OPERATING FORCES</b>		
010	MANEUVER UNITS .....	925,071	925,071
020	MODULAR SUPPORT BRIGADES .....	201,781	201,781
030	ECHELONS ABOVE BRIGADE .....	840,373	840,373
040	THEATER LEVEL ASSETS .....	107,392	107,392
050	LAND FORCES OPERATIONS SUPPORT .....	62,908	62,908
060	AVIATION ASSETS .....	1,113,908	1,113,908
070	FORCE READINESS OPERATIONS SUPPORT .....	832,946	836,946
	Training Exercise Support .....		[4,000]
080	LAND FORCES SYSTEMS READINESS .....	50,696	50,696
090	LAND FORCES DEPOT MAINTENANCE .....	231,784	231,784
100	BASE OPERATIONS SUPPORT .....	1,249,066	1,249,066
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	1,081,561	1,081,561
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	1,468,857	1,468,857
130	CYBERSPACE ACTIVITIES—CYBERSPACE OPERATIONS .....	9,566	9,566
140	CYBERSPACE ACTIVITIES—CYBERSECURITY .....	15,710	15,710
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>8,191,619</b>	<b>8,195,619</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
150	SERVICEWIDE TRANSPORTATION .....	7,251	7,251
160	ADMINISTRATION .....	66,025	66,025
170	SERVICEWIDE COMMUNICATIONS .....	113,366	113,366
180	MANPOWER MANAGEMENT .....	8,663	8,663
190	OTHER PERSONNEL SUPPORT .....	292,426	292,426
200	REAL ESTATE MANAGEMENT .....	3,754	3,754
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES .....</b>	<b>491,485</b>	<b>491,485</b>
	<b>TOTAL OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD .....</b>	<b>8,683,104</b>	<b>8,687,104</b>
	<b>COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP</b>		
	<b>COUNTER ISIS TRAIN AND EQUIP FUND (CTEF)</b>		
010	IRAQ .....	241,950	241,950
020	SYRIA .....	156,000	156,000
	<b>SUBTOTAL COUNTER ISIS TRAIN AND EQUIP FUND (CTEF) .....</b>	<b>397,950</b>	<b>397,950</b>
	<b>TOTAL COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA TRAIN AND EQUIP .....</b>	<b>397,950</b>	<b>397,950</b>
	<b>OPERATION AND MAINTENANCE, NAVY</b>		
	<b>OPERATING FORCES</b>		
010	MISSION AND OTHER FLIGHT OPERATIONS .....	7,882,504	7,882,504
020	FLEET AIR TRAINING .....	2,773,957	2,773,957
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES .....	73,047	73,047
040	AIR OPERATIONS AND SAFETY SUPPORT .....	213,862	213,862
050	AIR SYSTEMS SUPPORT .....	1,155,463	1,155,463
060	AIRCRAFT DEPOT MAINTENANCE .....	1,857,021	1,857,021
070	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	66,822	66,822
080	AVIATION LOGISTICS .....	1,871,670	1,871,670
090	MISSION AND OTHER SHIP OPERATIONS .....	7,015,796	7,005,796
	Underexecution .....		[-10,000]
100	SHIP OPERATIONS SUPPORT & TRAINING .....	1,301,108	1,296,108
	Underexecution .....		[-5,000]
110	SHIP DEPOT MAINTENANCE .....	11,164,249	11,164,249
120	SHIP DEPOT OPERATIONS SUPPORT .....	2,728,712	2,728,712
	Decommission CG-69 USS Vicksburg .....		[-8,000]
	Restore CG-63 USS Cowpens .....		[8,000]
130	COMBAT COMMUNICATIONS AND ELECTRONIC WARFARE .....	1,776,881	1,803,381
	AFRICOM UPL—Somalia Persistent Presence .....		[26,500]
140	SPACE SYSTEMS AND SURVEILLANCE .....	389,915	389,915
150	WARFARE TACTICS .....	1,005,998	1,005,998
160	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY .....	455,330	455,330

SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
170	COMBAT SUPPORT FORCES .....	2,350,089	2,436,689
	AFRICOM UPL—Somalia Persistent Presence .....		[86,600]
180	EQUIPMENT MAINTENANCE AND DEPOT OPERATIONS SUPPORT .....	189,044	189,044
200	COMBATANT COMMANDERS CORE OPERATIONS .....	92,504	92,504
210	COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....	352,980	352,980
230	CYBERSPACE ACTIVITIES .....	522,180	522,180
240	FLEET BALLISTIC MISSILE .....	1,763,238	1,763,238
250	WEAPONS MAINTENANCE .....	1,640,642	1,615,642
	Underexecution .....		[-25,000]
260	OTHER WEAPON SYSTEMS SUPPORT .....	696,653	686,653
	Underexecution .....		[-10,000]
270	ENTERPRISE INFORMATION .....	1,780,645	1,755,645
	Insufficient justification .....		[-25,000]
280	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	4,406,192	4,714,316
	Dry Dock Repairs at PSNS Investment Restoration and Modernization .....		[200,000]
	Hangar resilience and repair .....		[20,000]
	Program increase .....		[88,124]
290	BASE OPERATING SUPPORT .....	6,223,827	6,223,827
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>61,750,329</b>	<b>62,096,553</b>
	<b>MOBILIZATION</b>		
300	SHIP PREPOSITIONING AND SURGE .....	475,255	475,255
310	READY RESERVE FORCE .....	701,060	701,060
320	SHIP ACTIVATIONS/INACTIVATIONS .....	302,930	302,930
330	EXPEDITIONARY HEALTH SERVICES SYSTEMS .....	151,966	151,966
340	COAST GUARD SUPPORT .....	21,464	21,464
	<b>SUBTOTAL MOBILIZATION</b> .....	<b>1,652,675</b>	<b>1,652,675</b>
	<b>TRAINING AND RECRUITING</b>		
350	OFFICER ACQUISITION .....	201,555	201,555
360	RECRUIT TRAINING .....	16,521	20,821
	Sea Cadets .....		[4,300]
370	RESERVE OFFICERS TRAINING CORPS .....	175,171	175,171
380	SPECIALIZED SKILL TRAINING .....	1,238,894	1,238,894
390	PROFESSIONAL DEVELOPMENT EDUCATION .....	335,603	335,603
400	TRAINING SUPPORT .....	390,931	390,931
410	RECRUITING AND ADVERTISING .....	269,483	269,483
420	OFF-DUTY AND VOLUNTARY EDUCATION .....	90,452	90,452
430	CIVILIAN EDUCATION AND TRAINING .....	73,406	73,406
440	JUNIOR ROTC .....	58,970	58,970
	<b>SUBTOTAL TRAINING AND RECRUITING</b> .....	<b>2,850,986</b>	<b>2,855,286</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
450	ADMINISTRATION .....	1,350,449	1,350,449
460	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT .....	242,760	242,760
470	MILITARY MANPOWER AND PERSONNEL MANAGEMENT .....	745,666	745,666
490	MEDICAL ACTIVITIES .....	323,978	293,978
	Underexecution .....		[-30,000]
500	DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT .....	67,357	67,357
510	SERVICEWIDE TRANSPORTATION .....	248,822	248,822
530	PLANNING, ENGINEERING, AND PROGRAM SUPPORT .....	616,816	556,816
	Underexecution .....		[-60,000]
540	ACQUISITION, LOGISTICS, AND OVERSIGHT .....	850,906	835,906
	Underexecution .....		[-15,000]
550	INVESTIGATIVE AND SECURITY SERVICES .....	888,508	888,508
730A	CLASSIFIED PROGRAMS .....	655,281	655,281
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b> .....	<b>5,990,543</b>	<b>5,885,543</b>
	<b>TOTAL OPERATION AND MAINTENANCE, NAVY</b> .....	<b>72,244,533</b>	<b>72,490,057</b>
	<b>OPERATION AND MAINTENANCE, MARINE CORPS</b>		
	<b>OPERATING FORCES</b>		
010	OPERATIONAL FORCES .....	1,799,964	1,799,964
020	FIELD LOGISTICS .....	1,878,228	1,878,228
030	DEPOT MAINTENANCE .....	211,460	211,460
040	MARITIME PREPOSITIONING .....	137,831	137,831
060	CYBERSPACE ACTIVITIES .....	205,449	205,449
070	SUSTAINMENT, RESTORATION & MODERNIZATION .....	1,211,183	1,235,407
	Program increase .....		[24,224]
080	BASE OPERATING SUPPORT .....	3,124,551	3,127,551
	USMC Nucleated Foam Engine Wash .....		[3,000]
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>8,568,666</b>	<b>8,595,890</b>
	<b>TRAINING AND RECRUITING</b>		
090	RECRUIT TRAINING .....	26,284	26,284
100	OFFICER ACQUISITION .....	1,316	1,316
110	SPECIALIZED SKILL TRAINING .....	133,176	133,176
120	PROFESSIONAL DEVELOPMENT EDUCATION .....	66,213	66,213
130	TRAINING SUPPORT .....	570,152	570,152
140	RECRUITING AND ADVERTISING .....	246,586	246,586
150	OFF-DUTY AND VOLUNTARY EDUCATION .....	55,230	55,230
160	JUNIOR ROTC .....	29,616	29,616

SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
	<b>SUBTOTAL TRAINING AND RECRUITING</b>	<b>1,128,573</b>	<b>1,128,573</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
180	SERVICEWIDE TRANSPORTATION	90,366	90,366
190	ADMINISTRATION	428,650	428,650
220A	CLASSIFIED PROGRAMS	65,658	65,658
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>	<b>584,674</b>	<b>584,674</b>
	<b>TOTAL OPERATION AND MAINTENANCE, MARINE CORPS</b>	<b>10,281,913</b>	<b>10,309,137</b>
	<b>OPERATION AND MAINTENANCE, NAVY RESERVE</b>		
	<b>OPERATING FORCES</b>		
010	MISSION AND OTHER FLIGHT OPERATIONS	731,113	731,113
020	INTERMEDIATE MAINTENANCE	10,122	10,122
030	AIRCRAFT DEPOT MAINTENANCE	167,811	167,811
040	AIRCRAFT DEPOT OPERATIONS SUPPORT	103	103
050	AVIATION LOGISTICS	29,185	29,185
060	COMBAT COMMUNICATIONS	20,806	20,806
070	COMBAT SUPPORT FORCES	186,590	186,590
080	CYBERSPACE ACTIVITIES	296	296
090	ENTERPRISE INFORMATION	32,467	32,467
100	SUSTAINMENT, RESTORATION AND MODERNIZATION	63,726	63,726
110	BASE OPERATING SUPPORT	121,064	121,064
	<b>SUBTOTAL OPERATING FORCES</b>	<b>1,363,283</b>	<b>1,363,283</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
120	ADMINISTRATION	2,025	2,025
130	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	13,401	13,401
140	ACQUISITION AND PROGRAM MANAGEMENT	2,101	2,101
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>	<b>17,527</b>	<b>17,527</b>
	<b>TOTAL OPERATION AND MAINTENANCE, NAVY RESERVE</b>	<b>1,380,810</b>	<b>1,380,810</b>
	<b>OPERATION AND MAINTENANCE, MARINE CORPS RESERVE</b>		
	<b>OPERATING FORCES</b>		
010	OPERATING FORCES	128,468	128,468
020	DEPOT MAINTENANCE	20,967	20,967
030	SUSTAINMENT, RESTORATION AND MODERNIZATION	46,589	46,589
040	BASE OPERATING SUPPORT	120,808	120,808
	<b>SUBTOTAL OPERATING FORCES</b>	<b>316,832</b>	<b>316,832</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
050	ADMINISTRATION	12,563	12,563
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>	<b>12,563</b>	<b>12,563</b>
	<b>TOTAL OPERATION AND MAINTENANCE, MARINE CORPS RESERVE</b>	<b>329,395</b>	<b>329,395</b>
	<b>OPERATION AND MAINTENANCE, AIR FORCE</b>		
	<b>OPERATING FORCES</b>		
010	PRIMARY COMBAT FORCES	980,768	966,068
	Technical realignment		[-14,700]
020	COMBAT ENHANCEMENT FORCES	2,665,924	2,665,924
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,630,552	1,630,552
040	DEPOT PURCHASE EQUIPMENT MAINTENANCE	4,632,693	4,632,693
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	4,252,815	4,279,719
	Program increase		[85,056]
	Technical realignment		[-58,152]
060	CYBERSPACE SUSTAINMENT	229,440	229,440
070	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT	9,537,192	9,497,192
	Underexecution		[-40,000]
080	FLYING HOUR PROGRAM	6,697,549	6,582,549
	Underexecution		[-115,000]
090	BASE SUPPORT	11,633,510	11,310,018
	Technical realignment		[-208,492]
	Underexecution		[-115,000]
100	GLOBAL C3I AND EARLY WARNING	1,350,827	1,319,876
	Technical realignment		[-30,951]
110	OTHER COMBAT OPS SPT PROGRAMS	1,817,941	1,742,941
	Underexecution		[-75,000]
120	CYBERSPACE ACTIVITIES	807,966	777,966
	Program decrease		[-30,000]
130	TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	267,615	267,615
160	US NORTHCOM/NORAD	245,263	245,263
170	US STRATCOM	541,720	526,720
	Underexecution		[-15,000]
190	US CENTCOM	335,220	335,220
200	US SOCOM	27,511	27,511
210	US TRANSCOM	607	607
220	CENTCOM CYBERSPACE SUSTAINMENT	1,415	1,415
230	USSPACECOM	373,989	373,989
240	MEDICAL READINESS	564,880	562,596
	Technical realignment		[-2,284]

SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
480A	CLASSIFIED PROGRAMS .....	1,465,926	1,465,926
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>50,061,323</b>	<b>49,441,800</b>
	<b>MOBILIZATION</b>		
260	AIRLIFT OPERATIONS .....	3,012,287	3,012,287
270	MOBILIZATION PREPAREDNESS .....	241,918	241,918
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>3,254,205</b>	<b>3,254,205</b>
	<b>TRAINING AND RECRUITING</b>		
280	OFFICER ACQUISITION .....	202,769	202,769
290	RECRUIT TRAINING .....	28,892	28,892
300	RESERVE OFFICERS TRAINING CORPS (ROTC) .....	137,647	137,647
310	SPECIALIZED SKILL TRAINING .....	588,131	588,131
320	FLIGHT TRAINING .....	875,230	850,230
	Underexecution .....		[-25,000]
330	PROFESSIONAL DEVELOPMENT EDUCATION .....	301,262	301,262
340	TRAINING SUPPORT .....	194,609	195,609
	Training Exercise Support .....		[1,000]
350	RECRUITING AND ADVERTISING .....	204,318	204,318
360	EXAMINING .....	7,775	7,775
370	OFF-DUTY AND VOLUNTARY EDUCATION .....	263,421	263,421
380	CIVILIAN EDUCATION AND TRAINING .....	343,039	343,039
390	JUNIOR ROTC .....	75,666	75,666
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>3,222,759</b>	<b>3,198,759</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
400	LOGISTICS OPERATIONS .....	1,062,199	1,062,199
410	TECHNICAL SUPPORT ACTIVITIES .....	162,919	162,919
420	ADMINISTRATION .....	1,409,015	1,409,015
430	SERVICEWIDE COMMUNICATIONS .....	30,268	30,268
440	OTHER SERVICEWIDE ACTIVITIES .....	1,851,856	1,811,376
	Technical realignment .....		[4,520]
	Underexecution .....		[-45,000]
450	CIVIL AIR PATROL .....	30,901	30,901
460	DEF ACQUISITION WORKFORCE DEVELOPMENT ACCOUNT .....	42,759	42,759
480	INTERNATIONAL SUPPORT .....	115,267	95,267
	Underexecution .....		[-20,000]
490A	CLASSIFIED PROGRAMS .....	1,506,624	1,506,624
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES .....</b>	<b>6,211,808</b>	<b>6,151,328</b>
	<b>TOTAL OPERATION AND MAINTENANCE, AIR FORCE .....</b>	<b>62,750,095</b>	<b>62,046,092</b>
	<b>OPERATION AND MAINTENANCE, SPACE FORCE</b>		
	<b>OPERATING FORCES</b>		
010	GLOBAL CSI & EARLY WARNING .....	642,201	642,201
020	SPACE LAUNCH OPERATIONS .....	356,162	356,162
030	SPACE OPERATIONS .....	866,547	869,047
	Systems Tool Kit Digital Operations .....		[2,500]
040	EDUCATION & TRAINING .....	199,181	217,353
	Technical realignment .....		[18,172]
050	SPECIAL PROGRAMS .....	383,233	383,233
060	DEPOT MAINTENANCE .....	67,757	67,757
070	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	678,648	692,221
	Program increase .....		[13,573]
080	CONTRACTOR LOGISTICS AND SYSTEM SUPPORT .....	1,380,350	1,380,350
090	SPACE OPERATIONS -BOS .....	188,760	188,760
110A	CLASSIFIED PROGRAMS .....	71,475	71,475
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>4,834,314</b>	<b>4,868,559</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
100	LOGISTICS OPERATIONS .....	34,046	34,046
110	ADMINISTRATION .....	149,108	130,936
	Technical realignment .....		[-18,172]
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES .....</b>	<b>183,154</b>	<b>164,982</b>
	<b>TOTAL OPERATION AND MAINTENANCE, SPACE FORCE .....</b>	<b>5,017,468</b>	<b>5,033,541</b>
	<b>OPERATION AND MAINTENANCE, AIR FORCE RESERVE</b>		
	<b>OPERATING FORCES</b>		
010	PRIMARY COMBAT FORCES .....	2,088,949	2,088,949
020	MISSION SUPPORT OPERATIONS .....	198,213	198,213
030	DEPOT PURCHASE EQUIPMENT MAINTENANCE .....	647,758	647,758
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	122,314	122,314
050	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT .....	374,442	374,442
060	BASE SUPPORT .....	543,962	543,962
070	CYBERSPACE ACTIVITIES .....	1,742	1,742
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>3,977,380</b>	<b>3,977,380</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
080	ADMINISTRATION .....	107,281	107,281
090	RECRUITING AND ADVERTISING .....	9,373	9,373
100	MILITARY MANPOWER AND PERS MGMT (ARPC) .....	15,563	15,563

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(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
110	OTHER PERS SUPPORT (DISABILITY COMP) .....	6,174	6,174
120	AUDIOVISUAL .....	485	485
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES .....</b>	<b>138,876</b>	<b>138,876</b>
	<b>TOTAL OPERATION AND MAINTENANCE, AIR FORCE RESERVE .....</b>	<b>4,116,256</b>	<b>4,116,256</b>
	<b>OPERATION AND MAINTENANCE, AIR NATIONAL GUARD</b>		
	<b>OPERATING FORCES</b>		
010	AIRCRAFT OPERATIONS .....	2,498,675	2,498,675
020	MISSION SUPPORT OPERATIONS .....	656,714	656,714
030	DEPOT PURCHASE EQUIPMENT MAINTENANCE .....	1,171,901	1,171,901
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	370,188	370,188
050	CONTRACTOR LOGISTICS SUPPORT AND SYSTEM SUPPORT .....	1,280,003	1,280,003
060	BASE SUPPORT .....	1,089,579	1,089,579
070	CYBERSPACE SUSTAINMENT .....	19,708	19,708
080	CYBERSPACE ACTIVITIES .....	49,476	29,976
	Cyberspace activities .....		[2,500]
	Insufficient justification .....		[-22,000]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>7,136,244</b>	<b>7,116,744</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
090	ADMINISTRATION .....	68,417	68,417
100	RECRUITING AND ADVERTISING .....	49,033	49,033
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES .....</b>	<b>117,450</b>	<b>117,450</b>
	<b>TOTAL OPERATION AND MAINTENANCE, AIR NATIONAL GUARD .....</b>	<b>7,253,694</b>	<b>7,234,194</b>
	<b>OPERATION AND MAINTENANCE, DEFENSE-WIDE</b>		
	<b>OPERATING FORCES</b>		
010	JOINT CHIEFS OF STAFF .....	461,370	471,370
	Combatant Commander's Initiative Fund (CCIF)—AFRICOM and SOUTHCOM .....		[10,000]
020	JOINT CHIEFS OF STAFF—JTEEP .....	701,081	701,081
030	JOINT CHIEFS OF STAFF—CYBER .....	8,210	8,210
040	OFFICE OF THE SECRETARY OF DEFENSE—MISO .....	252,480	271,110
	INDOPACOM MISO .....		[11,300]
	SOUTHCOM MISO .....		[7,330]
060	SPECIAL OPERATIONS COMMAND COMBAT DEVELOPMENT ACTIVITIES .....	2,012,953	2,012,953
070	SPECIAL OPERATIONS COMMAND MAINTENANCE .....	1,210,930	1,186,630
	Program decrease .....		[-24,300]
080	SPECIAL OPERATIONS COMMAND MANAGEMENT/OPERATIONAL HEADQUARTERS .....	202,574	195,244
	Program decrease .....		[-7,330]
090	SPECIAL OPERATIONS COMMAND THEATER FORCES .....	3,346,004	3,334,004
	Program decrease .....		[-12,000]
100	SPECIAL OPERATIONS COMMAND CYBERSPACE ACTIVITIES .....	49,757	49,757
110	SPECIAL OPERATIONS COMMAND INTELLIGENCE .....	1,391,402	1,401,402
	Program decrease .....		[-15,000]
	Special Operations Command Intelligence increase in Non-Traditional ISR (SOF Digital Ecosystem POR) ..		[25,000]
120	SPECIAL OPERATIONS COMMAND OPERATIONAL SUPPORT .....	1,438,967	1,376,980
	Program decrease .....		[-61,987]
130	CYBERSPACE OPERATIONS .....	1,318,614	1,353,614
	Additional resourcing .....		[10,000]
	Internet Operations Management .....		[5,000]
	JFHQ-DODIN Resourcing .....		[20,000]
140	USCYBERCOM HEADQUARTERS .....	332,690	332,690
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>12,727,032</b>	<b>12,695,045</b>
	<b>TRAINING AND RECRUITING</b>		
150	DEFENSE ACQUISITION UNIVERSITY .....	183,342	183,342
160	JOINT CHIEFS OF STAFF .....	118,172	118,172
170	SPECIAL OPERATIONS COMMAND/PROFESSIONAL DEVELOPMENT EDUCATION .....	33,855	33,855
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>335,369</b>	<b>335,369</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
180	CIVIL MILITARY PROGRAMS .....	142,240	273,240
	National Guard Youth Challenge .....		[83,500]
	Program decrease .....		[-2,500]
	STARBASE .....		[50,000]
190	DEFENSE CONTRACT AUDIT AGENCY—CYBER .....	4,870	4,870
200	DEFENSE CONTRACT AUDIT AGENCY .....	667,943	667,943
210	DEFENSE CONTRACT MANAGEMENT AGENCY .....	1,567,119	1,567,119
220	DEFENSE CONTRACT MANAGEMENT AGENCY—CYBER .....	30,279	25,279
	Early to need .....		[-5,000]
230	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY .....	1,062,123	1,062,123
	Insider Threat - DITMAC, Resiliency and Suicide Prevention Program for the Warfighter .....		[5,000]
	Program decrease—Facilities and Physical Security .....		[-5,000]
250	DEFENSE COUNTERINTELLIGENCE AND SECURITY AGENCY—CYBER .....	9,835	9,835
260	DEFENSE HUMAN RESOURCES ACTIVITY—CYBER .....	27,517	27,517
270	DEFENSE HUMAN RESOURCES ACTIVITY .....	1,033,789	988,789
	Underexecution .....		[-45,000]
300	DEFENSE INFORMATION SYSTEMS AGENCY .....	2,567,698	2,542,698
	Program decrease .....		[-25,000]
310	DEFENSE INFORMATION SYSTEMS AGENCY—CYBER .....	526,893	526,893

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Line	Item	FY 2024 Request	House Authorized
320	DEFENSE LEGAL SERVICES AGENCY .....	241,779	206,779
	Underexecution .....		[-35,000]
330	DEFENSE LOGISTICS AGENCY .....	446,731	446,731
340	DEFENSE MEDIA ACTIVITY .....	246,840	251,840
	Public Web program .....		[5,000]
360	DEFENSE POW/MIA OFFICE .....	195,959	198,959
	DPAA Identification Programs .....		[3,000]
370	DEFENSE SECURITY COOPERATION AGENCY .....	2,379,100	2,379,100
	Baltic Security Initiative .....		[210,000]
	Offset for Baltic Security Initiative .....		[-210,000]
380	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION .....	41,722	41,722
390	DEFENSE THREAT REDUCTION AGENCY .....	984,272	974,272
	Program decrease .....		[-10,000]
410	DEFENSE THREAT REDUCTION AGENCY—CYBER .....	70,548	70,548
420	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY .....	3,451,625	3,521,625
	Impact Aid .....		[50,000]
	Impact Aid Students with Disabilities .....		[20,000]
430	MISSILE DEFENSE AGENCY .....	564,078	559,078
	Program decrease .....		[-5,000]
440	OFFICE OF THE LOCAL DEFENSE COMMUNITY COOPERATION .....	118,216	108,216
	Underexecution .....		[-10,000]
480	OFFICE OF THE SECRETARY OF DEFENSE—CYBER .....	92,176	87,776
	Central program office .....		[10,000]
	Scholarship funding alignment .....		[-14,400]
490	OFFICE OF THE SECRETARY OF DEFENSE .....	2,676,416	2,452,616
	Chief Digital and AI Office Senior Leadership Training Courses .....		[2,750]
	Eliminate Office of Cost Assessment and Program Evaluation (CAPE) .....		[-78,000]
	Legacy Resource Management Program .....		[2,000]
	Program decrease .....		[-153,550]
	Readiness and Environmental Protection Initiative .....		[3,000]
530	WASHINGTON HEADQUARTERS SERVICES .....	440,947	440,947
530A	CLASSIFIED PROGRAMS .....	20,114,447	20,124,447
	Classified increase .....		[10,000]
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b> .....	<b>39,705,162</b>	<b>39,560,962</b>
	<b>UNDISTRIBUTED</b>		
540	UNDISTRIBUTED .....		-300,000
	Historical unobligated balances .....		[-300,000]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-300,000</b>
	<b>TOTAL OPERATION AND MAINTENANCE, DEFENSE-WIDE</b> .....	<b>52,767,563</b>	<b>52,291,376</b>
	<b>UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES</b>		
	<b>ADMINISTRATION AND ASSOCIATED ACTIVITIES</b>		
010	US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE .....	16,620	16,620
	<b>SUBTOTAL ADMINISTRATION AND ASSOCIATED ACTIVITIES</b> .....	<b>16,620</b>	<b>16,620</b>
	<b>TOTAL UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES</b> .....	<b>16,620</b>	<b>16,620</b>
	<b>DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND</b>		
	<b>ACQUISITION WORKFORCE DEVELOPMENT</b>		
010	ACQ WORKFORCE DEV FD .....	54,977	54,977
	<b>SUBTOTAL ACQUISITION WORKFORCE DEVELOPMENT</b> .....	<b>54,977</b>	<b>54,977</b>
	<b>TOTAL DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND</b> .....	<b>54,977</b>	<b>54,977</b>
	<b>OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID</b>		
	<b>HUMANITARIAN ASSISTANCE</b>		
010	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID .....	114,900	114,900
	<b>SUBTOTAL HUMANITARIAN ASSISTANCE</b> .....	<b>114,900</b>	<b>114,900</b>
	<b>TOTAL OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID</b> .....	<b>114,900</b>	<b>114,900</b>
	<b>COOPERATIVE THREAT REDUCTION ACCOUNT</b>		
010	COOPERATIVE THREAT REDUCTION .....	350,999	335,999
	Program decrease .....		[-25,000]
	Program increase .....		[10,000]
	<b>SUBTOTAL COOPERATIVE THREAT REDUCTION</b> .....	<b>350,999</b>	<b>335,999</b>
	<b>TOTAL COOPERATIVE THREAT REDUCTION ACCOUNT</b> .....	<b>350,999</b>	<b>335,999</b>
	<b>ENVIRONMENTAL RESTORATION, ARMY</b>		
	<b>DEPARTMENT OF THE ARMY</b>		
050	ENVIRONMENTAL RESTORATION, ARMY .....	198,760	198,760
	<b>SUBTOTAL DEPARTMENT OF THE ARMY</b> .....	<b>198,760</b>	<b>198,760</b>
	<b>TOTAL ENVIRONMENTAL RESTORATION, ARMY</b> .....	<b>198,760</b>	<b>198,760</b>
	<b>ENVIRONMENTAL RESTORATION, NAVY</b>		
	<b>DEPARTMENT OF THE NAVY</b>		
060	ENVIRONMENTAL RESTORATION, NAVY .....	335,240	335,240
	<b>SUBTOTAL DEPARTMENT OF THE NAVY</b> .....	<b>335,240</b>	<b>335,240</b>

SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)

Line	Item	FY 2024 Request	House Authorized
	<b>TOTAL ENVIRONMENTAL RESTORATION, NAVY</b> .....	<b>335,240</b>	<b>335,240</b>
	<b>ENVIRONMENTAL RESTORATION, AIR FORCE</b>		
	<b>DEPARTMENT OF THE AIR FORCE</b>		
070	ENVIRONMENTAL RESTORATION, AIR FORCE .....	349,744	349,744
	<b>SUBTOTAL DEPARTMENT OF THE AIR FORCE</b> .....	<b>349,744</b>	<b>349,744</b>
	<b>TOTAL ENVIRONMENTAL RESTORATION, AIR FORCE</b> .....	<b>349,744</b>	<b>349,744</b>
	<b>ENVIRONMENTAL RESTORATION, DEFENSE</b>		
	<b>DEFENSE-WIDE</b>		
080	ENVIRONMENTAL RESTORATION, DEFENSE .....	8,965	8,965
	<b>SUBTOTAL DEFENSE-WIDE</b> .....	<b>8,965</b>	<b>8,965</b>
	<b>TOTAL ENVIRONMENTAL RESTORATION, DEFENSE</b> .....	<b>8,965</b>	<b>8,965</b>
	<b>ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES</b>		
	<b>DEFENSE-WIDE</b>		
090	ENVIRONMENTAL RESTORATION FORMERLY USED SITES .....	232,806	232,806
	<b>SUBTOTAL DEFENSE-WIDE</b> .....	<b>232,806</b>	<b>232,806</b>
	<b>TOTAL ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES</b> .....	<b>232,806</b>	<b>232,806</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE</b> .....	<b>290,071,293</b>	<b>289,171,059</b>

**TITLE XLIV—MILITARY PERSONNEL**  
SEC. 4401. MILITARY PERSONNEL.

SEC. 4401. MILITARY PERSONNEL  
(In Thousands of Dollars)

Item	FY 2024 Request	House Authorized
<b>Military Personnel</b> .....	<b>168,320,510</b>	<b>168,078,310</b>
BAH Absorption Restoration (1%) .....		[244,000]
Remove BAH from BNA Calculation (150%) .....		[113,800]
Military personnel historical underexecution .....		[-600,000]
<b>MERHCF</b> .....	<b>10,553,456</b>	<b>10,553,456</b>

**TITLE XLV—OTHER AUTHORIZATIONS**  
SEC. 4501. OTHER AUTHORIZATIONS.

SEC. 4501. OTHER AUTHORIZATIONS  
(In Thousands of Dollars)

Item	FY 2024 Request	House Authorized
<b>NATIONAL DEFENSE STOCKPILE TRANSACTION FUND</b>		
DEFENSE STOCKPILE .....	7,629	7,629
<b>TOTAL NATIONAL DEFENSE STOCKPILE TRANSACTION FUND</b> .....	<b>7,629</b>	<b>7,629</b>
<b>WORKING CAPITAL FUND, ARMY</b>		
ARMY ARSENALS INITIATIVE .....	27,551	27,551
ARMY SUPPLY MANAGEMENT .....	1,662	1,662
<b>TOTAL WORKING CAPITAL FUND, ARMY</b> .....	<b>29,213</b>	<b>29,213</b>
<b>WORKING CAPITAL FUND, AIR FORCE</b>		
SUPPLIES AND MATERIALS .....	83,587	83,587
<b>TOTAL WORKING CAPITAL FUND, AIR FORCE</b> .....	<b>83,587</b>	<b>83,587</b>
<b>WORKING CAPITAL FUND, DEFENSE-WIDE</b>		
DEFENSE AUTOMATION & PRODUCTION SERVICES .....	4	4
ENERGY MANAGEMENT—DEFENSE .....	114,663	114,663
<b>TOTAL WORKING CAPITAL FUND, DEFENSE-WIDE</b> .....	<b>114,667</b>	<b>114,667</b>
<b>WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY</b>		
WORKING CAPITAL FUND—DECA .....	1,447,612	1,447,612
<b>TOTAL WORKING CAPITAL FUND, DEFENSE COMMISSARY AGENCY</b> .....	<b>1,447,612</b>	<b>1,447,612</b>
<b>CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE</b>		
OPERATION AND MAINTENANCE .....	89,284	89,284
RESEARCH, DEVELOPMENT, TEST, AND EVALUATION .....	1,002,560	1,002,560
<b>TOTAL CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE</b> .....	<b>1,091,844</b>	<b>1,091,844</b>
<b>DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE</b>		
COUNTER-NARCOTICS SUPPORT .....	643,848	658,848
Counter Strategic Competitors in the Western Hemisphere .....		[15,000]
DRUG DEMAND REDUCTION PROGRAM .....	134,313	136,813



SEC. 4501. OTHER AUTHORIZATIONS  
(In Thousands of Dollars)

Item	FY 2024 Request	House Authorized
Young Marines Program		[2,500]
NATIONAL GUARD COUNTER-DRUG PROGRAM	102,272	122,272
Program increase		[20,000]
NATIONAL GUARD COUNTER-DRUG SCHOOLS	5,993	10,993
Program increase		[5,000]
<b>TOTAL DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE</b>	<b>886,426</b>	<b>928,926</b>
<b>OFFICE OF THE INSPECTOR GENERAL</b>		
OFFICE OF THE INSPECTOR GENERAL—O&M	518,919	518,919
OFFICE OF THE INSPECTOR GENERAL—CYBER	1,948	1,948
OFFICE OF THE INSPECTOR GENERAL—RDT&E	3,400	3,400
OFFICE OF THE INSPECTOR GENERAL—PROCUREMENT	1,098	1,098
<b>TOTAL OFFICE OF THE INSPECTOR GENERAL</b>	<b>525,365</b>	<b>525,365</b>
<b>DEFENSE HEALTH PROGRAM</b>		
IN-HOUSE CARE	10,044,342	10,049,342
TRICARE Reserve Select Extension		[5,000]
PRIVATE SECTOR CARE	19,893,028	19,893,028
CONSOLIDATED HEALTH SUPPORT	2,007,012	1,818,512
Historical underexecution		[-186,000]
Program decrease		[-2,500]
INFORMATION MANAGEMENT	2,327,816	2,327,816
MANAGEMENT ACTIVITIES	347,446	343,446
Historical underexecution		[-4,000]
EDUCATION AND TRAINING	336,111	323,111
Historical underexecution		[-20,000]
TriService Nursing Research Program		[7,000]
BASE OPERATIONS/COMMUNICATIONS	2,144,551	2,142,051
Historical underexecution		[-2,500]
R&D RESEARCH	40,311	40,311
R&D EXPLORATORY DEVELOPMENT	178,892	178,892
R&D ADVANCED DEVELOPMENT	327,040	344,540
Antibiotic Susceptibility Test Development		[2,500]
Peptide Research and Development		[5,000]
Platelet Development and Platelet Hemostatic Products		[10,000]
R&D DEMONSTRATION/VALIDATION	172,351	172,351
R&D ENGINEERING DEVELOPMENT	107,753	107,753
R&D MANAGEMENT AND SUPPORT	87,096	87,096
R&D CAPABILITIES ENHANCEMENT	18,330	18,330
PROC INITIAL OUTFITTING	22,344	22,344
PROC REPLACEMENT & MODERNIZATION	238,435	238,435
PROC JOINT OPERATIONAL MEDICINE INFORMATION SYSTEM	29,537	29,537
PROC MILITARY HEALTH SYSTEM—DESKTOP TO DATACENTER	74,055	74,055
PROC DOD HEALTHCARE MANAGEMENT SYSTEM MODERNIZATION	17,510	17,510
<b>TOTAL DEFENSE HEALTH PROGRAM</b>	<b>38,413,960</b>	<b>38,228,460</b>
<b>TOTAL OTHER AUTHORIZATIONS</b>	<b>42,600,303</b>	<b>42,457,303</b>

TITLE XLVI—MILITARY CONSTRUCTION  
SEC. 4601. MILITARY CONSTRUCTION.

SEC. 4601. MILITARY CONSTRUCTION  
(In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2024 Request	House Agreement
Alabama				
Army	Anniston Army Depot	Access Control Point (P&D)	0	5,500
Army	Anniston Army Depot	Component Rebuild Shop (P&D)	0	8,100
Army	Anniston Army Depot	Vehicle Paint Shop (P&D)	0	2,900
Army	Redstone Arsenal	Substation	50,000	50,000
Alaska				
Army	Fort Wainwright	Cost to Complete: Enlisted Unaccompanied Pers Hsg	34,000	34,000
Florida				
Army	Camp Bull Simons	Camp Bull Simons 7th Special Forces Group Child Development Center.	0	17,000
Georgia				
Army	Fort Gordon	Cyber Instructional Facility (Classrooms)	163,000	80,000
Germany				
Army	Grafenwoehr	Automated Multipurpose Machine Gun Range	10,400	10,400
Army	Hohenfels	Simulations Center	56,000	56,000
Hawaii				
Army	Aliamanu Military Reservation	Water Storage Tank	20,000	20,000
Army	Wheeler Army Air Field	Air Traffic Control Tower (P&D)	0	5,400
Kansas				
Army	Fort Riley	Aircraft Maintenance Hanger	105,000	105,000
Kentucky				
Army	Fort Campbell	Multipurpose Training Range	38,000	38,000
Louisiana				
Army	Fort Polk	Multipurpose Athletic Field	0	13,400

**SEC. 4601. MILITARY CONSTRUCTION**  
**(In Thousands of Dollars)**

<b>Account</b>	<b>State/Country and Installation</b>	<b>Project Title</b>	<b>FY 2024 Request</b>	<b>House Agreement</b>
Army	Massachusetts Soldier Systems Center Natick	Barracks Addition .....	18,500	18,500
Army	Michigan Detroit Arsenal	Ground Transport Equipment Building .....	72,000	72,000
Army	North Carolina Fort Bragg	Aircraft Maintenance Hangar .....	0	61,000
Army	Fort Bragg	Automated Record Fire Range .....	19,500	19,500
Army	Fort Bragg	Barracks .....	50,000	50,000
Army	Fort Bragg	Barracks (Facility Prototyping) .....	85,000	85,000
Army	Fort Bragg	Child Development Center .....	0	36,000
Army	Pennsylvania Letterkenny Army Depot	Guided Missile Maintenance Building .....	89,000	89,000
Army	Texas Fort Bliss	Collective Training Barracks (P&D) .....	0	8,000
Army	Fort Bliss	Rail Yard .....	74,000	74,000
Army	Fort Hood	Barracks, Fort Hood (PN 100948) (P&D) .....	0	9,900
Army	Fort Hood	Barracks, Fort Hood (PN 94937) (P&D) .....	0	9,900
Army	Red River Army Depot	Component Rebuild Shop .....	113,000	70,000
Army	Washington Joint Base Lewis-McChord	Barracks .....	100,000	100,000
Army	Worldwide Unspecified Unspecified Worldwide Loca-	Barracks Replacement (P&D) .....	0	50,000
Army	Unspecified Worldwide Loca-	CDC Planning and Design .....	0	20,000
Army	Unspecified Worldwide Loca-	Cost to Complete Army .....	0	122,210
Army	Unspecified Worldwide Loca-	Host Nation Support .....	26,000	26,000
Army	Unspecified Worldwide Loca-	Lab Infrastructure Planning & Design .....	0	30,000
Army	Unspecified Worldwide Loca-	Minor Construction .....	76,280	86,280
Army	Unspecified Worldwide Loca-	Organic Industrial Base Planning & Design .....	0	5,000
Army	Unspecified Worldwide Loca-	Planning & Design .....	270,875	300,175
Army	Unspecified Worldwide Loca-	Unspecified Minor Military Construction Demolition .....	0	15,000
<b>Military Construction, Army Total .....</b>			<b>1,470,555</b>	<b>1,803,165</b>
Navy	Australia Royal Australian Air Force Base Darwin	PDI: Aircraft Parking Apron (INC) .....	134,624	134,624
Navy	California Camp Pendleton	Fire Station Replacement (53 Area) (P&D) .....	0	2,683
Navy	Marine Corps Air Ground Combat Center Twentynine Palms	Communications Towers .....	42,100	42,100
Navy	Port Hueneme	Laboratory Compound Facilities Improvements .....	110,000	15,000
Navy	Connecticut Naval Submarine Base New London	Submarine Pier 31 Extension .....	112,518	42,518
Navy	Naval Submarine Base New London	Weapons Magazine & Ordnance Operations Fac. ....	219,200	29,200
Navy	District of Columbia Marine Barracks Washington	Bachelor Enlisted Quarters & Support Facility .....	131,800	31,800
Navy	District of Columbia Naval Support Activity	Electromagnetic & Cyber Countermeasures Lab (P&D) .....	0	40,000
Navy	Djibouti Camp Lemonnier Djibouti	Electrical Power Plant .....	0	106,600
Navy	Florida Whiting Field	Advanced Helicopter Training System Hangar .....	0	100,000
Navy	Georgia Marine Corps Logistics Base Albany	Consolidated Communication Facility .....	0	63,970
Navy	Guam Andersen Air Force Base	PDI: Child Development Center .....	105,220	105,220
Navy	Andersen Air Force Base	PDI: Joint Consol. Comm. Center (INC) .....	107,000	107,000
Navy	Joint Region Marianas	PDI: Joint Communication Upgrade (INC) .....	292,830	50,000
Navy	Joint Region Marianas	PDI: Missile Integration Test Facility .....	174,540	74,540
Navy	Naval Base Guam	PDI: 9th ESB Training Complex .....	23,380	23,380
Navy	Naval Base Guam	PDI: Artillery Battery Facilities .....	137,550	72,550
Navy	Naval Base Guam	PDI: Consolidated MEB HQ/NCIS Phi .....	19,740	19,740
Navy	Naval Base Guam	PDI: Recreation Center .....	34,740	34,740
Navy	Naval Base Guam	PDI: Religious Ministry Services Facility .....	46,350	46,350
Navy	Naval Base Guam	PDI: Satellite Communications Facility (INC) .....	166,159	100,000
Navy	Naval Base Guam	PDI: Training Center .....	89,640	89,640
Navy	Hawaii Joint Base Pearl Harbor-Hickam	Dry Dock 3 Replacement (INC) .....	1,318,711	1,398,035
Navy	Marine Corps Base Hawai'i	Water Reclamation Facility Compliance Upgrade .....	0	50,000
	Italy			

SEC. 4601. MILITARY CONSTRUCTION  
(In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2024 Request	House Agreement
Navy	Naval Air Station Sigonella	EDI: Ordnance Magazines .....	77,072	77,072
	Maine			
Navy	Portsmouth Naval Shipyard	Multi-Mission Drydock #1 Extension (INC) .....	544,808	544,808
	Maryland			
Navy	Fort Meade	Cybersecurity Operations Facility .....	186,480	80,000
Navy	Naval Air Station Patuxent River	Aircraft Development and Maintenance Facilities .....	141,700	80,000
	North Carolina			
Navy	Cherry Point Marine Corps Air Station	Aircraft Maintenance Hangar (INC) .....	19,529	19,529
Navy	Marine Corps Air Station Cherry Point	2D LAAD Maintenance and Operations Facilities .....	0	65,000
Navy	Marine Corps Air Station Cherry Point	Maintenance Facility & Marine Air Group HQS .....	125,150	35,150
Navy	Marine Corps Base Camp Lejeune	10th Marines Maintenance & Operations Complex .....	0	40,000
Navy	Marine Corps Base Camp Lejeune	Amphibious Combat Vehicle Shelters .....	0	31,890
Navy	Marine Corps Base Camp Lejeune	Corrosion Repair Facility Replacement .....	0	40,000
	Pennsylvania			
Navy	Naval Surface Warfare Center Philadelphia	AI Machinery Control Development Center .....	0	88,200
	Virginia			
Navy	Dam Neck Annex	Maritime Surveillance System Facility .....	109,680	23,680
Navy	Joint Expeditionary Base Little Creek—Story	Child Development Center .....	35,000	35,000
Navy	Marine Corps Base Quantico	Water Treatment Plant .....	127,120	37,120
Navy	Naval Station Norfolk	Child Development Center .....	43,600	43,600
Navy	Naval Station Norfolk	MQ-25 Aircraft Laydown Facilities .....	114,495	8,495
Navy	Naval Station Norfolk	Submarine Pier 3 (INC) .....	99,077	99,077
Navy	Naval Weapons Station Yorktown	Weapons Magazines .....	221,920	51,000
Navy	Norfolk Naval Shipyard	Dry Dock Saltwater System for CVN-78 (INC) .....	81,082	81,082
	Washington			
Navy	Naval Base Kitsap	Alternate Power Transmission Line .....	0	19,000
Navy	Naval Base Kitsap	Armored Fighting Vehicle Support Facility .....	0	31,000
Navy	Naval Base Kitsap	Shipyard Electrical Backbone .....	195,000	60,000
	Worldwide Unspecified			
Navy	Unspecified Worldwide Locations	Loca- Barracks Replacement (P&D) .....	0	50,000
Navy	Unspecified Worldwide Locations	Loca- CDC Planning and Design .....	0	20,000
Navy	Unspecified Worldwide Locations	Loca- Lab Infrastructure Planning & Design .....	0	30,000
Navy	Unspecified Worldwide Locations	Loca- Navy Shore Utility Infrastructure (P&D) .....	0	85,000
Navy	Unspecified Worldwide Locations	Loca- Planning & Design .....	578,942	578,942
Navy	Unspecified Worldwide Locations	Loca- Planning & Design .....	21,000	21,000
Navy	Unspecified Worldwide Locations	Loca- Shipyard Infrastructure Optimization Program Planning & Design .....	0	50,000
Navy	Unspecified Worldwide Locations	Loca- Unspecified Minor Construction .....	34,430	44,430
Navy	Unspecified Worldwide Locations	Loca- Unspecified Minor Military Construction Demolition .....	0	15,000
Navy	Unspecified Worldwide Locations	Loca- USMC Military Construction Planning & Design .....	0	48,749
Navy	Unspecified Worldwide Locations	Loca- USMC Unspecified Minor Construction .....	0	30,000
<b>Military Construction, Navy Total .....</b>			<b>6,022,187</b>	<b>5,343,514</b>
	Alaska			
AF	Joint Base Elmendorf-Richardson	Extend Runway 16/34 (INC 3) .....	107,500	107,500
	Australia			
AF	Royal Australian Air Force Base Darwin	PDI: Squadron Operations Facility .....	26,000	26,000
AF	Royal Australian Air Force Base Tindal	PDI: Aircraft Maintenance Support Facility .....	17,500	17,500
AF	Royal Australian Air Force Base Tindal	PDI: Squadron Operations Facility .....	20,000	20,000
AF	Royal Australian Air Force Base Tindal	PDI: Bomber Apron .....	93,000	93,000
	Florida			
AF	Eglin Air Force Base	Eglin Air Force Base—LRSO Hardware Software Development & Test Facility .....	0	14,600
AF	MacDill Air Force Base	KC-46 ADAL Fuel System Maintenance Dock .....	18,000	18,000
AF	MacDill Air Force Base	KC-46A ADAL Aircraft Corrosion Control .....	25,000	25,000
AF	MacDill Air Force Base	KC-46A ADAL Aircraft Maintenance Hangar .....	27,000	27,000

**SEC. 4601. MILITARY CONSTRUCTION**  
**(In Thousands of Dollars)**

Account	State/Country and Installation	Project Title	FY 2024 Request	House Agreement
AF	MacDill Air Force Base	KC-46A ADAL Apron & Hydrant Fueling Pits .....	61,000	61,000
AF	Patrick Space Force Base	Commercial Vehicle Inspection .....	15,000	15,000
AF	Patrick Space Force Base	Cost to Complete: Consolidated Communications Center .....	15,000	15,000
AF	Patrick Space Force Base	Final Denial Barriers, South Gate .....	12,000	12,000
Georgia				
AF	Robins Air Force Base	Battle Management Combined Operations Complex .....	115,000	35,000
Guam				
AF	Joint Region Marianas	PDI: North Aircraft Parking Ramp (INC) .....	109,000	109,000
Japan				
AF	Kadena Air Base	PDI: Helo Rescue OPS Maintenance Hangar (INC 3) .....	46,000	46,000
AF	Kadena Air Base	PDI: Theater A/C Corrosion Control Ctr (INC) .....	42,000	42,000
Louisiana				
AF	Barksdale Air Force Base	Weapons Generation Facility (INC 3) .....	112,000	112,000
Mariana Islands				
AF	Tinian	PDI: Airfield Development, Phase 1 (INC 3) .....	26,000	26,000
AF	Tinian	PDI: Fuel Tanks W/Pipeline & Hydrant (INC 3) .....	20,000	20,000
AF	Tinian	PDI: Parking Apron (INC 3) .....	32,000	32,000
Massachusetts				
AF	Hanscom Air Force Base	Child Development Center .....	37,000	37,000
AF	Hanscom Air Force Base	MIT-Lincoln Lab (West Lab CSL/MIF) (INC 4) .....	70,000	70,000
Mississippi				
AF	Columbus Air Force Base	T-7a Ground Based Training System Facility .....	30,000	30,000
AF	Columbus Air Force Base	T-7a Unit Maintenance Training Facility .....	9,500	9,500
Montana				
AF	Malmstrom Air Force Base	Fire Station Bay/Storage Area .....	0	10,300
Norway				
AF	Rygge Air Station	EDI: DABS-FEV Storage .....	88,000	88,000
AF	Rygge Air Station	EDI: Munitions Storage Area .....	31,000	31,000
Ohio				
AF	Wright-Patterson Air Force Base	Acquisition Management Complex Phase V (P&D) .....	0	9,900
Oklahoma				
AF	Tinker Air Force Base	F-35 Aircraft Oxygen Shop (P&D) .....	0	5,800
AF	Tinker Air Force Base	KC-46 3-Bay Depot Maintenance Hangar (INC 3) .....	78,000	78,000
Philippines				
AF	Cesar Basa Air Base	PDI: Transient Aircraft Parking Apron .....	35,000	35,000
South Dakota				
AF	Ellsworth Air Force Base	B-21 Fuel System Maintenance Dock .....	75,000	75,000
AF	Ellsworth Air Force Base	B-21 Phase Hangar .....	160,000	34,000
AF	Ellsworth Air Force Base	B-21 Weapons Generation Facility (INC) .....	160,000	160,000
Spain				
AF	Morón Air Base	EDI: Munitions Storage .....	26,000	26,000
Texas				
AF	Joint Base San Antonio-Lackland	91 Cyber Operations Center .....	0	48,000
AF	Joint Base San Antonio-Lackland	BMT – Chapel for America’s Airmen .....	0	90,000
AF	Joint Base San Antonio-Lackland	Child Development Center .....	20,000	20,000
United Kingdom				
AF	Royal Air Force Fairford	EDI: RADR Storage Facility .....	47,000	47,000
AF	Royal Air Force Lakenheath	EDI: RADR Storage Facility .....	28,000	28,000
AF	Royal Air Force Lakenheath	Surety Dormitory .....	50,000	50,000
Utah				
AF	Hill Air Force Base	F-35 T-7a East Campus Infrastructure .....	82,000	82,000
Worldwide Unspecified				
AF	Unspecified Worldwide Locations	Barracks Replacement (P&D) .....	0	50,000
AF	Unspecified Worldwide Locations	CDC Planning and Design .....	0	20,000
AF	Unspecified Worldwide Locations	Cost to Complete .....	0	90,400
AF	Unspecified Worldwide Locations	EDI: Planning & Design .....	5,648	5,648
AF	Unspecified Worldwide Locations	Lab Infrastructure Planning & Design .....	0	30,000
AF	Unspecified Worldwide Locations	Natural Disaster Recovery .....	0	252,000
AF	Unspecified Worldwide Locations	Planning & Design .....	338,985	338,985
AF	Unspecified Worldwide Locations	Planning & Design .....	90,281	90,281
AF	Unspecified Worldwide Locations	Unspecified Minor Military Construction .....	64,900	74,900
AF	Unspecified Worldwide Locations	Unspecified Minor Military Construction Demolition .....	0	15,000
Wyoming				
AF	F.E. Warren Air Force Base	GBSD Integrated Command Center (INC 2) .....	27,000	27,000
AF	F.E. Warren Air Force Base	GBSD Integrated Training Center .....	85,000	85,000
AF	F.E. Warren Air Force Base	GBSD Missile Handling Complex (INC 2) .....	28,000	28,000
<b>Military Construction, Air Force Total .....</b>			<b>2,605,314</b>	<b>3,045,314</b>

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Account	State/Country and Installation	Project Title	FY 2024 Request	House Agreement
Def-Wide	Alabama Redstone Arsenal	Ground Test Facility Infrastructure .....	147,975	67,975
Def-Wide	California Marine Corps Air Station Miramar	Ambulatory Care Center—Dental Clinic Add//Alt .....	103,000	28,000
Def-Wide	Marine Corps Air Station Miramar	Electrical Infrastructure, on-Site Generation, and Microgrid Improvements.	0	30,550
Def-Wide	Naval Base Coronado	Cost to Complete: ATC Operations Support Facility .....	0	11,400
Def-Wide	Naval Base Coronado	SOF Naval Special Warfare Command Operations Support Facility, Phase 2.	0	51,000
Def-Wide	Naval Base San Diego	Ambulatory Care Center—Dental Clinic Replmt .....	101,644	31,644
Def-Wide	Naval Base San Diego	Microgrid and Backup Power .....	0	6,300
Def-Wide	Vandenberg Space Force Base	Microgrid With Backup Power .....	0	57,000
Def-Wide	Colorado Buckley Space Force Base	Redundant Electrical Supply .....	0	9,000
Def-Wide	Buckley Space Force Base	Replacement Water Well .....	0	5,700
Def-Wide	Cuba Guantanamo Bay Naval Station	Ambulatory Care Center (INC 1) .....	60,000	60,000
Def-Wide	Georgia Naval Submarine Base Kings Bay	Electrical Transmission and Distribution Improvements, Phase 2 .....	0	49,500
Def-Wide	Germany Baumholder	Human Performance Training Center .....	0	16,700
Def-Wide	Baumholder	SOF Company Operations Facility .....	41,000	41,000
Def-Wide	Baumholder	SOF Joint Parachute Rigging Facility .....	23,000	23,000
Def-Wide	Kaiserslautern Air Base	Kaiserslautern Middle School .....	21,275	21,275
Def-Wide	Ramstein Air Base	Ramstein Middle School .....	181,764	181,764
Def-Wide	Rhine Ordnance Barracks	Medical Center Replacement (INC 11) .....	77,210	77,210
Def-Wide	Stuttgart	Robinson Barracks Elem School Replacement .....	8,000	8,000
Def-Wide	Honduras Soto Cano Air Base	Fuel Facilities .....	41,300	41,300
Def-Wide	Japan Fleet Activities Yokosuka	Kinnick High School (INC) .....	70,000	70,000
Def-Wide	Kadena Air Base	PDI: SOF Maintenance Hangar .....	88,900	88,900
Def-Wide	Kadena Air Base	PDI: SOF Composite Maintenance Facility .....	11,400	11,400
Def-Wide	Kansas Forbes Field	Microgrid and Backup Power .....	0	5,850
Def-Wide	Korea K-16 Air Base	K-16 Emergency Backup Power .....	0	5,650
Def-Wide	Kuwait Camp Buehring	Microgrid and Backup Power .....	0	18,850
Def-Wide	Maryland Bethesda Naval Hospital	Medical Center Addition/Alteration (INC 7) .....	101,816	101,816
Def-Wide	Fort Meade	NSAW Mission OPS and Records Center (INC) .....	105,000	105,000
Def-Wide	Fort Meade	NSAW Recap Building 4 (INC) .....	315,000	315,000
Def-Wide	Fort Meade	NSAW Recap Building 5 (ECB 5) (INC) .....	65,000	65,000
Def-Wide	Joint Base Andrews	Hydrant Fueling System .....	38,300	38,300
Def-Wide	Missouri Lake City Army Ammunition Plant	Microgrid and Backup Power .....	0	80,100
Def-Wide	Montana Great Falls International Airport	Fuel Facilities .....	30,000	30,000
Def-Wide	Nebraska Offutt Air Force Base	Microgrid and Backup Power .....	0	41,000
Def-Wide	North Carolina Fort Bragg (Camp Mackall)	Microgrid and Backup Power .....	0	10,500
Def-Wide	Marine Corps Base Camp Lejeune	Marine Raider Battalion Operations Facility .....	0	70,000
Def-Wide	Oklahoma Fort Sill	Microgrid and Backup Power .....	0	76,650
Def-Wide	Puerto Rico Fort Buchanan	Microgrid and Backup Power .....	0	56,000
Def-Wide	Spain Naval Station Rota	Bulk Tank Farm, Phase 1 .....	80,000	80,000
Def-Wide	Texas Fort Hood	Microgrid and Backup Power .....	0	18,250
Def-Wide	Utah Hill Air Force Base	Open Storage .....	14,200	14,200
Def-Wide	Virginia Fort Belvoir	DIA Headquarters Annex .....	185,000	25,000
Def-Wide	Joint Expeditionary Base Little Creek—Story	SOF SDVT2 Operations Support Facility .....	61,000	61,000
Def-Wide	Pentagon	HVAC Efficiency Upgrades .....	0	2,250
Def-Wide	Pentagon	Sec OPS and Pedestrian Access Facs .....	30,600	30,600
Def-Wide	Washington Joint Base Lewis-McChord	Power Generation and Microgrid .....	0	49,850
Def-Wide	Joint Base Lewis-McChord	SOF Consolidated Rigging Facility .....	62,000	62,000
Def-Wide	Manchester	Bulk Storage Tanks, Phase 2 .....	71,000	71,000
Def-Wide	Worldwide Unspecified Unspecified Worldwide Locations	Energy Resilience and Conserv. Invest. Prog. ....	548,000	0
Def-Wide	Unspecified Worldwide Locations	ERCIP Planning & Design .....	86,250	101,250

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<b>Account</b>	<b>State/Country and Installation</b>			<b>Project Title</b>	<b>FY 2024 Request</b>	<b>House Agreement</b>
Def-Wide	Unspecified	Worldwide	Loca-	Exercise Related Minor Construction .....	11,107	21,472
Def-Wide	Unspecified	Worldwide	Loca-	PDI: INDOPACOM Planning & Design .....	0	69,000
Def-Wide	Unspecified	Worldwide	Loca-	PDI: INDOPACOM Unspecified Minor Construction .....	0	62,000
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (DHA) .....	49,610	49,610
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (Defense-Wide) .....	32,579	32,579
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (Cybercom) .....	30,215	30,215
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (SOCOM) .....	25,130	25,130
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (DLA) .....	24,000	24,000
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (DODEA) .....	8,568	8,568
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (NSA) .....	3,068	3,068
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (TJS) .....	2,000	2,000
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (MDA) .....	1,035	21,035
Def-Wide	Unspecified	Worldwide	Loca-	Planning & Design (WHS) .....	590	590
Def-Wide	Unspecified	Worldwide	Loca-	Unspecified Minor Construction (SOCOM) .....	19,271	19,271
Def-Wide	Unspecified	Worldwide	Loca-	Unspecified Minor Construction (Defense-Wide) .....	3,000	3,000
Def-Wide	Unspecified	Worldwide	Loca-	Unspecified Minor Construction (DLA) .....	4,875	4,875
Def-Wide	Wyoming	F.E. Warren Air Force Base		Microgrid and Battery Storage .....	0	25,000
<b>Military Construction, Defense-Wide Total .....</b>					<b>2,984,682</b>	<b>2,925,147</b>
NATO	Worldwide Unspecified	NATO Security Investment Program		NATO Security Investment Program .....	293,434	293,434
<b>NATO Security Investment Program Total .....</b>					<b>293,434</b>	<b>293,434</b>
Army NG	Arizona	Surprise Readiness Center		National Guard Readiness Center .....	15,000	15,000
Army NG	Florida	Camp Blanding		Camp Blanding Automated Multipurpose Machine Gun Range .....	0	11,000
Army NG		Camp Blanding		Camp Blanding Training Aids Center (P&D) .....	0	1,200
Army NG		Camp Blanding		Camp Blanding Wedge Infantry Squad Battle Course (P&D) .....	0	840
Army NG	Idaho	Jerome County Regional Site		National Guard Vehicle Maintenance Shop .....	17,000	17,000
Army NG	Illinois	North Riverside (National Guard Maintenance Center)		National Guard Vehicle Maintenance Shop .....	24,000	24,000
Army NG	Kentucky	Burlington		Vehicle Maintenance Shop .....	0	16,400
Army NG	Missouri	Belle Fontaine		National Guard Readiness Center .....	28,000	28,000
Army NG	New Hampshire	Littleton		National Guard Vehicle Maintenance Shop Add .....	23,000	23,000
Army NG	New Mexico	Rio Rancho Training Site		National Guard Vehicle Maintenance Shop Add .....	11,000	11,000
Army NG	New York	Lexington Avenue Armory		Lexington Armory National Guard Readiness Center Addition/Alteration.	0	45,000
Army NG	Ohio	Camp Perry Joint Training Center		National Guard Readiness Center .....	19,200	19,200
Army NG	Oklahoma	Shawnee Readiness Center		National Guard Readiness Center (P&D) .....	0	1,800
Army NG	Oregon	Washington County Readiness Center		National Guard Readiness Center .....	26,000	26,000
Army NG	Pennsylvania	Fort Indiantown Gap		FTIG Auto MPMG Range (P&D) .....	0	1,550
Army NG		Hermitage Readiness Center		National Guard Readiness Center .....	13,600	13,600
Army NG	South Carolina	Aiken County Readiness Center		National Guard Readiness Center .....	20,000	20,000
Army NG		McCrary Training Center		Automated Multipurpose Machine Gun Range .....	7,900	7,900
Army NG	Texas	Fort Hood		General Purpose Instruction Building (P&D) .....	0	2,685
Army NG	Virginia					

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Army NG	Sandston Rc & FMS 1	Aircraft Maintenance Hangar .....	20,000	20,000
Army NG	Wisconsin Viroqua	National Guard Readiness Center .....	18,200	18,200
Army NG	Worldwide Unspecified			
Army NG	Unspecified Worldwide Loca- tions	Cost to Complete Army National Guard .....	0	134,881
Army NG	Unspecified Worldwide Loca- tions	Planning & Design .....	34,286	44,686
Army NG	Unspecified Worldwide Loca- tions	Unspecified Minor Construction .....	63,000	73,000
Army NG	Unspecified Worldwide Loca- tions	Unspecified Minor Military Construction Demolition .....	0	15,000
<b>Military Construction, Army National Guard Total .....</b>			<b>340,186</b>	<b>590,942</b>
Army Res	Alabama Birmingham	Army Reserve Center/AMSA/Land .....	57,000	57,000
Army Res	Arizona Queen Creek	Area Maintenance Support Activity .....	12,000	12,000
Army Res	California Fort Hunter Liggett	Network Enterprise Center .....	0	40,000
Army Res	Georgia USMC Logistics Base Albany	Army Reserve Center .....	0	40,000
Army Res	Worldwide Unspecified			
Army Res	Unspecified Worldwide Loca- tions	Cost to Complete Army Reserve .....	0	23,000
Army Res	Unspecified Worldwide Loca- tions	Planning & Design .....	23,389	23,389
Army Res	Unspecified Worldwide Loca- tions	Unspecified Minor Construction .....	14,687	24,687
Army Res	Unspecified Worldwide Loca- tions	Unspecified Minor Military Construction Demolition .....	0	5,000
<b>Military Construction, Army Reserve Total .....</b>			<b>107,076</b>	<b>225,076</b>
N/MC Res	Michigan Battle Creek	Organic Supply Facilities .....	24,549	24,549
N/MC Res	Virginia Marine Forces Reserve Neck Virginia Beach	Dam G/Ator Support Facilities .....	12,400	12,400
N/MC Res	Worldwide Unspecified			
N/MC Res	Unspecified Worldwide Loca- tions	MCNR Planning & Design .....	6,495	6,495
N/MC Res	Unspecified Worldwide Loca- tions	MCNR Unspecified Minor Construction .....	7,847	17,847
N/MC Res	Unspecified Worldwide Loca- tions	Unspecified Minor Military Construction Demolition .....	0	5,000
<b>Military Construction, Navy Reserve Total .....</b>			<b>51,291</b>	<b>66,291</b>
Air NG	Alabama Montgomery Regional Airport	F-35 ADAL SQ OPS Bldg 1303 .....	7,000	7,000
Air NG	Alaska Joint Base Elmendorf Richardson	ADAL Alert Crew Facility Hgr 18 .....	0	7,000
Air NG	Arizona Tucson International Airport	Mcca: Aircraft Arresting System (New Rwy) .....	11,600	11,600
Air NG	Arkansas Ebbing Field	Permanent (F-35 Multi) Construct F-35 FMS 3-Bay Clear Span Hangar.	0	53,553
Air NG	Ebbing Field	Permanent (Multi F-35) Construct F-35 FMS AFE & Step .....	0	9,269
Air NG	Ebbing Field	Permanent (Multi F-35) Construct F-35 FMS SAPF (Secure Facility)	0	12,720
Air NG	Colorado Buckley Air National Guard Base	Aircraft Corrosion Control .....	12,000	12,000
Air NG	Florida Jacksonville Int'l Airport	Jacksonville International Airport—Air National Guard F-35 Munitions Storage Area Admin (P&D).	0	600
Air NG	Indiana Fort Wayne International Airport	Fire Station .....	8,900	8,900
Air NG	Oregon Portland International Airport	Special Tactics Complex, Phase 1 .....	22,000	22,000
Air NG	Portland International Airport	Special Tactics Complex, Phase 2 .....	18,500	18,500
Air NG	Portland International Airport	Special Tactics Complex, Phase 3 .....	0	20,000
Air NG	Portland International Airport	Special Tactics Complex, Phase 4 .....	0	11,000
Air NG	Pennsylvania Harrisburg International Airport	Entry Control Facility .....	0	8,000
Air NG	Wisconsin Truax Field	F-35: MM&I Fac, B701 .....	0	5,200
Air NG	Worldwide Unspecified			
Air NG	Unspecified Worldwide Loca- tions	Planning & Design .....	35,600	35,600



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Air NG	Unspecified	Worldwide	Loca-	Unspecified Minor Construction .....	63,122	73,122
Air NG	Unspecified	Worldwide	Loca-	Unspecified Minor Military Construction Demolition .....	0	15,000
<b>Military Construction, Air National Guard Total .....</b>					<b>178,722</b>	<b>331,064</b>
<i>Arizona</i>						
AF Res	Davis-Monthan Air Force Base			Guardian Angel POTFF Facility .....	0	8,500
<i>California</i>						
AF Res	March Air Reserve Base			KC-46 Add/Alter B1244 FUT/Cargo Pallet Storage .....	17,000	17,000
AF Res	March Air Reserve Base			KC-46 Add/Alter B6000 Simulator Facility .....	8,500	8,500
AF Res	March Air Reserve Base			KC-46 Two Bay Maintenance/Fuel Hangar .....	201,000	201,000
<i>Georgia</i>						
AF Res	Dobbins Air Reserve Base			Security Forces Facility .....	0	22,000
<i>Guam</i>						
AF Res	Joint Region Marianas			Aerial Port Facility .....	27,000	27,000
<i>Louisiana</i>						
AF Res	Barksdale Air Force Base			307 Bomb Wing Medical Facility Expansion .....	0	7,000
<i>Texas</i>						
AF Res	Naval Air Station Joint Reserve Base Fort Worth			LRS Warehouse .....	16,000	16,000
<i>Worldwide Unspecified</i>						
AF Res	Unspecified	Worldwide	Loca-	Planning & Design .....	12,146	12,146
AF Res	Unspecified	Worldwide	Loca-	Unspecified Minor Military Construction .....	9,926	19,926
AF Res	Unspecified	Worldwide	Loca-	Unspecified Minor Military Construction Demolition .....	0	5,000
<b>Military Construction, Air Force Reserve Total .....</b>					<b>291,572</b>	<b>344,072</b>
<i>Georgia</i>						
FH Con Army	Fort Gordon			Fort Gordon MHPI Equity Investment .....	50,000	50,000
<i>Germany</i>						
FH Con Army	Baumholder			Family Housing New Construction .....	78,746	78,746
<i>Kwajalein</i>						
FH Con Army	Kwajalein Atoll			Family Housing Replacement Construction .....	98,600	98,600
<i>Missouri</i>						
FH Con Army	Fort Leonard Wood			Fort Leonard Wood MHPI Equity Investment .....	50,000	50,000
<i>Worldwide Unspecified</i>						
FH Con Army	Unspecified	Worldwide	Loca-	Family Housing P&D .....	27,549	27,549
<b>Family Housing Construction, Army Total .....</b>					<b>304,895</b>	<b>304,895</b>
<i>Worldwide Unspecified</i>						
FH Ops Army	Unspecified	Worldwide	Loca-	Furnishings .....	12,121	12,121
FH Ops Army	Unspecified	Worldwide	Loca-	Housing Privatization Support .....	86,019	86,019
FH Ops Army	Unspecified	Worldwide	Loca-	Leasing .....	112,976	112,976
FH Ops Army	Unspecified	Worldwide	Loca-	Maintenance .....	86,706	86,706
FH Ops Army	Unspecified	Worldwide	Loca-	Management .....	41,121	41,121
FH Ops Army	Unspecified	Worldwide	Loca-	Miscellaneous .....	554	554
FH Ops Army	Unspecified	Worldwide	Loca-	Services .....	7,037	7,037
FH Ops Army	Unspecified	Worldwide	Loca-	Utilities .....	38,951	38,951
<b>Family Housing Operation and Maintenance, Army Total .....</b>					<b>385,485</b>	<b>385,485</b>
<i>Guam</i>						
FH Con Navy	Joint Region Marianas			Replace Andersen Housing, Phase 8 .....	121,906	121,906
FH Con Navy	Naval Support Activity Andersen			Replace Andersen Housing (AF), Phase 7 .....	83,126	83,126
<i>Worldwide Unspecified</i>						
FH Con Navy	Unspecified	Worldwide	Loca-	Design, Washington DC .....	4,782	4,782
FH Con Navy	Unspecified	Worldwide	Loca-	Improvements, Washington DC .....	57,740	57,740
FH Con Navy	Unspecified	Worldwide	Loca-	USMC DPRI/Guam Planning & Design .....	9,588	9,588
<b>Family Housing Construction, Navy and Marine Corps Total .....</b>					<b>277,142</b>	<b>277,142</b>

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Account	State/Country and Installation			Project Title	FY 2024 Request	House Agreement
	Worldwide Unspecified					
FH Ops Navy	Unspecified	Worldwide	Loca-	Furnishings .....	17,744	17,744
FH Ops Navy	Unspecified	Worldwide	Loca-	Housing Privatization Support .....	65,655	65,655
FH Ops Navy	Unspecified	Worldwide	Loca-	Leasing .....	60,214	60,214
FH Ops Navy	Unspecified	Worldwide	Loca-	Maintenance .....	101,356	101,356
FH Ops Navy	Unspecified	Worldwide	Loca-	Management .....	61,896	61,896
FH Ops Navy	Unspecified	Worldwide	Loca-	Miscellaneous .....	419	419
FH Ops Navy	Unspecified	Worldwide	Loca-	Services .....	13,250	13,250
FH Ops Navy	Unspecified	Worldwide	Loca-	Utilities .....	43,320	43,320
	<b>Family Housing Operation And Maintenance, Navy and Marine Corps Total .....</b>				<b>363,854</b>	<b>363,854</b>
	Alabama					
FH Con AF	Maxwell Air Force Base			MHPI Restructure-AETC Group II .....	65,000	65,000
	Colorado					
FH Con AF	U.S. Air Force Academy			Construction Improvement—Carlton House .....	9,282	9,282
	Hawaii					
FH Con AF	Hickam Air Force Base			MHPI Restructure-Joint Base Pearl Harbor-Hickam .....	75,000	75,000
	Japan					
FH Con AF	Yokota Air Base			Improve Family Housing PAIP 9, Phase 1 (24 Units) .....	0	27,000
	Mississippi					
FH Con AF	Keesler Air Force Base			MHPI Restructure-Southern Group .....	80,000	80,000
	Worldwide Unspecified					
FH Con AF	Unspecified	Worldwide	Loca-	Planning & Design .....	7,815	7,815
	<b>Family Housing Construction, Air Force Total .....</b>				<b>237,097</b>	<b>264,097</b>
	Worldwide Unspecified					
FH Ops AF	Unspecified	Worldwide	Loca-	Furnishings .....	23,884	23,884
FH Ops AF	Unspecified	Worldwide	Loca-	Housing Privatization Support .....	31,803	31,803
FH Ops AF	Unspecified	Worldwide	Loca-	Leasing .....	5,143	5,143
FH Ops AF	Unspecified	Worldwide	Loca-	Maintenance .....	124,410	124,410
FH Ops AF	Unspecified	Worldwide	Loca-	Management .....	68,023	68,023
FH Ops AF	Unspecified	Worldwide	Loca-	Miscellaneous .....	2,377	2,377
FH Ops AF	Unspecified	Worldwide	Loca-	Services .....	10,692	10,692
FH Ops AF	Unspecified	Worldwide	Loca-	Utilities .....	48,054	48,054
	<b>Family Housing Operation and Maintenance, Air Force Total .....</b>				<b>314,386</b>	<b>314,386</b>
	Worldwide Unspecified					
FH Ops DW	Unspecified	Worldwide	Loca-	Furnishings .....	673	673
FH Ops DW	Unspecified	Worldwide	Loca-	Furnishings .....	89	89
FH Ops DW	Unspecified	Worldwide	Loca-	Leasing .....	32,042	32,042
FH Ops DW	Unspecified	Worldwide	Loca-	Leasing .....	13,658	13,658
FH Ops DW	Unspecified	Worldwide	Loca-	Maintenance .....	35	35
FH Ops DW	Unspecified	Worldwide	Loca-	Utilities .....	4,273	4,273
FH Ops DW	Unspecified	Worldwide	Loca-	Utilities .....	15	15
	<b>Family Housing Operation and Maintenance, Defense-Wide Total .....</b>				<b>50,785</b>	<b>50,785</b>
	Worldwide Unspecified					
FHIF	Unspecified	Worldwide	Loca-	Administrative Expenses—FHIF .....	6,611	6,611
	<b>DOD Family Housing Improvement Fund Total .....</b>				<b>6,611</b>	<b>6,611</b>
	Worldwide Unspecified					

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Account	State/Country and Installation	Project Title	FY 2024 Request	House Agreement
UHIF	Unspecified Worldwide Loca- tions	Administrative Expenses—UHIF .....	496	496
<b>Unaccompanied Housing Improvement Fund Total .....</b>			<b>496</b>	<b>496</b>
BRAC	Worldwide Unspecified Unspecified Worldwide Loca- tions	Base Realignment & Closure .....	150,640	200,640
<b>Base Realignment and Closure—Army Total .....</b>			<b>150,640</b>	<b>200,640</b>
BRAC	Worldwide Unspecified Unspecified Worldwide Loca- tions	Base Realignment & Closure .....	108,818	158,818
<b>Base Realignment and Closure—Navy Total .....</b>			<b>108,818</b>	<b>158,818</b>
BRAC	Worldwide Unspecified Unspecified Worldwide Loca- tions	Base Realignment & Closure .....	123,990	173,990
<b>Base Realignment and Closure—Air Force Total .....</b>			<b>123,990</b>	<b>173,990</b>
BRAC	Worldwide Unspecified Unspecified Worldwide Loca- tions	INT-4: DLA Activities .....	5,726	5,726
<b>Base Realignment and Closure—Defense-wide Total .....</b>			<b>5,726</b>	<b>5,726</b>
<b>Total, Military Construction .....</b>			<b>16,674,944</b>	<b>17,474,944</b>

TITLE XLVII—DEPARTMENT OF ENERGY  
NATIONAL SECURITY PROGRAMS

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL  
SECURITY PROGRAMS.

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS  
(In Thousands of Dollars)

Program	FY 2024 Request	House Authorized
<b>Discretionary Summary By Appropriation</b>		
<b>Energy And Water Development, And Related Agencies</b>		
<b>Appropriation Summary:</b>		
Nuclear Energy .....	177,733	160,000
<b>Atomic Energy Defense Activities</b>		
<b>National nuclear security administration:</b>		
Weapons activities .....	18,832,947	18,952,676
Defense nuclear nonproliferation .....	2,508,959	2,427,959
Naval reactors .....	1,964,100	1,949,100
Federal salaries and expenses .....	538,994	538,994
<b>Total, National Nuclear Security Administration .....</b>	<b>23,845,000</b>	<b>23,868,729</b>
<b>Environmental and other defense activities:</b>		
Defense environmental cleanup .....	7,500,587	7,108,587
Other defense activities .....	1,075,197	1,075,197
<b>Total, Environmental &amp; other defense activities .....</b>	<b>8,575,784</b>	<b>8,183,784</b>
<b>Total, Atomic Energy Defense Activities .....</b>	<b>32,420,784</b>	<b>32,052,513</b>
<b>Total, Discretionary Funding .....</b>	<b>32,598,517</b>	<b>32,212,513</b>
<b>Nuclear Energy</b>		
Idaho sitewide safeguards and security .....	177,733	160,000
Program decrease .....		[-17,733]
<b>Total, Nuclear Energy .....</b>	<b>177,733</b>	<b>160,000</b>
<b>Stockpile Management</b>		
<b>Stockpile Major Modernization</b>		
B61-12 Life Extension Program .....	449,850	449,850
W88 Alteration Program .....	178,823	178,823
W80-4 Life Extension Program .....	1,009,929	1,009,929
W80-4 ALT SLCM .....	0	70,000
Program increase .....		[70,000]
W87-1 Modification Program .....	1,068,909	1,068,909
W93 Program .....	389,656	389,656
<b>Total, Stockpile Major Modernization .....</b>	<b>3,097,167</b>	<b>3,167,167</b>
<b>Stockpile services</b>		
Stockpile Sustainment .....	1,276,578	1,264,078
Program decrease .....		[-12,500]

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS  
(In Thousands of Dollars)

Program	FY 2024 Request	House Author- ized
Weapons Dismantlement and Disposition .....	53,718	36,718
Program decrease .....		[-17,000]
Production Operations .....	710,822	710,822
Nuclear Enterprise Assurance .....	66,614	66,614
<b>Subtotal, Stockpile Services .....</b>	<b>2,107,732</b>	<b>2,078,232</b>
<b>Total, Stockpile Management .....</b>	<b>5,204,899</b>	<b>5,245,399</b>
<b>Weapons Activities</b>		
<b>Production Modernization</b>		
<b>Primary Capability Modernization</b>		
<b>Plutonium Modernization</b>		
<b>Los Alamos Plutonium Modernization</b>		
Los Alamos Plutonium Operations .....	833,100	833,100
21-D-512 Plutonium Pit Production Project, LANL .....	670,000	670,000
15-D-302 TA-55 Reinvestments Project, Phase 3, LANL .....	30,000	30,000
07-D-220-04 Transuranic Liquid Waste Facility, LANL .....	0	0
04-D-125 Chemistry and Metallurgy Research Replacement Project, LANL .....	227,122	227,122
<b>Subtotal, Los Alamos Plutonium Modernization .....</b>	<b>1,760,222</b>	<b>1,760,222</b>
<b>Savannah River Plutonium Modernization</b>		
Savannah River Plutonium Operations .....	62,764	62,764
21-D-511 Savannah River Plutonium Processing Facility, SRS .....	858,235	1,000,235
Program increase .....		[142,000]
<b>Subtotal, Savannah River Plutonium Modernization .....</b>	<b>920,999</b>	<b>1,062,999</b>
<b>Total, Plutonium Modernization .....</b>	<b>2,769,000</b>	<b>2,911,000</b>
<b>High Explosives and Energetics</b>		
High Explosives & Energetics .....	93,558	93,558
23-D-516 Energetic Materials Characterization Facility, LANL .....	0	0
21-D-510 HE Synthesis, Formulation, and Production, PX .....	0	83,000
Program increase .....		[83,000]
15-D-301 HE Science & Engineering Facility, PX .....	101,356	101,356
<b>Total, High Explosives and Energetics .....</b>	<b>194,914</b>	<b>277,914</b>
<b>Total, Primary Capability Modernization .....</b>	<b>2,963,914</b>	<b>3,188,914</b>
<b>Secondary Capability Modernization</b>		
Secondary Capability Modernization .....	666,914	666,914
18-D-690 Lithium Processing Facility, Y-12 .....	210,770	210,770
06-D-141 Uranium Processing Facility, Y-12 .....	760,000	760,000
<b>Total, Secondary Capability Modernization .....</b>	<b>1,637,684</b>	<b>1,637,684</b>
<b>Tritium and Domestic Uranium Enrichment</b>		
Tritium and Domestic Uranium Enrichment .....	592,992	592,992
18-D-650 Tritium Finishing Facility, SRS .....	0	37,000
Program increase .....		[37,000]
<b>Total, Tritium and Domestic Uranium Enrichment .....</b>	<b>592,992</b>	<b>629,992</b>
<b>Non-Nuclear Capability Modernization</b>		
22-D-513 Power Sources Capability, SNL .....	166,990	166,990
Capability Based Investments .....	37,886	37,886
156,462 .....	156,462	156,462
<b>Total, Production Modernization .....</b>	<b>5,555,928</b>	<b>5,817,928</b>
<b>Stockpile Research, Technology, and Engineering</b>		
Assessment Science .....	1,044,321	1,024,321
Program decrease .....		[-20,000]
Engineering and Integrated Assessments .....	440,456	410,456
Program decrease .....		[-30,000]
Inertial Confinement Fusion .....	601,650	601,650
Advanced Simulation and Computing .....	782,472	732,472
Program decrease .....		[-50,000]
Weapon Technology and Manufacturing Maturation .....	327,745	307,745
Program decrease .....		[-20,000]
<b>Total, Stockpile Research, Technology, and Engineering .....</b>	<b>3,196,644</b>	<b>3,076,644</b>
<b>Academic Programs and Community Support</b>		
Community Capacity Building Program .....	152,271	112,000
Program decrease .....		[-30,000]
10,271 .....		[-10,271]
<b>Total, Academic Programs and Community Support .....</b>	<b>152,271</b>	<b>112,000</b>
<b>Infrastructure and Operations</b>		
Operations of facilities .....	1,053,000	1,053,000
Safety and environmental operations .....	139,114	139,114
Maintenance and repair of facilities .....	718,000	718,000
<b>Recapitalization:</b>		
Infrastructure and safety .....	650,012	627,512
Program decrease .....		[-22,500]
<b>Total, Recapitalization .....</b>	<b>650,012</b>	<b>627,512</b>
<b>Construction:</b>		
24-D-512 TA-46 Protective Force Facility, LANL .....	48,500	48,500
24-D-511 Plutonium Production Building, LANL .....	48,500	48,500

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS  
(In Thousands of Dollars)

Program	FY 2024 Request	House Author- ized
24-D-510 Analytic Gas Laboratory, PX .....	35,000	35,000
23-D-517 Electrical Power Capacity Upgrade, LANL .....	75,000	75,000
<b>Total, Construction</b> .....	<b>207,000</b>	<b>207,000</b>
<b>Total, Infrastructure and operations</b> .....	<b>2,767,126</b>	<b>2,744,626</b>
<b>Secure transportation asset</b>		
Operations and equipment .....	239,008	239,008
Program direction .....	118,056	118,056
<b>Total, Secure transportation asset</b> .....	<b>357,064</b>	<b>357,064</b>
<b>Defense Nuclear Security</b>		
Operations and Maintenance .....	988,756	988,756
<b>Construction:</b>		
17-D-710 West end protected area reduction project, Y-12 .....	28,000	28,000
<b>Total, Defense nuclear security</b> .....	<b>1,016,756</b>	<b>1,016,756</b>
Information technology and cybersecurity .....	578,379	578,379
Legacy contractor pensions .....	65,452	65,452
Use of Prior Year Balances .....	-61,572	-61,572
<b>Total, Weapons Activities</b> .....	<b>18,832,947</b>	<b>18,952,676</b>
<b>Defense Nuclear Nonproliferation</b>		
<b>Defense Nuclear Nonproliferation Programs</b>		
<b>Global material security</b>		
International nuclear security .....	84,707	74,707
Program decrease .....		[-10,000]
Radiological security .....	258,033	258,033
Nuclear smuggling detection and deterrence .....	181,308	181,308
<b>Total, Global material security</b> .....	<b>524,048</b>	<b>514,048</b>
<b>Material management and minimization</b>		
Conversion .....	116,675	116,675
Nuclear material removal .....	47,100	47,100
Material disposition .....	282,250	282,250
<b>Total, Material management &amp; minimization</b> .....	<b>446,025</b>	<b>446,025</b>
Nonproliferation and arms control .....	212,358	192,358
Program decrease .....		[-20,000]
<b>Defense nuclear nonproliferation R&amp;D</b>		
Proliferation Detection .....	290,388	270,388
Program decrease—Arms control efforts .....		[-20,000]
Nuclear Detonation Detection .....	285,603	285,603
Forensics R&D .....	44,759	44,759
Nonproliferation Stewardship Program .....	107,437	101,437
Program decrease .....		[-6,000]
<b>Total, Defense nuclear nonproliferation R&amp;D</b> .....	<b>728,187</b>	<b>702,187</b>
NNSA Bioassurance Program .....	25,000	0
Program decrease .....		[-25,000]
<b>Nonproliferation Construction:</b>		
18-D-150 Surplus Plutonium Disposition Project, SRS .....	77,211	77,211
<b>Total, Nonproliferation construction</b> .....	<b>77,211</b>	<b>77,211</b>
<b>Total, Defense Nuclear Nonproliferation Programs</b> .....	<b>2,012,829</b>	<b>1,931,829</b>
Legacy contractor pensions .....	22,587	22,587
Nuclear counterterrorism and incident response program .....	493,543	493,543
Use of prior-year balances .....	-20,000	-20,000
<b>Total, Defense Nuclear Nonproliferation</b> .....	<b>2,508,959</b>	<b>2,427,959</b>
<b>Naval Reactors</b>		
Naval reactors development .....	838,340	838,340
Columbia-Class reactor systems development .....	52,900	52,900
Naval reactors operations and infrastructure .....	712,036	712,036
<b>Construction:</b>		
24-D-530 NRF Medical Science Complex .....	36,584	36,584
22-D-531 KL Chemistry and Radiological Health Building .....	10,400	10,400
21-D-530 KL Steam and Condensate Upgrade .....	53,000	53,000
14-D-901 Spent Fuel Handling Recapitalization Project, NRF .....	199,300	184,300
Program decrease .....		[-15,000]
<b>Total, Construction</b> .....	<b>299,284</b>	<b>284,284</b>
Program direction .....	61,540	61,540
<b>Total, Naval Reactors</b> .....	<b>1,964,100</b>	<b>1,949,100</b>
<b>Federal Salaries And Expenses</b>		
Program Direction .....	538,994	538,994
<b>Total, Office Of The Administrator</b> .....	<b>538,994</b>	<b>538,994</b>

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS  
(In Thousands of Dollars)

Program	FY 2024 Request	House Author- ized
<b>Defense Environmental Cleanup</b>		
<b>Closure sites:</b>		
Closure sites administration .....	3,023	3,023
<b>Richland:</b>		
River corridor and other cleanup operations .....	180,000	180,000
Central plateau remediation .....	684,289	684,289
Richland community and regulatory support .....	10,100	10,100
<b>Construction:</b>		
22-D-401 Eastern Plateau Fire Station .....	7,000	7,000
22-D-402 L-897, 200 Area Water Treatment Facility .....	11,200	11,200
23-D-404 181D Export Water System Reconfiguration and Upgrade .....	27,149	27,149
23-D-405 181B Export Water System Reconfiguration and Upgrade .....	462	462
24-D-401 Environmental Restoration Disposal Facility Supercell 11 Expansion Proj .....	1,000	1,000
<b>Total, Construction</b> .....	<b>46,811</b>	<b>46,811</b>
<b>Total, Hanford site</b> .....	<b>921,200</b>	<b>921,200</b>
<b>Office of River Protection:</b>		
Waste Treatment Immobilization Plant Commissioning .....	466,000	466,000
Rad liquid tank waste stabilization and disposition .....	813,625	813,625
<b>Construction:</b>		
01-D-16D High-Level Waste Facility .....	600,000	600,000
01-D-16E Pretreatment Facility .....	20,000	20,000
15-D-409 Low Activity Waste Pretreatment System .....	60,000	60,000
23-D-403, Hanford 200 West Area Tank Farms Risk Management Project .....	15,309	15,309
<b>Total, Construction</b> .....	<b>695,309</b>	<b>695,309</b>
<b>Total, Office of River Protection</b> .....	<b>1,974,934</b>	<b>1,974,934</b>
<b>Idaho National Laboratory:</b>		
Idaho cleanup and waste disposition .....	377,623	377,623
Idaho community and regulatory support .....	2,759	2,759
<b>Construction:</b>		
22-D-403 Idaho Spent Nuclear Fuel Staging Facility .....	10,159	10,159
22-D-404 Additional ICDF Landfill Disposal Cell and Evaporation Ponds Project .....	46,500	46,500
23-D-402—Calcine Construction .....	10,000	10,000
<b>Total, Construction</b> .....	<b>66,659</b>	<b>66,659</b>
<b>Total, Idaho National Laboratory</b> .....	<b>447,041</b>	<b>447,041</b>
<b>NNSA sites and Nevada off-sites</b>		
Lawrence Livermore National Laboratory .....	1,879	1,879
LLNL Excess Facilities D&D .....	20,195	20,195
<b>Nuclear facility D &amp; D</b>		
Separations Process Research Unit .....	15,300	15,300
Nevada Site .....	61,952	61,952
Sandia National Laboratories .....	2,264	2,264
Los Alamos National Laboratory .....	273,831	273,831
Los Alamos Excess Facilities D&D .....	13,648	13,648
<b>Total, NNSA sites and Nevada off-sites</b> .....	<b>389,069</b>	<b>389,069</b>
<b>Oak Ridge Reservation:</b>		
OR Nuclear facility D & D .....	335,000	335,000
<b>Total, OR Nuclear facility D &amp; D</b> .....	<b>335,000</b>	<b>335,000</b>
U233 Disposition Program .....	55,000	55,000
OR cleanup and disposition .....	72,000	72,000
<b>Construction:</b>		
14-D-403 Outfall 200 Mercury Treatment Facility .....	10,000	10,000
17-D-401 On-site waste disposal facility .....	24,500	24,500
<b>Total, Construction</b> .....	<b>34,500</b>	<b>34,500</b>
<b>Total, OR cleanup and waste disposition</b> .....	<b>161,500</b>	<b>161,500</b>
OR community & regulatory support .....	5,500	5,500
OR technology development and deployment .....	3,000	3,000
<b>Total, Oak Ridge Reservation</b> .....	<b>505,000</b>	<b>505,000</b>
<b>Savannah River Sites:</b>		
Savannah River risk management operations .....	453,109	468,109
Program increase .....		[15,000]
<b>Construction:</b>		
18-D-402 Emergency Operations Center Replacement, SR .....	34,733	34,733
<b>Total, Risk Management Operations</b> .....	<b>487,842</b>	<b>502,842</b>
Savannah River Legacy Pensions .....	65,898	65,898
Savannah River National Laboratory O&M .....	42,000	42,000
SR community and regulatory support .....	12,389	12,389
Radioactive liquid tank waste stabilization and disposition .....	880,323	900,323
Program increase .....		[20,000]
<b>Construction:</b>		

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(In Thousands of Dollars)

Program	FY 2024 Request	House Author- ized
18-D-402 Saltstone disposal unit #8/9 .....	31,250	31,250
20-D-401 Saltstone Disposal Unit #10, 11, 12 .....	56,250	56,250
<b>Total, Construction</b> .....	<b>87,500</b>	<b>87,500</b>
<b>Total, Savannah River site</b> .....	<b>1,575,952</b>	<b>1,610,952</b>
<b>Waste Isolation Pilot Plant</b>		
Waste Isolation Pilot Plant .....	369,961	369,961
<b>Construction:</b>		
15-D-411 Safety significant confinement ventilation system, WIPP .....	44,365	44,365
15-D-412 Utility Shaft, WIPP .....	50,000	50,000
<b>Total, Construction</b> .....	<b>94,365</b>	<b>94,365</b>
<b>Total, Waste Isolation Pilot Plant</b> .....	<b>464,326</b>	<b>464,326</b>
Program Direction .....	326,893	326,893
Program Support .....	103,504	103,504
Safeguards and Security .....	332,645	332,645
Technology Development and Deployment .....	30,000	30,000
Federal contribution to the Uranium Enrichment D&D Fund .....	427,000	0
Program decrease .....		[-427,000]
<b>Total, Defense Environmental Cleanup</b> .....	<b>7,500,587</b>	<b>7,108,587</b>
<b>Other Defense Activities</b>		
<b>Environment, health, safety and security</b>		
Environment, health, safety and security .....	86,558	86,558
Program direction .....	144,705	144,705
<b>Total, Environment, Health, safety and security</b> .....	<b>231,263</b>	<b>231,263</b>
<b>Office of Enterprise Assessments</b>		
Program Direction .....	64,132	64,132
Enterprise Assessments .....	30,022	30,022
<b>Total, Office of Enterprise Assessments</b> .....	<b>94,154</b>	<b>94,154</b>
Specialized security activities .....	345,330	345,330
<b>Office of Legacy Management</b>		
Legacy management .....	173,681	173,681
Program direction .....	22,621	22,621
<b>Total, Office of Legacy Management</b> .....	<b>196,302</b>	<b>196,302</b>
Defense-related administrative support .....	203,649	203,649
Office of hearings and appeals .....	4,499	4,499
<b>Subtotal, Other Defense Activities</b> .....	<b>1,075,197</b>	<b>1,075,197</b>
<b>Total, Other Defense Activities</b> .....	<b>1,075,197</b>	<b>1,075,197</b>

The CHAIR. No further amendment to the bill, as amended, shall be in order except those printed in part B of House Report 118-141 and amendments en bloc described in section 3 of House Resolution 582. Pursuant to section 5 of House Resolution 582, it shall not be in order to consider amendment No. 60 printed in part B of House Report 118-141.

Each further amendment printed in part B of the report shall be considered only in the order printed in the report, may be offered only by a Member designated in the report, shall be considered as read, shall be debatable for the time specified in the report equally divided and controlled by the proponent and an opponent, shall not be subject to amendment, and shall not be subject to a demand for a division of the question.

It shall be in order at any time for the chair of the Committee on Armed Services or his designee to offer amendments en bloc consisting of amendments printed in part B of the report not earlier disposed of. Amendments en bloc shall be considered as read, shall be debatable for 40 minutes equally divided and controlled by the

chair and ranking minority member of the Committee on Armed Services or their designees, shall not be subject to amendment, and shall not be subject to a demand for a division of the question.

AMENDMENTS EN BLOC NO. 1 OFFERED BY MR. ROGERS OF ALABAMA

Mr. ROGERS of Alabama. Mr. Chair, pursuant to House Resolution 582, I offer amendments en bloc.

The CHAIR. The Clerk will designate the amendments en bloc.

Amendments en bloc No. 1 consisting of amendment Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, and 56 printed in part B of House Report 118-141, offered by Mr. ROGERS of Alabama:

AMENDMENT NO. 1 OFFERED BY MR. ALFORD OF MISSOURI

At the end of subtitle D of title II, add the following new section:

SEC. 2. FUNDING FOR RESEARCH AND DEVELOPMENT OF SMART CONCRETE MATERIALS.

(a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Army, as speci-

fied in the corresponding funding table in section 4201, for applied research, ground technology (PE 0602144A), line 012, is hereby increased by \$2,600,000 (with the amount of such increase to be used for the research and development of smart concrete materials).

(b) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for operation and maintenance, Defense-wide, as specified in the corresponding funding table in section 4301, for administration and service-wide activities, Office of the Secretary of Defense, line 490, is hereby reduced by \$2,600,000.

AMENDMENT NO. 2 OFFERED BY MR. ALLRED OF TEXAS

Add at the end of subtitle C of title XIII the following:

SEC. 1310. SENSE OF CONGRESS ON EMERGING TECHNOLOGY IN THE UNITED STATES INDO-PACIFIC STRATEGY.

It is in the Sense of Congress that—

(1) the United States has been a steadfast regional ally in the Indo-Pacific and must do our part to extend and modernize our capabilities to defend our interests and deter aggression against our allies and partners, in accordance with the United States-Indo-Pacific Strategy;

(2) the Secretary of Defense, in coordination with the Secretary of State and the heads of other relevant departments and agencies, should continue efforts that strengthen United States defense alliances



and partnerships in the Indo-Pacific region, including by—

(A) prioritizing critical and emerging technology partnerships as an imperative for America's regional alliances and national security interests in the Indo-Pacific region; and

(B) bolstering innovation for dual-use technologies to ensure the United States military can operate in rapidly evolving digital threat environments and emerging-technology areas;

(3) the Department of Defense and the Department of State should focus on the ongoing and emerging dual-use technology partnerships with priority countries, including—

(A) Australia and the United Kingdom through AUKUS Pillar II;

(B) Japan and the Republic of Korea;

(C) India through the United States-India Critical and Emerging Tech Partnership; (iCET); and

(D) ASEAN security partners;

(4) the Secretary of Defense should seek to prioritize cooperative research, co-development, and testing with Indo-Pacific allies and partners in the areas of—

(A) microelectronics;

(B) cybersecurity;

(C) artificial intelligence;

(D) sensing and surveillance; and

(E) data security and secure information sharing; and

(5) the Offices of the Secretary of Defense for Policy, Research and Engineering, Acquisition and Sustainment, and the Services should conduct a 90-day review of paths to strengthen tech cooperation with the priority countries, and report back with actions Congress can take to support such initiatives within 90 days of such review.

AMENDMENT NO. 3 OFFERED BY MR. AMODEI OF NEVADA

At the appropriate place in subtitle D of title XXVIII, insert the following:

**SEC. 28 . . . CLARIFICATION OF AUTHORITY OF DEPARTMENT OF DEFENSE TO CONDUCT CERTAIN MILITARY ACTIVITIES AT NEVADA TEST AND TRAINING RANGE.**

(a) SPECIFICATION OF AUTHORIZED MILITARY ACTIVITIES.—Paragraph (1) of section 3011(b) of the Military Lands Withdrawal Act of 1999 (title XXX of the National Defense Authorization Act for Fiscal Year 2000; Public Law 106-65; 113 Stat. 886) is amended—

(1) in the matter preceding subparagraph (A), by inserting “, subject to the conditions set forth in subsection (a) of section 3014” after “Secretary of the Air Force”;

(2) by striking “and” at the end of subparagraph (C);

(3) by redesignating subparagraph (D) as subparagraph (G); and

(4) by inserting after subparagraph (C) the following new subparagraphs:

“(D) for emergency response;

“(E) for the establishment and use of existing or new electronic tracking and communications sites, including the construction of up to 15 equipment pads, no larger than 150-by-150 feet in size, along existing roads to allow placement and operation of threat emitters;

“(F) for the use and maintenance of roads in existence as of January 1, 2024, to allow access to threat emitters and repeaters for installation, maintenance, and periodic relocation; and”.

(b) INTERAGENCY COMMITTEE.—Section 3011(b)(5)(G), as added by paragraph (1) of section 2844(b) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 134 Stat. 4351), is further amended—

(1) by amending clause (i) to read as follows:

“(i) IN GENERAL.—The Secretary of the Interior and the Secretary of the Air Force shall jointly establish an interagency committee (referred to in this subparagraph as the ‘interagency committee’) to—

“(I) facilitate coordination, manage public access needs and requirements, and minimize potential conflict between the Department of the Interior and the Department of the Air Force with respect to joint operating areas within the Desert National Wildlife Refuge; and

“(II) discuss the activities authorized in paragraph (1) and provide input to the United States Fish and Wildlife Service and the Department of the Air Force when assessing whether these activities may be conducted on the joint operating areas within the Desert National Wildlife Refuge that are under the primary jurisdiction of the Secretary of the Interior in a manner that is consistent with the National Wildlife Refuge System Administration Act (16 U.S.C. 668dd et seq.) and other applicable law.”; and

(2) in clause (ii)—

(A) by inserting “, including a designee of the Director of the United States Fish and Wildlife Service” before the period at the end of subclause (I); and

(B) by inserting “, including a designee of the Assistant Secretary of the Air Force for Energy, Installations, and Environment” before the period at the end of subclause (II).

(c) ADDITIONAL PURPOSE OF INTERGOVERNMENTAL EXECUTIVE COMMITTEE.—Section 3011(b)(H)(5)(ii), as added by paragraph (2) of such section 2844(b), is amended in clause (i)—

(1) by striking “and” at the end of subclause (I);

(2) by striking the period at the end of subclause (II) and inserting “; and”;

(3) by adding at the end the following new subclause:

“(III) discussing and making recommendations to the interagency committee established under subparagraph (G) with respect to any proposal by the Secretary of the Air Force to undertake any of the activities authorized in paragraph (1) on the joint operating areas within the Desert National Wildlife Refuge.”.

AMENDMENT NO. 4 OFFERED BY MR. BACON OF NEBRASKA

Page 269, line 21, strike “commercial real estate” and insert “single-family housing”.

AMENDMENT NO. 5 OFFERED BY MR. BACON OF NEBRASKA

At the end of subtitle F of title VIII the following:

**SEC. 8 . . . CONSIDERATION OF PAST PERFORMANCE OF AFFILIATES OF SMALL BUSINESS CONCERNS.**

Not later than July 1, 2024, the Secretary of Defense shall amend section 215.305 of the Department of Defense Supplement to the Federal Acquisition Regulation (or any successor regulation) to—

(1) require that when evaluating a bid from a small business concern (as defined under section 3 of the Small Business Act (15 U.S.C. 632)) for a Department of Defense contract, the contracting officer for such contract shall consider the past performance information of affiliates of such concern as the past performance of such concern; and

(2) ensure that only past performance information of such affiliates during the nine-year period preceding the date on which such concern submitted a bid described in paragraph (1) is considered as past performance of such concern.

AMENDMENT NO. 6 OFFERED BY MR. BACON OF NEBRASKA

At the end of subtitle B of title IX, add the following new section:

**SEC. 9 . . . FUTURE FORCE DESIGN OF THE DEPARTMENT OF THE AIR FORCE.**

(a) SENSE OF CONGRESS.—It is the Sense of Congress that—

(1) the Department of the Air Force has made significant progress in organizing, training, and equipping the Air Force and Space Force to address the needs of the Joint Force and align with the current National Defense Strategy and National Military Strategy; and

(2) to be prepared to effectively deter and defeat a peer adversary, the Department must address force design requirements that will enable equipment modernization, organizational restructure, and capacity adjustments to meet the challenges presented by the People's Republic of China.

(b) FORCE DESIGN REQUIRED.—Not later than August 31, 2024, the Secretary of the Air Force shall develop a force design for the Air Force and Space Force projected through 2050.

(c) ELEMENTS.—The force design under subsection (b) shall address—

(1) the concepts, capabilities, and structural elements (including size and form) of the Air Force and Space Force that are necessary to ensure those forces effectively execute their core functions through 2050 in support of the National Defense Strategy and the National Military Strategy;

(2) force structure, including the development of capabilities (including platforms and systems) at the right level of capacity to address the challenges outlined by the National Defense Strategy and National Military Strategy;

(3) force composition, including recruitment and development of the human capital, effective distribution of forces in the total force and policies to increase career flexibility across the different components;

(4) organizational design, including development of potential models to increase agility and operational effectiveness across the Air Force and Space Force; and

(5) such other matters as the Secretary of the Air Force determines to be relevant.

(d) INFORMATION TO CONGRESS.—Not later than 60 days after completion of the force design required under subsection (b), the Secretary of the Air Force shall—

(1) submit a summary of the force design to the congressional defense committees; and

(2) provide to the congressional defense committees a briefing on the force design.

AMENDMENT NO. 7 OFFERED BY MR. BALDERSON OF OHIO

Add at the end of subtitle F of title XXVIII the following:

**SEC. 28 . . . REPORT ON EASEMENTS FOR ENERGY INFRASTRUCTURE.**

Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees, the Committee on Energy and Commerce of the House of Representatives, and the Committee on Energy Natural Resources of the Senate a report on the policies and procedures of the Department of Defense regarding the consideration and approval of easements for energy infrastructure that could provide military installations with access to hydrogen pipelines and support United States energy distribution and export.

AMENDMENT NO. 8 OFFERED BY MR. BANKS OF INDIANA

At the end of subtitle B of title XII, insert the following new section:

**SEC. 12 . . . RULES GOVERNING TRANSFER OF AERIAL REFUELING TANKERS TO ISRAEL.**

(a) IN GENERAL.—Notwithstanding section 514(b) of the Foreign Assistance Act of 1961

(22 U.S.C. 2321h(b)), and subject to subsections (b) and (c) of this section, the President, acting through the Secretary of Defense, may transfer to Israel one or more retired United States aerial refueling tankers, any United States aerial refueling tanker that the Secretary of Defense plans to retire during the two-year period beginning on the date of the enactment of this Act, or any other United States aerial refueling tanker the President considers appropriate, consistent with—

(1) all other requirements set forth in the Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.); and

(2) the requirements set forth in the Arms Export Control Act (22 U.S.C. 2751 et seq.).

(b) **CONDITIONS.**—Except in the case of an emergency, as determined by the President, a transfer under subsection (a) may only occur if the transfer—

(1) does not affect the ability of the United States to maintain a sufficient aerial refueling capacity to satisfy United States warfighting requirements;

(2) does not harm the combat readiness of the United States;

(3) does not affect the ability of the United States to meet its commitments to allies with respect to the transfer of aerial refueling capacity; and

(4) is in the national security interest of the United States.

(c) **CERTIFICATION.**—

(1) **IN GENERAL.**—Except in the case of an emergency, as determined by the President, not later than 15 days before making a transfer under subsection (a), the Secretary of Defense shall certify to the appropriate congressional committees that the transfer meets the conditions specified in subsection (b).

(2) **EMERGENCIES.**—In the case of an emergency, as determined by the President, not later than five days after making a transfer under subsection (a), the President shall—

(A) certify to the appropriate congressional committees that the transfer supports the national security interests of the United States; and

(B) provide to the appropriate congressional committees an assessment of the impacts, risks, and mitigation measures with respect to the matters referred to in paragraphs (1) through (4) of subsection (b).

(d) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Foreign Relations of the Senate.

AMENDMENT NO. 9 OFFERED BY MR. BANKS OF INDIANA

At the end of subtitle B of title XII, add the following:

**SEC. 11. PROHIBITION ON FUNDS TO IRAN.**

None of the amounts authorized to be appropriated by this Act or otherwise made available to the Department of Defense may be made available, directly or indirectly, to—

(1) the Government of Iran;

(2) any person owned or controlled by the Government of Iran;

(3) any person identified on the list of specially designated nationals and blocked persons maintained by the Office of Foreign Assets Control of the Department of the Treasury, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act;

(4) any person owned or controlled by a person described in paragraph (3); or

(5) the Badr organization, Saraya Khorasani, or Kata’ib al-Imam Ali.

AMENDMENT NO. 10 OFFERED BY MR. BANKS OF INDIANA

Page 740, beginning on line 7, strike “is amended by inserting” and all that follows through line 9 and insert “is amended to read as follows:”.

Page 740, after line 9, insert the following:

“(C) Relations between—

“(i) the People’s Republic of China and the Russian Federation, including lessons learned by the People’s Republic of China from the Russian Federation, with respect to security and military matters, including—

“(I) China’s support for Russia’s invasion of Ukraine; and

“(II) any arms or related materiel, or dual-use goods, services, or technology that China sells or otherwise exports to the Russian Federation for use in weapons systems in Ukraine; and

“(ii) the People’s Republic of China and Iran, with respect to security and military matters.”.

AMENDMENT NO. 11 OFFERED BY MR. BANKS OF INDIANA

At the end of subtitle B of title XII, insert the following:

**SEC. . MODIFICATION AND EXTENSION OF ENHANCEMENT OF UNITED STATES-ISRAEL DEFENSE COOPERATION.**

(a) **MODIFICATION.**—Subsection (d) of section 1275 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (22 U.S.C. 2321h note) is amended to read as follows—

“(d) **DEPARTMENT OF DEFENSE ASSESSMENT OF QUANTITY OF PRECISION-GUIDED MUNITIONS AND OTHER MUNITIONS FOR USE BY ISRAEL.**—

“(1) **IN GENERAL.**—Not later than April 1, 2024, and annually thereafter through 2026, the Secretary of Defense, in concurrence with the Secretary of State, shall conduct an assessment with respect to the following:

“(A) The quantity and type of precision-guided munitions necessary for Israel to protect Israel and prevail in the event of a sustained armed confrontation between Israel and the Islamic Republic of Iran and the proxy forces of the Islamic Republic of Iran, including Hezbollah and Hamas.

“(B) The quantity and type of other munitions necessary for Israel to protect Israel and prevail in the event of a sustained armed confrontation between Israel and the Islamic Republic of Iran and the proxy forces of the Islamic Republic of Iran, including Hezbollah and Hamas.

“(C) The quantity and type of precision-guided munitions necessary for Israel to protect Israel and prevail in the event of a sustained armed confrontation between Israel and Hezbollah.

“(D) The quantity and type of precision-guided munitions necessary for Israel to protect Israel and prevail in the event of a sustained armed confrontation between Israel and any other armed group or terrorist organization, such as Hamas.

“(E) The resources the Government of Israel would need to dedicate to acquire the quantity and type of munitions described in subparagraphs (A) through (D).

“(F) Whether, as of the date on which the applicable assessment is completed, sufficient quantities and types of munitions to conduct operations described in subparagraphs (A) through (D) are present in—

“(i) the inventory of the military forces of Israel;

“(ii) the War Reserves Stock Allies-Israel;

“(iii) any other United States stockpile or depot within the area of responsibility of United States Central Command, as the Secretary of Defense considers appropriate to disclose to the Government of Israel; or

“(iv) the inventory of the United States Armed Forces, as the Secretary of Defense considers appropriate to disclose to the Government of Israel.

“(G) United States planning—

“(i) to assist Israel to prepare for the contingencies described in subparagraphs (A) through (D); and

“(ii) to resupply Israel with the quantity and type of munitions described in subparagraphs (A) through (D) in the event of such a contingency.

“(H) The quantity and pace at which the United States is capable of pre-positioning, rapidly replenishing, or assisting in the rapid replenishment of, stockpiles of such munitions in the inventory of the military forces of Israel and the War Reserves Stock Allies-Israel in preparation for, and to conduct, the operations described in subparagraphs (A) through (D).

“(2) **CONSULTATION.**—In carrying out the assessment required by paragraph (1), the Secretary of Defense shall seek to consult with appropriate counterparts of the Government of Israel.

“(3) **INVENTORY.**—Not later than 90 days after the date on which the first assessment required by paragraph (1) is conducted, and every 90 days thereafter until December 31, 2028, the Secretary of Defense shall submit to the appropriate congressional committees, the Committee on Appropriations of the House of Representatives, and the Committee on Appropriations of the Senate a report on the actions being taken and the progress made by the United States since the submission of the prior report under this paragraph to ensure that the military forces of Israel and the War Reserves Stock Allies-Israel have the inventory and pre-positioned stocks necessary to prepare for, and to conduct, the operations described in subparagraphs (A) through (D) of paragraph (1), including procedures implemented by the United States for rapidly replenishing, or assisting in the rapid replenishment of, stockpiles of such munitions for use by Israel as may be necessary.”.

(b) **MUNITIONS TRANSFER AUTHORITY EXTENSION.**—Section 1275(e) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (22 U.S.C. 2321h note) is amended by striking “the date that is three years after the date of the enactment of this Act” and inserting “January 1, 2025”.

AMENDMENT NO. 12 OFFERED BY MR. BANKS OF INDIANA

At the end of subtitle B of title XII, insert the following:

**SEC. . PROHIBITION ON TRANSFERS TO THE BADR ORGANIZATION.**

None of the amounts authorized to be appropriated by this Act or otherwise made available to the Department of Defense may be made available, directly or indirectly, to the Badr Organization.

AMENDMENT NO. 13 OFFERED BY MR. BARR OF KENTUCKY

At the end of subtitle F of title X, insert the following:

**SEC. 10. FEASIBILITY STUDY ON ESTABLISHMENT OF INDO-PACIFIC MARITIME GOVERNANCE CENTER OF EXCELLENCE.**

(a) **IN GENERAL.**—The Secretary of Defense, in coordination with the Commandant of the Coast Guard and the Secretary of State, shall conduct a feasibility study on establishing an Indo-Pacific Maritime Governance Center of Excellence focused on building partner capacity for maritime governance. Such study shall include an evaluation of each of the following:

(1) The strategic importance of the Indo-Pacific region in terms of maritime security and governance.

(2) The existing maritime governance frameworks and institutions in the Indo-Pacific region.

(3) The potential contributions and benefits of establishing a dedicated center for promoting maritime governance in the Indo-Pacific region.

(4) The potential roles, responsibilities, and organizational structure of the center.

(5) The required resources, funding, and personnel necessary to establish and sustain the center.

(6) The potential partnerships and collaborations with regional and international stakeholders, including allied and partner nations, non-governmental organizations, and academic institutions.

(7) The legal and regulatory considerations, including any necessary agreements or frameworks with other entities to establish and operate the center.

(8) Any other relevant factors the Secretary determines necessary for the successful implementation of the center.

(b) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committee on Armed Services and the Committee on Foreign Relations of the Senate and the Committee on Armed Services and Committee on Foreign Affairs of the House of Representatives a report on the study required under subsection (a).

AMENDMENT NO. 14 OFFERED BY MR. BARR OF KENTUCKY

At the appropriate place in subtitle G of title VIII, insert the following:

**SEC. 8. STUDY ON THE ELECTRIC VEHICLE SUPPLY CHAIN.**

(a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense, in coordination with the relevant Federal agencies, shall conduct a study on the effects the national security of the United States of the influence of China on the electric vehicle supply chain.

(b) MATTERS TO BE INCLUDED.—The study required by subsection (a) shall include the following:

(1) An evaluation of the percentage of critical minerals and rare earths sourced from the People's Republic of China that are necessary for construction of electric vehicles in the United States.

(2) A list of countries who contribute to the electric vehicle supply chain of the United States and who are members of People's Republic of China's Belt and Road Initiative or any subsequent economic agreement.

(3) Potential vulnerabilities posed by an increased use of electric vehicles by the vehicle fleet of the Department of Defense.

AMENDMENT NO. 15 OFFERED BY MR. BARR OF KENTUCKY

Add at the end of subtitle F of title XXVIII the following new section:

**SEC. \_\_\_\_ SENSE OF CONGRESS RELATING TO FEASIBILITY STUDY FOR BLUE GRASS CHEMICAL AGENT-DESTRUCTION PILOT PLANT, RICHMOND, KENTUCKY.**

(a) FINDINGS.—Congress finds the following:

(1) The Joint Explanatory Statement accompanying the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) directed the Secretary of Defense, in consultation with the Secretary of the Army, to conduct a feasibility study to assess potential missions, plants, or industries feasible for Army or Department of Defense needs at the Blue Grass Army Depot following the completion of the mission at the Blue Grass Chemical Agent-Destruction Pilot Plant located in Richmond, Kentucky.

(2) The findings of such study were to be submitted to the congressional defense committees by not later than March 1, 2023.

(3) The Secretary of Defense missed the deadline to submit such findings to Congress.

(b) SENSE OF CONGRESS.—It is the sense of Congress that the Secretary of Defense, in consultation with the Secretary of the Army should—

(1) not later than September 1, 2023, submit to the congressional defense committees the findings of the study described in paragraph (1) of subsection (a); and

(2) work with Congress and the community in proximity to the Blue Grass Chemical Agent-Destruction Pilot Plant located in Richmond, Kentucky to build upon such findings.

AMENDMENT NO. 16 OFFERED BY MR. BARR OF KENTUCKY

At the end of subtitle I of title V, add the following new section:

**SEC. 5. AWARD OF CERTAIN DECORATIONS TO CERTAIN MEMBERS OF THE ARMED FORCES WHO SERVED IN AFGHANISTAN.**

The Secretary concerned shall award to a member of the Armed Forces who served in Afghanistan between July 14, 2021 and August 30, 2021 in support of Operation Allies Refuge—

- (1) the Afghanistan campaign medal;
- (2) the combat action ribbon; and
- (3) the humanitarian service medal.

AMENDMENT NO. 17 OFFERED BY MR. BERGMAN OF MICHIGAN

At the appropriate place in subtitle G of title VIII, insert the following:

**SEC. 8. JOINT LIGHT TACTICAL VEHICLE FUNDING INCREASE.**

(a) FUNDING.—

(1) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D—

(A) the amount authorized to be appropriated in section 101 for other procurement, Army, for the joint light tactical vehicle family, line 006, as specified in the corresponding funding table in section 4101, for vehicle safety data recorders with predictive logistics for weapons and vehicles is hereby increased by \$14,000,000; and

(B) the amount authorized to be appropriated in section 101 for procurement, Marine Corp, for joint light tactical vehicles, line 045, as specified in the corresponding funding table in section 4101, for vehicle safety data recorders with predictive logistics for weapons and vehicles is hereby increased by \$1,000,000.

(2) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for administration and Service-wide activities, for the Office of the Secretary of Defense, line 490, as specified in the corresponding funding table in section 4301, is hereby reduced by \$15,000,000.

AMENDMENT NO. 18 OFFERED BY MRS. BICE OF OKLAHOMA

At the end of subtitle F of title X, insert the following:

**SEC. 10. REPORT ON AIRBORNE INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE REQUIREMENTS WITHIN THE AREA OF OPERATIONS OF UNITED STATES AFRICA COMMAND.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Commander of the United States Africa Command shall submit to the Committees on Armed Services of the Senate and House of Representatives a report that includes a description of the needs for airborne intelligence, surveillance, and reconnaissance within the area of operations of the United States Africa Command.

(b) MATTERS FOR INCLUSION.—The report required by subsection (a) shall include the following:

(1) An accounting of the intelligence, surveillance, and reconnaissance requirements requested by the United States Africa Command in the last three years.

(2) An assessment of the rate at which such intelligence, surveillance, and reconnaissance requirements were fulfilled.

(3) A determination of intelligence, surveillance, and reconnaissance shortfalls of the United States Africa Command.

(4) A determination of unfilled intelligence, surveillance, and reconnaissance requirements based on such intelligence, surveillance, and reconnaissance shortfalls.

(5) An analysis of current commercial intelligence, surveillance, and reconnaissance capabilities and the capacity of such capabilities to fulfill such intelligence, surveillance, and reconnaissance shortfalls.

(c) FORM.—The report required by subsection (a) shall be submitted in unclassified form, but may contain a classified annex if such annex is provided separately from the unclassified report.

AMENDMENT NO. 19 OFFERED BY MRS. BICE OF OKLAHOMA

At the appropriate place in title X, insert the following:

**SEC. 10. DISRUPTION OF FENTANYL TRAFFICKING.**

(a) DEVELOPMENT OF STRATEGY.—

(1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, with the concurrence of the Secretary of State, and in coordination with the heads of such other Federal agencies as the Secretary considers appropriate, shall develop and submit to the appropriate congressional committees a strategy to use existing authorities, including the authorities under section 124 of title 10, United States Code, as appropriate, to target, disrupt, or degrade threats to the national security of the United States caused or exacerbated by fentanyl trafficking.

(2) CONTENTS.—The strategy required by paragraph (1) shall outline how the Secretary of Defense will—

(A) leverage existing authorities regarding counterdrug and counter-transnational organized crime activities with a counter-fentanyl nexus to detect and monitor activities related to fentanyl trafficking;

(B) leverage existing authorities to support operations to counter fentanyl trafficking carried out by other Federal agencies, State, Tribal, and local law enforcement agencies, or foreign security forces;

(C) coordinate efforts of the Department of Defense for the detection and monitoring of aerial and maritime traffic suspected of carrying fentanyl bound for the United States, including efforts to unify the use of technology, surveillance, and related resources across air, land, and maritime domains to counter fentanyl trafficking, including with respect to data collection, data processing, and integrating sensors across such domains;

(D) provide Department of Defense-specific capabilities to support activities by the United States Government and foreign security forces to detect and monitor the trafficking of fentanyl and precursor chemicals used in fentanyl production, consistent with—

(i) section 284(b)(10) of title 10, United States Code;

(ii) all other requirements set forth in the Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.); and

(iii) the requirements set forth in the Arms Export Control Act (22 U.S.C. 2751 et seq.);

(E) leverage existing counterdrug and counter-transnational organized crime programs of the Department to counter fentanyl trafficking;

(F) assess existing training programs of the Department to counter fentanyl trafficking, consistent with section 284(b) of title 10, United States Code;

(G) assess existing training programs of the Department for foreign security forces to ensure the counterdrug and counter-transnational organized crime programs of the Department—

(i) support operations to counter fentanyl trafficking; and

(ii) build capacity to conduct fentanyl interdiction operations, consistent with sections 284(c) and 333 of title 10, United States Code;

(H) use the North American Defense Ministerial and the bilateral defense working groups and bilateral military cooperation round tables with Canada and Mexico to increase domain awareness to detect and monitor fentanyl trafficking; and

(I) evaluate existing policies, procedures, processes, and resources that affect the ability of the Department to counter fentanyl trafficking consistent with existing counterdrug and counter-transnational organized crime authorities.

(3) FORM.—The strategy required by paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

(4) BRIEFING.—Not later than 60 days after the submission of the strategy required by paragraph (1), the Secretary shall provide to the appropriate congressional committees a briefing on the strategy and plans for its implementation.

(b) COOPERATION WITH MEXICO.—

(1) IN GENERAL.—The Secretary of Defense shall seek to enhance cooperation with defense officials of the Government of Mexico to target, disrupt, and degrade transnational criminal organizations within Mexico that traffic fentanyl.

(2) REPORT ON ENHANCED SECURITY COOPERATION.—

(A) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, with the concurrence of the Secretary of State, shall submit to the appropriate congressional committees a report on efforts to enhance cooperation with defense officials of the Government of Mexico specified in paragraph (1).

(B) CONTENTS.—The report required by subparagraph (A) shall include—

(i) an assessment of the impact of the efforts to enhance cooperation described in paragraph (1) on targeting, disrupting, and degrading fentanyl trafficking;

(ii) a description of limitations on such efforts, including limitations imposed by the Government of Mexico;

(iii) recommendations by the Secretary on actions to further improve cooperation with defense officials of the Government of Mexico;

(iv) recommendations by the Secretary on actions of the Department of Defense to further improve the capabilities of the Government of Mexico to target, disrupt, and degrade fentanyl trafficking; and

(v) any other matter the Secretary considers relevant.

(C) FORM.—The report required by subparagraph (A) may be submitted in unclassified form, but shall include a classified annex.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services of the Senate;

(2) the Committee on Armed Services of the House of Representatives;

(3) the Committee on Foreign Affairs of the House of Representatives;

(4) the Committee on Foreign Relations of the Senate;

(5) the Committee on the Judiciary of the House of Representatives; and

(6) the Committee on the Judiciary of the Senate.

AMENDMENT NO. 20 OFFERED BY MRS. BICE OF OKLAHOMA

Add at the end of subtitle G of title VIII the following:

**SEC. 8. REPORT ON GALLIUM AND GERMANIUM.**

Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on gallium and germanium, including—

(1) an analysis conducted in consultation with domestic producers of gallium and germanium of changes in supply chain dynamics, including production capabilities and capacities, after decision by the People's Republic of China to ban exports of gallium and germanium;

(2) an updated assessment of any shortfalls in the supply of gallium and germanium of the United States due to such decision; and

(3) an update from the head of the Office of Manufacturing Capability Expansion and Investment Prioritization of the Department of Defense on the priority of projects involving gallium and germanium, as informed by the new shortfall projections in the supply of gallium and germanium and national security requirements.

AMENDMENT NO. 21 OFFERED BY MR. BIGGS OF ARIZONA

Add at the end of subtitle B of title XII A the following:

**SEC. 1220A. SENSE OF CONGRESS REGARDING ISRAEL.**

It is the sense of Congress that—

(1) since 1948, Israel has been one of the strongest friends and allies of the United States;

(2) Israel is a stable, democratic country in a region often marred by turmoil;

(3) it is essential to the strategic interest of the United States to continue to offer security assistance and related support to Israel; and

(4) such assistance and support is especially vital as Israel confronts a number of potential challenges at the present time, including continuing threats from Iran.

AMENDMENT NO. 22 OFFERED BY MS. BLUNT ROCHESTER OF DELAWARE

Page 336, after line 24, insert the following:

**SEC. 3. STUDY ON PROVIDER TRAINING GAPS WITH RESPECT TO SCREENING AND TREATMENT OF MATERNAL MENTAL HEALTH CONDITIONS.**

(a) STUDY.—The Secretary of Defense, acting through the Assistant Secretary of Defense for Health Affairs, shall conduct a study to identify gaps in the training of covered providers with respect to the screening and treatment of maternal mental health conditions. Such study shall include—

(1) an assessment of the level of experience of covered providers with, and the attitudes of such providers regarding, the treatment of pregnant and postpartum women with mental or substance use disorders; and

(2) recommendations for the training of covered providers, taking into account any training gaps identified pursuant to the study.

(b) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report containing the findings of the study under section (a).

(c) DEFINITIONS.—In this section:

(1) The term “covered provider” means a maternal health care provider or behavioral health provider furnishing services under the military health system (including under the TRICARE program).

(2) The term “TRICARE program” has the meaning given that term in section 1072 of title 10, United States Code.

AMENDMENT NO. 23 OFFERED BY MS. BLUNT ROCHESTER OF DELAWARE

At the end of subtitle C of title VII, insert the following new section:

**SEC. 7. REPORT ON MENTAL HEALTH PROVIDER READINESS DESIGNATIONS.**

Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall update the registry and provider lists under subsection (b) of section 717 of the National Defense Authorization Act for Fiscal Year 2016 (Public Law 114-92; 129 Stat. 868; 10 U.S.C. 1073 note) and submit to the congressional defense committees a report containing—

(1) the number of providers that have received a mental health provider readiness designation under such section 717, disaggregated by geographic region and provider specialty; and

(2) recommendations to incentivize, or otherwise increase the number of, providers with such designation.

AMENDMENT NO. 24 OFFERED BY MRS. BOEBERT OF COLORADO

At the end of subtitle F of title X, add the following new section:

**SEC. 10. REPORT ON INSTITUTIONS OF HIGHER EDUCATION THAT HOST CONFUCIUS INSTITUTES.**

(a) REPORT REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report identifying each institution of higher education that—

(1) received funds from the Department of Defense in the period of one year preceding the date of the report; and

(2) hosted a Confucius Institute at the time such funds were received.

(b) DEFINITIONS.—In this section:

(1) The term “Confucius Institute” means a cultural institute directly or indirectly funded by the Government of the People's Republic of China.

(2) The term “institution of higher education” has the meaning given such term in section 102 of the Higher Education Act of 1965 (20 U.S.C. 1002).

AMENDMENT NO. 25 OFFERED BY MR. BOST OF ILLINOIS

At the end of subtitle E of title III, add the following new section:

**SEC. 3. REPORT ON REGULATIONS APPLICABLE TO FOOTWEAR OF MEMBERS OF THE ARMED FORCES.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report containing—

(1) the findings of a review conducted by the Secretary on regulations applicable to the footwear of the members of the Armed Forces; and

(2) recommendations by the Secretary on how to ensure boots worn by members of the Armed Forces are compliant with section 4682 of title 10, United States Code (commonly referred to as the “Berry Amendment”).

AMENDMENT NO. 26 OFFERED BY MR. BOWMAN OF NEW YORK

At the end of subtitle F of title X, insert the following:

**SEC. 10. PUBLIC AVAILABILITY OF INFORMATION ABOUT COST OF UNITED STATES OVERSEAS MILITARY FOOTPRINT.**

Section 1090 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328) is amended by adding at the end the following new subsections:

“(c) **ADDITIONAL INFORMATION.**—For fiscal year 2024 and each subsequent fiscal year, the Secretary of Defense, in consultation with the Commissioner of the Internal Revenue Service and the Director of the Bureau of Economic Analysis, shall post on the public Internet website of the Department of Defense the costs to each United States taxpayer of the overseas military footprint of the United States, including—

“(1) the costs of building, maintaining, staffing and operating all overseas military bases and installations;

“(2) the personnel costs, including compensation, housing and health care, for all members of the Armed Forces deployed overseas at any point throughout the fiscal year;

“(3) the costs paid to contractors providing goods and services in support of overseas military bases, installations, and operations;

“(4) the costs of conducting all overseas military operations, including operations conducted by United States Armed Forces, operations conducted using unmanned weapons systems, covert operations, and operations undertaken by, with, and through partner forces;

“(5) the costs of all overseas military exercises involving United States Armed Forces; and

“(6) the costs of all military training and assistance provided by the United States to overseas partner forces.

“(d) **DISPLAY OF INFORMATION.**—The information required to be posted under subsections (a) and (c) shall—

“(1) be posted directly on the website of the Department of Defense, in an accessible and clear format;

“(2) include corresponding documentation as links or attachments; and—

“(3) include, for each overseas operation—  
“(A) both the total cost to each taxpayer, and the cost to each taxpayer for each fiscal year, of conducting the overseas operation;

“(B) a list of countries where the overseas operations have taken place; and

“(C) for each such country, both the total cost to each taxpayer, and the cost to each taxpayer for each fiscal year, of conducting the overseas operations in that country.”.

AMENDMENT NO. 27 OFFERED BY MR. BOWMAN OF NEW YORK

At the end of subtitle C of title V, insert the following:

**SEC. 5. IMPROVING OVERSIGHT OF MILITARY RECRUITMENT PRACTICES IN PUBLIC SECONDARY SCHOOLS.**

The Secretary of Defense shall submit to the congressional defense committees an annual report on military recruitment practices in public secondary schools during calendar year 2023 and each subsequent calendar year. Each such report shall include, for the year covered by the report—

(1) the zip codes of public secondary schools visited by military recruiters;

(2) the number of recruits from public secondary schools by zip code and local education agency; and

(3) a demographic analysis, including race, ethnicity, and gender, of recruits from public secondary schools by zip code.

AMENDMENT NO. 28 OFFERED BY MR. BRECHEEN OF OKLAHOMA

Page 703, after line 12, insert the following:

(7) To review and ascertain that all Federal agencies involved in the distribution of any weaponry and equipment sent to Ukraine

evaluated the financial value of all weaponry and equipment accurately and consistently since February 24, 2022.

Page 705, beginning on line 18, strike “including” and all that follows through line 21 and insert the following: “including a specific description of any instances where the Government of Ukraine failed to comply with the requirements specified to receive United States funds, weaponry, and equipment.”

Page 706, line 11, add “or” at the end.

Page 706, strike lines 12 through 15.

Page 706, line 16, strike “(C)” and insert “(B)”.

AMENDMENT NO. 29 OFFERED BY MS. BROWNLEY OF CALIFORNIA

Add at the end of subtitle F of title X the following:

**SEC. . REPORT ON FOOD PURCHASING BY THE DEPARTMENT OF DEFENSE.**

Not later than 12 months after the date of enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate and make publicly available on the website of the Department of Defense a report on the total amount spent by the Department of Defense on the following for each of fiscal years 2018, 2019, 2020, 2021, and 2022:

(1) The total amount spent on food service operations worldwide for all military personnel, contractors and families, including all food service provided at all facilities such as combat operations, military posts, medical facilities, all vessels (air, land, sea), all entertainment and hosting operations such as officer’s clubs and other such facilities, and all food programs provided to other U.S. departments, such as the USDA-DoD Fresh Fruit and Vegetable Program. The amount can be aggregated per each such category.

(2) The amount of total spending per the 25 largest food service contractors or operators. Such amount shall include per the top 10 following categories of food, such as meat and poultry; seafood; eggs; dairy products; produce (fruits, vegetables, nuts); grains and legumes; processed and packaged foods. The percentage of all food purchased that is an American product, pursuant to section 4862 of title 10, United States Code (or, the total dollar volume in that particular category).

(3) The amount, by dollar volume, of third party certified and verified foods (such as USDA Organic, Equitable Food Initiative, Fair Trade Certified, and other categories determined to be appropriate by the Secretary). The amount, by dollar volume, of contracts for food service, food or food products, from women, minority and veteran owned businesses.

AMENDMENT NO. 30 OFFERED BY MR. BUCHANAN OF FLORIDA

At the end of subtitle B of title VII, add the following new section:

**SEC. 7. DROP BOXES ON MILITARY INSTALLATIONS FOR DEPOSIT OF UNUSED PRESCRIPTION DRUGS.**

Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit a report to the Committee on Armed Services of the House of Representatives on the effectiveness of the program established under Department of Defense Instruction 6025.25, titled the “Drug Take Back Program”, or successor program. Such report shall include such recommendations on actions to improve or expand the program as the Secretary of Defense determines appropriate.

AMENDMENT NO. 31 OFFERED BY MR. BUCHANAN OF FLORIDA

At the end of subtitle F of title X, add the following new section:

**SEC. 10. STUDY AND REPORT ON POTENTIAL INCLUSION OF BLACK BOX DATA RECORDERS IN TACTICAL VEHICLES.**

(a) **STUDY.**—The Comptroller General of the United States shall conduct a study to evaluate the feasibility and advisability of equipping all tactical vehicles of the Armed Forces with black box data recorders.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Comptroller General shall submit to the congressional defense committees a report on the results of the study conducted under subsection (a).

AMENDMENT NO. 32 OFFERED BY MR. BUCHANAN OF FLORIDA

At the end of subtitle C of title VII, add the following new section:

**SEC. 7. STUDY ON ACCESSABILITY OF MENTAL HEALTH PROVIDERS AND SERVICES FOR ACTIVE DUTY MEMBERS OF THE ARMED FORCES.**

(a) **STUDY.**—The Secretary of Defense shall conduct a study on the accessibility of mental health care providers and services for members of the Armed Forces serving on active duty, including an assessment of—

(1) the accessibility of mental health care providers on military installations;

(2) the accessibility of inpatient services for mental health care for such members; and

(3) steps that may be taken to improve such accessibility.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report containing the findings of the study under subsection (a).

AMENDMENT NO. 33 OFFERED BY MR. BUCHANAN OF FLORIDA

At the end of subtitle H of title V, add the following new section:

**SEC. 5. NOTIFICATION BY SECRETARY CONCERNED TO THE SECRETARY OF VETERANS AFFAIRS REGARDING A MEMBER WITH A HISTORY OF OPIOID ABUSE.**

Section 1142(d) of title 10, United States Code, is amended—

(1) by inserting “(1)” before “In the case”; and

(2) by adding at the end the following new paragraph:

“(2) In the case of a member eligible for preseparation counseling under this section whom the Secretary concerned knows has a history of opioid abuse, the Secretary concerned shall notify the Secretary of Veterans Affairs of such history before the separation, retirement, or discharge of such member.”.

AMENDMENT NO. 34 OFFERED BY MR. BUCK OF COLORADO

At the end of subtitle E of title I, add the following new section:

**SEC. 1. CATEGORIZATION AND TRACKING OF F-35 AIRCRAFT PARTS.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall—

(1) determine whether F-35 aircraft parts are to be categorized as Government-furnished property; and

(2) develop a system for continuously tracking such parts, regardless of the determination made under paragraph (1).

AMENDMENT NO. 35 OFFERED BY MR. BUCK OF COLORADO

Add at the end of subtitle G of title X the following new section:

**SEC. 10. COMPLIANCE WITH GAO RECOMMENDATIONS ON ARTIFICIAL INTELLIGENCE.**

Not later than one year after the date of the enactment of this Act, the Secretary of

Defense shall certify to the congressional defense committees that the Deputy Secretary of Defense, in coordination with the Chief Digital and AI Officer and the Joint Artificial Intelligence Center, has finalized and issued guidance and agreements to improve collaboration to better manage fragmentation among entities involved in artificial intelligence across the Department, as recommended by the Government Accountability Office in GAO Report 23-106089, including guidance and agreements that define the roles and responsibilities of the military departments and other organizations of the Department which collaborate on artificial intelligence activities.

AMENDMENT NO. 36 OFFERED BY MR. BUCK OF COLORADO

Add at the end of subtitle G of title X the following new section:

**SEC. 10 . . . PROCESS FOR CARRYING OUT DEMILITARIZATION AND DISPOSITION OF MAJOR END ITEMS.**

Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall certify to the congressional defense committees that the Under Secretary of Defense for Acquisition and Sustainment has—

- (1) established a process to review and reconcile inconsistent demilitarization codes and document changes in such codes; and
- (2) developed guidance for the armed forces for the disposition of major end items, including how to assess potential risks to national security, avoid unnecessary destruction, and optimize monetary returns to the government.

AMENDMENT NO. 37 OFFERED BY MR. BUCK OF COLORADO

Add at the end of subtitle G of title X the following new section:

**SEC. 10 . . . DESIGNATION OF SINGLE ENTITY TO OVERSEE IMPLEMENTATION OF PREDICTIVE MAINTENANCE PROCEDURES.**

Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall certify to the congressional defense committees that the Secretary has designated a single entity within each of the armed forces to oversee the implementation of predictive maintenance procedures, and that the Secretary has provided such entity with sufficient authority and resources to carry out the responsibility.

AMENDMENT NO. 38 OFFERED BY MS. BUDZINSKI OF ILLINOIS

Add at the end of subtitle E of title XXVIII the following:

**SEC. 28 . . . REPORT RELATING TO THE CHILD DEVELOPMENT CENTER AT SCOTT AIR FORCE BASE IN ST. CLAIR COUNTY, ILLINOIS.**

The Secretary of Defense shall submit to the congressional defense committees a report on expenditures of amounts appropriated for, and nonappropriated funds used for, in fiscal year 2023 and for the Child Development Center at Scott Air Force Base in St. Clair County, Illinois, and an assessment of the needs of the Child Development Center for fiscal year 2024 and subsequent fiscal years.

AMENDMENT NO. 39 OFFERED BY MS. BUDZINSKI OF ILLINOIS

At the appropriate place in subtitle E of title XXVIII, insert the following:

**SEC. 28 . . . REPORT ON AGING INFRASTRUCTURE IN SUPPORT OF AIRCRAFT OPERATIONS.**

The Secretary of the Air Force shall submit to the congressional defense committees—

- (1) an assessment of aging infrastructure in direct support of mobility aircraft oper-

ations (as determined by the Secretary), including aging runways, ramps, and control towers; and

- (2) a plan to remediate such infrastructure, prioritized by military installation.

AMENDMENT NO. 40 OFFERED BY MS. BUDZINSKI OF ILLINOIS

At the appropriate place in subtitle E of title XXVIII, insert the following:

**SEC. 28 . . . REPORT ON ENVIRONMENTAL RISKS THAT THREATEN TO ENDANGER MILITARY INSTALLATIONS.**

(a) REPORT REQUIRED.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report assessing the risks relating to flooding and other natural weather phenomenon, that threaten to endanger military installations.

(b) ELEMENTS.—The report required under subsection (a) shall include the following:

- (1) Potential mitigation strategies for such environmental risks.
- (2) An assessment of the Mississippi Delta.

AMENDMENT NO. 41 OFFERED BY MR. BURCHETT OF TENNESSEE

At the appropriate place in subtitle A of title VIII, insert the following:

**SEC. 8 . . . RESEARCH, DEVELOPMENT, TESTING, AND EVALUATION CONTRACT COST SHARING.**

Notwithstanding any other provision of law, for any contract that is awarded under or pursuant to a provision of this Act for, in whole or in part, research, development, testing, or evaluation activities, not less than 25 percent of the cost of such activities under such contract must be provided by a non-Federal source.

AMENDMENT NO. 42 OFFERED BY MR. BURCHETT OF TENNESSEE

At the end of subtitle G of title X, add the following new section:

**SEC. 10 . . . DECLASSIFICATION OF CERTAIN REPORTS OF UNIDENTIFIED AERIAL PHENOMENA.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall declassify any Department of Defense documents and other Department of Defense records relating to publicly known sightings of unidentified aerial phenomena that do not reveal sources, methods, or otherwise compromise the national security of the United States.

(b) DEFINITION.—In this section, the term “publicly known sighting of unidentified aerial phenomena” means a sighting of an of an unidentified aerial phenomenon about which there is information available in the public domain prior to the declassification of documents and records required under subsection (a), but does not include United States Government information that was an unauthorized public disclosure.

(c) RULE OF CONSTRUCTION.—Nothing in this section shall require the Secretary of Defense to declassify any information that the Secretary does not already have the authority to declassify under Executive Order 13526, or any successor order.

AMENDMENT NO. 43 OFFERED BY MR. BURLISON OF MISSOURI

Add at the end of subtitle A of title VIII the following:

**SEC. 8 . . . PROHIBITION AND REPORT ON CONTRACTS FOR ONLINE TUTORING SERVICES.**

(a) PROHIBITION.—The Secretary of Defense may not enter into a contract for online tutoring services which could result in personal data of citizens of the United States being transferred to the control of the People's Republic of China.

(b) REPORT.—The Secretary of Defense shall submit to the congressional defense

committees a report on the risks of personal data of citizens of the United States being transferred to the control of the People's Republic of China pursuant to any contracts for online tutoring services of the Department of Defense in progress.

AMENDMENT NO. 44 OFFERED BY MRS. CAMMACK OF FLORIDA

In subtitle A of title X, add at the end the following:

**SEC. 10 . . . ESTABLISHMENT OF A BLOCKCHAIN-DISTRIBUTED LEDGER TECHNOLOGIES-SMART CONTRACTS DEFENSE APPLICATIONS WORKING GROUP.**

(a) ESTABLISHMENT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a working group to be known as the “Blockchain-Distributed Ledger Technologies-Smart Contracts Defense Applications Working Group” (referred to in this section as the “Working Group”). The Working Group shall identify potential applications for blockchain technology, smart contracts, or distributed ledger technologies in the processes of the Department of Defense.

(b) MEMBERSHIP.—The Working Group shall be composed of representatives of the following:

- (1) The elements of the Department of Defense as described in paragraphs (1) through (10) of section 111(b) of title 10, United States Code.
- (2) The Office of Science and Technology Policy.
- (3) Relevant private sector entities.
- (4) Academic institutions.

(c) RESOURCES.—The Working Group shall use Federal studies, reports, or other available resources to inform the use of blockchain technology, smart contracts, or distributed ledger technologies to improve efficiencies at the Department of Defense and efficiencies or functions of each of the Armed Forces.

(d) POLICIES.—Not later than April 1, 2024, the Secretary of Defense shall issue policies for the activities of the Working Group.

(e) SUPPORT.—The joint federation of capabilities established under section 937 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66; 10 U.S.C. 2224) shall provide administrative support to the working group.

(f) RULE OF CONSTRUCTION.—Nothing in this section may be construed to allow the Secretary of Defense to provide any competitive advantage to any participant of the Working Group.

(g) SUNSET.—This section and the Working Group established under this section shall terminate on December 31, 2028.

AMENDMENT NO. 45 OFFERED BY MS. CARAVEO OF COLORADO

Insert after section 571 the following:

**SEC. 572. TRANSITION ASSISTANCE PROGRAM CONTENTS TO INCLUDE PREPARATION FOR AGRICULTURE.**

Section 1144(f)(1)(D) of title 10, United States Code, is amended—

- (1) by redesignating clause (v) as clause (vi); and

(2) by inserting after clause (iv) the following:

“(v) Preparation for agriculture.”.

AMENDMENT NO. 46 OFFERED BY MS. CARAVEO OF COLORADO

At the end of subtitle H of title V, insert the following:

**SEC. 5 . . . REPORT ON SEPARATING MEMBERS WHO HAVE HEALTH CARE EXPERIENCE AND MEDICAL RESERVE CORPS.**

By not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary

of Health and Human Services, shall submit to the Committees on Armed Services of the Senate and House of Representatives a report on the process by which members of the Armed Forces with health care experience transition to civilian life and the number such members who join the Medical Reserve Corps.

AMENDMENT NO. 47 OFFERED BY MR. CARBAJAL OF CALIFORNIA

Add at the end of subtitle A of title XVIII the following:

**SEC. 18. LIMITATION ON DISPLAY OF CUT FLOWERS OR GREENS NOT PRODUCED IN THE UNITED STATES.**

(a) IN GENERAL.—A cut flower or a cut green may not be officially displayed in any public area of a building of the Executive Office of the President or of the Department of State or of the Department of Defense unless the cut flower or cut green is produced in the United States.

(b) RULE OF CONSTRUCTION.—The limitation in subsection (a) may not be construed to apply to any cut flower or cut green used by a Federal officer or employee for personal display.

(c) DEFINITIONS.—In this section:

(1) CUT FLOWER.—The term “cut flower” means a flower removed from a living plant for decorative use.

(2) CUT GREEN.—The term “cut green” means a green, foliage, or branch removed from a living plant for decorative use.

(3) PRODUCED IN THE UNITED STATES.—The term “produced in the United States” means grown in—

(A) any of the several States;

(B) the District of Columbia;

(C) a territory or possession of the United States; or

(D) an area subject to the jurisdiction of a federally recognized Indian Tribe.

(d) EFFECTIVE DATE.—This section shall take effect on the date that is 1 year after the date of the enactment of this Act.

AMENDMENT NO. 48 OFFERED BY MR. CAREY OF OHIO

At the end of subtitle D of title I, add the following new section:

**SEC. 1. PROHIBITION ON DECOMMISSIONING OF KC-135 STRATOTANKERS.**

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Air Force may be used to decommission a KC-135 Stratotanker.

AMENDMENT NO. 49 OFFERED BY MR. CARTER OF GEORGIA

Page 741, line 1, after “the congressional defense committees” insert “and the Committee on Energy and Commerce of the House of Representatives”.

AMENDMENT NO. 50 OFFERED BY MR. CARTER OF TEXAS

At the end of subtitle D of title II, add the following new section:

**SEC. 2. ASSESSMENT AND STRATEGY FOR USE OF OPEN-ARCHITECTURE ADDITIVE MANUFACTURING FOR CERTAIN ITEMS AND COMPONENTS.**

(a) ASSESSMENT.—The Secretary of Defense shall assess the capacity of the Department of Defense to test, evaluate, and use additive fabrication technology to supplement maintenance parts in support of weapon systems and associated support equipment, including obsolete parts, tools, jigs, fixtures, and other such items and components.

(b) ELEMENTS.—The assessment under subsection (a) shall include the following:

(1) Consideration of existing in-garrison and expeditionary base infrastructure and logistics support components of the Department that use existing open-architecture ad-

ditive manufacturing commercial technology (commonly referred to as “3D Printing”), related capital equipment, and associated manufacturing media.

(2) An identification of any fabrication capabilities relevant to the capacity described in subsection (a) that may be provided by public-private partnership programs, departments and agencies of the Federal Government, academic institutions, and small business concerns.

(3) An identification of the coordination, scheduling, reimbursement processes, and requirements needed for the potential use of a network of community based, private-public facilities to enable the advanced fabrication capacity described in subsection (a).

(4) An analysis of the frequency, scheduling lead time, fabrication cost, and capacity of each facility relating to the fabrication of obsolete parts, tools, jigs, fixtures or other parts as required for the Department to ensure agile combat employment.

(5) A review of contractor-owned, commercial open-architecture additive and advanced manufacturing fabrication facilities that could enhance efforts to improve reliability, availability and maintainability of legacy weapons systems, in-garrison infrastructure, expeditionary basing, and agile combat employment.

(6) An assessment of any cost- and time-savings, as well as budgetary savings that would result from using open-architecture additive and other advanced manufacturing technologies identified in the strategy under subsection (c).

(c) STRATEGY.—

(1) REQUIREMENT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a strategy to fund and coordinate the potential use of a network of domestic, community-based, fabrication facilities for the fabrication of items and components as described in subsection (a).

(2) ELEMENTS.—The strategy under paragraph (1) shall—

(A) be based on the assessment conducted under subsection (a);

(B) identify existing commercially derived, open-architecture additive manufacturing solutions for enabling agile combat employment doctrine and point-of-need support;

(C) to the maximum extent practicable, incorporate the use of emerging small business capabilities and non-traditional partners;

(D) address how the Secretary will coordinate with other departments and agencies of the Federal Government, including the Department of Commerce and Small Business Administration, to plan for and schedule the potential use of community based facilities, as available, to improve reliability, maintainability, and availability of existing weapon and infrastructure support systems of the Department of Defense;

(E) to the extent practicable, define the situations in which the Secretary can use community-based additive manufacturing facilities—

(i) to address shortages in obsolete parts and maintenance tools;

(ii) to accelerate overall weapon system readiness levels; and

(iii) to provide supply chain relief to the Department;

(F) identify—

(i) the requirements needed to accelerate the process for creating “digital twins” of existing obsolete or diminishing parts, including critical and non-critical parts, jigs, fixtures, molds, and other such items and components;

(ii) the requirements, approval processes, and resources needed to enhance, as appropriate, the just-in-time fabrication capabili-

ties supporting overall weapon system readiness, in coordination with the heads of relevant departments and agencies of the Federal Government;

(iii) investments that the Secretary can make to incorporate, contractor-owned, community-based fabrication capacity into the Department of Defense; and

(iv) any preferences that may be applied to community-based or private public partnerships that have used commercial capacity to supplement or support peacetime or wartime mobilizations; and

(G) address all advanced or emerging technologies that could shorten timelines and reduce costs for weapons systems logistics, maintenance and readiness, including with respect to—

(i) 3D printing of non-critical parts, jigs, fixtures, tooling, molds and other relevant components;

(ii) expeditionary use and integration of open-architecture additive manufacturing to enable or support agile combat employment; and

(iii) other relevant technologies to train, equip and prepare warfighters to effectively employ additive manufacturing techniques in both garrison and expeditionary environments.

AMENDMENT NO. 51 OFFERED BY MR. CASE OF HAWAII

At the end of subtitle D of title VI, insert the following:

**SEC. 6. EXCEPTIONAL FAMILY MEMBER PROGRAM: MODIFICATION OF THE RESPONSIBILITIES OF THE OFFICE OF SPECIAL NEEDS.**

Subsection (c) of section 1781c of title 10, United States Code, is amended—

(1) in paragraph (3), by inserting “(including health care and educational services)” after “services”; and

(2) in paragraph (4), by inserting “, determining the market capacity, usage, and availability of such resources,” after “and training”.

AMENDMENT NO. 52 OFFERED BY MR. CASE OF HAWAII

At the end of subtitle F of title VI, add the following new section:

**SEC. 6. STUDY TO REVIEW WEIGHTED STUDENT UNITS FOR IMPACT AID PAYMENTS FOR ELIGIBLE FEDERALLY CONNECTED CHILDREN WITH DISABILITIES.**

(a) STUDY.—The Secretary of Defense, in consultation with the Secretary of Education, shall conduct a study to review the weighted student units used for the calculation of impact aid payments for eligible federally connected children with disabilities under section 7003 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7703).

(b) ELEMENTS.—The study under subsection (a) shall include the following:

(1) An explanation of the method used to establish the weighted student units used for the calculation of impact aid payments for eligible federally connected children with disabilities under section 7003 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7703).

(2) A review of the criteria and any special factors used to determine the eligibility of federally connected children with disabilities under such section.

(3) An examination of the adequacy of the system used to determine weighted student units for children with disabilities compared to other eligible federally connected children, taking into consideration the cost of any support services required.

(4) Recommendations for improving the efficiency and effectiveness of impact aid payments for eligible federally connected children with disabilities.



(c) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the results of the study conducted under subsection (a).

(d) LOCAL EDUCATIONAL AGENCY DEFINED.—In this section, the term “local educational agency” has the meaning given that term in section 7013(9) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).

AMENDMENT NO. 53 OFFERED BY MR. CASE OF HAWAII

At the end of subtitle A of title XIII, insert the following:

**SEC. 13. REPORT ON REESTABLISHMENT OF CIVIC ACTION TEAMS IN PACIFIC ISLAND COUNTRIES.**

Not later than 180 days after the date of the enactment of this Act, the Assistant Secretary of Defense for Indo-Pacific Security Affairs, in coordination with Commander of United State Indo-Pacific Command, shall submit to the congressional defense committees a report containing—

(1) an assessment of the feasibility and advisability of reestablishing civic action teams in the Republic of the Marshall Islands and the Federated States of Micronesia, as authorized under the Compact of Free Association Act of 1985 (Public Law 99-239), the Palau Compact of Free Association Act (Public Law 99-658), and the Compact of Free Association Amendments Act of 2003 (Public Law 108-188), including the estimated costs, potential activities of joint interest to the Department of Defense and the host countries, and the timeline needed to set up new teams; and

(2) an assessment of the benefits and challenges of establishing civic action teams in each of—

- (A) the Cook Islands;
- (B) Fiji;
- (C) Kiribati;
- (D) Nauru;
- (E) Niue;
- (F) Papua New Guinea;
- (G) Samoa;
- (H) Solomon Islands;
- (I) Tonga;
- (J) Tuvalu; and
- (K) Vanuatu.

AMENDMENT NO. 54 OFFERED BY MR. CASE OF HAWAII

At the appropriate place in subtitle A of title XVIII, insert the following:

**SEC. 28. MODIFICATION TO AGREEMENTS TO LIMIT ENCROACHMENTS AND OTHER CONSTRAINTS ON MILITARY TRAINING, TESTING, AND OPERATIONS.**

(a) IN GENERAL.—Section 2684a of title 10, United States Code, is amended—

(1) in subsection (a), in the matter preceding paragraph (1), by striking “as well as a State-owned National Guard installation,” and inserting “a State-owned National Guard installation, each regionally associated installation,”; and

(2) in subsection (j), by adding at the end the following new paragraph:

“(4) The term ‘regionally associated installation’ means a military installation—

“(A) located within 250 miles of one or more additional military installations;

“(B) under the jurisdiction of separate Secretary concerned than one or more of such additional military installations;

“(C) at which, including such additional military installations, an aggregate total of more than 10,000 members of the Armed Forces are stationed; and

“(D) located in an area in which the military installation or such additional military installations and jointly used by the Department of Defense.”.

(b) APPLICABILITY.—This section and the amendments made by this section shall apply with respect to amounts appropriated for agreements entered into under section 2684a of title 10, United States Code, with regionally associated installations (as defined in such section, as amended by subsection (a)) on or after the date of the enactment of this Act.

AMENDMENT NO. 55 OFFERED BY MR. CASE OF HAWAII

Add at the end of subtitle F of title XXVIII the following new section:

**SEC. . STUDY AND REPORT ON CERTAIN EASEMENTS AND LEASES OWNED BY THE DEPARTMENT OF DEFENSE IN HAWAII.**

(a) STUDY AND REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall carry out a study on covered property interests and submit to the congressional defense committees a report that includes—

(1) a description of—

- (A) the location, size, and expiration date of each covered property interest;

- (B) the ways in which the Secretary of Defense uses and intends to use each covered property interest;

- (C) the major milestones and expected timeline for renegotiation and renewal of each covered property interest;

- (D) any renegotiation and renewal actions with respect to each covered property interest during fiscal years 2019 through 2023;

- (E) any such renegotiation and renewal actions planned to occur during fiscal years 2024 through 2030;

- (F) each law or policy governing the extension of each covered property interest;

- (G) relevant coordination efforts among—

- (i) the Secretaries of the military departments and the Commander of the United States Indo-Pacific Command; and

- (ii) the Secretaries of the military departments, the Governor of Hawaii, the heads of the appropriate county governments in Hawaii, and communities in areas in proximity to a covered property interest;

- (H) risks to renewing each covered property interest; and

(2) recommendations of the Secretary of Defense with respect to necessary legislative actions to ensure the renewal of covered property interests, including such legislative actions to provide Hawaii with financial assistance to aid administrative processes of Hawaii relating to such covered property interests.

(b) COVERED PROPERTY INTEREST DEFINED.—In this section, the term “covered property interest” means a lease or easement consisting of not fewer than five acres of real property that—

- (1) is located in Hawaii;
- (2) is owned by the Department of Defense; and

- (3) expires not later than January 1, 2030.

AMENDMENT NO. 56 OFFERED BY MR. CASE OF HAWAII

At the end of subtitle A of title XIII, add the following:

**SEC. . MODIFICATION OF PILOT PROGRAM TO DEVELOP YOUNG CIVILIAN DEFENSE LEADERS IN THE INDO-PACIFIC REGION.**

Section 1261 of the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (10 U.S.C. 311 note) is amended—

(1) in subsection (b), by inserting “or other appropriate ministries with a security mission” after “civilian leaders in foreign partner ministries of defense” each place it appears; and

(2) in subsection (c), by inserting “or civilian leaders from other appropriate min-

istries with a security mission” after “civilian defense leaders from foreign partner ministries of defense”.

The CHAIR. Pursuant to House Resolution 582, the gentleman from Alabama (Mr. ROGERS) and the gentleman from Washington (Mr. SMITH) each will control 10 minutes.

The Chair recognizes the gentleman from Alabama.

Mr. ROGERS of Alabama. Mr. Chairman, I reserve the balance of my time.

Mr. SMITH of Washington. Mr. Chairman, I yield myself such time as I may consume.

I don't have any speakers. I am very pleased to dispose of this quickly, if you would like. I would just say I think it is an outstanding amendment, and we ought to vote for it.

Mr. Chairman, I yield back the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield myself such time as I may consume.

I was just going to tell the gentleman that I have speakers that aren't here, so I am ready to move on, as well. I appreciate the ranking member. He has done a great job. He has been a great partner in this process, and I can't overstate how highly I think of him.

Mr. Chairman, I encourage my colleagues to support the en bloc package, and I yield back the balance of my time.

The CHAIR. The question is on the amendments en bloc offered by the gentleman from Alabama (Mr. ROGERS).

The en bloc amendments were agreed to.

AMENDMENTS EN BLOC NO. 2 OFFERED BY MR. ROGERS OF ALABAMA

Mr. ROGERS of Alabama. Mr. Chair, pursuant to House Resolution 582, I offer amendments en bloc.

The CHAIR. The Clerk will designate the amendments en bloc.

Amendments en bloc No. 2 consisting of amendment Nos. 57, 58, 59, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, and 114 printed in part B of House Report 118-141, offered by Mr. ROGERS of Alabama:

AMENDMENT NO. 57 OFFERED BY MR. CASTEN OF ILLINOIS

At the end of subtitle C of title VII, insert the following:

**SEC. 7. STUDY AND REPORT ON MENTAL HEALTH CARE FOR PILOTS AND AVIATORS.**

(a) STUDY.—The Secretary of Defense and the Secretary of Health and Human Services shall collaborate on a study on the barriers to mental health care for military pilots and aviators. The study shall include the development of a set of recommendations to ensure that pilots and aviators who need mental health care have—

- (1) no more barriers to care;
- (2) no more consequences for seeking care; and

- (3) no less scientifically-robust bases for being treated and re-cleared for duty than pilots and aviators who need physical health care.

(b) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense and the Secretary of Health and Human Services shall jointly submit to Congress a report that contains the results of the study required under subsection (a).

AMENDMENT NO. 58 OFFERED BY MR. CASTOR OF FLORIDA

At the end of subtitle F of title VI, add the following new section:

**SEC. 6 . . . PROCESS TO ENSURE INTERSTATE RECIPROCITY IN EDUCATIONAL ACCOMMODATIONS FOR MILITARY DEPENDENT STUDENTS.**

(a) PROCESS REQUIRED.—The Secretary of Education, in consultation with States and local educational agencies, shall establish a process to ensure that a dependent of a member of the Armed Forces who receives educational accommodations while attending an elementary or secondary school in a State, and who then transfers to an elementary or secondary school in a different State due to the relocation of the member of the Armed Forces of whom the student is a dependent, shall have such educational accommodations recognized by the destination State without requiring the dependent to reapply for such accommodations.

(b) DEFINITIONS.—In this section:

(1) The terms “elementary school”, “local educational agency”, “secondary school”, and “State” have the meanings given those terms in section 8101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7801).

(2) The term “educational accommodation” means an individualized education program (as defined in section 602 of the Individuals with Disabilities Education Act) or the approval of a student to participate in a gifted and talented program.

AMENDMENT NO. 59 OFFERED BY MR. CASTOR OF FLORIDA

At the end of subtitle E of title VI, insert the following:

**SEC. 7 . . . PROVISION OF TEMPORARY CHILD CARE SERVICES.**

The Secretary of Defense shall provide temporary child care services at military child development centers for the children of members of the Armed Forces during a permanent change of station, temporary duty, or any other similar deployment.

AMENDMENT NO. 61 OFFERED BY MR. CRENSHAW OF TEXAS

At the end of subtitle C of title V, insert the following:

**SEC. 5 . . . CONTINUING MILITARY SERVICE FOR CERTAIN MEMBERS ELIGIBLE FOR CHAPTER 61 RETIREMENT.**

(a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall prescribe regulations that allow a covered member to continue to elect to serve in the Armed Forces—

(1) in the current military occupational specialty of such covered member, for which the covered member may not be deployable; or

(2) in a military occupational specialty for which the covered member is deployable.

(b) RULE OF CONSTRUCTION.—A covered member who completes 20 years of service computed under section 1208 of title 10, United States Code shall not be denied any benefit under laws administered by the Secretary of Defense or the Secretary of Veterans Affairs solely on the basis that the covered member elected to continue to serve in the Armed Forces instead of taking retirement under chapter 61 of title 10, United States Code

(c) COVERED MEMBER DEFINED.—In this section, the term “covered member” means a member of the Armed Forces—

(1) whom the Secretary concerned determines possesses skill or experience vital to the Armed Force concerned;

(2) who incurs a disability—

(A) while eligible for special pay under section 310 of title 37, United States Code; and

(B) that renders the member eligible for retirement under chapter 61 of title 10, United States Code; and

(3) who elects to continue to serve in the Armed Forces instead of such retirement.

AMENDMENT NO. 62 OFFERED BY MR. CROW OF COLORADO

At the end of subtitle C of title VII, add the following new section:

**SEC. 7 . . . MEDICAL RESEARCH AND DEVELOPMENT STRATEGY FOR COMBINED TRAUMATIC INJURIES SUSTAINED IN COMBAT OPERATIONS.**

(a) STRATEGY.—Not later than May 31, 2024, the Assistant Secretary of Defense for Health Affairs (in coordination with the Surgeons General of the Armed Forces, the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs, the Joint Trauma Analysis and Prevention of Injury in Combat partnership, and the National Center for Medical Intelligence) shall develop a strategy to address medical research and development gaps essential to furnishing medical care to casualties experiencing combined traumatic injuries and injuries resulting from exposures across the chemical, biological, radiological, and nuclear spectrum.

(b) ELEMENTS.—The strategy under subsection (a) shall include, at a minimum, the following:

(1) An assessment of the investments made by the Secretary of Defense into supporting efforts related to such combined injuries.

(2) A review of the laboratory and medical product development capabilities of the Department of Defense to conduct research and development into, and support the transition and fielding of, treatments for such combined injuries;

(3) An identification of any clinical practice guidelines to treat combined such combined injuries, and recommendations to amend any such guidelines.

(4) Recommendations for increased investments in research and development to be made by the Secretary of Defense for the conduct of preclinical research, for the purpose of—

(A) optimizing the treatment of such combined injuries; and

(B) protecting health care providers and other medical personnel furnishing such treatment.

(5) A plan for the engagement between the Department of Defense and institutions of higher education with medical centers, and other similar entities, to support public-private partnerships to address such combined injuries.

(c) BRIEFING.—Not later than 30 days after the date on which the Assistant Secretary of Defense for Health Affairs completes the strategy under subsection (a), the Assistant Secretary shall provide to the congressional defense committees a briefing on such strategy.

AMENDMENT NO. 63 OFFERED BY MR. CURTIS OF UTAH

At the end of subtitle F of title X, add the following:

**SEC. . . . ASSESSMENT OF UNDERSEA CABLE REPAIR CONTINGENCIES.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Federal Communications Commission and other relevant agencies, shall submit to Congress an assessment on the ability and preparedness of the USNS Zeus and the

Cable Security Fleet to repair transoceanic submarine fiber optic cables that may be damaged or cut by adversaries.

(b) CONTENTS.—The assessment under subsection (a) shall include—

(1) a description of preparedness to address a situation in which the cables of partner nations in both the Pacific and Atlantic ocean are damaged or severed at or around the same time;

(2) a determination as to how long it would take for the Cable Security Fleet in coordination with partner nations to repair such cables; and

(3) the options available to provide connectivity in an emergency or crisis caused by or related to the damaging or severing of such cables.

AMENDMENT NO. 64 OFFERED BY MR. CURTIS OF UTAH

At the end of subtitle C of title XV, add the following new section:

**SEC. 15 . . . REPORT ON INFORMATION OPERATIONS CAPABILITIES OF RUSSIA.**

(a) SENSE OF CONGRESS.—It is the sense of the Congress that the effectiveness of the information operations capabilities of Russia poses a threat not only to the operations of the United States, but to those of the allies and partners of the United States.

(b) REPORT.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State and the Director of National Intelligence, shall submit to the appropriate congressional committees a report containing the following:

(1) An assessment of the information operations capabilities of Russia, including attributable, non-attributable, and deliberately misleading sources in and related to Ukraine.

(2) An assessment of the efforts taken by the Secretary of Defense, and by the information operations components of the armed forces of partners and allies of the United States, to target and otherwise coordinate efforts against Russian military information operations.

(c) FORM.—The report under subsection (b) shall be submitted in unclassified form, but may include a classified annex.

(d) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the congressional defense committees;

(2) the Permanent Select Committee on Intelligence of the House of Representatives; and

(3) the Select Committee on Intelligence of the Senate.

AMENDMENT NO. 65 OFFERED BY MR. CURTIS OF UTAH

At the end of subtitle B of title XII, add the following new section:

**SEC. 12 . . . MODIFICATION AND UPDATE TO REPORT ON MILITARY CAPABILITIES OF IRAN AND RELATED ACTIVITIES.**

Section 1227 of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 135 Stat. 1972) is amended—

(1) in subsection (a)—

(A) in paragraph (1)(C), by inserting “ballistic and cruise” after “instances of”; and

(B) in paragraph (2)—

(i) in subparagraph (F), by striking “The United Nations” and inserting “The effect of the United Nations”; and

(ii) by adding at the end the following new subparagraph:

“(H) Islamic Revolutionary Guard Corps-affiliated operatives serving in diplomatic and consular posts, cultural centers, religious institutions, and religious functions outside of Iran and actions taken by the Secretary of Defense, the Secretary of State,

and the heads of the elements of the intelligence community (as such term is defined in section 3 of the National Security Act of 1947 (50 U.S.C. 3003) to reduce the presence of such operations.”;

(2) by redesignating subsection (c) and (d) as subsections (d) and (e), respectively;

(3) by inserting after subsection (b) the following new subsection:

“(c) UPDATED REPORT.—Not later than 180 days after the date of the enactment of the National Defense Authorization Act of 2024, the Director of National Intelligence shall submit to the appropriate congressional committees an updated report that includes each of the matters listed in paragraphs (1) and (2) of subsection (a) and covers developments during the period beginning in June 2022 and ending on the day before the date on which the updated report is submitted.”; and

(4) in subsection (d), as so redesignated, by inserting “, and the updated report required by subsection (b),” after “report required by subsection (a)”.

AMENDMENT NO. 66 OFFERED BY MR. CURTIS OF UTAH

At the end of subtitle B of title X, insert the following:

**SEC. 10 . . . REPORT ON IRANIAN INVOLVEMENT IN REGIONAL NARCOTICS TRADE.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that the Middle East narcotics trade continues to evolve, including through expanding volumes and routes facilitating the sale, supply, or transfer of captagon and methamphetamines throughout the region.

(b) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State and the Director of National Intelligence, shall submit to the congressional defense committees, the Committee on Foreign Affairs and the Permanent Select Committee on Intelligence in the House of Representatives, and the Committee on Foreign Relations and the Select Committee on Intelligence in the Senate a report on Iranian involvement in the narcotics trade in the Middle East region. Such report shall include each of the following:

(1) An assessment of any element of the Government of Iran, including the Islamic Revolutionary Guard Corps (in this section referred to as the “IRGC”) and any Iran-backed group operating in Iraq, Syria, Lebanon, or Yemen, that supports the sale, supply, or transfer of narcotics in the Middle East region.

(2) An assessment of the benefits accrued from the sale, supply, and transfer of narcotics in the region by any element of the Government of Iran, including the IRGC and any Iran-backed groups operating in Iraq, Syria, Lebanon, or Yemen.

(3) An assessment of all foreign terrorist organizations to or for which the IRGC, or any person owned or controlled by the IRGC, provides material support in the sale, supply, transfer, or production of captagon or other related narcotics or precursors in the Middle East and North Africa.

(4) An assessment of activities conducted by the IRGC in Afghanistan related to the trade of methamphetamine or opiates, including synthetic opiates.

(5) A detailed account of intercepted transfers involving the United States Fifth Fleet of narcotics from Iran or involving Iranian nationals or persons acting, or purporting to act, for or on behalf of the Government of Iran, including the IRGC.

(c) FORM.—The report required under subsection (b) shall be submitted in unclassified form, but may contain a classified annex.

AMENDMENT NO. 67 OFFERED BY MR. DAVIS OF NORTH CAROLINA

At the end of subtitle C of title VII, add the following new section:

**SEC. 7 . . . REPORT ON PLAN FOR COVERAGE OF CERTAIN DEVICES CAPABLE OF PREVENTING AND TREATING MIGRAINES FOR MILITARY PERSONNEL.**

Not later than February 1, 2024, the Assistant Secretary of Defense for Health Affairs shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the plan of the Assistant Secretary to cover non-pharmacological, neuromodulation migraine prevention and treatment devices approved by the Food and Drug Administration capable of preventing and treating migraines for military personnel.

AMENDMENT NO. 68 OFFERED BY MS. DE LA CRUZ OF TEXAS

At the end of subtitle A of title X, add the following:

**SEC. 18 . . . DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES.**

(a) OFFICE OF NAVAL INTELLIGENCE MARITIME INTELLIGENCE SUPPORT.—In section 4501 of division D, relating to Drug Interdiction and Counter-Drug Activities, increase the amount for Counter-Narcotics Support, line 010, by \$5,000,000 for Global Trader in the Office of Naval Intelligence Maritime Intelligence Support.

(b) U.S. NORTHERN COMMAND MEXICO OFFICE OF DEFENSE COOPERATION.—In section 4501 of division D, relating to Drug Interdiction and Counter-Drug Activities, increase the amount for Counter-Narcotics Support, line 010, by \$5,000,000 for the U.S. Northern Command Mexico Office of Defense Cooperation.

(c) ADVANCED ANALYTICS FOR GLOBAL THREAT NETWORK DISRUPTION.—In section 4501 of division D, relating to Drug Interdiction and Counter-Drug Activities, increase the amount for Counter-Narcotics Support, line 010, by \$5,000,000 for Advanced Analytics for Global Threat Network Disruption.

(d) OPERATION AND MAINTENANCE DEFENSE-WIDE.—In section 4301 of division D, relating to Operation and Maintenance Defense-Wide, reduce the amount for Office of the Secretary of Defense, line 490, by \$15,000,000.

AMENDMENT NO. 69 OFFERED BY MR. DESJARLAI OF TENNESSEE

At the end of subtitle B of title XXXI, add the following new section:

**SEC. 31 . . . DESIGNATION OF NATIONAL NUCLEAR SECURITY ADMINISTRATION AS TECHNICAL NUCLEAR FORENSICS LEAD.**

(a) IN GENERAL.—Section 3211(b) of the National Nuclear Security Administration Act (50 U.S.C. 2401(b)) is amended by adding at the end the following new paragraph:

“(7) To lead the technical nuclear forensics efforts of the United States.”.

(b) RULE OF CONSTRUCTION.—The amendment made by this section may not be construed to alter the functions vested in any department or agency of the Federal Government by statute other than the National Nuclear Security Administration pursuant to such amendment.

AMENDMENT NO. 70 OFFERED BY MR. DONALDS OF FLORIDA

At the end of subtitle C of title XVIII the following:

**SEC. 18 . . . SENSE OF CONGRESS SUPPORTING PROJECT PELE.**

It is the sense of Congress that—

(1) Congress supports Project Pele, which seeks to develop, demonstrate, and deploy an advanced portable nuclear microreactor at Idaho National Laboratory by 2025; and

(2) Project Pele will be critical in maintaining and bolstering United States national security by providing firm, reliable, clean, and dense baseload energy to power United States military bases and other dis-

tributed military operations, both domestically and abroad.

AMENDMENT NO. 71 OFFERED BY MR. DONALDS OF FLORIDA

At the end of subtitle C of title XVIII, add the following:

**SEC. 1859. NATIONAL STRATEGY FOR UTILIZING MICROREACTORS TO ASSIST WITH NATURAL DISASTER RESPONSE EFFORTS.**

(a) IN GENERAL.—The President shall, in consultation with the Administrator of the Federal Emergency Management Agency, the Secretary of Energy, the Chief of the National Guard Bureau, the Chief of Engineers of the Army Corps of Engineers, the Assistant Secretary of the Office of Nuclear Energy of the Department of Energy, the Under Secretary of Defense for Research and Engineering, the Chairman of the Nuclear Regulatory Commission, and the Deputy Assistant Secretary for the Office of Reactor Fleet and Advanced Reactor Deployment of the Department of Energy, develop a national strategy to utilize microreactors to assist with natural disaster response efforts.

(b) SUBMISSION TO CONGRESS.—Not later than 1 year after the date of enactment of this Act, and every 2 years thereafter, the President shall submit to the appropriate congressional committees a comprehensive national strategy developed under subsection (a).

(c) CONTENTS OF NATIONAL STRATEGY.—A national strategy developed under subsection (a) shall include the following:

(1) EVALUATION OF EXISTING DIESEL DEPLOYMENT EFFORTS.—An assessment of the effectiveness of utilizing diesel generators to assist with natural disaster response efforts, which such assessment shall include—

(A) information on the current use of diesel generators to assist with natural disaster response efforts, including—

(i) the prevalence of deploying diesel generators around the United States as the sole power source to assist with natural disaster response efforts;

(ii) the average number of diesel generators deployed in natural disaster response efforts based on the type of natural disaster, the severity of the natural disaster, and the location of the natural disaster;

(iii) where Federal, State, and local governments store diesel generators;

(iv) how diesel generators are transported to areas affected by a natural disaster;

(v) any logistical concerns with refueling diesel generators over an extended period of time;

(vi) the potential to utilize accessory equipment that is traditionally connected to diesel generators to help provide electricity to the area in need; and

(vii) any other information that is necessary to understand the role of diesel generators used to assist with natural disaster response efforts;

(B) how the effect on the environment of utilizing diesel generators to assist with natural disaster response efforts compares to the estimated effect on the environment of utilizing microreactors to assist with the same natural disaster response efforts; and

(C) the concerns to public safety when deploying diesel generators in natural disaster response efforts.

(2) GOALS, OBJECTIVES, AND PRIORITIES.—A comprehensive, research-based, and long-term discussion of goals, objectives, and priorities for utilizing microreactors instead of diesel generators to assist with natural disaster response efforts.

(3) DEPARTMENT OF DEFENSE ANALYSIS.—An analysis of—

(A) how the efforts of the Department of Defense to develop microreactor technology

for operational uses could be used to inform the development of microreactors to assist with natural disaster response efforts, including any recommendations and additional direction that may be necessary for such expedited deployment;

(B) how the Department of Defense can most effectively translate and implement the lessons learned from its operations in the field to assist with natural disaster response efforts, including how operations in the field related to microreactors can be used to answer broad questions for the nuclear industry and for future issues relating to fuel reliability, energy supply chain issues, reducing diesel convoy casualties, and supporting other global humanitarian needs; and

(C) whether a demonstration program for microreactors is needed prior to deploying microreactors for natural disaster response efforts, based on the analysis provided by subparagraphs (A) and (B).

(4) RECOMMENDATIONS FOR THE NUCLEAR REGULATORY COMMISSION.—Recommendations on how the Nuclear Regulatory Commission can work with other Federal agencies to expedite—

(A) the approval of designs for microreactors; and

(B) issuing licenses for the utilization, transportation, and operation of microreactors in rapid deployment scenarios, such as natural disaster response efforts.

(5) UTILIZING FEASIBILITY STUDIES.—An analysis of available academic literature and studies, including site feasibility studies, to identify high risk areas that are prone to natural disasters that should be prioritized during emergency planning.

(6) STRATEGIC CONSIDERATIONS WHEN DEPLOYING MICROREACTORS.—An assessment of various strategic considerations to improve the efficiency, timeliness, and cost-effectiveness of deploying microreactors to assist with natural disaster response efforts, including—

(A) whether the Department of Defense, the Federal Emergency Management Agency, or any other government entity should build, own, or operate microreactors that are used to assist with natural disaster response efforts, including whether it would be viable to lease microreactors from private industry and whether it would be viable to facilitate public-private partnerships to find cost effective options to utilize microreactors for natural disaster response efforts;

(B) the recommended number of individuals charged with the usage, maintenance, and upkeep of the microreactors, including the recommended qualifications, training requirements, availability requirements, and oversight responsibility of such individuals;

(C) the number of microreactors needed, initially and in the long-term, to effectively respond to a natural disaster based on past natural disaster trends and the specific geographic location of the area;

(D) where microreactors used to assist with natural disaster response efforts would be stored, including information on—

(i) how different microreactor storage locations may affect swift and economically feasible natural disaster response efforts;

(ii) the feasibility of utilizing already-built facilities instead of constructing new microreactor storage facilities;

(iii) the cost of constructing new microreactor storage facilities;

(iv) how to properly store the microreactor when not being utilized for natural disaster response efforts; and

(v) potential storage locations, such as—  
(I) the Strategic Alliance for FLEX Emergency Response locations in Memphis, Tennessee and Phoenix, Arizona; and

(II) Department of Defense bases;

(E) how to maintain a microreactor and replace, store, and dispose of fuel used by a microreactor, including whether public-private partnerships may be used to assist with such maintenance, replacement, storage, and disposal;

(F) when a diesel generator will suffice in the event of a natural disaster of limited proportions, in comparison to utilizing microreactors to assist with natural disaster response efforts;

(G) which States and territories and possessions of the United States that are prone to natural disasters, such as hurricanes, should be prioritized when initially selecting locations to deploy microreactors to assist with natural disaster response efforts;

(H) the methods, capabilities, and costs associated with transporting microreactors that were or may be impacted by natural disasters, including considerations about transporting new microreactors, in addition to microreactors that have been put to use, and any regulatory or legal issues that may arise during the transportation;

(I) any other strategic considerations that should be taken into account before deploying microreactors to assist with natural disaster response efforts;

(J) how to integrate microreactors into existing electrical grids in emergency situations, including how grid connection points, microgrid limits, site load limits, existing infrastructure, and the standard process for grid interconnections may impact the integration of microreactors into existing electrical grid;

(K) whether microreactors will be susceptible to cyberattacks, including whether autonomous control will impact the microreactor's cyberattack susceptibility and what systems or microreactor designs would be ideal for combating such cyberattacks during a natural disaster response effort; and

(L) how the weight of a microreactor, compared to the weight of a diesel generator, affects deploying microreactors and diesel generators to assist with natural disaster response efforts.

(7) DEPLOYMENT CHALLENGES AND BARRIERS.—An assessment of—

(A) the challenges and barriers to deploying microreactors to assist with natural disaster response efforts; and

(B) solutions to address each such challenge and barrier.

(8) REVIEW OF AND RECOMMENDATIONS FOR LEGISLATION.—

(A) REVIEW.—A review of existing law that can be used to ease the burden of utilizing microreactors to assist with natural disaster response efforts, including the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.), the Energy Policy Act of 2005 (42 U.S.C. 15801 et seq.), the Atomic Energy Act of 1954 (42 U.S.C. 2011 et seq.), the Nuclear Energy Innovation and Modernization Act (42 U.S.C. 2215 note), and any other relevant law.

(B) RECOMMENDATIONS.—Recommendations for legislation to—

(i) assist with—

(I) deploying microreactors to assist with natural disaster response efforts;

(II) the maintenance and upkeep of such microreactors; and

(III) the initial and long-term storage of such microreactors; and

(ii) pay for the activities described in subclauses (I) through (III) of clause (i).

(9) PARTNERSHIPS TO ENHANCE NATURAL DISASTER RESPONSE EFFORTS.—An assessment about—

(A) the current status of any collaboration between the National Guard, Federal Emergency Management Agency, and the Army Corps of Engineers during natural disaster response efforts;

(B) the specific roles of each entity specified in subparagraph (A) (disaggregated, in the case of the National Guard, by State and by military department) during a natural disaster response effort, and their respective roles when participating in natural disaster response efforts;

(C) the current emergency responsibilities of the Department of Energy and the Nuclear Regulatory Commission that relate to deploying microreactors during natural disaster response efforts;

(D) the potential opportunity to set up an annual listening group session or consortium to provide all the necessary information needed to deploy microreactors to assist with natural disaster response efforts and to ensure a smooth transition from the use of diesel generators to the use of microreactors to assist with natural disaster response efforts;

(E) how the Emergency Management Assistance Compact, consented to by Congress in the joint resolution entitled “Joint resolution granting the consent of Congress to the Emergency Management Assistance Compact” (Public Law 104-321), can be utilized to allow States to allocate their unused microreactors to other States that are in need of microreactors to assist with natural disaster response efforts; and

(F) how to improve the collaboration between Federal, State, and local government entities and private entities when deploying microreactors to assist with natural disaster response efforts.

(10) UTILIZING MICROREACTORS TO CHARGE ELECTRIC VEHICLES.—Recommendations on how to utilize microreactors as charging stations for electric vehicles in the event of a mass evacuation resulting from a natural disaster, including recommendations on—

(A) how to deploy microreactors to charge electric vehicles before an evacuation;

(B) the primary transportation corridors that would be used for such a mass evacuation;

(C) how many microreactors would be needed to charge electric vehicles during such a mass evacuation, based on the size and population of the State in which the mass evacuation occurs;

(D) the best placement of microreactors throughout the primary transportation corridors to ensure a smooth electric vehicle charging process and subsequent evacuation;

(E) any potential public-private partnerships that would be useful in utilizing microreactors to charge electric vehicles during a mass evacuation, including an estimate of the costs that would be associated with establishing these partnerships;

(F) how to—

(i) transport microreactors to mass evacuation locations along primary transportation corridors for purposes of charging electric vehicles; and

(ii) pay for such transportation; and

(G) any other topic related to subparagraphs (A) through (F).

(11) DEPLOYING MICROREACTORS TO UNITED STATES TERRITORIES AND POSSESSIONS.—Recommendations on deploying microreactors to territories and possessions of the United States to assist with natural disaster response efforts.

(12) USING MILITARY EQUIPMENT WITH NUCLEAR CAPABILITIES.—Recommendations on how to, in the event of a natural disaster and when the deployment of a microreactor is not timely or ideal for the circumstance, deploy military equipment of the United States with nuclear capabilities, such as nuclear aircraft carriers and nuclear submarines, to provide temporary electricity to an area severely impacted by a natural disaster.

(13) BUDGET PRIORITIES.—A multiyear budget plan that identifies the necessary resources to successfully carry out the recommendations and implement any lessons learned from the assessments and other analysis under this subsection.

(14) TECHNOLOGY ENHANCEMENTS.—An analysis of current and developing ways to leverage existing and innovative technology to improve the effectiveness of efforts to deploy microreactors to assist with natural disaster response efforts.

(15) USING INNOVATIVE TOOLS TO PREDICT NATURAL DISASTERS.—A description of how to utilize innovative technology, such as artificial intelligence and predictive meteorological tools, to prepare for the utilization of microreactors before a natural disaster.

(16) FLOATING NUCLEAR BARGES.—An assessment of how floating nuclear barges compare to using portable microreactors, including—

(A) the advantages and disadvantages of using a portable microreactor compared to a floating nuclear barge; and

(B) an identification of scenarios during which a floating nuclear barge would be preferred over a portable microreactor.

(D) DEFINITIONS.—In this section:

(1) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term “appropriate congressional committees” means—

(A) the Committee on Energy and Commerce, the Committee on Armed Services, the Committee on Oversight and Accountability, and the Committee on Science, Space, and Technology of the House of Representatives; and

(B) the Committee on Energy and Natural Resources, the Committee on Armed Services, the Committee on Environment and Public Works, and the Committee on Commerce, Science, and Transportation of the Senate.

(2) LOCAL GOVERNMENT.—The term “local government” has the meaning given such term in section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122).

(3) MICROREACTOR.—The term “microreactor” means a nuclear reactor, including a portable nuclear reactor, that has an electricity generating capacity of not more than 20 megawatts of thermal energy.

(4) NATURAL DISASTER.—The term “natural disaster” has the meaning given the term “Major disaster” in section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122), except that the term “natural disaster” does not include a wildfire.

(5) NATURAL DISASTER RESPONSE EFFORT.—The term “natural disaster response effort” means a circumstance in which a State or local government requests assistance under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.), including assistance to address the loss of primary electrical capacity as a result of a natural disaster.

(6) STATE.—The term “State” means a State of the United States and the District of Columbia.

AMENDMENT NO. 72 OFFERED BY MR. DONALDS OF FLORIDA

At the end of subtitle A of title XVI, insert the following:

**SEC. 16 . . . REPORT ON SPACE FORCE USE OF NUCLEAR THERMAL PROPULSION AND NUCLEAR ELECTRIC PROPULSION SPACE VEHICLES.**

The Chief of the Space Force shall submit to Congress a report on the use by the Space Force of nuclear thermal propulsion and nuclear electric propulsion space vehicles. Such report shall include—

(1) a description of how the Space Force uses such vehicles;

(2) a description of how the Space Force plans to use such vehicles in the future; and

(3) an identification of any potential benefits that such vehicles can provide to bolster the national security of the United States.

AMENDMENT NO. 73 OFFERED BY MR. DONALDS OF FLORIDA

At the end of subtitle C of title XXXI, insert the following:

**SEC. 31 . . . SENSE OF CONGRESS REGARDING USE OF ADVANCED NUCLEAR REACTORS BY THE ARMED FORCES.**

It is the sense of Congress that—

(1) aspects of the Armed Forces have intentions to use advanced nuclear reactors at United States military bases, both domestically and internationally, because of advanced nuclear’s potential ability to generate clean electricity consistently and reliably;

(2) the Armed Forces currently rely on fossil fuel, which presents potential safety risks and national security risks associated with such reliance;

(3) advanced nuclear reactors can provide clean, uninterrupted electricity to power a wide array of domestic and international military operations;

(4) the Armed Forces have grown accustomed to an operational energy supply chain in times of peace, but the United States also needs to prepare for the logistical challenges arising from the battles of tomorrow; and

(5) energy use on the battlefield will increase significantly over the next decade, and advanced nuclear reactors will be an important solution to providing secure, dense, and firm energy supply.

AMENDMENT NO. 74 OFFERED BY MR. DONALDS OF FLORIDA

At the end of subtitle A of title XVI, add the following new section:

**SEC. 16 . . . REPORT ON SPACE ACTIVITIES OF CERTAIN FOREIGN ADVERSARY NATIONS.**

(a) REPORT REQUIRED.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that evaluates the potential national security risks posed by the space-related activities of the Russian Federation and the People’s Republic of China, including activities involving—

(1) satellites;

(2) space stations;

(3) moon exploration; and

(4) the acquisition of minerals from the moon.

(b) FORM.—The report required under subsection (a) shall be submitted in classified form, but may include an unclassified summary.

AMENDMENT NO. 75 OFFERED BY MR. DONALDS OF FLORIDA

At the end of subtitle D of title II, add the following new section:

**SEC. 2 . . . SENSE OF CONGRESS ON THE CONTINUING NEED FOR INNOVATION IN THE ARMED FORCES.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that Congress encourages the Armed Forces to continue innovating, including by using technological methods that incorporate artificial intelligence, quantum information science, advanced air mobility, and counter-UAS systems to ultimately maintain, bolster, and augment military readiness, wartime preparedness, and ensure the overall national security of the United States.

(b) DEFINITIONS.—In this section:

(1) The term “advanced air mobility” means a transportation system that transports people and property by air between two

points in the United States using aircraft with advanced technologies, including electric aircraft or electric vertical take-off and landing aircraft, in both controlled and uncontrolled airspace.

(2) The term “artificial intelligence” has the meaning given such term in section 5002 of the National Artificial Intelligence Initiative Act of 2020 (15 U.S.C. 9401).

(3) The term “counter-UAS system” has the meaning given such term in section 44801(5) of title 49, United States Code.

(4) The term “quantum information science” has the meaning given such term in section 2 of the National Quantum Initiative Act (15 U.S.C. 8801).

AMENDMENT NO. 76 OFFERED BY MR. DUNCAN OF SOUTH CAROLINA

At the end of subtitle B of title II, add the following new section:

**SEC. 2 . . . TRANSFER OF DATA AND TECHNOLOGY DEVELOPED UNDER THE MOSAICS PROGRAM.**

(a) TRANSFERS AUTHORIZED.—The Secretary of Defense may transfer data and technology developed under the MOSAICS program to eligible private sector entities to enhance cyber threat detection and protection of critical industrial control system assets used for electricity distribution.

(b) AGREEMENTS.—In carrying out subsection (a), the Secretary of Defense may—

(1) enter into cooperative research and development agreements under section 4026 of title 10, United States Code; and

(2) use such other mechanisms for the transfer of technology and data as are authorized by law.

(c) DEFINITIONS.—In this section:

(1) The term “eligible private sector entity” means a private sector entity that—

(A) has functions relevant to the civil electricity sector; and

(B) is determined by the Secretary of Defense to be eligible to receive data and technology transferred under subsection (a).

(2) The term “MOSAICS program” means the More Situational Awareness for Industrial Control Systems Joint Capabilities Technology Demonstration program of the Department of Defense.

AMENDMENT NO. 77 OFFERED BY MR. DUNN OF FLORIDA

At the end of subtitle C of title XVIII, insert the following:

**SEC. 18 . . . WAIVER PROCESS FOR CERTAIN HUMANITARIAN AID.**

Section 402(b)(2) of title 10, United States Code, is amended—

(1) by striking “shall include” and all that follows through “transport.” and inserting “shall include—”; and

(2) by adding at the end the following: “(A) inspection of supplies before acceptance for transport; and

“(B) a process by which, upon request from a destination country, a prohibition on the shipment of certain items under a regulation or other guidance issued pursuant to this paragraph may be waived.”.

AMENDMENT NO. 78 OFFERED BY MR. EDWARDS OF NORTH CAROLINA

At the end of subtitle C of title XVIII, add the following:

**SEC. . . REPORT.**

Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on the status of the formulation of policies by the Director of the Defense Security Cooperation Agency to record and track alleged incidents of misuse of United States-provided equipment in El Salvador, Guatemala, and Honduras.

AMENDMENT NO. 79 OFFERED BY MS. ESHOO OF CALIFORNIA

At the end of subtitle C of title X, insert the following:

**SEC. 10 . SENSE OF CONGRESS REGARDING NAMING A NAVAL VESSEL AFTER WILLIAM B. GOULD.**

It is the sense of Congress that the Secretary of the Navy should name a commissioned naval vessel after formerly enslaved sailor and Civil War veteran, William B. Gould, to honor his strength of character and faithful service to our country.

AMENDMENT NO. 80 OFFERED BY MR. FALLON OF TEXAS

At the end of subtitle A of title XIII, add the following:

**SEC. . SENSE OF CONGRESS.**

It is the sense of Congress that the United States and Taiwan should explore all measures to expand Taiwan's source of energy and harden Taiwan's facilities, including exploring nuclear power.

AMENDMENT NO. 81 OFFERED BY MR. FITZGERALD OF WISCONSIN

At the end of subtitle F of title VI, add the following new section:

**SEC. 6 . REQUIREMENT TO DISCLOSE CURRICULUM OF SCHOOLS OPERATED BY THE DEPARTMENT OF DEFENSE EDUCATION ACTIVITY.**

Section 2164 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(m) **REQUIREMENT TO DISCLOSE CURRICULUM.**—The Secretary of Defense shall make available, on a publicly accessible website, the curriculum for each grade level of each elementary and secondary school operated the Department of Defense Education Activity.”

AMENDMENT NO. 82 OFFERED BY MR. FOSTER OF ILLINOIS

At the end of subtitle B of title XVI, add the following new section:

**SEC. 16 . ASSESSMENT OF THE ABILITY OF THE UNITED STATES TO DETECT LOW-YIELD NUCLEAR WEAPON TESTS.**

(a) **ASSESSMENT.**—The Director of the Defense Intelligence Agency, in coordination with the Director of National Intelligence, shall conduct an assessment of the ability of the United States to detect and monitor supercritical nuclear weapon tests conducted at very low yields.

(b) **REPORT.**—Not later than 270 days after the date of the enactment of this Act, the Director of the Defense Intelligence Agency shall submit to the congressional defense committees a report on the results of the assessment conducted under subsection (a). The report shall include specific recommendations for improving the ability of the United States to detect and monitor low-yield nuclear weapon tests conducted at the Novaya Zemlya nuclear test site of the Russian Federation and the Lop Nor nuclear test site of the People's Republic of China as well as globally.

(c) **FORM.**—The report under subsection (b) may be submitted in classified form, but if so submitted shall include an unclassified summary.

AMENDMENT NO. 83 OFFERED BY MR. C. SCOTT FRANKLIN OF FLORIDA

At the end of subtitle D of title II, add the following new section:

**SEC. 2 . FUNDING FOR CYBER SUPPLY CHAIN RISK MANAGEMENT.**

(a) **INCREASE.**—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, develop-

ment, test, and evaluation, Navy, as specified in the corresponding funding table in section 4201, for system development and demonstration, information technology development (PE 0605013N), line 156, is hereby increased by \$1,000,000 (with the amount of such increase to be used in support of cyber supply chain risk management).

(b) **OFFSET.**—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Defense-wide, as specified in the corresponding funding table in section 4201, for system development and demonstration, trusted and assured microelectronics (PE 0605294D8Z), line 143, is hereby reduced by \$1,000,000.

AMENDMENT NO. 84 OFFERED BY MR. FROST OF FLORIDA

At the end of subtitle F of title X, insert the following:

**SEC. 10 . ANNUAL REPORT ON OVERSIGHT OF FRAUD, WASTE, AND ABUSE.**

(a) **REPORT REQUIRED.**—The Inspector General of the Department of Defense shall submit to Congress a detailed annual report containing—

(1) a description of the budget of the Department of Defense, the total amount and dollar value of oversight investigations into fraud waste and abuse conducted by the Department of Defense Office of Inspector General, and the total amount and dollar value of oversight investigations into fraud, waste, and abuse conducted by the Offices of Inspector General of each of the military departments;

(2) statistical tables showing—

(A) the total number and dollar value of oversight investigation completed and pending, set forth separately by type of oversight investigation;

(B) the priority given to each type of oversight investigation;

(C) the length of time taken for each type of oversight investigation, both from the date of receipt of a qualified incurred cost submission and from the date the oversight investigation begins;

(D) the aggregate cost of performing oversight investigations, set forth separately by type of oversight investigation; and

(E) the total number and dollar value of oversight investigations that are pending for a period longer than one year as of the end of the fiscal year covered by the report, and the fiscal year in which the qualified submission was received, set forth separately by type of oversight investigation;

(3) a summary of any recommendations of actions or resources needed to improve the oversight investigation process; and

(4) any other matters the Inspector General considers appropriate.

(b) **PUBLIC AVAILABILITY.**—Each report submitted under subsection (a) shall be made publicly available.

AMENDMENT NO. 85 OFFERED BY MR. FRY OF SOUTH CAROLINA

At the end of subtitle J of title V, add the following new section:

**SEC. 5 . REPORT ON EFFECTS OF ROTC ON RECRUITING.**

Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding the effects of the Reserve Officers' Training Corps on recruiting for the Armed Forces.

AMENDMENT NO. 86 OFFERED BY MR. FRY OF SOUTH CAROLINA

At the end of subtitle F of title V, add the following new section:

**SEC. 5 . PROHIBITION ON AVAILABILITY OF FUNDS FOR ELIMINATION OF UNITS OF THE SENIOR RESERVE OFFICERS' TRAINING CORPS.**

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended to eliminate a unit of the Senior Reserve Officers' Training Corps at an institution of higher education.

AMENDMENT NO. 87 OFFERED BY MR. GAETZ OF FLORIDA

Add at the end of subtitle D of title V the following new section:

**SEC. 5 . VOTES REQUIRED FOR CONVICTION, SENTENCING, AND OTHER MATTERS IN GENERAL AND SPECIAL COURTS-MARTIAL.**

(a) **IN GENERAL.**—Section 852 of title 10, United States Code (article 52 of the Uniform Code of Military Justice), is amended—

(1) in subsection (a)(3), by striking “by the concurrence of at least three-fourths of the members present” and inserting “by the unanimous concurrence of all members present”; and

(2) in subsection (b)(2), by striking “by the concurrence of at least three-fourths of the members present” and inserting “by the unanimous concurrence of all members present”.

(b) **APPLICABILITY.**—The amendments made by subsection (a) shall apply with respect to courts-martial convened under chapter 47 of title 10, United States Code (the Uniform Code of Military Justice), on or after the date of the enactment of this Act.

AMENDMENT NO. 88 OFFERED BY MR. GALLAGHER OF WISCONSIN

At the end of subtitle A of title XIII, add the following:

**SEC. 13 . UNITED STATES-TAIWAN COMBINED PLANNING GROUP STUDY AND REPORT.**

(a) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, shall—

(1) conduct a study of the feasibility and advisability of establishing the United States-Taiwan Combined Planning Group or an alternative mechanism; and

(2) submit to the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate, a report that contains the results of the study.

(b) **ELEMENTS.**—The study required by subsection (a) shall consider—

(1) the necessary resources, organizational elements, and roles and responsibilities associated with the potential establishment of the United States-Taiwan Combined Planning Group or an alternative mechanism, as well as any other relevant considerations determined by the Secretaries;

(2) a timetable for establishing a United States-Taiwan Combined Planning Group or an alternative mechanism, if determined feasible and advisable;

(3) any barriers that would make the establishment of a United States-Taiwan Combined Planning Group or an alternative mechanism infeasible or inadvisable, together with any recommended steps for mitigation;

(4) whether a United States-Taiwan Combined Planning Group or an alternative mechanism would improve Taiwan's planning processes for developing Taiwan's defense force requirements or efficiencies in Taiwan's defense procurements and investments;

(5) whether a United States-Taiwan Combined Planning Group or an alternative



mechanism would facilitate the provision of defense articles and defense services to Taiwan;

(6) whether a United States-Taiwan Combined Planning Group or an alternative mechanism would enhance combined training and exercises with Taiwan; and

(7) whether a United States-Taiwan Combined Planning Group or an alternative mechanism would reinforce the deterrent effect of Taiwan's self-defense capability.

AMENDMENT NO. 89 OFFERED BY MR. GALLAGHER OF WISCONSIN

Add at the end of subtitle B of title XIV the following:

**SEC. 14 . CRITICAL MINERAL INDEPENDENCE.**

(a) DEFINITIONS.—In this section:

(1) APPROPRIATE COMMITTEES OF CONGRESS.—The term “appropriate committees of Congress” means—

(A) the Committee on Armed Services of the Senate; and

(B) the Committee on Armed Services of the House of Representatives.

(2) COVERED COUNTRY.—The term “covered country” means—

(A) a covered nation (as defined in section 4872(d) of title 10, United States Code); and

(B) any other country determined by the Secretary of Defense to be a geostrategic competitor or adversary of the United States for purposes of this section.

(3) CRITICAL MINERAL.—The term “critical mineral” means a critical mineral (as defined in section 7002(a) of the Energy Act of 2020 (30 U.S.C. 1606(a))) that the Secretary of Defense determines to be important to the national security of the United States for purposes of this section.

(4) SHORTFALL MATERIAL.—The term “shortfall material” means materials determined to be in shortfall in the most recent report on stockpile requirements submitted to Congress under subsection (a) of section 14 of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h-5) and included in the most recent briefing required by subsection (f) of such section.

(b) STATEMENT OF POLICY.—It is the policy of the United States—

(1) to expand mining and processing of critical minerals, including rare earth elements, in the United States and in countries that are allies or partners of the United States to meet the needs of the United States defense sector so that the Department of Defense will achieve critical mineral supply chain independence from covered countries, including the People's Republic of China, the Russian Federation, the Islamic Republic of Iran, and the Democratic People's Republic of North Korea; and

(2) that the Department of Defense will procure critical minerals and products made using supply chains involving critical minerals that are not mined or processed in or by covered countries.

(c) STRATEGY TO ACHIEVE CRITICAL MINERAL SUPPLY CHAIN INDEPENDENCE FOR THE DEPARTMENT OF DEFENSE.—

(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall submit to the appropriate committees of Congress a strategy to develop supply chains for the Department of Defense that are not dependent on mining or processing of critical minerals in or by covered countries, in order to achieve critical mineral supply chain independence from covered countries for the Department by 2035.

(2) ELEMENTS.—The strategy required by paragraph (1) shall—

(A) identify and assess significant vulnerabilities in the supply chains of contractors and subcontractors of the Depart-

ment of Defense involving critical minerals that are mined or processed in or by covered countries;

(B) identify and recommend changes to the acquisition laws, regulations, and policies of the Department of Defense to ensure contractors and subcontractors of the Department use supply chains involving critical minerals that are not mined or processed in or by covered countries to the greatest extent practicable;

(C) evaluate the utility and desirability of leveraging the process for acquiring shortfall materials for the National Defense Stockpile under the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98 et seq.) to strengthen mining and processing capacity for critical minerals in the United States and in countries that are allies or partners of the United States;

(D) identify areas of potential engagement and partnership with the governments of countries that are allies or partners of the United States to jointly reduce dependence on critical minerals mined or processed in or by covered countries;

(E) identify and recommend other policy changes that may be needed to achieve critical mineral supply chain independence from covered countries for the Department;

(F) identify and recommend measures to streamline authorities and policies with respect to critical minerals and supply chains for critical minerals; and

(G) prioritize the recommendations made in the strategy to achieve critical mineral supply chain independence from covered countries for the Department, taking into consideration economic costs and varying degrees of vulnerability posed to the national security of the United States by reliance on different types of critical minerals.

(3) FORM OF STRATEGY.—The strategy required by paragraph (1) shall be submitted in classified form but shall include an unclassified summary.

AMENDMENT NO. 90 OFFERED BY MR. GALLAGHER OF WISCONSIN

Add at the end of subtitle B of title XIII, insert the following new section:

**SEC. 13 . INCLUSION OF INFORMATION ON EMERGING TECHNOLOGICAL DEVELOPMENTS IN ANNUAL CHINA MILITARY POWER REPORT.**

(a) IN GENERAL.—As part of each annual report submitted under section 1202 of the National Defense Authorization Act for Fiscal Year 2000 (Public Law 106-65; 10 U.S.C. 113 note)(commonly referred to as the “China Military Power report”), the Secretary of Defense, in consultation with the heads of such other Federal departments and agencies as the Secretary of Defense may determine appropriate, shall include a component on emerging technological developments involving the People's Republic of China.

(b) MATTERS.—Each report component referred to in subsection (a) shall include an identification and assessment of at least five fields of critical or emerging technologies in which the People's Liberation Army is invested, or for which there are Military-Civil Fusion Development Strategy programs of the People's Republic of China, including the following:

(1) A brief summary of each such identified field and its relevance to the military power and national security of the People's Republic of China.

(2) The implications for the national security of the United States as a result of the leadership or dominance by the People's Republic of China in each such identified field and associated supply chains.

(3) The identification of at least 10 entities domiciled in, controlled by, or directed by the People's Republic of China (including

any subsidiaries of such entity), involved in each such identified field, and an assessment of, with respect to each such entity, the following:

(A) Whether the entity has procured components from any known United States suppliers.

(B) Whether any United States technology imported by the entity is controlled under United States regulations.

(C) Whether United States capital is invested in the entity, either through known direct investment or passive investment flows.

(D) Whether the entity has any connection to the People's Liberation Army, the Military-Civil Fusion program of the People's Republic of China, or any other state-sponsored initiatives of the People's Republic of China to support the development of national champions.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services of the House of Representatives; and

(2) the Committee on Armed Services of the Senate.

AMENDMENT NO. 91 OFFERED BY MR. GALLAGHER OF WISCONSIN

Add at the end of subtitle E of title XII, add the following:

**SEC. . DESIGNATION OF PRIORITY THEATERS OF OPERATION AND COMBATANT COMMANDS; PRIORITY FOR SALES OF DEFENSE ARTICLES AND SERVICES.**

Section 22 of the Arms Export Control Act (22 U.S.C. 2762) is amended by adding at the end the following:

“(e) DESIGNATION OF PRIORITY THEATERS OF OPERATION AND COMBATANT COMMANDS; PRIORITY FOR SALES OF DEFENSE ARTICLES AND SERVICES.—

“(1) DESIGNATION.—Not later than October 31 of each fiscal year, the Secretary of Defense shall, consistent with the United States National Defense Strategy and United States national defense priorities, designate theaters of operation that are to be considered priority theaters of operation and combatant commands that are to be considered priority combatant commands for purposes of paragraph (2) for that fiscal year.

“(2) PRIORITY.—In entering into contracts for the procurement of defense articles or defense services for sales to foreign countries under this section, the President and the Secretary of State shall give priority to sales to—

“(A) countries located in theaters of operation that are designated as priority theaters of operation under paragraph (1); and

“(B) countries located in areas under the responsibility of combatant commands that are designated as priority combatant commands under paragraph (1).”

AMENDMENT NO. 92 OFFERED BY MR. GALLAGHER OF WISCONSIN

Add at the end of subtitle F of title X, add the following:

**SEC. 10 . ASSESSMENT OF THE EFFECTIVENESS OF LOW-COST ANTI-SHIP WEAPONS IN THE INDO-PACIFIC.**

(a) IN GENERAL.—The Secretary of Defense shall direct the Commander of United States Indo-Pacific Command to carry out the assessment described in subsection (b) not later than 180 days after the date of enactment of this Act. This assessment will be completed in coordination with the service chiefs associated with the systems specified in subsection (b)(1), to assess the feasibility, effectiveness, and value of developing low-cost anti-ship weapons to help prevent or deter conflict in the Indo-Pacific.



(b) ASSESSMENT DESCRIBED.—The assessment described in this subsection includes the following:

(1) A determination of the appropriate balance of air, ground, and maritime long range highly survivable anti-ship cruise missiles (including the Long Range Anti-Ship Missile and Maritime Strike Tomahawk), ground-based short range highly survivable cruise missiles (including the Harpoon, Joint Strike Missile, and Naval Strike Missile), and potential lower-cost, less-capable anti-ship weapons to identify operational challenges that—

(A) addresses the large number of unarmed or less technologically sophisticated or survivable maritime craft that will likely be utilized to support a large-scale amphibious assault; and

(B) assesses the ability of the United States to achieve sufficient munitions capacity with the existing inventory of weapons systems options.

(2) An identification of any appropriate weapon system programs that could be developed or manipulated to achieve a lower cost, effective anti-ship weapon system for use against less technologically sophisticated or survivable maritime targets, and examine how to—

(A) leverage the innovative weapons development that the services and the private sector industry have undertaken to address unique challenges in providing weapons systems, training, and other support to Ukraine;

(B) utilize existing programs and systems to minimize delivery time and development costs; and

(C) insulate or mitigate the effect on munitions supply chains that are already under duress.

(3) An identification of support exercises and other initiatives to highlight and refine low-cost anti-ship weapons development.

(c) BRIEFING.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall provide a briefing to the congressional defense committees on the assessment described in subsection (b).

AMENDMENT NO. 93 OFFERED BY MR. GALLAGHER OF WISCONSIN

At the appropriate place in subtitle A of title VIII, insert the following:

**SEC. 8 . PROHIBITION OF THE DEPARTMENT OF DEFENSE PROCUREMENT RELATED TO ENTITIES IDENTIFIED AS CHINESE MILITARY COMPANIES OPERATING IN THE UNITED STATES IN ACCORDANCE WITH SECTION 1260H OF THE WILLIAM M. THORNBERRY NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2021.**

(a) PROHIBITION ON USE OR PROCUREMENT.—(1) IN GENERAL.—Except as provided under subsection (d)(1), the Secretary may not—

(A) enter into, renew, or extend a contract for the procurement of goods, services, or technology with an entity described in paragraph (2); or

(B) enter into, renew, or extend a contract for the procurement of goods services, or technology that include goods, services, or technology produced or developed by an entity described in paragraph (2).

(2) ENTITIES DESCRIBED.—An entity described in this paragraph is—

(A) an entity that is identified in the annual list the Department of Defense publishes of Chinese military companies operating in the United States in pursuant to section 1260H of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 113 note);

(B) any entity subject to the control of an entity described in subparagraph (A); or

(C) any individual working for or on behalf of an entity described in subparagraph (A) or (B).

(3) LIMITATION ON APPLICABILITY.—Nothing in paragraph (1) shall prohibit the Secretary from entering into, renewing, or extending a contract for the procurement of goods, services, or technology to provide a service that connects to the facilities of a third-party, including backhaul, roaming, or interconnection arrangements.

(4) GUIDANCE.—

(A) ENTITY PROHIBITION.—Not later than 180 days after the enactment of this Act, the Secretary shall issue procurement policies and other guidance for implementation of the prohibitions in paragraph (1)(A) for the Department of Defense.

(B) GOODS, SERVICES, AND TECHNOLOGY PROHIBITION.—Not later than 545 days after the enactment of this Act, the Secretary shall issue procurement policies and other guidance for the implementation of the prohibitions in paragraph (1)(B) for the Department of Defense, including—

(i) best practices to avoid being subject to the prohibitions described in paragraph (1)(B); and

(ii) technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to comply with this section, including the creation of a supply chain mapping tool software made available without cost to affected entities.

(b) EFFECTIVE DATES.—The prohibition under subsection (a)(1)(A) shall take effect one year after the date of the enactment of this Act, and the prohibitions under subsections (a)(1)(B) shall take effect two years after the date of the enactment of this Act.

(c) WAIVER AUTHORITY.—

(1) IN GENERAL.—The Secretary may waive the requirements under subsection (a) with respect to an entity that requests such a waiver if the entity seeking the waiver—

(A) provides to the Secretary a compelling justification for the additional time to implement the requirements under such subsection, as determined by the Secretary of Defense; and

(B) provides to the Secretary a phase-out plan to eliminate goods, services, or technology produced or developed by an entity described in subsection (a)(2) from the systems of the entity.

(2) DURATION.—A waiver granted under paragraph (1) may be for a period of not more than two years after the effective dates described in subsection (c).

(d) EXCEPTION.—The President shall not be required to apply or maintain the prohibition under subsection (a) for activities subject to the reporting requirements under title V of the National Security Act of 1947 (50 U.S.C. 3091 et seq.), or to any authorized intelligence activities of the United States.

(e) DEFINITIONS.—In this section:

(1) CONTROL.—The term “control” has the meaning given that term in part 800.208 of title 31, Code of Federal Regulations or any successor regulations.

(2) SECRETARY.—The term “Secretary” means the Secretary of Defense.

AMENDMENT NO. 94 OFFERED BY MR. GARAMENDI OF CALIFORNIA

At the end of subtitle D of title XXXV, add the following:

**SEC. \_\_\_\_ . LOANS FOR RETROFITTING TO QUALIFY AS A VESSEL OF THE UNITED STATES.**

(a) IN GENERAL.—Section 53706(a) of title 46, United States Code, is amended by adding at the end the following:

“(8) Financing (including reimbursement of an obligor for expenditures previously made for) the reconstruction, recondi-

tioning, retrofitting, repair, reconfiguration, or similar work in a shipyard located in the United States.”.

(b) PROHIBITION ON USE OF APPROPRIATED FUNDS.—Amounts appropriated to the Maritime Administration before the date of enactment of this Act shall not be available to be used for the cost of loan guarantees for projects receiving financing support or credit enhancements under section 53706(a)(8) of title 46, United States Code, as added by this section.

AMENDMENT NO. 95 OFFERED BY MS. GARCIA OF TEXAS

At the beginning of subtitle E of title V, insert the following (and redesignate the following sections accordingly):

**SEC. 541. CLARIFICATIONS OF PROCEDURE IN INVESTIGATIONS OF PERSONNEL ACTIONS TAKEN AGAINST MEMBERS OF THE ARMED FORCES IN RETALIATION FOR PROTECTED COMMUNICATIONS.**

(a) IN GENERAL.—Subparagraphs (D) and (E) of paragraph (4) of section 1034(c) of title 10, United States Code, is amended to read as follows:

“(D)(i) Upon determining that an investigation of an allegation under paragraph (1) is warranted, the Inspector General making the determination shall expeditiously investigate the allegation to determine whether the protected communication or activity under subsection (b) was a contributing factor in the personnel action prohibited under subsection (b) that was taken or withheld (or threatened to be taken or withheld) against a member of the armed forces.

“(ii) In the case of a determination made by the Inspector General of the Department of Defense, that Inspector General may delegate responsibility for the investigation to an appropriate Inspector General of a military department.

“(iii) The member alleging the prohibited personnel action may use circumstantial evidence to demonstrate that the protected communication or activity under subsection (b) was a contributing factor in the personnel action prohibited under subsection (b). Such circumstantial evidence may include that the person taking such prohibited personnel action knew of the protected communication or activity, and that the prohibited personnel action occurred within a period of time such that a reasonable person could conclude that the communication or protected activity was a contributing factor in the personnel action.

“(iv) If the Inspector General determines it likelier than not that the member made a communication or participated in an activity protected under subsection (b) that was a contributing factor in a personnel action described in such subsection, the Inspector General shall presume such personnel action to be prohibited under such subsection unless the Inspector General determines there is clear and convincing evidence that the same personnel action would have occurred in the absence of such protected communication or activity.

“(E) If the Inspector General preliminarily determines in an investigation under subparagraph (D) that a personnel action prohibited under subsection (b) has occurred and that such personnel action shall result in an immediate hardship to the member alleging the personnel action, the Inspector General shall promptly notify the Secretary of the military department concerned or the Secretary of Homeland Security, as applicable, of the hardship, and such Secretary shall take such action as such Secretary determines appropriate.”.

(b) TECHNICAL AMENDMENTS.—Such paragraph is further amended in subparagraphs (A) and (B) by striking “subsection (h)” both

places it appears and inserting “subsection (i)”.

AMENDMENT NO. 96 OFFERED BY MS. GARCIA OF TEXAS

At the end of subtitle C of title XVIII, insert the following:

**SEC. \_\_\_\_ EXPANDED ELIGIBILITY FOR BEREAVEMENT LEAVE FOR MEMBERS OF THE ARMED FORCES.**

Section 701(1) of title 10, United States Code, is amended in paragraph (3) by striking subparagraphs (A) and (B) and inserting the following:

“(A) a spouse;  
“(B) a son or daughter; or  
“(C) a parent;  
“(4) In this section, the term ‘son or daughter’ means—

“(A) a biological, adopted, step, or foster son or daughter of the individual;

“(B) a person who is a legal ward of the member, or was a legal ward of the individual when the person was a minor or otherwise required a legal guardian; or

“(C) a person for whom the member stands *in loco parentis* or stood *in loco parentis* when the person was a minor or otherwise required the individual to stand *in loco parentis*.

“(5) In this section, the term ‘parent’ means—

“(A) a biological, adoptive, step, or foster parent of the individual, or a person who was a foster parent of the individual when the individual was a minor;

“(B) a legal guardian of the individual, or person who was a legal guardian of the individual when the individual was a minor or otherwise required a legal guardian; or

“(C) a person who stands *in loco parentis* to the member or stood *in loco parentis* when the individual was a minor or otherwise required a person to stand *in loco parentis*.”.

AMENDMENT NO. 97 OFFERED BY MR. GIMENEZ OF FLORIDA

At the appropriate place in subtitle B of title XVIII, insert the following:

**SEC. \_\_\_\_ REPORT ON IRANIAN MILITARY ASSISTANCE TO BOLIVIA, BRAZIL, AND VENEZUELA.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the President shall submit to the appropriate congressional committees a report that includes the following:

(1) An assessment of the size of Iran’s Islamic Revolutionary Guards Corps, Ministry of Information and Security, and Iranian military presence in Bolivia, Brazil, and Venezuela, including the number of personnel, trainers, bases, and military advisors registered as embassy attaches.

(2) An assessment of the amount and nature of military aid or equipment provided, and any benefits that were given, to Iran or Iranian personnel in return by Bolivia, Brazil, and Venezuela, such as passports, diplomatic benefits, access to facilities, or the establishment of facilities.

(3) A description of the supply routes of military equipment to these countries from Iran.

(b) FORM.—The report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the congressional defense committees;  
(2) the Committee on Foreign Relations and the Select Committee on Intelligence of the Senate; and

(3) the Committee on Foreign Affairs and the Permanent Select Committee on Intelligence of the House of Representatives.

AMENDMENT NO. 98 OFFERED BY MS. PEREZ OF WASHINGTON

At the appropriate place in subtitle E of title VIII, insert the following:

**SEC. 8 \_\_\_\_ REPORT ON COMPETITION AND EQUIPMENT REPAIR.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that it is integral that the military be able to fix its own equipment, and that efforts deliberately designed to prevent the military end user from fixing equipment in the field harm our nation’s military readiness.

(b) REPORT AND PLAN.—The Secretary of Defense shall submit to the Chair of the White House Competition Council the report required under clause (iii) of section 5(s) of Executive Order 14036 titled “Executive Order on Promoting Competition in the American Economy”.

AMENDMENT NO. 99 OFFERED BY MR. TONY GONZALES OF TEXAS

At the end of subtitle C of title VI, add the following new section:

**SEC. 627. FAMILY SEPARATION ALLOWANCE: INCREASE; REVIEW.**

(a) INCREASE.—Section 427(a) of title 37, United States Code, is amended, in paragraph (1), by striking “\$250” and inserting “\$400”.

(b) REVIEW.—In each quadrennial review of military compensation conducted after the date of the enactment of this Act and under section 1008(b) of such title, the President shall include—

(1) a review of the family separation allowance under section 427 of such title (or successor allowance); and

(2) the recommendation of the President regarding whether to increase the amount of such allowance to better compensate a member of the uniformed services for separation from family during service described in such paragraph.

AMENDMENT NO. 100 OFFERED BY MRS. GONZÁLEZ-COLÓN OF PUERTO RICO

Add at the appropriate place in subtitle D of title XXVIII the following:

**SEC. 28 \_\_\_\_ REMOVAL OF PROHIBITION ON USE OF CERTAIN AREAS IN CULEBRA, PUERTO RICO.**

The first sentence of section 204(c) of the Military Construction Authorization Act, 1974 (Public Law 93-166; 87 Stat. 668) is amended by striking the first sentence.

AMENDMENT NO. 101 OFFERED BY MR. GOODEN OF TEXAS

Page 105, after line 12, insert the following:

(8) A report on total cost on an annual basis to procure technical data that the Government could eventually use, as needed and depending upon the circumstances, to promote vendor competition and increase Government control over specific elements of sustainment.

AMENDMENT NO. 102 OFFERED BY MR. GOSAR OF ARIZONA

At the end of subtitle G of title X, add the following new section:

**SEC. 10 \_\_\_\_ AUTHORIZATION TO USE NONELECTRIC VEHICLES AT YUMA PROVING GROUND.**

The Secretary of Defense shall ensure that members of the Armed Forces and civilian employees of the Department of Defense assigned to the Yuma Proving Ground are authorized to use nonelectric vehicles in the performance of their duties.

AMENDMENT NO. 103 OFFERED BY MR. GOTTHEIMER OF NEW JERSEY

At the end of subtitle G of title V, insert the following:

**SEC. 5 \_\_\_\_ FUNDING FOR SKILLBRIDGE.**

(a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 4301, line 440 for Office of Secretary of Defense, as specified in the corresponding funding table in section 4301, is

hereby increased by \$5,000,000 for the Skillbridge program.

(b) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for Operation and Maintenance, Defense-wide, for Washington Headquarters Services, line 500, as specified in the corresponding funding table in section 4301, is hereby reduced by \$5,000,000.

AMENDMENT NO. 104 OFFERED BY MR. GOTTHEIMER OF NEW JERSEY

At the end of subtitle B of title XII, insert the following new section:

**SEC. 12 \_\_\_\_ IMPROVEMENTS RELATING TO UNITED STATES-ISRAEL COOPERATION TO COUNTER UNMANNED AERIAL SYSTEMS.**

Section 1278 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 133 Stat. 1702; 22 U.S.C. 8606 note) is amended—

(1) in subsection (b)(4), by striking “\$40,000,000” and inserting “\$55,000,000”;

(2) by redesignating subsections (e) and (f) as subsections (g) and (h), respectively; and

(3) by inserting after subsection (d) the following new subsections:

“(e) REPORT ON STATUS OF COOPERATION AND CERTAIN IRANIAN THREAT.—Not later than 180 days after the date of the enactment of this subsection, the Secretary of Defense shall submit to the appropriate committees of Congress a report containing the following:

“(1) An assessment of the status of cooperation between the United States and Israel on countering unmanned aerial systems, including an assessment of—

“(A) capabilities to counter unmanned aerial systems under research and development;

“(B) capabilities to counter unmanned aerial systems that have been fielded to the Armed Forces of the United States or Israel pursuant to this section;

“(C) proposed changes to authorizations, appropriations, or other provisions of law that would result in more effective capabilities to counter unmanned aerial systems and expedite the provision to the Armed Forces of the United States and Israel of capabilities to counter unmanned aerial systems; and

“(D) the extent to which the United States-Israel Operations-Technology Working Group established pursuant to section 1299M(c) of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283; 134 Stat. 4014), or any successor working group, is being used to carry out the activities described in subsection (a)(1).

“(2) An assessment of the threat to the United States and Israel posed by unmanned aerial systems from Iran and associated proxies of Iran, including an assessment of deployed or otherwise available anti-unmanned aircraft capabilities of the United States and Israel and the adequacy of such capabilities to offset such threat.

“(f) UNMANNED AERIAL SYSTEM DEFINED.—In this section, the term ‘unmanned aerial system’ includes loitering munitions.”.

AMENDMENT NO. 105 OFFERED BY MR. GOTTHEIMER OF NEW JERSEY

At the end of subtitle D of title II, add the following new section:

**SEC. 2 \_\_\_\_ FUNDING FOR NATIONAL DEFENSE EDUCATION PROGRAM.**

(a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Defense-wide, as specified in the corresponding funding table in section 4201, for basic research, National Defense Education Program, line 006, is hereby increased by \$5,000,000.

(b) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for operation and maintenance, Defense-wide, as specified in the corresponding funding table in section 4301, for administration and service-wide activities, Washington Headquarters Services, line 530, is hereby reduced by \$5,000,000.

AMENDMENT NO. 106 OFFERED BY MR. GOTTHEIMER OF NEW JERSEY

At the end of subtitle C of title XVIII, insert the following:

**SEC. \_\_\_\_ . SENSE OF CONGRESS ON COOPERATION OVER SPACE EXPLORATION.**

It is the sense of Congress that—

(1) United States-Israel space cooperation and collaboration is in the best interest of the United States and can expand economic, national security, and social benefits for the American people; and

(2) joint United States-Israel cooperation in the space arena should be supported in areas of research, development, test, and evaluation, including—

(A) between the National Aeronautics and Space Administration and the Israel Space Agency; and

(B) between the United States Air Force, United States Space Force, and the Israeli air force.

AMENDMENT NO. 107 OFFERED BY MR. GOTTHEIMER OF NEW JERSEY

At the appropriate place in subtitle B of title XIII, insert the following:

**SEC. \_\_\_\_ . REPORT ON RELATIONSHIPS BETWEEN THE PRC AND IRAN.**

Section 1202(b) of the National Defense Authorization Act for Fiscal Year 2000 (10 U.S.C. 113 note) is amended—

(1) by redesignating paragraph (14) as paragraph (15); and

(2) by inserting after paragraph (13) the following:

“(14) Developments on the burgeoning relationship between the People’s Republic of China and the Islamic Republic of Iran.”.

AMENDMENT NO. 108 OFFERED BY MR. GOTTHEIMER OF NEW JERSEY

At the end of subtitle E of title XII, add the following:

**SEC. \_\_\_\_ . REPORT ON HOW TO PROTECT UNITED STATES DEFENSE TECHNOLOGY SOLD TO FOREIGN PARTNERS.**

Within 180 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Director of National Intelligence and the Secretary of State, shall prepare and submit (in such manner as the Secretary of Defense may decide) to the Committee on Foreign Affairs, the Committee on Armed Services, and the Permanent Select Committee on Intelligence of the House of Representatives a written report that outlines how the Secretary of Defense will prevent unauthorized users of United States defense technology sold or transferred to foreign partners and allies of the United States under the foreign military sales program or any other authority available to the United States from accessing sensitive information about the technical capabilities and limitations of the technology, and includes—

(1) a specification of the threat that intellectual technology hardware originating in the People’s Republic of China poses to United States defense technology;

(2) a description of the steps our foreign partners have taken to mitigate the threat;

(3) an overview of the ability of the defense industrial base to understand and address that threat; and

(4) recommendations for changes to policy, regulation, and statute to address that threat.

AMENDMENT NO. 109 OFFERED BY MR. GRAVES OF LOUISIANA

At the end of subtitle I of title V, add the following:

**SEC. 5 \_\_\_\_ . ELIGIBILITY OF VETERANS OF OPERATION END SWEEP FOR VIETNAM SERVICE MEDAL.**

The Secretary of the military department concerned may, upon the application of an individual who is a veteran who participated in Operation End Sweep, award that individual the Vietnam Service Medal.

AMENDMENT NO. 110 OFFERED BY MR. GRAVES OF LOUISIANA

At the end of subtitle B of title VII, add the following:

**SEC. 833. INDIVIDUAL ACQUISITION FOR COMMERCIAL LEASING SERVICES.**

Section 877(c) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 is amended by striking “shall terminate on December 31, 2022” and inserting “shall terminate on December 31, 2032”.

AMENDMENT NO. 111 OFFERED BY MR. GRAVES OF LOUISIANA

Add at the end of subtitle A of title XII, insert the following new section:

**SEC. 12 \_\_\_\_ . AUTHORITY TO BUILD CAPACITY OF FOREIGN SECURITY FORCES.**

Section 333(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

“(10) Counter-illegal, unreported, and unregulated fishing operations.”.

AMENDMENT NO. 112 OFFERED BY MR. GREEN OF TENNESSEE

At the appropriate place in subtitle A of title XII, insert the following:

**SEC. \_\_\_\_ . GENERAL THADDEUS KOSCIUSZKO MEMORIAL EXCHANGE PROGRAM FOR POLISH-AMERICAN DEFENSE COOPERATION.**

(a) AUTHORITY.—The Commander of United States Army Special Operations Command shall seek to carry out a training program pursuant to section 322 of title 10, United States Code, between special operations forces under the jurisdiction of the Commander and special forces of the Polish Army. Such program shall be known as the “General Thaddeus Kosciuszko Memorial Exchange Program for Polish-American Defense Cooperation”.

(b) ELIGIBILITY.—Officers and enlisted members of such special operations forces may participate in the program under this section.

(c) PROGRESS REPORT.—Not later than 120 days after the date of the enactment of this Act, the Commander shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding progress of the Commander in carrying out the program under this section.

AMENDMENT NO. 113 OFFERED BY MR. GREEN OF TENNESSEE

Add at the end of subtitle C of title XV the following:

**SEC. 1535. REPORT ON STATE NATIONAL GUARD CYBER UNITS.**

The Secretary of Defense shall submit to the congressional defense committees a report on the feasibility of establishing a cyber unit in every National Guard of a State to ensure the ability of a State to quickly respond to cyber-attacks in such State.

AMENDMENT NO. 114 OFFERED BY MR. GREEN OF TENNESSEE

Add at the end of subtitle F of title XXVIII the following new section:

**SEC. 28 \_\_\_\_ . REQUIREMENT TO MAINTAIN ACCESS TO CATEGORY 3 SUBTERRANEAN TRAINING FACILITY.**

(a) REQUIREMENT TO MAINTAIN ACCESS.—The Secretary of Defense shall ensure that

the Department of Defense maintains access to a covered category 3 subterranean training facility on a continuing basis.

(b) AUTHORITY TO ENTER INTO LEASE.—The Secretary of Defense may enter into a short-term lease with a provider of a covered category 3 subterranean training facility for purposes of compliance with subsection (a).

(c) COVERED CATEGORY 3 SUBTERRANEAN TRAINING FACILITY DEFINED.—In this section, the term “covered category 3 subterranean training facility” means a category 3 subterranean training facility (as defined in section 2869 of the National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263)) that is—

(1) operational on or before the date of the enactment of this Act; and

(2) deemed safe for use on such date.

The CHAIR. Pursuant to House Resolution 582, the gentleman from Alabama (Mr. ROGERS) and the gentleman from Washington (Mr. SMITH) each will control 10 minutes.

The Chair recognizes the gentleman from Alabama.

Mr. ROGERS of Alabama. Mr. Chairman, I reserve the balance of my time.

Mr. SMITH of Washington. Mr. Chairman, I yield myself such time as I may consume.

I understand we have one speaker on the way, but they can catch the next one.

Mr. Chairman, I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Alabama (Mr. STRONG), my friend and colleague.

Mr. STRONG. Mr. Chairman, the NDAA is laser-focused on one thing, national security. It shuts down woke programs and protects America’s men and women in uniform.

Since 2021, the DOD has spent \$47 million per year to store and secure unused southern border wall construction material. It is shameful to waste over \$300 million just to prove a point.

This spring, I went to the border and saw miles worth of border wall material rusting on the ground.

During the NDAA markup, I championed a provision that directs the Secretary of Defense to submit a plan to use, transfer, or donate unused border wall material to border States.

My amendment, No. 1495, expedites the plan’s due date and mandates its execution. This saves taxpayer funds and keeps the DOD on mission.

I am proud to have worked on this effort with SASC Ranking Member ROGER WICKER, and I thank HASC Chairman MIKE ROGERS for his support. Together, we will make sure the DOD spends its money wisely and provides for its servicemembers and installations like Redstone Arsenal in north Alabama and Huntsville, Alabama.

Mr. SMITH of Washington. Mr. Chair, I would inquire if the gentleman has more speakers. I will continue to reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 2 minutes to the gentleman from Arkansas (Mr. HILL), my friend and colleague.

Mr. HILL. Mr. Chair, I thank the chairman of the committee and the

ranking member for their strong work in crafting this national defense authorization bill. I am always proud to support the defense of this Nation and the airmen and women at Little Rock Air Force base and the members of the Arkansas National Guard.

This legislation comes at an important time. It protects us and our allied interests from a rapidly expanding China and from increasing Iranian and Russian influence in the Middle East.

While we continue to do our focus on Russia's illegal invasion of Ukraine, countering the Chinese Communists, we must not lose focus on our strategic interests and our allies in the Middle East and our continued fight against a toxic mix of radical ISIS, al-Qaida, and Shia militia that are threatening the communities of the Gulf and our military assets. I am delighted that my amendment countering the Iranian assaults on our military was ruled in order.

I thank Chairman ROGERS and Ranking Member SMITH for this important work on this legislation and our 63rd annual successful year in supporting our military strategy and our troops.

Mr. SMITH of Washington. Mr. Chairman, I once again urge support for this en bloc amendment and thank the Rules Committee for putting it together.

I yield back the balance of my time. Mr. ROGERS of Alabama. Mr. Chair, I urge my colleagues to support the en bloc package, and I yield back the balance of my time.

The CHAIR. The question is on the amendments en bloc offered by the gentleman from Alabama (Mr. ROGERS).

The en bloc amendments were agreed to.

AMENDMENTS EN BLOC NO. 3 OFFERED BY MR. ROGERS OF ALABAMA

Mr. ROGERS of Alabama. Mr. Chair, pursuant to House Resolution 582, I offer amendments en bloc.

The CHAIR. The Clerk will designate the amendments en bloc.

Amendments en bloc No. 3 consisting of amendment Nos. 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, and 173 printed in part B of House Report 118-141, offered by Mr. ROGERS of Alabama:

AMENDMENT NO. 115 OFFERED BY MR. GRIJALVA OF ARIZONA

At the end of subtitle C of title XVIII, insert the following:

**SEC. 1859. EXTENSIONS, ADDITIONS, AND REVISIONS TO THE MILITARY LANDS WITHDRAWAL ACT OF 1999 RELATING TO BARRY M. GOLDWATER RANGE.**

(a) EXTENSION OF WITHDRAWAL AND GILA BEND ADDITION TO BARRY M. GOLDWATER RANGE.—Section 3031(a)(3) of the Military Lands Withdrawal Act of 1999 (title XXX of Public Law 106-65; 113 Stat. 898) is amended—

(1) by striking “comprise approximately 1,650,200 acres” and inserting the following: “comprise—

“(A) approximately 1,656,491.94 acres”;

(2) by striking “‘Barry M. Goldwater Range Land Withdrawal’, dated June 17, 1999” and inserting the following: “‘Barry M. Goldwater Range Requested Withdrawal Extension Map’, dated June 13, 2022”; and

(3) by striking “section 3033.” and inserting the following: “section 3033; and

“(B) approximately 2,365.89 acres of land in Maricopa County, Arizona, as generally depicted on the map entitled ‘Gila Bend Addition to Barry M. Goldwater Range’, dated July 5, 2022, and filed in accordance with section 3033.”.

(b) RELATION TO OTHER WITHDRAWALS AND RESERVATIONS.—Section 3031(a) of such Act is amended—

(1) by redesignating paragraphs (4), (5), (6), and (7) as paragraphs (5), (6), (7), and (8), respectively;

(2) in paragraph (5), as so redesignated, by inserting “, whichever is later” after “accepted by the Secretary of the Interior”; and

(3) by inserting after paragraph (3) the following:

“(4) RELATION TO OTHER WITHDRAWALS AND RESERVATIONS.—

“(A) The prior withdrawals and reservations identified as Public Land Order Nos. 56 and 97, and Executive Order Nos. 8892, 9104, and 9215, are hereby revoked in their entirety.

“(B) Upon the date of the enactment of this paragraph, the patented mining claim known as the Legal Tender, Mineral Survey No. 3445, located in Section 26, Township 15 South, Range 10 West, Gila Salt River Meridian, Arizona, is hereby transferred from the Secretary of the Air Force to the Secretary of the Interior, at no cost and in ‘as-is’ condition, and shall be managed by the United States Fish and Wildlife Service as a land parcel included within the Cabeza Prieta National Wildlife Refuge and in wilderness status as part of the Cabeza Prieta Wilderness.”.

(c) RENEWAL OF CURRENT WITHDRAWAL AND RESERVATION.—Section 3031(d) of such Act is amended by striking “25 years after the date of the enactment of this Act” and inserting “on October 5, 2049”.

(d) EXTENSION.—Section 3031(e) of such Act is amended—

(1) in the heading, by striking “INITIAL”; and

(2) in paragraph (1), by striking “initial”.

AMENDMENT NO. 116 OFFERED BY MR. GROTHMAN OF WISCONSIN

At the appropriate place in title XI, insert the following:

**SEC. 11. EXPAND DEPARTMENT OF DEFENSE CIVILIAN EMPLOYMENT.**

(a) IN GENERAL.—Not later than 5 years after the date of the enactment of this Act, the Secretary of Defense shall ensure that, to the extent practicable, each commercial position in the Department of Defense or an element of the Department is—

(1) filled by a civilian employee of the Department; or

(2) performed by a contractor of the Department.

(b) COMMERCIAL POSITION DEFINED.—In this section, the term “commercial position” means a position the functions of which are determined by the Department of Defense to be commercial pursuant to Department of Defense Instruction 1100.22 (or any successor instruction).

AMENDMENT NO. 117 OFFERED BY MR. GUTHRIE OF KENTUCKY

At the end of subtitle C of title XV, insert the following:

**SEC. 15. REPORT ON TECHNOLOGY MODERNIZATION FOR THE ARMY HUMAN RESOURCES COMMAND 2030 TRANSFORMATION PLAN.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a report on the Human Resources Command 2030 Transformation Plan of the Army that includes—

(1) an estimated timeline for the completion of the implementation milestones of the Plan; and

(2) an identification of future resource needs relating to the modernization of legacy information technology systems.

(b) LEGACY INFORMATION TECHNOLOGY SYSTEM DEFINED.—In this section, the term “legacy information technology system” has the meaning given the term in section 1076 of the National Defense Authorization Act for Fiscal Year 2018 (Public Law 115-91; 40 U.S.C. 11301 note).

AMENDMENT NO. 118 OFFERED BY MS. HAGEMAN OF WYOMING

Page 710, strike “Section” and insert “(a) IN GENERAL.—Section”.

Page 710, after line 13, add the following:

(b) REPORT.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on—

(1) the impact of the exercise of the lend-lease authority under the Ukraine Democracy Defense Lend-Lease Act of 2022 on United States defense stockpiles and readiness; and

(2) the accounting of United States military equipment provided to the Government of Ukraine, including a strategy and timeline for recovering defense articles provided to Ukraine under such lend-lease authority when it expires.

AMENDMENT NO. 119 OFFERED BY MS. HAGEMAN OF WYOMING

Page 571, after line 10, insert the following:

(3) An analysis of United States laws, executive orders, secretarial orders, and agency actions that are likely affecting the evolution of the illicit fentanyl drug trade over the Southern border of the United States.

AMENDMENT NO. 120 OFFERED BY MS. HAGEMAN OF WYOMING

Page 64, line 19, insert “and except as provided in subsection (b)” before “, the Secretary”.

Page 64, after line 24, insert the following:

(b) LIMITATION.—None of the funds authorized to be made available for the Defence Innovation Accelerator for the North Atlantic initiative under subsection (a) may be used for the Energy Resilience Challenge of the initiative unless the Secretary of Defense determines that—

(1) all viable energy sources, including nuclear energy, are considered and supported equally under the Challenge; and

(2) all power generation technologies supported through the Challenge—

(A) are self-contained and capable of operating entirely outside the traditional grid; and

(B) provide sufficient baseload support for the necessary functions of the customer without depending on intermittent energy sources for core functions.

Page 65, line 1, strike “(b)” and insert “(c)”.

Page 65, line 9, insert “, including the compliance of the Secretary with the requirements of subsection (b)” before the period at the end.

Page 65, line 10, strike “(c)” and insert “(d)”.

AMENDMENT NO. 121 OFFERED BY MRS. HAYES OF CONNECTICUT

At the end of title XVIII, insert the following new section:

**SEC. \_\_\_\_\_. ANNUAL REVIEW AND UPDATE OF ONLINE INFORMATION RELATING TO SUICIDE PREVENTION.**

Not later than September 30, 2023, and on an annual basis thereafter, each Secretary of a military department shall—

(1) review any information relating to suicide prevention or behavioral health, including any contact information for related resources, that is published on an Internet website of the military department at the installation level;

(2) make updates to such information as may be necessary; and

(3) submit to the congressional defense committees a certification that such information is up-to-date.

AMENDMENT NO. 122 OFFERED BY MR. HILL OF ARKANSAS

Add at the end of subtitle E of title III the following:

**SEC. 3 \_\_\_\_\_. REPORT ON HARDENING UNITED STATES AND PARTNER MILITARY BASES AGAINST IRANIAN ATTACK.**

(a) REPORT.—

(1) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense, in coordination with the Director of National Intelligence, shall submit the report described in paragraph (2) to the congressional defense committees, the Permanent Select Committee on Intelligence in the House of Representatives, and the Select Committee on Intelligence in the Senate.

(2) REPORT DESCRIBED.—The report shall contain the following contents:

(A) An assessment of the threat posed by Iran against United States and partner military bases, to include missile, unmanned aircraft system, and loitering munition attacks.

(B) An assessment of hardening and air and missile defense upgrades for United States military installations in the area of responsibility of the United States Central Command.

(C) A strategy for expediting the hardening of military installations located in the United States similar installations in ally and partner countries, and upgrading air and missile defense capabilities in the area of responsibility of the United States Central Command.

(b) FORM.—This report shall be transmitted in an unclassified manner and may contain a classified annex.

AMENDMENT NO. 123 OFFERED BY MS. HOULAHAN OF PENNSYLVANIA

Add at the end of subtitle C of title XVIII the following:

**SEC. 18 \_\_\_\_\_. PROHIBITION ON CERTAIN EXPORTS.**

(a) IN GENERAL.—The Energy Policy and Conservation Act is amended by inserting after section 163 (42 U.S.C. 6243) the following:

**“SEC. 164. PROHIBITION ON CERTAIN EXPORTS.**

“(a) IN GENERAL.—The Secretary shall prohibit the export or sale of petroleum products drawn down from the Strategic Petroleum Reserve, under any provision of law, to—

“(1) the People’s Republic of China;

“(2) the Democratic People’s Republic of Korea;

“(3) the Russian Federation;

“(4) the Islamic Republic of Iran;

“(5) any other country the government of which is subject to sanctions imposed by the United States; and

“(6) any entity owned, controlled, or influenced by—

“(A) a country referred to in any of paragraphs (1) through (5); or

“(B) the Chinese Communist Party.

“(b) WAIVER.—The Secretary may issue a waiver of the prohibition described in subsection (a) if the Secretary certifies that any export or sale authorized pursuant to the waiver is in the national security interests of the United States.

“(c) RULE.—Not later than 60 days after the date of enactment of the Banning Oil Exports to Foreign Adversaries Act, the Secretary shall issue a rule to carry out this section.”

(b) CONFORMING AMENDMENTS.—

(1) DRAWDOWN AND SALE OF PETROLEUM PRODUCTS.—Section 161(a) of the Energy Policy and Conservation Act (42 U.S.C. 6241(a)) is amended by inserting “and section 164” before the period at the end.

(2) CLERICAL AMENDMENT.—The table of contents for the Energy Policy and Conservation Act is amended by inserting after the item relating to section 163 the following:

“Sec. 164. Prohibition on certain exports.”

AMENDMENT NO. 124 OFFERED BY MR. HUFFMAN OF CALIFORNIA

Add at the end of subtitle A of title V the following:

**SEC. 5 \_\_\_\_\_. CHAPLAIN ENDORSEMENTS.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretaries of the military departments, shall make available on a publicly accessible database a report of (i) the most recent list of chaplain endorsements submitted to the Armed Forces Chaplain Board (AFCB) by religious organizations according to Department of Defense Instruction 1304.28, and (ii) the list of known endorsements used by AFCB to verify submissions.

AMENDMENT NO. 125 OFFERED BY MR. HUIZENGA OF MICHIGAN

At the end of subtitle C of title X, insert the following:

**SEC. 10 \_\_\_\_\_. STUDY ON ALTERNATIVE VESSEL DESIGN FOR IMPROVED OPERATIONS AND SHOCK IMPACT MITIGATION ON SPECIAL OPERATIONS PERSONNEL HEALTH AND FATIGUE.**

(a) STUDY REQUIRED.—The Secretary of Defense, in cooperation with the Commander of the United States Special Operations Command, shall conduct an operational performance study on alternative vessels with M-shape hull designs for reduction of wave slap, mitigation of shock impact on special operations forces, and improved operational and cost efficiencies.

(b) ELEMENTS.—The study conducted under subsection (a) shall include the following:

(1) Operational field testing of—

(A) physical health and fatigue metrics of personnel as baseline for transport on existing vessels and a comparative assessment of personnel health and fatigue upon being transported on alternative vessels with M-shape hull designs;

(B) increased sustained speeds; and

(C) improved turn radius and stability for payload targeting.

(2) A comparative cost assessment of the operation and maintenance of existing and M-shape hull vessels.

(c) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report containing the results of the study required under subsection (a).

AMENDMENT NO. 126 OFFERED BY MR. HUIZENGA OF MICHIGAN

At the end of subtitle D of title XII, add the following:

**SEC. \_\_\_\_\_. SENSE OF CONGRESS ON DEFENSE BY NATO MEMBER STATES.**

It is the sense of Congress that each North Atlantic Treaty Organization (NATO) member state should commit to providing, at a minimum, 2 percent of its Gross Domestic Product (GDP) to defense to continue to ensure NATO’s military readiness.

AMENDMENT NO. 127 OFFERED BY MR. HUIZENGA OF MICHIGAN

At the appropriate place in title XIII, insert the following:

**SEC. \_\_\_\_\_. REPORT ON MILITARY ACTIVITIES OF THE RUSSIAN FEDERATION AND THE PEOPLE’S REPUBLIC OF CHINA IN THE ARCTIC REGION.**

Section 1238 of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92) is amended—

(1) in subsection (a), in the matter preceding paragraph (1) by striking “this Act” and inserting “the National Defense Authorization Act for Fiscal Year 2024”;

(2) in subsection (b), by adding at the end the following:

“(4) A description of the two countries’ growing cooperation, since the Russian Federation’s full-scale invasion of Ukraine on February 24, 2022, is being implemented in the Arctic region.

“(5) A description of how the Russian Federation’s full-scale invasion of Ukraine on February 24, 2022, including the implementation of U.S. and allied sanctions and potential diversion of Russian resources to the war effort, has impacted the Russian Federation’s posture, activity and policy in the Arctic region.

“(6) A description of how the Russian Federation’s full-scale invasion of Ukraine on February 24, 2022, including the implementation of U.S. and allied sanctions on the Russian Federation, has impacted the People’s Republic of China’s posture, activity and policy in the Arctic region.

“(7) A description of how the United States and its allies in the Arctic region have adjusted their posture in response to any changes by the Russian Federation since the beginning of the Russian Federation’s full-scale invasion of Ukraine on February 24, 2022.”; and

(3) by adding at the end the following:

“(e) ARCTIC REGION DEFINED.—In this section, the term ‘Arctic region’ has the meaning given the term ‘Arctic’ in the Arctic Research and Policy Act (ARPA) of 1984 (Public Law 98-373).”

AMENDMENT NO. 128 OFFERED BY MR. HUNT OF TEXAS

At the end of subtitle G of title X, insert the following:

**SEC. 10 \_\_\_\_\_. SENSE OF CONGRESS REGARDING SUPPORT FOR ENERGY FUNCTIONAL SPECIALIST CIVIL AFFAIRS OFFICER PROGRAM.**

(a) FINDINGS.—Congress makes the following findings:

(1) These officers assist on the analysis, assessment and planning for the civilian production and distribution of energy resources before, during and after conflicts to meet global energy requirements.

(2) A memorandum of understanding has been established with academia to lead and support the training program, enabling these officers to provide the needed technical expertise to evaluate, establish, maintain, or rehabilitate energy production and distribution systems.

(3) Academic partnerships can double as a platform for strategic outreach to organizations in the wider military and energy sectors.

(b) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) the establishment of Energy Functional Specialist Civil Affairs Officers in the Army is encouraging; and

(2) the Secretary of Defense should continue to support and fully fund the existing Energy Functional Specialist Civil Affairs Officer program and its academic partnership and assess opportunities to expand the program to other Armed Forces and across the combatant commands.

AMENDMENT NO. 129 OFFERED BY MR. ISSA OF CALIFORNIA

At the end of subtitle I of title V, insert the following:

**SEC. 5. AUTHORIZATION FOR AWARD OF MEDAL OF HONOR TO E. ROYCE WILLIAMS FOR ACTS OF VALOR DURING THE KOREAN WAR.**

(a) **WAIVER OF TIME LIMITATIONS.**—Notwithstanding the time limitations specified in section 8298 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the President may award the Medal of Honor under section 8291 of such title to E. Royce Williams for the acts of valor described in subsection (b).

(b) **ACTS OF VALOR DESCRIBED.**—The acts of valor described in this subsection are the actions of E. Royce Williams, as a lieutenant in the Navy, on November 18, 1952, for which he was previously awarded the Navy Cross and the Taegeuk Order of Military Merit of South Korea.

AMENDMENT NO. 130 OFFERED BY MR. ISSA OF CALIFORNIA

At the end of subtitle B of title XVIII, insert the following:

**SEC. . REPORT ON IRAN-RUSSIA NUCLEAR-RELATED COOPERATION.**

(a) **IN GENERAL.**—Not later than 120 days after the date of the enactment of this Act, the President shall submit to the appropriate congressional committees a report that includes each of the following:

(1) An assessment of the trade in covered goods, services, and technology between the Russian Federation and the Islamic Republic of Iran, including the involvement of the Islamic Revolutionary Guard Corps and any other military entity of Iran.

(2) A description of the extent to which Russia is providing diplomatic support to Iran at the International Atomic Energy Agency's Board of Governors and the resulting impact on efforts to refer Iran's non-compliance with its nuclear safeguards obligations to the United Nations Security Council.

(3) An assessment of the economic value and importance to the Russian nuclear industry of the trade described in paragraph (1).

(4) An assessment of the extent to which Russia is supporting Iran's research and development activities related to delivery systems or dual use technology relevant to weaponization.

(5) An assessment of whether covered goods, services, and technology described in paragraph (1) could be used in a nuclear, chemical, biological, radiological, ballistic missile, or conventional weapons program and the resulting impact on the security of the United States and its partners and allies.

(b) **FORM.**—The report required by subsection (a) shall be submitted in unclassified form, but may contain a classified annex.

(c) **DEFINITIONS.**—In this section:

(1) The term “appropriate congressional committees” means the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate.

(2) The term “covered goods, services, and technology” means—

(A) all items, materials, equipment, goods and technology set out in the Nuclear Suppliers Group Guidelines governing nuclear transfers, INFCIRC/254/Part 1;

(B) all items, materials, equipment, goods and technology set out in the Nuclear Suppliers Group guidelines governing the transfer of nuclear related dual use equipment, materials, software and related technology, INFCIRC/254 Part 2;

(C) the provision of any technical assistance or training, financial assistance, investment, brokering or other services related to the supply, sale, transfer, manufacture, or use of the items, materials, equipment, goods and technology described in subparagraphs (A) or (B); and

(D) commercial activities involving uranium mining, production or use of nuclear materials and technologies described in subparagraphs (A) or (B).

AMENDMENT NO. 131 OFFERED BY MR. IVEY OF MARYLAND

Page 536, line 16, strike the closed quotation mark and period at the end.

Page 536, after line 16, insert the following:

“(e) **SUPPORT FOR MULTI-STAKEHOLDER PARTNERSHIPS.**—

“(1) The Director shall identify and support multi-stakeholder research and innovation partnerships that—

“(A) have the potential to generate technologies, processes, products, or other solutions that address national defense or security needs or otherwise benefit national defense or security; and

“(B) have as an objective the technology transfer or commercialization the work product generated by the partnership.

“(2) Support provided by the Director to a multi-stakeholder research and innovation partnership under this subsection may include providing resources to the partnership, participating in the partnership, providing technical and technological advice and guidance to the partnership, suggesting and introducing other participants for inclusion in the partnership, and providing the partnership with insight into desired solutions for defense and security needs.

“(3) To be eligible to receive support under this subsection a multi-stakeholder research and innovation partnership shall be composed of—

“(A) one or more universities, colleges, or other institutions of higher education with research and innovation capability;

“(B) one or more non-profit organizations that provide policy, research, outreach, operations, organizational, management, testing, evaluation, technology transfer, legal, financial, or advocacy expertise;

“(C) one or more for-profit commercial enterprises that may be publicly or privately owned, early stage or mature, and incorporated or operating by another ownership structure; and

“(D) one or more departments or agencies of the Federal Government with expertise, operations, or resources related to the subject matter of the multi-stakeholder research and innovation partnership.

“(4) The areas of research and development covered by a multi-stakeholder research and innovation partnership under this subsection may include—

“(A) cybersecurity, quantum computing, or artificial intelligence;

“(B) geo-spatial imaging or geographic information systems;

“(C) aerodynamics, navigation, or wind resistance management;

“(D) satellite operations, functionality, or utilization;

“(E) climate science or natural resource management;

“(F) clean energy generation, storage, distribution, and efficiency;

“(G) space-based operations, monitoring, and management; or

“(H) such other areas as the Director determines appropriate.

“(5) On an annual basis, the Director shall submit to the Secretary of Defense a report on the activities, advances, outcomes, and work product of the multi-stakeholder research and innovation partnerships supported under this subsection.”.

AMENDMENT NO. 132 OFFERED BY MR. IVEY OF MARYLAND

At the end of subtitle D of title VI, add the following new section:

**SEC. 6. PORTABILITY OF PROFESSIONAL LICENSES OF SERVICEMEMBERS AND THEIR SPOUSES: PROMOTION; REPORT.**

(a) **PROMOTION.**—Not later than September 30, 2024, the Secretary of Defense, acting through the Defense-State Liaison Office, shall consult with licensing authorities of States to increase awareness of section 705A of the Servicemembers Civil Relief Act (50 U.S.C. 4025a).

(b) **REPORT.**—Not later than two years after the date of the enactment of this Act, the Comptroller General of the United States shall submit, to the Committees on Armed Services of the Senate and House of Representatives, and publish, a report containing the results of a study regarding compliance by States with section 705A of the Servicemembers Civil Relief Act (50 U.S.C. 4025a). Such report shall include the determination of the Comptroller General regarding the following:

(1) The extent to which States have complied with such section.

(2) The efficacy of such compliance.

(3) Whether a State has a designated official to oversee such compliance.

AMENDMENT NO. 133 OFFERED BY MR. JACKSON OF TEXAS

At the end of title XVIII add the following:

**SEC. 1859. REPORT ON NATIONAL SECURITY THREATS OF FOREIGN-OWNED AGRICULTURAL LAND NEAR MILITARY INSTALLMENTS.**

(a) **REPORT REQUIRED.**—Not later than one year after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of Agriculture, shall submit to Congress a report on foreign-owned agricultural land located within 50 miles of a United States military installation.

(b) **ELEMENTS.**—The report required under subsection (a) shall include—

(1) a list of each foreign person that owns agricultural land located within 50 miles of a United States military installation;

(2) in the case of an individual described in paragraph (1), the citizenship of such individual;

(3) in the case of a foreign person described in paragraph (1) that is not an individual or government—

(A) the principal place of business of such person; and

(B) the country in which each such foreign person is created or organized;

(4) the nature of each legal entity holding interest in such agricultural land and the type of interest;

(5) the legal description and acreage of such agricultural land; and

(6) an assessment of any threat that foreign ownership of such agricultural land may have on United States military readiness, food supply, and national security.



(c) AGRICULTURAL LAND DEFINED.—In this section, the term “agricultural land” includes—

- (1) crop land, pasture land, wetlands, and marshlands;
- (2) land enrolled in a Federal, State, or local agricultural conservation program; and
- (3) land used for animal confinement, concentrated animal feeding operations, livestock production, timber production, or forestry.

AMENDMENT NO. 134 OFFERED BY MR. JACKSON OF TEXAS

At the end of subtitle F of title X, insert the following:

**SEC. 10 . . . REPORT ON PACIFIC ISLANDS SECURITY STRATEGY.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall—

- (1) develop a comprehensive Pacific Islands security strategy; and
- (2) submit to the congressional defense committees a report on such strategy.

AMENDMENT NO. 135 OFFERED BY MR. JACKSON OF TEXAS

At the appropriate place in subtitle J of title V, insert the following:

**SEC. 5 . . . REPORT ON COLLEGE-LEVEL CREDITS FOR MILITARY RECRUITS.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on current enlistment standards, and whether it is necessary for all college-level credits earned by a military recruit to be placed on a transcript from an accredited, degree-granting institution.

AMENDMENT NO. 136 OFFERED BY MS. JACKSON LEE OF TEXAS

At the appropriate place in subtitle B of title XXVIII, insert the following:

**SEC. 28 . . . REPORT ON CAPACITY OF DEPARTMENT OF DEFENSE TO PROVIDE SURVIVORS OF NATURAL DISASTERS WITH EMERGENCY SHORT-TERM HOUSING.**

Not later than 220 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report analyzing the capacity of the Department of Defense to provide survivors of natural disasters with emergency short-term housing.

AMENDMENT NO. 137 OFFERED BY MS. JACOBS OF CALIFORNIA

At the end of subtitle F of title X, insert the following:

**SEC. 10 . . . PUBLIC AVAILABILITY OF REPORTS.**

(a) REQUIREMENTS FOR WITHHOLDING CERTAIN REPORTS.—Section 122a(b)(2)(D) of title 10, United States Code, is amended—

- (1) by striking the period at the end and inserting “and the Secretary—”;
- (2) by adding at the end the following new clauses:

“(i) gives public notice that the report will be withheld pursuant to such determination; and

“(ii) submits to the congressional defense committees the reason for the determination that the information should not be made available to the public.”

(b) REPORT TO CONGRESS.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees, and make publicly available on an appropriate website of the Department of Defense, a report on the implementation of section 122a of title 10, United States Code, as amended by subsection (a). Such report shall address—

(1) the procedures under which members of the public may request a covered report under subsection (a)(2) of such section 122a; and

(2) the procedures and criteria under which the Secretary determines that a report that would otherwise be a covered report should not be made publicly available pursuant to subsection (b)(2)(D) of such section, as amended by subsection (a).

AMENDMENT NO. 138 OFFERED BY MR. JAMES OF MICHIGAN

At the end of subtitle D of title I, add the following new section:

**SEC. 1 . . . FUNDING FOR ADVANCED PROCUREMENT FOR F-15EX AIRCRAFT.**

(a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 101 for procurement, Air Force, as specified in the corresponding funding table in section 4101, for F-15EX Advanced Procurement, line 006, is hereby increased by \$30,600,000.

(b) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Defense-wide, as specified in the corresponding funding table in section 4201, for advanced component development and prototypes, environmental security technical certification program (PE 0603851D8Z), line 076, is hereby reduced by \$30,600,000.

(c) USE OF FUNDS.—The Secretary of the Air Force shall ensure that any F-15EX aircraft procured using funds made available pursuant the increase under subsection (a) are allocated to the Air National Guard to recapitalize fighter aircraft with the priority given to A-10 squadrons without an identified replacement aircraft.

AMENDMENT NO. 139 OFFERED BY MR. JAMES OF MICHIGAN

Add at the end of subtitle G of title VIII the following:

**SEC. 8 . . . ASSESSMENT OF SUPPLY CHAIN CONSTRAINTS IMPACTING THE DEFENSE INDUSTRIAL BASE AND FOREIGN MILITARY SALES.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense and the Secretary of State shall conduct the assessment described in subsection (b) and submit to the relevant congressional committees a report on such assessment.

(b) ASSESSMENT DESCRIBED.—The assessment described in this section shall include information on constraints and threats to the supply chain of Department of Defense contractors and subcontractors (at any tier) to produce any defense article for use by the Department of Defense or that is the subject of a foreign military sale.

(c) FORM.—The report required under this section shall be submitted in an unclassified form.

(d) DEFINITIONS.—In this section:

(1) The term “defense article” has the meaning given in section 47 of the Arms Export Control Act (22 U.S.C. 2794).

(2) The term “relevant congressional committees” means—

(A) the Committee on Foreign Affairs of the House of Representatives;

(B) the Committee on Armed Services of the House of Representatives;

(C) the Committee on Appropriations of the House of Representatives;

(D) the Committee on Foreign Relations of the Senate;

(E) the Committee on Armed Services of the Senate; and

(F) the Committee on Appropriations of the Senate.

AMENDMENT NO. 140 OFFERED BY MR. JOYCE OF OHIO

At the appropriate place in subtitle C of title VIII, insert the following:

**SEC. 8 . . . SENSE OF CONGRESS RELATING TO RUBBER SUPPLY.**

It is the sense of Congress that the Department of Defense should take all appropriate action to lessen our military’s dependence on adversarial nations for the procurement of strategic and critical materials, and that one such material in short supply according to the most recent report from Defense Logistics Agency Strategic Material is natural rubber, undermining our national security and jeopardizing the military’s ability to rely on a stable source of natural rubber for tire manufacturing and production of other goods. Accordingly, the Secretary is directed to take all appropriate action, pursuant with the authority provided by the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98a et seq.), to engage in activities that may include stockpiling, but shall also include research and development aspects for increasing the domestic supply of natural rubber.

AMENDMENT NO. 141 OFFERED BY MS. KAPTUR OF OHIO

Insert as section 581 (and redesignate the following sections accordingly):

**SEC. 581. AUTHORIZATION FOR LAST MEMBER STANDING MEDAL.**

(a) AUTHORIZATION.—Chapter 57 of title 10, United States Code, is amended—

(1) by redesignating sections 1135 and 1136 as sections 1136 and section 1137, respectively; and

(2) by inserting after section 1134 the following new section:

**“§ 1135. Last Member Standing medal**

“(a) MEDAL AUTHORIZED.—The Secretary concerned may issue a service medal, to be known as the ‘Last Member Standing medal’, to persons eligible under subsection (c).

“(b) DESIGN.—The Last Member Standing medal shall be of an appropriate design approved by the Secretary of Defense, with ribbons, lapel pins, and other appurtenances.

“(c) ELIGIBLE PERSONS.—Subject to subsection (d), a person eligible to be issued the Last Member Standing medal is any member who—

“(1) served on active duty;

“(2) was deployed during war or overseas contingency operation;

“(3) as a result of a combat instance during such war or overseas contingency, was the last surviving member of a unit;

“(4) demonstrated extraordinary heroism in defense of the United States during such combat instance; and

“(5) whose character is recommended for recognition by their commanding officer and at least two peers.

“(d) ONE MEDAL AUTHORIZED.—Not more than one Last Member Standing medal may be issued to any person.

“(e) ISSUANCE TO NEXT-OF-KIN.—If a person described in subsection (c) is deceased, the Secretary concerned may provide for issuance of the Last Member Standing medal to the next-of-kin of the person.

“(f) REGULATIONS.—The issuance of a Last Member Standing medal shall be subject to such regulations as the Secretaries concerned shall prescribe for purposes of this section. The Secretary of Defense shall ensure that any regulations prescribed under this subsection are uniform to the extent practicable.”

(b) SENSE OF CONGRESS.—It is the sense of Congress that the Secretary of Defense should take appropriate actions to expedite—

(1) the design of the Last Member Standing medal provided for by section 1136 of title 10,



United States Code, as added by subsection (a); and

(2) the establishment and implementation of mechanisms to facilitate the issuance of the Last Member Standing Medal to persons eligible for the issuance of the medal under such section.

AMENDMENT NO. 142 OFFERED BY MR. KEATING OF MASSACHUSETTS

Add at the end of subtitle F of title XXVIII the following new section:

**SEC. . . . LIMITATION ON USE OF FUNDS FOR PREPARATION FOR RENEWAL OF CERTAIN PROJECT OF THE DEPARTMENT OF THE AIR FORCE.**

(a) **LIMITATION.**—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 may be used to prepare for the renewal of the HVAC chiller replacement standardization project of the Department of the Air Force until the date on which the Secretary of the Air Force submits to the congressional defense committees the certification described in subsection (b).

(b) **CERTIFICATION DESCRIBED.**—The certification described in the subsection is a certification that—

(1) such Secretary has developed a methodology to compare the cost of initial chiller and ancillary equipment procurement under the class justification and authorization for other than full and open competition to the cost of initial chiller and ancillary equipment procurement with competition;

(2) metrics have been established to measure performance under the project described in subsection (a), including training costs, savings from in-house repair, and value per dollar, initial chiller and ancillary equipment procurement costs, overall technician education and training costs, and lifecycle operating costs; and

(3) such Secretary has collected data to demonstrate that limiting competition under the project described in subsection (a) has resulted in total cost of ownership savings.

AMENDMENT NO. 143 OFFERED BY MR. KRISHNAMOORTHY OF ILLINOIS

At the end of subtitle A of title XIII, add the following:

**SEC. . . . SENSE OF CONGRESS ON LIAISONS WITH TAIWAN.**

It is the sense of Congress that—

(1) building trust and familiarity between the United States and Taiwan is an important component of helping Taiwan improve its self-defense capabilities;

(2) strengthening working-level communication and coordination among United States and Taiwanese elements would enhance the effectiveness of the United States' provision of defense articles to Taiwan, joint military exercises with Taiwan, and other efforts to improve Taiwan's self-defense capabilities; and

(3) the Secretary of Defense should utilize existing authorities to facilitate communication and coordination, including relating to—

(A) maximizing the deterrent effects of the United States' provision of defense articles to Taiwan and of Taiwan's domestic defense procurements and investments;

(B) conducting exercises that involve complex challenges in multiple warfare domains;

(C) concepts of operation and tactics, techniques, and procedures to improve Taiwan's self-defense capabilities; and

(D) helping Taiwan to meet its needs relating to energy security, cyber defense of its critical infrastructure, resilience of its communications systems, defense against malign influence and information operations, and stockpiling of critical munitions and other appropriate defense articles.

AMENDMENT NO. 144 OFFERED BY MR. LAMBORN OF COLORADO

At the end of subtitle C of title XVI, add the following new section:

**SEC. 16 . . . STRATEGY ON PRODUCTION CAPACITY AND SCHEDULE FOR THE PRECISION STRIKE MISSILE.**

(a) **SENSE OF THE CONGRESS.**—It is the sense of the Congress that the long-range, ground-launched missile known as the Precision Strike Missile will—

(1) give the Army the ability to target enemy ground forces and eventually naval forces at a greater range and volume than its predecessor, the Army Tactical Missile System;

(2) enhance America's ability to deter or defeat aggression; and

(3) lower the risk faced by the military forces of the United States.

(b) **STRATEGY.**—

(1) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a strategy on the production capacity and schedule for the Precision Strike Missile.

(2) **ELEMENTS.**—The strategy under paragraph (1) shall address the following:

(A) The production capacity of the Precision Strike Missile in fiscal year 2023.

(B) The projected production capacity of the Precision Strike Missile in fiscal years 2024 and 2025.

(C) An assessment of measures being taken to increase the production capacity of the Precision Strike Missile.

(D) A strategy for increasing the production capacity of the Precision Strike Missile.

AMENDMENT NO. 145 OFFERED BY MR. LANDSMAN OF OHIO

At the end of subtitle F of title X, insert the following:

**SEC. 10 . . . REPORT ON PRIVATE MILITARY COMPANIES THAT ARE A CONCERN TO UNITED STATES NATIONAL SECURITY.**

(a) **IN GENERAL.**—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on all private military companies the Secretary determines are a concern to the national security of the United States. Such report shall include each of the following, for each private military company covered by the report:

(1) The number of personnel employed by the company.

(2) Any country or region where the company is known to be operating.

(3) An identification of any entity that has provided funding to the company and the amount of such funding.

(4) Any illicit conduct in which the company is known to have engaged.

(5) Any conflicts the company has had with the United States Armed Forces.

(6) Such other information as the Secretary determines appropriate.

(b) **FORM OF REPORT.**—The report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.

(c) **PRIVATE MILITARY COMPANY DEFINED.**—In this section, the term “private military company” means a business that offers specialized services related to war, conflict, and security, including combat operations, strategic planning, intelligence collection, operation and logistical support, training, procurement, and maintenance.

AMENDMENT NO. 146 OFFERED BY MR. LANDSMAN OF OHIO

At the end of subtitle E of title VI, add the following new section:

**SEC. 6 . . . FEASIBILITY STUDY REGARDING CHILD CARE FOR MEMBERS OF THE RESERVE COMPONENTS PERFORMING INACTIVE-DUTY TRAINING.**

(a) **STUDY AND REPORT REQUIRED.**—Not later than September 30, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and House of Representatives a report regarding the feasibility of providing child care—

(1) through the military child development center of a military installation; and

(2) to a member of the reserve components while such member performs inactive-duty training at such military installation.

(b) **DEFINITIONS.**—In this section:

(1) The term “inactive-duty training” has the meaning given such term in section 101 of title 37, United States Code.

(2) The term “military child development center” has the meaning given such term in section 1800 of title 10, United States Code.

AMENDMENT NO. 147 OFFERED BY MR. LARSEN OF WASHINGTON

At the end of subtitle D of title XXVIII, add the following new section:

**SEC. 28 . . . LAND CONVEYANCE, PAINE FIELD AIR NATIONAL GUARD STATION, EVERETT, SNOHOMISH COUNTY, WASHINGTON.**

(a) **CONVEYANCE AUTHORIZED.**—The Secretary of the Air Force (in this section referred to as the “Secretary”) may convey to Snohomish County, a political subdivision of the State of Washington (in this section referred to as the “County”) all right, title, and interest of the United States in and to three parcels of real property, including any improvements thereon and any related easements, consisting of approximately 14.23 acres, collectively, located on the Washington Air National Guard Base at Paine Field, Everett, Washington, for the purposes of—

(1) removing the property from the boundaries of the Air National Guard Base and accommodating the operational needs of the Snohomish County Airport - Paine Field; and

(2) the development of the parcels and buildings for economic purposes.

(b) **CONDITIONS OF CONVEYANCE.**—The conveyance under subsection (a) shall be—

(1) subject to valid existing rights;

(2) subject to the condition that the County accept the real property, and any improvements thereon, in its condition at the time of the conveyance (commonly known as a conveyance “as is”);

(3) subject to any other terms and conditions as agreed to by the Secretary and the County; and

(4) subject to any other terms and conditions as the Secretary considers appropriate to protect the interests of the United States.

(c) **CONSIDERATION.**—

(1) **CONSIDERATION REQUIRED.**—As consideration for the conveyance under subsection (a), the County shall pay to the United States in cash an amount that is not less than the fair market value of the right, title, and interest conveyed under subsection (a), as determined by the Secretary based on an appraisal of the property.

(2) **TREATMENT OF CONSIDERATION RECEIVED.**—Consideration received by the United States under paragraph (1) shall be deposited in the special account in the Treasury established under subsection (b) of section 572 of title 40, United States Code, and shall be available in accordance with paragraph (5)(B)(ii) of such subsection.

(d) **PAYMENT OF COSTS OF CONVEYANCE.**—

(1) **PAYMENT REQUIRED.**—The Secretary of the Air Force may require the County to cover all costs (except costs for environmental remediation of the property) to be incurred by the Secretary, or to reimburse the

Secretary for costs incurred by the Secretary, to carry out the conveyance under subsection (a), including costs related to real estate due diligence, and any other administrative costs related to the conveyance. If amounts paid by the County to the Secretary in advance exceed the costs actually incurred by the Secretary to carry out the conveyance under subsection (a), the Secretary shall refund the excess amount to the County.

(2) **TREATMENT OF AMOUNTS RECEIVED.**—Amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out the conveyance under subsection (a) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in carrying out the conveyance or to an appropriate fund or account currently available to the Secretary for the purposes for which the costs were paid. Amounts so credited shall be merged with amounts in such fund or account and shall be available for the same purposes, and to the same conditions and limitations, as amounts in such fund or account.

(e) **DESCRIPTION OF PROPERTY.**—The exact acreage and legal description of the property to be conveyed under subsection (a) shall be determined by a survey satisfactory to the Secretary.

AMENDMENT NO. 148 OFFERED BY MS. LEE OF FLORIDA

At the end of subtitle C of title VII, add the following new section:

**SEC. 7. STUDY ON UNINTENDED CONSEQUENCES OF REDUCTION RELATING TO 6TH MEDICAL GROUP AT MACDILL AIR FORCE BASE IN TAMPA, FLORIDA.**

The Secretary of Defense shall conduct a study on the unintended consequences of the determination by the Director of the Defense Health Agency to make reductions with respect to the 6th Medical Group at MacDill Air Force Base located in Tampa, Florida, pursuant to section 703 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 130 Stat. 2197) and the amendments made by such section.

AMENDMENT NO. 149 OFFERED BY MS. LEE OF NEVADA

Add at the end of subtitle C of title VII the following new section:

**SEC. 7. EPIDEMIOLOGICAL CONSULTATION REGARDING MEMBERS ASSIGNED TO CREECH AIR FORCE BASE.**

(a) **CONSULTATION.**—The Secretary of the Air Force, in coordination with the Director of the Defense Health Agency, shall conduct a behavioral health epidemiological consultation on unique social and occupational stressors affecting members of the Air Force assigned to at Creech Air Force Base and dependents of such members.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and House of Representatives a report that includes—

- (1) an executive summary of findings from consultation; and
- (2) recommendations regarding how to address key findings to improve the quality of life and resiliency of such members and dependents.

AMENDMENT NO. 150 OFFERED BY MS. LEE OF NEVADA

Add at the end of subtitle F of title X the following new section:

**SEC. STUDY ON CERTAIN GRANTS AWARDED UNDER DEFENSE COMMUNITY INFRASTRUCTURE PILOT PROGRAM.**

(a) **IN GENERAL.**—The Secretary of Defense shall carry out a study on grants awarded under the defense community infrastructure

pilot program established under section 2391(d) of title 10, United States Code for supporting investments in child care options in areas in close proximity to military installations.

(b) **REPORT.**—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report that includes—

(1) an accounting of all grants awarded under such pilot program to support investments in child care options in areas in close proximity to military installations;

(2) a list of best practices learned from grants awarded before the date of the enactment of this Act under such pilot program for investments in child care facilities;

(3) a description of barriers, if any, that inhibit the Secretary from awarding, on a more frequent basis, grants described in paragraph (1); and

(4) recommendations of the Secretary with respect to ensuring grants awarded under such pilot program are used to address shortages in child care options for military families.

(c) **MILITARY INSTALLATION DEFINED.**—In this section, the term “military installation” has the meaning given such term in section 2801 of title 10, United States Code.

AMENDMENT NO. 151 OFFERED BY MS. LEE OF NEVADA

Add at the end of subtitle B of title VI the following new section:

**SEC. 6. FEASIBILITY STUDY REGARDING ASSIGNMENT INCENTIVE PAY FOR MEMBERS OF THE AIR FORCE ASSIGNED TO CREECH AIR FORCE BASE.**

Not later than 180 days after the date of enactment of this Act, the Secretary of the Air Force shall submit to the Committees on Armed Services of the Senate and House of Representatives a report on the feasibility of paying assignment incentive pay under section 307a of title 37, United States Code, to members of the Air Force assigned to Creech Air Force Base. The study shall include—

(1) an assessment of the financial stress experienced by such members, especially junior members with families, associated with—

(A) the daily commute to and from the base;

(B) the unique demands of the mission to remotely pilot aircraft; and

(C) limited access to essential services, including child care, housing, and readily accessible health care; and

(2) the overall cost to the United States, and financial relief provided by, such assignment incentive pay authorized by the Secretary of the Air Force in 2008 for such members.

AMENDMENT NO. 152 OFFERED BY MS. LEE OF NEVADA

Add at the end of subtitle E of title VI, add the following new section:

**SEC. 6. REPORT ON AT-HOME CHILD CARE PROGRAMS OF THE DEPARTMENT OF DEFENSE; FEASIBILITY STUDY.**

(a) **REPORT.**—Not later than 39 months after the date of enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on at-home child care programs offered by each military department. Such report shall include—

(1) an identification of the number of such at-home child care programs that have opened, closed, or relocated during the period beginning on the date of the enactment of this Act and ending on the date that this three years after such date;

(2) a summary of difficulties, if any, experienced by military spouses employed at such at-home child care programs with respect to—

(A) obtaining necessary certifications or licenses; and

(B) opening, closing, or relocating such an at-home child care program; and

(3) a summary of effects, if any, that the opening, closing, or relocation of such an at-home child care program has on the employment rate of military spouses residing in geographic proximity to such at-home child care program.

(b) **FEASIBILITY STUDY.**—

(1) **IN GENERAL.**—The Secretary of Defense shall conduct a feasibility study on—

(A) standardizing the requirements of each military department relating to licensing and certification for at-home child care providers;

(B) removing barriers, if any, to the expansion of at-home child care programs described in subsection (a); and

(C) supporting the employment of military spouses in such at-home child care programs.

(2) **REPORT REQUIRED.**—Not later than 180 days after the date of the submission of the report under subsection (a), the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report that includes the findings of such feasibility study.

AMENDMENT NO. 153 OFFERED BY MS. LEE OF NEVADA

Add at the end of subtitle A of title XII the following:

**SEC. 12. REPORT ON COORDINATION IN THE STATE PARTNERSHIP PROGRAM.**

The Secretary of Defense shall submit to Congress a report on the feasibility of coordinating with private entities and State governments to provide resources and personnel to support technical exchanges under the Department of Defense State Partnership Program established under section 341 of title 10, United States Code. The report shall include—

(1) an analysis of the gaps in implementation of the State Partnership Program that could be addressed in coordination with private entities or State governments;

(2) the types of personnel and expertise that could be helpful to partner country participants in the State Partnership Program; and

(3) barriers to leveraging such expertise from private entities and State governments, as applicable, and

(4) recommendations for modifications to statute or regulation to address removing such barriers.

AMENDMENT NO. 154 OFFERED BY MR. LOUDERMILK OF GEORGIA

Add at the end of subtitle F of title X, insert the following:

**SEC. 10. REPORT ON RECAPITALIZATION OF NAVY C-130 AIRCRAFT.**

Not later than February 1, 2024, the Secretary of the Navy, in coordination with the Chief of the Navy Reserve, shall submit to the Committees on Armed Services of the Senate and House of Representatives a report on—

(1) the status of recapitalization of C-130 aircraft by 2030, as stated in the 2022 Navigation Plan of the Chief of Naval Operations; and

(2) the effects of such recapitalization on contested logistics and intra-theater airlift capacity.

AMENDMENT NO. 155 OFFERED BY MRS. LUNA OF FLORIDA

Add at the end of subtitle H of title V, add the following new section:

**SEC. 5. PROVISION OF MEDICAL INFORMATION REGARDING A SEPARATING MEMBER.**

Subsection (d) of section 1142 of title 10, United States Code, is amended—

(1) by striking the heading and inserting “TRANSMISSION OF MEDICAL INFORMATION TO MEMBER AND DEPARTMENT OF VETERANS AFFAIRS”;

(2) by striking “being medically separated or being retired under chapter 61 of this title” and inserting “separating or retiring from the armed forces”;

(3) by inserting “such member and” before “the Secretary of Veterans Affairs”;

(4) by striking “within 60 days of” and inserting “not later than 12 days after”.

AMENDMENT NO. 156 OFFERED BY MR. LUTTRELL OF TEXAS

At the appropriate place in subtitle F of title VIII, insert the following new section:

**SEC. 8. REPORT ON THE AIR FORCE FIRST LOOK PROGRAM AND THE ARMY FIRST STOP PROGRAM.**

(a) **REPORT REQUIRED.**—Not later than March 1, 2024, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report analyzing the initiatives of the Air Force First Look Program and the Army First Stop Program.

(b) **ELEMENTS.**—The report required under subsection (a) shall include the following:

(1) An analysis of the objectives of and results achieved by the Air Force First Look Program and the Army First Stop Program.

(2) A description of criteria for participation in such Programs, including a description of contracts or other agreements relating to such participation.

(3) An analysis of the costs and benefits of participation in such Programs for all relevant parties.

(4) A description of the geographic and organizational scope of such Programs, including eligibility criteria, communication of opportunities to participate in such Programs, and implementation of such Programs.

(5) An analysis of available data for fiscal years 2021 through 2023 on the effectiveness of such Programs.

(6) An analysis of spending under such Programs for fiscal years 2021 through 2023, disaggregated by—

(A) element of the Department of Defense (as described in section 111(b) of title 10, United States Code);

(B) military installation;

(C) whether or not a business entity participating in the program is a small business concern; and

(D) with respect to small business concern participants, the North American Industrial Classification System code of such concern.

(7) A description of any initiatives at other elements of the Department similar to such Programs, including the number of military installations at which such initiatives are operating and a description of any training offered to participants in such initiatives on the use of a purchase card of the Department of Defense.

(8) With respect to commercial e-commerce portal providers participating in such Programs, a description of—

(A) how such providers, in coordination with commanders of military installations, provide outreach and education to small business concerns on participation in such Programs;

(B) the use of regulatory compliance protocols, including compliance with part 8 of the Federal Acquisition Regulation (relating to “Required sources of supplies and services”);

(C) spending under such Programs for fiscal years 2021 through 2023, including—

(i) the number of unique small business concerns using the commercial e-commerce portal of the provider under such Programs;

(ii) the North American Industrial Classification System code of such concerns; and

(iii) the product or service purchased by each such concern and the cost of each such product or service; and

(D) the use of discounts or other incentives by such provider to encourage participation in such Programs.

(9) Participation rates in such Programs by small business concerns, disaggregated by military installation and North American Industrial Classification System code of such concerns.

(10) Recommendations for legislative or administrative action, including a description of the resources required, to improve and expand such Programs.

(c) **DEFINITIONS.**—In this section:

(1) The term “Air Force First Look Program” means the program of the Department of the Air Force that allow. users of a purchase card of the Department of Defense to purchase products from a commercial e-commerce portal in an amount less than the micro-purchase threshold using such card.

(2) The term “Army First Stop Program” means the program of the Department of the Army that allow. users of a purchase card of the Department of Defense to purchase products from a commercial e-commerce portal in an amount less than the micro-purchase threshold using such card.

(3) The term “commercial e-commerce portal” has the meaning given in section 846 of the National Defense Authorization Act for Fiscal Year 2018 (41 U.S.C. 1901 note).

(4) The term “small business concern” has the meaning given under section 3 of the Small Business Act (15 U.S.C. 632).

AMENDMENT NO. 157 OFFERED BY MR. LYNCH OF MASSACHUSETTS

At the end of subtitle A of title VI, add the following:

**SEC. 604. PROGRAM TO ASSIST SERVICE MEMBERS AT RISK OF SUICIDE.**

(a) **PROGRAM REQUIRED.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Director of the Defense Health Agency, shall develop and implement a centralized program to monitor and provide assistance to members of the Armed Forces at risk of suicide who have been recently discharged from health care, as outlined in Recommendation 6.29 of the final report issued by the Suicide Prevention and Response Independent Review Committee.

(b) **MATTERS TO BE INCLUDED.**—The centralized program referred to in subsection (a) shall specify:

(1) The individual and agency responsible for conducting service member follow up.

(2) The time when initial follow-up will occur.

(3) The times when subsequent follow-ups will occur.

(4) The manner in which patients will be contacted.

(5) The process for documentation of follow-up attempts.

(6) The procedures for ensuring patient safety where patient is unreachable.

(7) The processes for medical treatment facilities to link mortality data to health care delivery data in order to better identify settings and patients at higher risk of suicide, further inform local suicide prevention strategies for targeted high-risk groups, and ensure compliance with reporting and investigating suicides occurring within 72 hours of discharge from a hospital.

(c) **MEMBERS OF THE ARMED FORCES AT RISK OF SUICIDE.**—For purposes of this section, the term “members of the Armed Forces at risk

of suicide” includes members of the Armed Forces who have attempted suicide and members of the Armed Forces who have been discharged as patients and who have been clinically assessed as benefitting from follow-up support related to suicide prevention.

AMENDMENT NO. 158 OFFERED BY MR. MAGAZINER OF RHODE ISLAND

Page 34, after line 7, insert the following new section:

**SEC. 1. REPORT ON NAVY SHIPBUILDING WORKFORCE DEVELOPMENT SPECIAL INITIATIVE.**

(a) **REPORT.**—Not later than one year after the date of the enactment of this Act, the Secretary of the Navy shall submit to the congressional defense committees a report on the status of the implementation of the Navy shipbuilding workforce development special incentive under section 8696 of title 10, United States Code.

(b) **ELEMENTS.**—The report under subsection (a) shall include, at a minimum—

(1) a description of each activity carried out under subsection (c)(2)(A) of such section to provide short- and long-term workforce housing, transportation, and other support services to facilitate attraction, relocation, and retention of workers; and

(2) an evaluation of the effectiveness of such activities.

Page 1033, after line 14, insert the following new section:

**SEC. 18. GAO STUDY OF AVAILABILITY OF AFFORDABLE HOUSING.**

(a) **STUDY.**—The Comptroller General of the United States shall conduct a study to identify and assess the availability of affordable housing in areas having high housing costs and military or defense-related facilities or operations and the effects that limited availability of affordable housing in such areas has on defense production and readiness. The study shall identify examples of successful models and best practices for effectively increasing affordable housing stock in such areas.

(b) **REPORT.**—Not later than one year after the date of the enactment of this Act, the Comptroller General shall submit to the congressional defense committees a report on the results of the study conducted under subsection (a).

AMENDMENT NO. 159 OFFERED BY MR. MAGAZINER OF RHODE ISLAND

Add at the end of subtitle G of title X the following new section:

**SEC. SMART SLEEPERS AND BASSINETS AT MILITARY EXCHANGES.**

Subchapter I of chapter 147 of title 10, United States Code, is amended by adding at the end the following new section:

**“§ 2486. Smart sleepers and bassinets at military exchanges**

“The Secretary of Defense shall sell, or make available for rent, sleepers and bassinets with up-to-date sleep technology through military exchanges.”.

AMENDMENT NO. 160 OFFERED BY MR. MAGAZINER OF RHODE ISLAND

At the end of subtitle B of title VII, add the following new section:

**SEC. 7. IMPROVEMENTS TO TRICARE PROVIDER DIRECTORIES.**

(a) **VERIFICATION; UPDATES.**—A managed support contractor that supports TRICARE and maintains a directory of health care providers shall verify and update such directory not less than once every 90 days.

(b) **DATABASES.**—A managed support contractor described in subsection (a) shall update a database not later than two days after receipt of information that affects such database.

(c) ANNUAL REVIEWS.—The Director of the Defense Health Agency shall review directories described in subsection (a) not less than once each year.

AMENDMENT NO. 161 OFFERED BY MS. MALLIOTAKIS OF NEW YORK

Add at the end of subtitle C of title VI the following:

**SEC. 6. SENSE OF CONGRESS RELATING TO EQUAL BASIC ALLOWANCE FOR HOUSING FOR STATEN ISLAND AND NEW YORK CITY.**

It is the sense of Congress that the Secretary of Defense should prescribe the same basic allowance for housing under section 403(b) of title 37, United States Code, for the military housing area that includes Staten Island, New York, as the basic allowance for housing prescribed for the military housing area that includes New York City, New York.

AMENDMENT NO. 162 OFFERED BY MS. MANNING OF NORTH CAROLINA

Page 695, line 14, strike “and” at the end. Page 695, line 16, strike “forces.”; and insert “forces; and”.

Page 695, after line 16, insert the following: “(G) a description or estimation of the threat posed by Iran’s Islamic Revolutionary Guard Corps to European citizens or to member countries of the European Union.”.

AMENDMENT NO. 163 OFFERED BY MR. MASSIE OF KENTUCKY

At the end of subtitle C of title XII, insert the following:

**SEC. . REPORT ON WAR IN UKRAINE.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on the ongoing conflict in Ukraine that includes information on casualties, wounded, and materials or equipment losses for both sides of the conflict.

AMENDMENT NO. 164 OFFERED BY MR. MAST OF FLORIDA

At the appropriate place in subtitle E of title VIII, insert the following:

**SEC. 8. REPORT ON THE UNITED STATES DEFENSE AND TECHNOLOGICAL INDUSTRIAL BASE.**

(a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report containing—

(1) an assessment of the extent to which the inefficiencies and inadequacies of the defense and technological industrial base impede the timely production and delivery of air and missile defense components to the allies and partners of the United States located in the area of responsibility of the United States Central Command;

(2) an assessment of the ongoing efforts of the Department of Defense and other Federal agencies to remedy inefficiencies and inadequacies described in paragraph (1); and

(3) a strategy for addressing the inefficiencies or inadequacies described in paragraph (1), including an evaluation of the benefits of procuring the components described in such paragraph from and industrial cooperation with allies and partners of the United States located outside the area of responsibility of the United States Central Command.

(b) FORM.—The report required by subsection (a) shall be in an unclassified form but may contain a classified annex.

AMENDMENT NO. 165 OFFERED BY MR. MCCAUL OF TEXAS

At the end of subtitle C of title XVIII, add the following:

**SEC. . IMPLEMENTATION OF THE ADVANCED CAPABILITIES PILLAR OF THE TRILATERAL SECURITY PARTNERSHIP BETWEEN AUSTRALIA, THE UNITED KINGDOM, AND THE UNITED STATES.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) the enhanced trilateral security partnership between Australia, the United Kingdom, and the United States (in this section referred to as the “AUKUS partnership”) is intended to positively contribute to peace and stability in the Indo-Pacific region through enhanced deterrence;

(2) to this end, implementation of the AUKUS partnership will require a whole-of-government review of processes and procedures for Australia, the United Kingdom, and the United States to benefit from such partnership and, in particular, to support joint development of advanced capabilities;

(3) the Department of State plays a pivotal role in the administration of arms exports and sales programs under the Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.) and the Arms Export Control Act (22 U.S.C. 2751 et seq.);

(4) the Department of State should work in coordination with the Department of Defense and other relevant United States Government agencies to seek to expeditiously implement the AUKUS partnership; and

(5) the Department of State, in coordination with the Department of Defense, should clearly communicate any United States requirements to address matters related to the technology security and export control measures of Australia and the United Kingdom.

(b) REPORT.—

(1) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of State, in coordination with the Secretary of Defense, shall submit to the appropriate congressional committees a report on efforts of the Department of State to implement the advanced capabilities pillar of the AUKUS partnership.

(2) MATTERS TO BE INCLUDED.—The report required by paragraph (1) shall include the following:

(A) For each of the calendar years 2021 and 2022—

(i) the average and median times for the United States Government to review applications for licenses to export defense articles or defense services to persons, corporations, and the governments (including agencies and subdivisions of such governments, including official missions of such governments) of Australia or the United Kingdom;

(ii) the average and median times for the United States Government to review applications from Australia and the United Kingdom for foreign military sales beginning from the date Australia or the United Kingdom submitted a letter of request that resulted in a letter of acceptance with; and

(iii) the number of applications from Australia and the United Kingdom for licenses to export defense articles and defense services that were denied or approved with provisions, listed by year.

(B) For each of the fiscal years 2017, 2018, 2019, 2020, 2021, and 2022, the number of voluntary disclosures resulting in a violation of the International Traffic in Arms Regulations (ITAR) enumerated under section 40 of the Arms Export Control Act (22 U.S.C. 2780) or involving proscribed countries listed in section 126.1 of the ITAR, by persons, corporations, and the governments (including agencies and subdivisions of such governments, including official missions of such governments) of Australia or the United Kingdom, including information with respect to—

(i) any instance of unauthorized access to technical data or defense articles;

(ii) inadequate physical or cyber security;

(iii) retransfers or re-exports without authorization; and

(iv) employees of foreign companies that are United States persons that provide defense services without authorization.

(C) The value of any civil penalties assessed from 2017 to 2022 for disclosures or violations described in subparagraph (B) on United States applicants that involved foreign persons, foreign corporations, and foreign governments in the United Kingdom or Australia.

(D) A list of relevant United States laws, regulations, and treaties and other international agreements to which the United States is a party that govern authorizations to export defense articles or defense services that are required to implement the AUKUS partnership.

(E) An assessment of key recommendations the United States Government has provided to the governments of Australia and the United Kingdom to revise laws, regulations, and policies of such countries that are required to implement the AUKUS partnership.

(F) An assessment of recommended improvements to export control laws and regulations of Australia, the United Kingdom, and the United States that such countries should make to implement the AUKUS partnership and to otherwise meet the requirements of section 38(j)(2) of the Arms Export Control Act (22 U.S.C. 2778(j)(2)), and the challenges Australia and the United Kingdom have conveyed in meeting these requirements including with respect to sensitive defense technology security controls.

(c) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Foreign Affairs and the Committee on Armed Services of the House of Representatives; and

(2) the Committee on Foreign Relations and the Committee on Armed Services of the Senate.

AMENDMENT NO. 166 OFFERED BY MRS. MCCLAIN OF MICHIGAN

On page 314, line 19, in the header, insert “and International Board Certified Lactation Consultants (IBCLC)” before the colon.

On page 314, line 23, in the header, insert “and IBCLC” before “Certifications.”.

On page 315, line 5, in the header, insert “and IBCLC” before “Certifications.”.

On page 315, line 8, insert “and IBCLC” after “doula”.

On page 315, line 15, in the header, insert “and lactation” after “doula”.

On page 316, line 3, in the header, insert “and lactation” after “doula”.

On page 316, line 7, insert “and lactation care” after “doula care”.

On page 316, line 15, in the header, insert “and IBCLCs” after “doulas”.

On page 316, line 17, insert “and IBCLCs” after “doulas”.

AMENDMENT NO. 167 OFFERED BY MRS. MCCLAIN OF MICHIGAN

Add at the end of subtitle C of title XVIII the following:

**SEC. 1859. REPORT ON TAIWAN AND UKRAINE RELATING TO CERTAIN WEAPONS SYSTEMS.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees the report described in subsection (b)

(b) REPORT DESCRIBED.—The report described in this subsection is a report that includes the following:

(1) An assessment of weapons systems that the Government of Ukraine needs to defend itself from external aggression from the Russian Federation and other threats.

(2) An assessment of weapons systems that the Government Taiwan needs to defend itself from external aggression from the People’s Liberation Army of the People’s Republic of China, and other threats.

(3) An assessment of where the weapons systems and supply chains described in paragraphs (1) and (2) converge and diverge.

(4) A strategy to ensure that both the Government of Ukraine and the Government of Taiwan can access the weapons systems described in paragraphs (1) and (2).

(c) FORM.—The report required under subsection (a) shall be submitted in unclassified form but may contain a classified annex.

AMENDMENT NO. 168 OFFERED BY MRS. MCCLAIN  
OF MICHIGAN

At the end of subtitle B of title XII, insert the following:

**SEC. \_\_\_\_ . REPORT ON MIDDLE EAST REGIONAL EXERCISES.**

(a) SENSE OF CONGRESS.—It is the sense of the Congress that it is in the national security interest of the United States for the Department of Defense to promote and support multilateral exercises in the United States Central Command and United States Africa Command area of operations that include Israel and United States regional partners and allies.

(b) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report describing efforts to—

(1) expand the frequency of bilateral and multilateral exercises involving Israel and United States regional partners and allies in the Middle East; and

(2) otherwise promote and participate in such exercises.

(c) FORM.—The report required by subsection (b) shall be submitted in unclassified form and may contain a classified annex.

AMENDMENT NO. 169 OFFERED BY MR.  
MCCORMICK OF GEORGIA

Page 698, line 21, strike “”.”.

Page 698, after line 21, insert the following:

“(e) HIRING AUTHORITY FOR INSPECTORS GENERAL OF THE DEPARTMENT OF STATE AND USAID.—

“(1) IN GENERAL.—To facilitate the assignment of persons to assist on matters relating to the Inspectors General of the Department of Defense, Department of State, and United States Agency for International Development’s oversight of Ukraine response activities as well as to functions vacated by personnel assisting on matters relating to oversight of Ukraine response activities, the Inspectors General of the Department of State and United States Agency for International Development may—

“(A) appoint on a temporary basis using the authorities in section 3161 (without regard to subsection (b)(2) of such section) such personnel as the Inspector General considers appropriate;

“(B) employ Civil Service Retirement System and Federal Employees’ Retirement System annuitants for the purposes of assisting the Inspector General under this section;

“(C) employ Foreign Service Retirement and Disability System or the Foreign Service Pension System annuitants under chapter 8 of title I of the Foreign Service Act of 1980 (22 U.S.C. 4041 et seq.) for the purposes of assisting the Inspector General under this section; and

“(D) appoint, without regard to the provisions of subchapter I of chapter 33, (other than sections 3303 and 3328 of such chapter), qualified candidates to the following series for the purposes of supporting the Inspector General’s oversight of Ukraine response activities under this section: 0080, 0201, 0301, 0343, 0340, 0511, 0560, 0905, 1530, 1801, 1805, 1811, 2210.

“(2) APPLICATION.—

“(A) COMPETITIVE STATUS.—A person employed under paragraph (1)(A) shall acquire competitive status for appointment to any

position in the competitive service for which the employee possesses the required qualifications upon the completion of 13 months of continuous service as an employee under this section.

“(B) ANNUITANTS.—

“(i) IN GENERAL.—Reemployment of an annuitant under paragraph (1)(B) shall be subject to the provisions of section 9902(g) as if the Inspector General was the Department of Defense.

“(ii) FOREIGN SERVICE.—An annuitant reemployed under paragraph (1)(C)—

“(I) shall continue to receive an annuity;

“(II) shall not be considered a participant for purposes of chapter 8 of title I of the Foreign Service Act of 1980 (22 U.S.C. 4041 et seq.) or an employee for purposes of subchapter III of chapter 83 or chapter 84; and

“(III) may elect in writing, not later than 90 days after the date of reemployment, to be subject to section 824 of the Foreign Service Act of 1980 (22 U.S.C. 4064).

“(C) DIRECT HIRE.—Appointments under paragraph (1)(D) shall be capped at 45 positions per Office of Inspector General per year.

“(3) SUNSET.—The Inspectors General of the Department of State and United States Agency for International Development’s authority to appoint personnel under this section shall cease at the end of the first fiscal year in which the total amount appropriated to the Department of State and United States Agency for International Development for Ukraine response activities is less than \$1,000,000,000.”.

AMENDMENT NO. 170 OFFERED BY MR. MCGARVEY  
OF KENTUCKY

At the appropriate place in subtitle F of title VIII, insert the following:

**SEC. 8 \_\_\_\_ . MODIFICATION TO PILOT PROGRAM TO ACCELERATE DEPARTMENT OF DEFENSE SBIR AND STTR AWARDS.**

Section 9(hh)(2) of the Small Business Act (15 U.S.C. 638(hh)(2)) is amended by inserting “and each Secretary of a military department” before “shall establish”.

AMENDMENT NO. 171 OFFERED BY MR. MCGOVERN  
OF MASSACHUSETTS

Add at the end of subtitle A of title VII the following new section:

**SEC. \_\_\_\_ . EXPANSION OF WOUNDED WARRIOR SERVICE DOG PROGRAM.**

Section 745 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (10 U.S.C. 1071 note) is amended—

(1) by redesignating subsection (b) as subsection (c); and

(2) by inserting after subsection (a) the following new subsection:

“(b) GRANT AUTHORITY.—

“(1) IN GENERAL.—In carrying out the Wounded Warrior Service Dog Program, the Secretary of Defense shall award grants on a competitive basis directly to eligible entities in accordance with this subsection.

“(2) ELIGIBLE ENTITIES.—To be eligible to receive a grant under this subsection, an entity shall be a nonprofit organization, the primary function of which is raising, training, and furnishing assistance dogs.

“(3) APPLICATIONS.—An eligible entity desiring a grant under this subsection shall submit to the Secretary of Defense an application at such time, in such manner, and containing such information and assurances as such Secretary determines appropriate.

“(4) CONSIDERATION FOR GRANT AMOUNT.—In determining the amount of a grant awarded under this subsection, such Secretary shall consider—

“(A) the merits of the application submitted pursuant to paragraph (3);

“(B) whether, and to what extent, there is demand by covered members or covered vet-

erans for assistance dogs provided by the eligible entity desiring such grant; and

“(C) the capacity and capability of such eligible entity to raise and train assistance dogs to meet such demand.

(5) USE OF FUNDS.—An eligible entity awarded a grant under this subsection shall use such grant to plan, design, establish, or operate a program to furnish assistance dogs to covered members and covered veterans, or any combination thereof.

“(6) LIMITATION ON GRANT AMOUNT.—The amount of a grant awarded under this subsection may not exceed \$2,000,000.”.

AMENDMENT NO. 172 OFFERED BY MR. MEEKS OF  
NEW YORK

Page 354, strike lines 8 through 11 and insert the following:

(C) The access to adequate telehealth resources, including—

(i) for members described in subparagraph (B) and immediate family members (including military spouses), including access to equipment, bandwidths, and platforms used to deliver care; and

(ii) through the use of partnerships, consultation, and collaboration with private sector organizations and institutions, including with respect to using telehealth to provide mental health care.

AMENDMENT NO. 173 OFFERED BY MR. MENENDEZ  
OF NEW JERSEY

Add at the end of subtitle C of title XVIII the following:

**SEC. 1535. IMPROVING OUTREACH RELATED TO CYBERSECURITY JOB PREPARATION.**

The Secretary of Defense shall make every reasonable effort to improve outreach to inform departing servicemembers, whether active duty or reserve, of the availability of credentialing opportunities related to cyber security, including improving the searchability functions of online resources for career training related to cybersecurity, as well as ensuring that Skillbridge includes a notice for all military members interested in cybersecurity job opportunities.

The CHAIR. Pursuant to House Resolution 582, the gentleman from Alabama (Mr. ROGERS) and the gentleman from Washington (Mr. SMITH) each will control 10 minutes.

The Chair recognizes the gentleman from Alabama.

Mr. ROGERS of Alabama. Mr. Chairman, I have no speakers. I reserve the balance of my time.

Mr. SMITH of Washington. Mr. Chair, I yield 2 minutes to the gentlewoman from Texas (Ms. GARCIA).

Ms. GARCIA of Texas. Mr. Chair, I thank my colleague and friend and all the members of the Armed Services Committee for allowing me to encourage my colleagues to support amendments 723 and 731 of the NDAA.

Amendment 723 offers whistleblower protections in investigations considering evidence. We certainly want to protect those who are courageous enough to come forward, including preventing undue, adverse, and retaliatory personnel actions by their employers within DOD.

Amendment 731 is the Bereavement Leave for All amendment. This commonsense, plain and simple amendment will expand the definition of family members in bereavement policies to include nonbiological family members such as foster and adopted children.



Again, this is common sense and goes to just keeping families together in their very time of need. We do not want families in a situation where they lost a loved one and they are not allowed leave because they are not a blood child.

It is my hope that my colleagues support both amendments that afford our servicemembers and civilians the same protections and rights that we would want in their positions.

Mr. ROGERS of Alabama. Mr. Chairman, I have no additional speakers.

Mr. Chairman, I reserve the balance of my time.

Mr. SMITH of Washington. Mr. Chairman, I have no additional speakers either so, once again, I will urge support for the en bloc amendment, and I yield back the balance of my time.

□ 1530

Mr. ROGERS of Alabama. Mr. Chairman, I have no additional speakers, and I urge my colleagues to vote for the en bloc amendments.

Mr. Chairman, I yield back the balance of my time.

The CHAIR. The question is on the amendments en bloc No. 3 offered by the gentleman from Alabama (Mr. ROGERS).

The en bloc amendments were agreed to.

AMENDMENTS EN BLOC NO. 4 OFFERED BY MR. ROGERS OF ALABAMA

Mr. ROGERS of Alabama. Mr. Chair, pursuant to House Resolution 582, I offer amendments en bloc.

The CHAIR. The Clerk will designate the amendments en bloc.

Amendments en bloc No. 4 consisting of amendment Nos. 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, and 235, printed in part B of House Report 118-141, offered by Mr. ROGERS of Alabama:

AMENDMENT NO. 174 OFFERED BY MS. MENG OF NEW YORK

Page 728, line 3, insert "and a free, peaceful, and prosperous Indo-Pacific region" before the period at the end.

AMENDMENT NO. 175 OFFERED BY MS. MENG OF NEW YORK

At the end of subtitle D of title XII, add the following:

**SEC. 1235. REPORT ON THE SECURITY RELATIONSHIP BETWEEN THE UNITED STATES AND THE HELLENIC REPUBLIC.**

(a) IN GENERAL.—Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense and the Secretary of State shall jointly submit to the appropriate congressional committees a report on the security relationship between the United States and the Hellenic Republic.

(b) REPORT CONTENTS.—The report required under subsection (a) shall include the following:

(1) A description of the basing rights granted to the United States under the updated U.S.-Greece Mutual Defense Cooperation Agreement (MDCA) signed October 14, 2021.

(2) A description of United States activities and investment on the bases covered in the MDCA since such date.

(3) An analysis of the potential for additional bases or expanded United States military presence in the Hellenic Republic, particularly on Greek islands.

(4) An assessment of the status of the security cooperation mandated by subtitle B of title XIII of division A of the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117-81; 135 Stat. 1999; relating to the United States-Greece Defense and Interparliamentary Partnership Act of 2021).

(c) DEFINITION.—In this section, the term "appropriate congressional committees" means—

(1) the congressional defense committees; and

(2) the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives.

AMENDMENT NO. 176 OFFERED BY MS. MENG OF NEW YORK

Add at the end of subtitle G of title V the following:

**SEC. 5. ACCESS TO ARMY TRAINING REQUIREMENTS AND RESOURCES SYSTEM ON A PERSONAL INTERNET-ENABLED DEVICE.**

(a) ACCESS.—

(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of the Army shall ensure, subject to paragraph (2), that a member of the reserve components of the Army may access the Army Training Requirements and Resources System using a personal internet-enabled device.

(2) EXCEPTION.—The Secretary of the Army may restrict access to the Army Training Requirements and Resources System on personal internet-enabled devices if the Secretary determines such restriction is necessary to ensure the security and integrity of information systems and data of the United States.

(b) ARMY TRAINING REQUIREMENTS AND RESOURCES SYSTEM DEFINED.—In this section, the term "Army Training Requirements and Resources System" means the online, real-time information management system of the Army used to catalogue and manage training courses, or any successor to such system.

AMENDMENT NO. 177 OFFERED BY MRS. MILLER OF ILLINOIS

At the end of subtitle G of title X, insert the following:

**SEC. 10. SENSE OF CONGRESS REGARDING REMOVAL OF PRIESTS FROM WALTER REED MEDICAL HOSPITAL.**

It is the sense of Congress that—

(1) the provision of pastoral care by priests and religious leaders is vital for the spiritual and emotional well-being of military personnel and their families;

(2) Department of Defense medical facilities, including Walter Reed Medical Hospital, play a critical role in providing healthcare services to the military community;

(3) recent reports indicate that priests providing pastoral care at Walter Reed Medical Hospital were unexpectedly removed, disrupting the availability of spiritual support for patients and their families;

(4) the sudden removal of priests from Walter Reed Medical Hospital raises concerns about the effect on the religious and spiritual needs of patients during their healing process;

(5) priests offer invaluable guidance, comfort, and solace, and their presence is essential for individuals facing physical and emotional challenges; and

(6) the Department of Defense should investigate the circumstances surrounding the

removal of priests from Walter Reed Medical Hospital and to take appropriate measures to ensure that patients have access to pastoral care services without interruption.

AMENDMENT NO. 178 OFFERED BY MRS. MILLER-MEEKS OF IOWA

At the end of subtitle E of title III, add the following new section:

**SEC. 367. REPORT ON ELECTRONIC WASTE CONTAINING CRITICAL MINERALS.**

(a) REPORT.—Not later than one year after the date of enactment of this Act, the Secretary of Defense shall submit to the appropriate congressional committees a report on the electronic waste of the Department of Defense that contains rare earth elements and other critical minerals. Such report shall include information on—

(1) types of electronic waste, such as shredded hard drives and other data storage devices, from which rare earth elements and other critical minerals could be extracted, and the types of technologies that could be used for extraction, including proven, commercial acid-free dissolution recycling technology and green chemistry technology; and

(2) whether and how rare earth elements and other critical minerals extracted from electronic waste, could be returned to the domestic supply chain or United States stockpile of such elements and minerals.

(b) DEFINITION.—In this section:

(1) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term "appropriate congressional committees" means—

(A) the Committee on Armed Services of the Senate;

(B) the Committees on Armed Services of the House of Representatives;

(C) the Committee on Health, Education, Labor, and Pensions of the Senate; and

(D) the Committee on Energy and Commerce of the House of Representatives.

(2) CRITICAL MINERAL.—The term "critical mineral" has the meaning given such term in section 7002(a) of the Energy Act of 2020 (30 U.S.C. 1606(a)).

(3) RARE EARTH ELEMENTS.—The term "rare earth elements" means neodymium, praseodymium, dysprosium, and terbium.

AMENDMENT NO. 179 OFFERED BY MR. MILLS OF FLORIDA

At the end of subtitle B of title XVIII, add the following new section:

**SEC. . REPORT ON EXPEDITING FIGHTER AIRCRAFT SALES TO ISRAEL.**

(a) SENSE OF THE CONGRESS.—It is the sense of the Congress that maintaining Israel's defense capabilities is a priority for national security interests of the United States, including the upgrading and sale of F-15s and F-35s to Israel.

(b) REPORT.—

(1) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall submit the report described in paragraph (2) to the congressional defense committees, the Foreign Affairs Committee in the House of Representatives, and the Foreign Relations Committee in the Senate.

(2) REPORT DESCRIBED.—The report shall contain the following contents:

(A) The current state of, and delivery schedule for, the sale or transfer of F-15s and F-35s to Israel.

(B) A review of measures that could increase the overall production rate of these aircraft as appropriate or expedite the delivery schedule.

(c) FORM.—This report shall be transmitted in an unclassified manner and may contain a classified annex.

AMENDMENT NO. 180 OFFERED BY MR. MOLINARO OF NEW YORK

At the end of subtitle B of title I, add the following new section:

**SEC. 1. REPORT ON BLACK HAWK HELICOPTER PROGRAM.**

(a) **REPORT REQUIRED.**—Not later than 30 days after the date on which the budget of the President for fiscal year 2025 is submitted to Congress pursuant to section 1105 of title 31, United States Code, the Secretary of the Army shall submit to the congressional defense committees a report on Block II of the Black Hawk helicopter program of the Army.

(b) **ELEMENTS.**—The report under subsection (a) shall include the following:

(1) Identification of the level of funding requested for the Black Hawk Block II program for the period of fiscal years 2025 through 2029 set forth separately by fiscal year and appropriations account.

(2) Requirements for the program that are sufficient to ensure the Black Hawk helicopters of the Army are systematically modernized to address obsolescence and provide capabilities that ensure relevance in the joint all domain operational environment.

(3) A program acquisition strategy.

AMENDMENT NO. 181 OFFERED BY MR. MOLINARO OF NEW YORK

Page 304, line 2, strike “and” at the end.

Page 304, line 4, add “and” at the end.

Page 304, after line 4, insert the following:

(C) Ensuring the safety and well-being of children with intellectual and developmental disabilities;

AMENDMENT NO. 182 OFFERED BY MR. MOLINARO OF NEW YORK

At the end of subtitle D of title II, add the following new section:

**SEC. 2. UPDATES TO NATIONAL BIODEFENSE STRATEGY.**

(a) **UPDATES REQUIRED.**—The Secretary of Defense and the Secretary of Health and Human Services shall revise and update the most recent version of the national biodefense strategy and associated implementation plan required under section 1086 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 6 U.S.C. 104). In revising and updating the strategy and implementation plan, the Secretaries shall address—

(1) current and potential biological threats against the United States, both naturally occurring and man-made, either accidental or deliberate;

(2) the potential for catastrophic biological threats; and

(3) such other matters as the Secretaries determine appropriate.

(b) **REPORT.**—Not later than one year after the date of the enactment of this Act the Secretary of Defense and the Secretary of Health and Human Services shall jointly submit to the appropriate congressional defense committees the updated strategy and implementation plan required under subsection (a).

(c) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” has the meaning given that term in section 1086(f) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328; 6 U.S.C. 104).

AMENDMENT NO. 183 OFFERED BY MR. MOLINARO OF NEW YORK

At the end of subtitle C of title VII, insert the following:

**SEC. 7. COMPTROLLER GENERAL REPORT ON EXCEPTIONAL FAMILY MEMBER PROGRAM.**

The Comptroller General of the United States shall conduct a study, and submit to the Secretary of Defense and Congress a report, on how the Exceptional Family Member Program currently supports members of the Armed Forces and children with intellec-

tual and developmental disabilities, including any limitations in the resources available under such Program that affect the delivery of necessary services and information for such members and their children, how to improve Program outcomes, and how mental health and other support services could be further integrated in the delivery of care under the Program.

AMENDMENT NO. 184 OFFERED BY MR. MOLINARO OF NEW YORK

At the end of subtitle C of title VII, insert the following:

**SEC. 7. PERIODIC REPORTS ON TRICARE COVERAGE OF NARCAN.**

The Secretary of Defense shall submit to Congress periodic reports on how the Department of Defense is ensuring adequate full TRICARE coverage of Narcan (Naloxone) for Members of the Armed Forces and their families.

AMENDMENT NO. 185 OFFERED BY MR. MOLINARO OF NEW YORK

At the end of subtitle C of title VII, insert the following:

**SEC. 7. REPORT ON TRICARE AND CHAMPVA IN-HOME AND NURSING CARE.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on any discrepancies between in-home and nursing care provided under TRICARE and CHAMPVA.

AMENDMENT NO. 186 OFFERED BY MR. MOSKOWITZ OF FLORIDA

At the end of subtitle C of title VII, insert the following:

**SEC. 7. STUDY ON EFFECT OF CANCER DRUG SHORTAGES.**

The Secretary of Defense shall conduct a study on the effect of the cancer drug shortage on veterans and members of the Armed Forces.

AMENDMENT NO. 187 OFFERED BY MR. MOULTON OF MASSACHUSETTS

At the end of subtitle E of title I, add the following new section:

**SEC. 1. REPORT ON DIVESTMENT OF MAJOR WEAPON SYSTEMS.**

(a) **REPORT REQUIRED.**—Concurrent with the submission to Congress of the budget of the President for fiscal year 2025 pursuant to section 1105(a) of title 31, United States Code, the Secretary of Defense shall submit to the congressional defense committees a report that—

(1) identifies each major weapon system the Secretary proposes to divest in the period of five fiscal years following the date of the report; and

(2) for each proposed divestment, includes an explanation of—

(A) the timeline for the divestment;

(B) any cost savings associated with the divestment;

(C) the rationale for the divestment; and

(D) the expected status of the weapon system after divestment.

(b) **MAJOR WEAPON SYSTEM DEFINED.**—In this section, the term “major weapon system” has the meaning given that term in section 3455(f) of title 10, United States Code.

AMENDMENT NO. 188 OFFERED BY MR. MOYLAN OF GUAM

At the end of subtitle C of title XVIII, add the following:

**SEC. . REPORT ON PORT AUTHORITY OF GUAM CAPACITY.**

Not later than March 1, 2024, the Secretary of Defense shall submit to Congress a report on the reliability and capacity of the Port Authority of Guam to support Department of Defense operations in Guam and shall include in such report an assessment of—

(1) the capacity of the Port Authority of Guam to address shipping demands of the Department of Defense;

(2) the feasibility and costs associated with dredging at the wharf of the Port Authority of Guam and the impact of such dredging to the Department of Defense with respect to—

(A) the size of the vessels that such dredging would allow for shipping into Guam; and

(B) whether such dredging would result in savings to the Department;

(3) the feasibility of such dredging, including a description of—

(A) what such dredging would entail;

(B) the process to relocate and preserve coral;

(C) the types of environmental studies needed; and

(D) timelines associated with such dredging; and

(4) whether such dredging would address the readiness and mission considerations of the Department of Defense.

AMENDMENT NO. 189 OFFERED BY MR. MOYLAN OF GUAM

At the end of subtitle C of title XVIII, add the following:

**SEC. . REPORT ON UTILITY REQUIREMENTS IN GUAM.**

Not later than March 1, 2024, the Secretary of Defense shall submit to Congress a report on the utility requirements in Guam that are necessary to support Department of Defense missions and shall include in such report an assessment of—

(1) the reliability of power utility poles in Guam with respect to military readiness and mission considerations and the extent to which such utility poles can sustain inclement weather conditions and acts of mother nature;

(2) the feasibility and costs associated with the construction of underground power supplies with respect to the reliability and capacity of the demand of the Department of Defense;

(3) the reliability of the water and wastewater infrastructure in Guam with respect to military readiness and mission considerations; and

(4) the feasibility and costs associated with investing to improve such infrastructure with respect to the reliability and capacity of the demand of the Department of Defense.

AMENDMENT NO. 190 OFFERED BY MR. NEGUSE OF COLORADO

At the end of subtitle G of title V, add the following new section:

**SEC. 5. MILITARY VEHICLE OPERATOR TRAINING PROGRAM.**

(a) **ESTABLISHMENT OF TRAINING CURRICULUM.**—

(1) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish a standardized training curriculum for military vehicle operations, encompassing both classroom and practical training components.

(2) **DEVELOPMENT.**—The training curriculum under paragraph (1) shall be developed in collaboration with subject matter experts, experienced members of the Armed Forces, and relevant stakeholders, and shall cover essential topics such as vehicle dynamics, safety procedures, hazard recognition and avoidance, defensive driving techniques, and vehicle recovery methods.

(3) **UPDATES.**—The Secretary of Defense shall ensure that the training curriculum under paragraph (1) is regularly updated to incorporate emerging best practices and technological advancements in military vehicle operations.

(b) **CERTIFICATION PROGRAM.**—

(1) **IN GENERAL.**—The Secretary of Defense shall establish a certification program to validate the proficiency of members of the Armed Forces in military vehicle operations.



(2) DESIGN OF PROGRAM.—The certification program shall be designed to ensure that all members of the Armed Forces, regardless of deployment status, receive adequate training in military vehicle operations before being assigned to operational duty.

(3) ASSESSMENTS.—The certification program shall include written exams, practical assessments, and evaluations of demonstrated competence.

(4) NOTICE OF COMPLETION.—Notice shall be issued to members of the Armed Forces who successfully complete the training program and meet the established proficiency criteria.

(c) DEADLINES.—

(1) DEADLINE FOR COMMENCEMENT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall commence the development and implementation of the training curriculum under subsection (a) and the certification program under subsection (b).

(2) DEADLINE FOR FULL INTEGRATION.—Not later than three years after the date of the enactment of this Act, the training curriculum under subsection (a) and the certification program under subsection (b) shall be fully integrated into military training programs.

(d) TRAINING DELIVERY METHODS.—In carrying out this section, the Secretary of Defense shall—

(1) develop a comprehensive and interactive training methodology that combines traditional classroom instruction with hands-on, practical training exercises;

(2) encourage the use of modern training technologies, simulators, and realistic training environments to enhance effectiveness of the training program; and

(3) ensure that training materials are up-to-date, accessible, and tailored to the specific vehicle types and operational environments members of the Armed Forces are likely to encounter.

(e) INFORMATION COLLECTION AND EVALUATIONS.—In carrying out this section, the Secretary of Defense shall—

(1) update reporting mechanisms used to collect and analyze data related to military vehicle incidents, including vehicle roll-overs, and the causes of such incidents;

(2) conduct regular evaluations of the effectiveness of the training under this section in reducing incidents and improving the proficiency of military vehicle operators; and

(3) promptly implement any recommendations for program improvements based on the results of such data and evaluations.

AMENDMENT NO. 191 OFFERED BY MR. NEGUSE OF COLORADO

At the end of subtitle G of title V, add the following new section:

**SEC. 5. MILITARY TRAINING AND COMPETENCY DATABASE.**

(a) ESTABLISHMENT OF DATABASE.—

(1) ESTABLISHMENT.—The Secretary of Defense shall establish—

(A) a centralized database, to be known as the “Military Training and Competency Database” (referred to in this section as the “Database”), to record and maintain information relating to training performed by members of the Armed Forces; and

(B) a process to make the information in the database available to States and potential employers to assist in determining if the training provided to a member or former member of the Armed Forces satisfies civilian licensing and certification requirements.

(2) CONTENTS.—The Database shall include following information for each member of the Armed Forces:

(A) Name, rank, and military service identification number.

(B) Branch of service and specialty.

(C) Details of completed training courses, certifications, and qualifications.

(D) Any other information the Secretary determines appropriate.

(3) AVAILABILITY OF INFORMATION.—The Secretary of Defense shall establish a process to make the information contained in the Database available to States and other employers upon request to assist such States and employers in verifying whether the training and qualifications of a member or former member of the Armed Forces satisfies relevant civilian licensing or certification requirements.

(4) SECURITY AND ACCESSIBILITY.—The Secretary of Defense shall ensure that the Database is secure, easily accessible, and regularly updated to reflect the training and qualifications acquired by members of the Armed Forces.

(b) COMPETENCY REPORTS.—

(1) IN GENERAL.—Based on the information in the Database the Secretary of Defense shall provide to each member of the Armed Forces a document that outlines the training and qualifications acquired by a member while serving in the Armed Forces. Such document shall be known as a “competency report”.

(2) FORMAT AND CONTENTS.—The Secretary of Defense shall develop a standardized format for competency reports, which shall include, at a minimum, the following information:

(A) Relevant personal details about the member.

(B) Description of training courses, certifications, and qualifications obtained.

(C) Date and duration of each completed training.

(D) Authorized signatures and other necessary authentication.

(3) AVAILABILITY.—Competency reports shall be provided to members of the Armed Forces upon their separation or retirement from the Armed Forces.

(c) IMPLEMENTATION.—

(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall establish the necessary regulations, procedures, and timelines for the implementation of this section.

(2) RESOURCES.—The Secretary of Defense shall allocate sufficient resources to ensure the effective establishment, maintenance, and accessibility of the Database and the development and distribution of competency reports to members of the Armed Forces.

(d) REPORT TO CONGRESS.—Not later than two years after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the implementation and effectiveness of the Database and any recommendations of the Secretary for improving the Database. The report shall include feedback and recommendations from States and other employers regarding the usability and accuracy of the Database and the competency reports described in subsection (b).

AMENDMENT NO. 192 OFFERED BY MR. NEGUSE OF COLORADO

At the end of subtitle D of title III, add the following new section:

**SEC. 3. RESPONSIVENESS TESTING OF DEFENSE LOGISTICS AGENCY PHARMACEUTICAL CONTRACTS.**

The Director of the Defense Logistics Agency shall modify Defense Logistics Agency Instructions 5025.03 and 3110.01—

(1) to require Defense Logistics Agency Troop Support to coordinate annually with customers in the military departments to conduct responsiveness testing of the Defense Logistics Agency’s contingency contracts for pharmaceuticals; and

(2) to include the results of that testing, as reported by customers in the military departments, in the annual reports of the Warstopper Program.

AMENDMENT NO. 193 OFFERED BY MR. NEGUSE OF COLORADO

Add at the end of subtitle J of title V the following new section:

**SEC. . STUDY AND REPORT ON REFORMS TO CERTAIN GRACE PERIODS UNDER TRANSITION ASSISTANCE PROGRAM OF THE DEPARTMENT OF DEFENSE.**

(a) STUDY.—The Undersecretary of Defense for Personnel and Readiness shall conduct a comprehensive study on military grace period reforms, specifically focusing on the impact of unit tasking during TAP on the ability of servicemembers to transition to civilian life. The study shall include the following elements:

(1) A review of the current practices within the military branches regarding unit tasking during TAP and its effect on service members’ transition process.

(2) An analysis of the challenges faced by service members when balancing their primary duties with the demands of TAP including the impact on their mental health, family life, and overall preparedness for civilian life.

(3) An assessment of current military grace periods that allow for unplanned periods of leave, temporary duty, deployments, or other unplanned periods of non-availability, and an evaluation of the effectiveness of the such current military grace periods.

(4) Recommendations for the creation of a code or policy that allows servicemembers who are currently enrolled in TAP to report in only to their respective command, ensuring that such servicemembers can fully focus on the transition process.

(5) A description of any necessary resources, support systems, or additional training required to implement the proposed reforms effectively.

(6) Any other relevant information or recommendations deemed necessary by the Undersecretary of Defense to improve TAP and facilitate a successful transition for servicemembers.

(b) REPORT.—Not later than one year after the date of the study, the Under Secretary of Defense for Personnel and Readiness shall submit to the Committees on Armed Services of the House of Representative and the Senate a report that includes—

(1) the findings, conclusions, and recommendations resulting from the study under subsection (a); and

(2) a comprehensive plan of action, including proposed timelines, milestones, and resource requirements, for the implementation of the recommended military grace period reforms under such subsection.

(c) COORDINATION.—The Undersecretary of Defense for Personnel and Readiness may request and utilize the support of other relevant government agencies, as appropriate, in conducting such study.

(d) DEFINITIONS.—In this section:

(1) The term “military grace period reforms” refers to a set of changes or amendments made to existing laws or policies that establish a designated period of time, commonly known as a grace period, during certain administrative processes or restrictions that may apply to service members in transition.

(2) The term “TAP” means the Transition Assistance Program of the Department of Defense under sections 1142 and 1144, of title 10, United States Code.

AMENDMENT NO. 194 OFFERED BY MR. NEGUSE OF COLORADO

At the end of subtitle C of title VII, add the following:

**SEC. \_\_\_\_ . HOUSING ACCOMMODATIONS FOR MILITARY FAMILIES ON HOUSING WAITLISTS.**

(a) **WAITLIST ACCOMMODATIONS.**—The Secretary of Defense shall provide to members of the Armed Forces and their dependents who, when undergoing a permanent change of station, are placed on a waitlist for on-base housing for a period of more than 10 days following the date of arrival at the new location, temporary accommodations for the entire duration of such period appropriate for the total size and composition of the family of the member and at a rate not to exceed the basic allowance for housing calculated for such member under section 403 of title 37, United States Code.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report containing—

(1) installation-specific data on the number of members of the Armed Forces and their dependents on military housing waitlists;

(2) an identification of the time spent by each such member and their dependents awaiting appropriate housing accommodations;

(3) an analysis of the factors that are creating the need for such waitlists; and

(4) an assessment of the causes of waitlist durations that exceed 10 days.

AMENDMENT NO. 195 OFFERED BY MR. NEGUSE OF COLORADO

Add at the end of subtitle C of title VII the following:

**SEC. 7 \_\_\_\_ . REPORT ON ACCESS OF TRICARE BENEFICIARIES TO NETWORK RETAIL PHARMACIES.**

(a) **REPORT REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report evaluating beneficiary access to TRICARE network pharmacies under the TPharm5 contract and changes in beneficiary access versus the TPharm4 contract.

(b) **ELEMENTS.**—The report required under subsection (a) shall include the following:

(1) An analysis of pharmacy access in rural areas under such contracts, including:

(A) The number of TRICARE beneficiaries and number of TRICARE network retail pharmacies located in rural areas.

(B) The average drive time to the nearest TRICARE network retail pharmacy for a beneficiary residing in rural areas.

(C) The number of beneficiaries who live farther than a 15-minute drive to a TRICARE retail network pharmacy.

(D) An assessment of medication compliance rates for beneficiaries residing in rural areas for the three years prior to October 24, 2022 compared to the period-to-date following October 24, 2022.

(2) An analysis of TRICARE retail pharmacy network capabilities under such contracts, including the number of network pharmacies offering—

(A) long-term care services;

(B) prescription drug compounding services; and

(C) home infusion therapy services.

(3) An analysis of affected beneficiaries and their use of the TRICARE Pharmacy program under TPharm4 and TPharm5, including:

(A) Data on affected beneficiaries' use of MTF pharmacies, TRICARE mail order program, Accredo, departed retail pharmacies, network retail pharmacies.

(B) An assessment of medication compliance rates for affected beneficiaries for the three years prior to October 24, 2022 compared to the period-to-date following October 24, 2022.

(C) Data on affected beneficiaries' use of pharmacies that offer long-term care serv-

ices, compound pharmacies, home infusion therapy.

(D) The number of affected beneficiaries and number of total TRICARE beneficiaries by age group: Under age 18, 18-24, 25-44, 45-64, 65-79, 80 and older.

(4) An analysis on the effect on long-term care residents under TPharm4 and TPharm5, including:

(A) The number of beneficiaries who filled at least one prescription at a pharmacy that provides long-term care services.

(B) The number of beneficiaries who filled prescriptions at a single long-term care pharmacy only with no prescriptions filled via mail order, MTF pharmacy, or another retail pharmacy.

(5) An analysis of non-network pharmacy use by TRICARE beneficiaries under TPharm4 and TPharm5, disaggregated by rural beneficiaries, non-rural beneficiaries, affected beneficiaries, rural affected beneficiaries, and non-rural affected beneficiaries:

(A) The number of beneficiaries who used a non-network pharmacy.

(B) The number of non-network claims submitted.

(C) For all non-network claims submitted—

(i) the average TRICARE allowed amount per prescription;

(ii) the average TRICARE amount paid per prescription; and

(iii) the average beneficiary out-of-pocket cost per prescription.

(h) **DEFINITIONS.**—In this section:

(1) The term “affected beneficiary” means a beneficiary who filled at least one prescription in the year preceding October 24, 2022 at a departed pharmacy.

(2) The term “beneficiary” has the meaning given that term in section 1074g(i) of title 10, United States Code.

(3) The term “departed retail pharmacy” means a retail pharmacy that participated in the TRICARE network in September, 2022 but left the network with the transition to the TPharm5 contract.

(4) The term “network pharmacy” means a retail pharmacy described in section 1074g(a)(2)(E)(ii) of title 10, United States Code.

(5) The term “rural”—

(A) with regards to a location, has the meaning given such term in section 343(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1991(a)); and

(B) with regards to a beneficiary, has the meaning used by the Secretary of Defense in the administration of section 1074g of title 10, United States Code.

(6) The term “TPharm4” means the period covered by the 4th Generation pharmacy contract under TRICARE prior to October 24, 2022 when the retail network reduction went into effect.

(7) The term “TPharm5” means the period covered by 5th Generation pharmacy contract under TRICARE to date.

AMENDMENT NO. 196 OFFERED BY MR. NORMAN OF SOUTH CAROLINA

At the end of subtitle I of title V, insert the following:

**SEC. 5 \_\_\_\_ . AUTHORIZATION FOR AWARD OF MEDAL OF HONOR TO JAMES CAPERS, JR. FOR ACTS OF VALOR AS A MEMBER OF THE MARINE CORPS DURING THE VIETNAM WAR.**

(a) **AUTHORIZATION.**—Notwithstanding the time limitations specified in sections 8298(a) and 8300 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the President is authorized to award the Medal of Honor, under section 8291 of such title, to

James Capers, Jr. for the acts of valor described in subsection (b).

(b) **ACTS OF VALOR DESCRIBED.**—The acts of valor described in this subsection are the actions of James Capers, Jr., as a member of the Marine Corps, during the period of March 31 through April 3, 1967, during the Vietnam War, for which he was previously awarded the Silver Star.

AMENDMENT NO. 197 OFFERED BY MR. NORMAN OF SOUTH CAROLINA

At the end of subtitle C of title X, insert the following:

**SEC. 10 \_\_\_\_ . SENSE OF CONGRESS REGARDING NAMING OF NAVAL VESSEL AFTER MAJOR JAMES CAPERS, JR.**

(a) **SENSE OF CONGRESS.**—It is the sense of Congress that the Secretary of the Navy should name a vessel of the United States Navy the “U.S.S. Major James Capers Jr.” in honor of Major James Capers, Jr., for the acts of valor described in subsection (b).

(b) **ACTS OF VALOR DESCRIBED.**—The acts of valor described in this subsection are the actions of James Capers, Jr., as a member of the Marine Corps, during the period of March 31 through April 3, 1967, during the Vietnam War, for which he was previously awarded the Silver Star.

AMENDMENT NO. 198 OFFERED BY MR. NORMAN OF SOUTH CAROLINA

Insert in the appropriate place in title XVIII of division A the following:

**SEC. 18 \_\_\_\_ . DISCLOSURE REQUIREMENTS FOR PERSONS PERFORMING RESEARCH OR DEVELOPMENT PROJECTS FOR DEPARTMENT OF DEFENSE.**

(a) **RESEARCH AND DEVELOPMENT PROJECTS.**—Section 4001 of title 10, United States Code, is amended by adding at the end the following new subsection:

“(e) **DISCLOSURE REQUIREMENTS.**—Whenever issuing a statement, press release, request for proposals, bid solicitation, or other document describing a project or program that is funded in whole or in part with Federal funding, a person performing a research or development project under paragraph (1) or (5) of subsection (b) shall clearly state the following:

“(1) The percentage of the total costs of the program or project financed with Federal funding.

“(2) The dollar amount of Federal funds obligated for the project or program.

“(3) The percentage and dollar amount of the total costs of the project or program that will be financed from nongovernmental sources.”.

(b) **COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS UNDER STEVENSON-WYDLER TECHNOLOGY INNOVATION ACT OF 1980.**—Section 4026 of such title is amended—

(1) by striking “The Secretary of Defense” and inserting the following:

“(a) **AUTHORITY.**—The Secretary of Defense”;

(2) in subsection (a), as designated by paragraph (1), in the second sentence, by striking “Technology may” and inserting the following:

“(b) **TECHNOLOGY TRANSFER.**—Technology may”;

(3) by adding at the end the following new subsection:

“(c) **DISCLOSURE REQUIREMENTS.**—Whenever issuing a statement, press release, request for proposals, bid solicitation, or other document describing a project or program that is funded in whole or in part with Federal funding, a person performing a research or development project pursuant to a cooperative research and development agreement entered into under subsection (a) shall clearly state the following:

“(1) The percentage of the total costs of the program or project financed with Federal funding.

“(2) The dollar amount of Federal funds obligated for the project or program.

“(3) The percentage and dollar amount of the total costs of the project or program that will be financed from nongovernmental sources.”.

(c) SENSE OF CONGRESS.—It is the sense of Congress that the Secretary of Defense should direct the operating divisions of the Department of Defense to design and implement processes to manage and administer grantees' compliance with the requirements added by this section, including determining to what extent to provide guidance to grantees on calculations.

AMENDMENT NO. 199 OFFERED BY MR. OBERNOLTE OF CALIFORNIA

Insert at the appropriate place in subtitle D of title XXVIII the following:

**SEC. 28. NONAPPLICABILITY OF CERTAIN NAVY INSTRUCTION TO JOHNSON VALLEY, SAN BERNARDINO COUNTY, CALIFORNIA.**

Section 2945(b) of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66) is amended by inserting “and notwithstanding the instruction number 11011.47D of the Secretary of the Navy issued on June 26, 2019 (or a subsequent similar instruction),” after “subtitle.”.

AMENDMENT NO. 200 OFFERED BY MS. OCASIO-CORTEZ OF NEW YORK

At the end of subtitle B of title III, add the following new section:

**SEC. 3. COMPTROLLER GENERAL REPORT ON ACCELERATION AND IMPROVEMENT OF ENVIRONMENTAL CLEANUP OF VIEQUES AND CULEBRA, PUERTO RICO.**

(a) REPORT REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Comptroller General of the United States shall submit to the congressional defense committees a report containing the results of a study conducted by the Comptroller General on the status of the Federal cleanup and decontamination process in the island-municipalities of Vieques and Culebra, Puerto Rico.

(b) CONTENTS.—The study shall include a comprehensive analysis of the following:

(1) The pace of ongoing cleanup and environmental restoration efforts in the former military training sites in Vieques and Culebra.

(2) Any potential alternatives to accelerate the completion of such efforts, including their associated costs.

(3) Any effects such alternatives might have on the public health and safety of island residents and steps that can be taken to mitigate risks.

(4) The views of residents of Vieques and Culebra regarding actions that should be taken to achieve the cleanup process more expeditiously and successfully.

(5) Any adverse health outcomes resulting from toxic matter at the sites or cleanup procedure in and avenues to compensate local communities for economic losses and medical costs incurred.

(6) The economic impact that the cleanup process has had on local residents due to restricted use of land for tourism and other activities and avenues to compensate local communities for economic losses.

AMENDMENT NO. 201 OFFERED BY MR. OGLES OF TENNESSEE

At the end of subtitle A of title XIII, add the following:

**SEC. . INVITATION TO TAIWAN TO THE RIM OF THE PACIFIC EXERCISE.**

Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall extend an invitation to the naval forces of Taiwan to fully participate in the

Rim of the Pacific exercise conducted in 2024.

AMENDMENT NO. 202 OFFERED BY MR. PANETTA OF CALIFORNIA

At the end of subtitle I of title V, insert the following:

**SEC. 5. AUTHORIZATION FOR AWARD OF THE MEDAL OF HONOR TO THOMAS H. GRIFFIN FOR ACTS OF VALOR AS A MEMBER OF THE ARMY DURING THE VIETNAM WAR.**

(a) ACTS OF VALOR DESCRIBED.—Congress recognizes the following acts of valor by Thomas Helmut Griffin:

(1) Thomas Helmut Griffin distinguished himself by valorous actions against overwhelming odds while serving as a captain in the Army, Senior Advisor, 4/5 Infantry Battalion, 2nd Infantry Division, Army of the Republic of Vietnam.

(2) From March 1, 1969 through March 3, 1969, during the Vietnam War, such battalion was ordered to forestall an imminent attack on Quang Ngai City threatened by units of the North Vietnamese Army (hereinafter, “NVA”). The 4/5 Battalion engaged unabatedly with an entrenched NVA regiment over the course of three days. Captain Griffin (hereinafter, “CPT Griffin”) risked his life and disregarded his personal safety, all above and beyond his duty, on some 20 occasions, to lead his battalion in the fight as well as direct gunships, air, and artillery strikes on the enemy positions.

(3) During the initial phase of battle, CPT Griffin made numerous trips across 50 meters of open ground, while under heavy automatic weapon, rocket, and small arms fire, to advise on the conduct of the battle and better direct strikes against enemy forces. Fearing slaughter of his soldiers, CPT Griffin, with one of his counterparts from the Army of the Republic of Vietnam (hereinafter, “ARVN”), charged directly into heavy enemy fire and assaulted a machine gun bunker. CPT Griffin continued these runs, despite the enemy shooting the heels off CPT Griffin’s boots.

(4) After taking out the NVA bunker, CPT Griffin brandished the captured machine gun and rocket launcher to exhort his battalion out of the kill zone and continue the assault into the enemy entrenchments while remaining exposed to heavy fire. CPT Griffin’s raw and intense close combat leadership galvanized his battalion to move out of the kill zone and continue their mission.

(5) CPT Griffin’s ARVN counterpart was struck by close fire, and CPT Griffin unhesitatingly carried the wounded commander to safety while shielding him with his own body against rocket and artillery fire. CPT Griffin proceeded to carry four more wounded soldiers to safety while protecting them with his own body, returning each time against devastating enemy fire. While leading the final attack, CPT Griffin was hit three times in the chest by enemy small arms fire, yet continued to lead at the forefront of his battalion until the mission was completed. Under CPT Griffin’s command and leadership, the 4/5 Battalion continued to reduce the enemy regiment’s fighting capacity.

(6) CPT Griffin’s personal leadership in intense close combat resulted in a major win for his battalion against overwhelming odds, killing 93 enemy soldiers and saving the lives of over 300 allied soldiers by galvanizing and leading them out of the kill zone.

(7) CPT Griffin’s selfless devotion to duty, his extraordinary heroism, conspicuous gallantry and intrepidity, and numerous risks of his life above and beyond the call of duty, are all in keeping with the highest traditions of the Army, and reflect great credit on himself, the Armed Forces, and the United States.

(b) FINDINGS.—Congress finds the following with regards to the original decision to award a Silver Star to Thomas Helmut Griffin:

(1) When awarding him the Silver Star, CPT Griffin’s chain of command was unaware of the full extent of his valorous actions and the numerous risks he took for his soldiers, all above and beyond the call of duty.

(2) Congress notes that although CPT Griffin was struck three times by enemy fire, and at one point was completely surrounded by the enemy, he continued to fight and lead his battalion against devastating and overwhelming enemy fire.

(3) Congress notes that CPT Griffin’s Commanding Officer, Colonel Dean E. Hutter (ret.), sent a letter to the Department of the Army dated November 6, 2013, in which he accounts for the revelation of additional, substantive and material evidence not known at the time of the decision to award the Silver Star, and in which he describes as compelling “the justice of upgrading CPT Griffin’s sustained and varied acts of combat valor to their rightful level of recognition, the Medal of Honor”.

(4) Congress further notes that Colonel Hutter issued a letter to former United States Representative Sam Farr on September 15, 2011, noting his support for an upgrade from a Silver Star to a Medal of Honor, having recognized CPT Griffin’s acts of valor as, “numerous, selfless demonstrations of personal risk in pressing a close-combat attack against a well-entrenched element of a battalion-size enemy formation”.

(c) AUTHORIZATION OF AWARD OF MEDAL OF HONOR TO THOMAS HELMUT GRIFFIN FOR ACTS OF VALOR AS A MEMBER OF THE ARMY DURING THE VIETNAM WAR.—

(1) AUTHORIZATION.—Notwithstanding the time limitations specified in section 7274 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the President is authorized to award the Medal of Honor, under section 7271 of such title, to Thomas Helmut Griffin for the acts of valor described in subsection (b).

(2) ACTS OF VALOR DESCRIBED.—The acts of valor described in this subsection are the actions of Thomas H. Griffin during the period of March 1 through March 3, 1969, while serving as a captain in the Army during the Vietnam War, for which he was previously awarded the Silver Star.

AMENDMENT NO. 203 OFFERED BY MR. PANETTA OF CALIFORNIA

At the end of subtitle C of title XVIII, add the following:

**SEC. 1859. PROMOTING THE MILTAX PROGRAM AND TAX PREPARATION SERVICES.**

(a) IN GENERAL.—The Secretary of Defense shall ensure that each member of an Armed Force under the jurisdiction of the Secretary of a military department receives, not later than March 1 of each calendar year, an annual written notice by mail, an electronic mail, or in person notice, electronic notification of the availability of the MilTax program and other tax preparation assistance programs furnished by the Secretary of Defense.

(b) REPORT.—Not later than the date which is 6 months after the date of the enactment of this Act, the Secretary of Defense shall submit a written report to Congress regarding the rates of participation by members described in subsection (a) in the programs described in such subsection.

AMENDMENT NO. 204 OFFERED BY MR. PANETTA OF CALIFORNIA

At the end of subtitle A of title XV, add the following new section:

**SEC. 15. UPDATED STRATEGY OF DEPARTMENT OF DEFENSE RELATING TO INFORMATION ENVIRONMENT.**

(a) IN GENERAL.—The Secretary of Defense, in coordination with the Commander of the United States Strategic Command and the Commander of the United States Cyber Command, shall develop a strategy that updates the strategy contained in the document of the Department of Defense titled “Joint Concept for Operating in the Information Environment” and dated July 25, 2018 (in this section referred to as the “updated strategy”).

(b) REQUIREMENTS.—The updated strategy shall—

(1) build upon the document of the Department of Defense titled “Joint Concept for Operating in the Information Environment” and dated July 25, 2018 and the goals outlined in the 2022 National Defense Strategy;

(2) provide for each of the activities under subsection (c);

(3) serve as the lead document for the Joint Force with respect to organizing and using information as a component of military strategy;

(4) establish consistency in the understanding of, and the conduct of operations in, the information environment across the Armed Forces;

(5) reflect changes in the information environment, and operations conducted in such environment, since 2018; and

(6) categorize information operations based on current uses in military campaigns, to enable better staffing, training, and funding for specific types of operations in the information environment.

(c) ELEMENTS.—The updated strategy shall include the following:

(1) The designation of information as a military domain, for the purpose of facilitating—

(A) improved treatment of the information domain within the National Defense Strategy;

(B) more effective tasking of roles and responsibilities within each Armed Force for the Secretaries concerned to meet objectives in the information environment;

(C) improved organization, with respect to the use of information as a tool for military purposes, of—

(i) forces across each Armed Force; and

(ii) the various combatant commands.

(2) The designation of specific categories for the various components of information operations as follows:

(A) A category to be known as “operations in the information environment”, inclusive of the components of information operations that—

(i) support the achievement of objectives at the tactical and operational levels; and

(ii) through such achievements, establish information operations as a national component of power, by contributing to the hard or soft power of the United States (such as the military capabilities or economic strength of the United States, respectively).

(B) A category to be known as “special information operations”, inclusive of the components of information operations that enable the Joint Force and interagency forces to address nontraditional problem sets, particularly with respect to—

(i) operations that occur in the gray zone; or

(ii) competition below the threshold of armed conflict.

(C) A category to be known as “long-term public diplomacy”, inclusive of the components of information operations that—

(i) require synchronized themes, messaging, symbols, and narratives, with long term organization incentive structures to achieve a coherent effect;

(ii) involve an organizational structure that incentivizes collaboration between the Department of Defense and other relevant Federal departments and agencies; and

(iii) prioritizes long-term public diplomacy.

(3) The establishment of working definitions for each of the categories listed in subparagraphs (A) through (C) of paragraph (2), taking into consideration the corresponding descriptions provided in such subparagraphs.

(4) An assessment of potential means to synchronize efforts between combatant commands that, as of the date of the enactment of this Act, offer information operations training to meet requirements established by the categorization of information operations proposed in paragraph (2), including—

(A) the Marine Corps Information Operations Command;

(B) the 16th Air Force;

(C) the Army 1st Information Operations Command; and

(D) the John F. Kennedy Special Warfare Center and School.

(d) INTERIM REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate an interim report on the implementation of this section, including—

(1) an interim plan for the updated strategy, to include a proposed implementation plan and a framework for the future submission of quarterly progress reviews under subsection (e)(4).

(2) any funding requirements to implement the updated strategy; and

(3) any other resources necessary to implement the updated strategy, as identified by the Secretary of Defense.

(e) DEADLINE; FINAL REPORT.—Not later than one year after the date of the enactment of this Act, and, with respect to the matter specified in paragraph (4), on a quarterly basis thereafter, the Secretary of Defense shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report containing—

(1) a copy of the completed updated strategy;

(2) an implementation plan for the updated strategy;

(3) an outline of an investment framework that identifies planning priorities and funding requirements to implement the updated strategy according to such plan; and

(4) a progress review with respect to the status of the implementation of the updated strategy.

**AMENDMENT NO. 205 OFFERED BY MR. PANETTA OF CALIFORNIA**

At the end of subtitle E of title XII, add the following new section:

**SEC. 12. INCLUSION OF SPECIAL OPERATIONS FORCES IN PLANNING AND STRATEGY RELATING TO THE ARCTIC REGION.**

(a) STRATEGY.—

(1) REQUIREMENT.—Not later than one year after the date of the enactment of this Act, the Commander of the United States Special Operations Command, in consultation with the Secretary of Defense and the Commander of the United States Northern Command, shall develop and submit to the Committees on Armed Services of the House of Representatives and the Senate a Special Operations Forces Arctic Security Strategy, applicable across each component of the special operations forces and within each Armed Force (in this section referred to as the “strategy”).

(2) REQUIREMENTS.—The strategy shall—

(A) build upon the findings of the report under section 1090(a)(3) of the National De-

fense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 113 note) and the 2022 National Defense Strategy;

(B) facilitate a consistent understanding of Arctic security priorities across the Department of Defense and a common understanding of the use and purpose of special operations forces for Arctic activities across the Armed Forces, combatant commands, and other relevant elements of the Department of Defense; and

(C) promote greater use and prioritization of special operations forces capabilities, particularly with respect to the special operations force of the Army, in Arctic security planning and coordination with Indigenous populations and High North allies and partners.

(b) ELEMENTS.—The strategy shall include the following:

(1) A plan for the leveraging of North American Indigenous Arctic populations, and the establishment of working definitions and parameters for cooperation with such populations in the following areas:

(A) Intelligence, surveillance, and reconnaissance gathering.

(B) Improved Arctic training and operation tactics, techniques, and procedures.

(C) Empowering local populations to create solutions to regional issues.

(D) Building resilience against invasion and occupation and enhancing deterrence capabilities.

(E) Improving the capacity of allies and partners to build capabilities in the region that produce advantages against adversaries.

(F) Building United States credibility for combat operations in the region.

(G) Demonstrating United States commitment to improving living standards in the region.

(H) Any other area the of the Commander of the United States Special Operations Command determines appropriate.

(2) A requirement that special operations forces achieve readiness with respect to not more than two Arctic environments.

(3) With respect to terminology and working definitions of the Department—

(A) a requirement that—

(i) the use of the terms “Arctic-capable” and “Arctic-ready” may no longer be used in any document or other material produced by the Department of Defense that outlines Arctic strategies;

(ii) the replacement terms “Arctic-trained” and “Arctic-proficient” shall be used in lieu of “Arctic-capable” and “Arctic-ready”, respectively; and

(iii) the Department shall provide clear definitions and readiness requirements for each replacement term under clause (ii).

(B) a review of terminology, and the use of such terminology, relating to military doctrinal readiness (such as the terms “trained” and “proficient”) in the Arctic context, to ensure that the Armed Forces meet operational expectations and may fully partake in joint-training exercises with allies and partners of the United States.

(4) A description of the conditions necessary to establish a standardized pathway for self-validation for each Armed Force that requires units to be Arctic capable, with such standardized pathway being tailored to each Armed Force but consistent with respect to shared terminology, an agreed upon list of Arctic environments, and agreed upon standards to become Arctic capable in each such environment.

(5) A requirement that the Commander of the United States Special Operations Command, in consultation with the Secretary of Defense and the Commander of the United States Northern Command, include in any future years plan for the Arctic Security Initiative required under section 1090(b)(2)(B) of

the National Defense Authorization Act for Fiscal Year 2022 (Public Law 117–81; 10 U.S.C. 113 note) the following:

(A) Updates on ongoing priorities for Arctic objectives of the special operations forces.

(B) Assessments of the integration of Arctic operations of the special operations forces, including the use of Indigenous approaches to domain awareness.

(C) A description of the activities and resources needed for the special operations forces to obtain readiness in the Arctic region, including manning, training, equipping, and funding requirements.

(D) Any other matter the Commander of the United States Northern Command and the Secretary of Defense jointly determine appropriate.

(6) A requirement that, on an annual basis, the Commander of the United States Special Operations Command submit to the Committees on Armed Services of the House of Representatives and the Senate a progress report (in unclassified form, but with the option of including a classified annex) on the implementation and use of the strategy, including—

(A) an assessment of the ability of the strategy to address new and ongoing concerns;

(B) areas relating to the strategy in need of improvement, including any new funding necessary;

(C) use of the strategy across each Armed Force; and

(D) an updated threat assessment with respect to the Arctic region.

(c) DEFINITIONS.—In this section, the term “special operations forces” means forces described under section 167(j) of title 10, United States Code.

AMENDMENT NO. 206 OFFERED BY MR. PAPPAS OF NEW HAMPSHIRE

At the end of subtitle F of title X, insert the following:

**SEC. 10 . ASSESSMENT OF SUICIDE RISK AT MILITARY INSTALLATIONS.**

(a) PROCEDURE.—The Secretary of Defense, acting through the Under Secretary of Defense for Personnel and Readiness and in collaboration with the Defense Suicide Prevention Office, shall establish a procedure for assessing suicide risk at military installations.

(b) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the strategy and procedure for assessing suicide risk at military installations.

AMENDMENT NO. 207 OFFERED BY MR. PASCRELL OF NEW JERSEY

At the end of subtitle C of title VII, insert the following:

**SEC. 7 . STUDY AND REPORT ON FEASIBILITY OF LIFTING OUTPATIENT REHABILITATION THERAPY MAXIMUMS FOR CERTAIN MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.**

(a) STUDY.—The Secretary of Defense shall conduct a study to analyze the feasibility of lifting outpatient rehabilitation therapy maximums for members of the Armed Forces who—

(1) are serving on active duty and who

(2) have suffered a brain injury while serving on active duty in the Armed Forces; and

(3) are TRICARE beneficiaries.

(b) ELEMENTS.—The study required by subsection (a) shall include the examination of a range of therapy services, including restorative therapies and therapies intended to improve cognitive and functional capabilities.

(c) REPORT.—Not later than twelve months after the date of the enactment of this Act,

the Secretary of Defense shall submit to Congress a report that includes the findings and conclusions of the study required by subsection (a).

AMENDMENT NO. 208 OFFERED BY MR. PASCRELL OF NEW JERSEY

At the end of subtitle C of title VII, insert the following:

**SEC. 7 . STUDY ON APPROVAL OF NON-GOVERNMENTAL ACCREDITATION BODIES FOR TRANSITIONAL AND RESIDENTIAL BRAIN INJURY TREATMENT PROGRAMS.**

The Secretary of Defense shall conduct a study to analyze the feasibility of recognizing the approval of non-governmental accreditation bodies for transitional and residential brain injury treatment programs for members of the Armed Forces who sustained a brain injury while serving on active duty in the Armed Forces.

AMENDMENT NO. 209 OFFERED BY MR. PETERS OF CALIFORNIA

At the end of subtitle C of title I, insert the following:

**SEC. 1 . REPORT ON USE OF GOVERNMENT DOCKS FOR SHIP REPAIR AND MAINTENANCE.**

On an annual basis, the Secretary of the Navy shall submit to the congressional defense committees a report that—

(1) identifies each instance in the year preceding the date of the report in which the Navy used a Government dock for a ship repair and maintenance availability when sufficient capacity was available in private docks during the period in which such repairs and maintenance were expected to be performed; and

(2) for each such instance, provides an explanation of the reasons the Navy used a Government dock rather than a private dock.

AMENDMENT NO. 210 OFFERED BY MRS. PETERSEN OF CALIFORNIA

At the end of subtitle C of title VII, add the following new section:

**SEC. 7 . STRATEGY TO SUSTAIN MEDICAL SUPPORT DURING OPERATIONS OF ARMED FORCES IN ARCTIC REGION.**

(a) STRATEGY.—Not later than May 3, 2024, the Assistant Secretary of Defense for Health Affairs, in coordination with the Surgeons General of the Armed Forces and the Joint Staff Surgeon, shall develop a strategy to sustain medical support during operations of the Armed Forces in the Arctic region, with a focus on addressing medical challenges related to extreme cold weather environments.

(b) ELEMENTS.—The strategy under subsection (a) shall include, at a minimum, the following:

(1) An identification of future extreme cold weather medical requirements and capabilities necessary to support operational health and readiness in Arctic conditions.

(2) An identification of any current or potential partnerships with institutions of higher education with academic medical centers, or other entities, to support current and future medical requirements of members of the Armed Forces in extreme cold weather environments.

(3) Requirements of the Department of Defense for laboratories and medical product development, including requirements for research and development to support the transition and fielding of medical products for extreme cold weather environments.

(4) An identification of extreme cold weather medical capability gaps and actions necessary to close or mitigate those gaps.

(5) Recommendations to amend relevant clinical practice guidelines to treat injuries sustained in extreme cold weather environments.

(c) BRIEFING.—Not later than 30 days after the date on which the Assistant Secretary of Defense for Health Affairs completes the development of the strategy under subsection (a), the Assistant Secretary shall provide to the congressional defense committees a briefing on such strategy.

AMENDMENT NO. 211 OFFERED BY MS. PETERSEN OF COLORADO

At the end of subtitle D of title VI, add the following new section:

**SEC. 6 . GUIDE FOR SURVIVORS TO CLAIM THE PERSONAL EFFECTS OF A DECEASED MEMBER OF THE ARMED FORCES.**

Not later than September 30, 2024, the Secretary of Defense, in consultation of the Secretaries of the military departments, shall publish and post on the website of Military OneSource a guide regarding how a survivor of a deceased member of the Armed Forces may—

(1) receive the personal effects of such member; and

(2) file a claim with the Secretary of the military department concerned if the survivor believes such effects were disposed of incorrectly.

AMENDMENT NO. 212 OFFERED BY MR. PFLUGER OF TEXAS

At the end of subtitle D of title II of division A, add the following:

**SEC. . DEPARTMENT OF DEFENSE SPECTRUM CERTIFICATION.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) use of Link 16 is vitally important to national defense;

(2) the 2002 Memorandum of Agreement signed between the Department of Defense and Department of Transportation regarding Link 16 use in the 960–1215 MHz frequency band, resulted in the Departments jointly developing a methodology to facilitate Electromagnetic Compatibility Features (EMCF) certification which ensures frequency deconfliction of Link 16 from air traffic systems;

(3) in 2009 the Department of Defense was endorsed to certify all future Link 16 terminals, eliminating the need for NTIA EMCF demonstrations;

(4) recent issues between Department of Defense and Federal Aviation Administration coordination over Electromagnetic Compatibility Features along with the expanded use of software defined radios and agile software practices within the Department of Defense have caused significant delays to needed national security capabilities, detrimental training impacts, Department of Defense safety risks that adversely impact national security, incur excess taxpayer expense, and make current certification processes incompatible with maintaining spectrum dominance over adversary nations;

(5) the Department of Defense is responsible for the testing of numerous systems and has the requisite knowledge, experience, and expertise to conduct self-certification of Department radio systems and are currently performing the testing required to support radio system certification;

(6) only those changes, hardware or software based, that impact EMCF of a Department of Defense radio should require recertification IAW Appendix A of The Department of Defense and Department of Transportation Memorandum of Agreement Regarding the 960–1215 MHz Frequency Band and that the weapon system program manager is best positioned to make the determination of any impacts hardware or software changes may have;

(7) the Joint Tactical Information Distribution System/Multi-Function Information Distribution System (Link 16) Certification of Spectrum Support and NTIA Manual of Regulations for Federal Radio-frequency Spectrum Management grants approval for uncoordinated operations of Link 16 systems if meeting certain restrictions; authorizing the Department of Defense to internally manage Link 16 use on certified systems subject to documented restrictions;

(8) Link 16 use not meeting requirements for uncoordinated operations can be approved if coordinated with the FAA;

(9) in over 45 years of use, there are no recorded instances of Department of Defense use of Link 16 causing interference with air traffic systems; and

(10) as agreed to by both the Department of Defense and Federal Aviation Administration, Link 16 policies must be updated to keep pace with agile development practices and ensure safe and effective spectrum dominance for national defense.

(b) **POLICIES REQUIRED.**—The Secretary of Defense shall develop and implement policies to adapt Link 16 system management and certification to align with agile development practices.

(c) **ELEMENTS.**—The policies required by subsection (b) shall include the following:

(1) A standardized process through a Chairman, Joint Chiefs of Staff Manual, to allow Link 16 frequency use within approved special use airspaces for the purpose of testing radio systems and associated software that have not completed electromagnetic compatibility features certification.

(A) Such processes shall at minimum ensure routine and continued approval for test operations of developmental systems in the Nevada Test and Training Range, Restricted Area 2508, Warning Area 151/470, Warning Area 386, and the Joint Pacific Alaska Range Complex.

(B) Standardized mitigations that enable routine approval including effective radiated power settings and coordination for rapid test termination may be considered.

(2) Processes to streamline approval or denial of temporary frequency assignment for Link 16 operations to not more than 15 days for test, training, and large-scale exercises.

(A) Such processes shall cover operations in excess of uncoordinated operations time slot duty factor limits, inclusion of foreign participants, and participation of non-stage 4 approved terminals or platforms.

(B) Consideration shall be given to delegation of sole authority for temporary frequency assignment to the Department of Defense and the automation of such decision-making process.

(3) Delegation of authority to the system program manager to determine when new software within Department Link 16 terminals affect electromagnetic compatibility features and requires recertification.

(4) The self-certification of Department radio compliance with electromagnetic compatibility features.

(5) Processes to internally manage Link 16 uncoordinated operations that enable approval for test, training, and exercises that does not exceed 15 days for systems holding an active radio frequency authorization or temporary frequency assignment.

(d) **INFORMATION TO CONGRESS.**—Not later than 180 days after the date of the enactment of this Act, the Secretary shall provide to the congressional defense committees—

(1) a briefing on the policies developed pursuant to subsection (b), along with a timeline for implementation; and

(2) a list of such additional resources or authorities as the Secretary determines may be required to implement such policies.

(e) **TESTING REQUIRED.**—

(1) **IN GENERAL.**—The Department of Defense shall conduct, sponsor, or review testing and analysis that determines if any effects on commercial air traffic systems are possible due to Link 16 terminals which have not completed electromagnetic compatibility features certification and quantifies any such effects. Such testing shall evaluate Link 16 transmission within plus or minus 7 megahertz of the 1030 and 1090 megahertz frequency bands to determine if effects on commercial air traffic systems are possible, under what conditions such effects could occur, and the impact of such effects.

(2) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Secretary shall provide the congressional defense committees a report on the results of the testing conducted pursuant to paragraph (1), with an emphasis on procedures that can and will be implemented to negate harmful effects on commercial air traffic from the use of Link 16 terminals or platforms that have not completed electromagnetic compatibility features certification, within special use airspace.

AMENDMENT NO. 213 OFFERED BY MR. PFLUGER  
OF TEXAS

At the end of subtitle E of title III, insert the following new section:

**SEC. 3 . REQUIREMENT FOR REALISTIC TRAINING EXERCISES UNDER CONTESTED AND AUSTERE CONDITIONS.**

(a) **REQUIREMENT.**—

(1) **IN GENERAL.**—The Secretary of Defense shall increase, through the development of new exercises or the expansion of existing exercises, the use of theater-wide and component-level training exercises that stress operations conducted under contested and austere conditions, including the conditions described in paragraph (4).

(2) **TIER 1 EXERCISES.**—In carrying out paragraph (1), the Secretary shall ensure that, at a minimum, each exercise of the Armed Forces classified as a “tier 1 exercise” is conducted, in part or in whole, under such contested and austere conditions.

(3) **ASSESSMENT OF ACTIVITIES.**—Each exercise developed or expanded under paragraph (1) shall include an assessment of the performance of that exercise from, at a minimum, the perspective of—

(A) operational command; and  
(B) control and tactical execution.

(4) **CONDITIONS DESCRIBED.**—The conditions described in this paragraph are conditions involving the following:

(A) Limited command and control.  
(B) Contested logistics.  
(C) The use of non-electronic dependent communications.

(D) The use of alternate positioning, navigation, and timing methods.

(E) The conduct of operations in a highly degraded electromagnetic environment with widely dispersed forces.

(b) **EXERCISES AT JOINT PACIFIC ALASKA RANGE COMPLEX.**—The Secretary of Defense shall take such steps as may be necessary to improve the infrastructure and associated resources required to carry out effective training exercises under contested and austere conditions, including the conditions described in paragraph (4), at the Joint Pacific Alaska Range Complex.

AMENDMENT NO. 214 OFFERED BY MR. PFLUGER  
OF TEXAS

At the end of subtitle F of title X, add the following new section:

**SEC. 10 . ANNUAL REPORTS ON ACTIVITIES RELATING TO UNMANNED AERIAL SYSTEMS.**

(a) **REPORTS REQUIRED.**—Not later than one year after the date of the enactment of this Act, and on an annual basis thereafter, the

Secretary of Defense shall submit to the congressional defense committees a report on incidents involving unmanned aerial systems and related training exercises.

(b) **ELEMENTS.**—Each report under subsection (a) shall include, with respect to the period of one year preceding the date of the report—

(1) a summary any actions taken to respond to real-world incidents involving unmanned aerial systems;

(2) a description of any training exercises conducted to test, evaluate, and refine procedures to defend against unmanned aerial systems; and

(3) a comprehensive evaluation of the processes and procedures used for designing and conducting such exercises, including an explanation of whether such exercises incorporate—

(A) live flown evaluations in representative scenarios;

(B) minimal use of “white cards”, simulated effects, and advanced notice to executing personnel; and

(C) a rotating sample of locations to improve personnel training.

AMENDMENT NO. 215 OFFERED BY MR. PFLUGER  
OF TEXAS

At the end of subtitle A of title XII, add the following:

**SEC. 12 . ASSISTANCE TO ISRAEL FOR AERIAL REFUELING.**

(a) **TRAINING ISRAELI PILOTS TO OPERATE KC-46 AIRCRAFT.**—

(1) **IN GENERAL.**—Not later than 60 days after the date of the enactment of this Act, the Secretary of the Air Force shall—

(A) make available sufficient resources and accommodations within the United States to train members of the Israeli Air Force on the operation of KC-46 aircraft; and

(B) conduct training for members of the Israeli Air Force, including—

(i) training for pilots and crew on the operation of the KC-46 aircraft in accordance with standards considered sufficient to conduct coalition operations of the United States Air Force and the Israeli Air Force; and

(ii) training for ground personnel on the maintenance and sustainment requirements of the KC-46 aircraft considered sufficient for such operations.

(2) **UNITED STATES AIR FORCE MILITARY PERSONNEL EXCHANGE PROGRAM.**—The Secretary of Defense shall, with respect to members of the Israeli Air Force associated with the operation of KC-46 aircraft—

(A) before the completion of the training required by paragraph (1)(B), authorize the participation of such members of the Israeli Air Force in the United States Air Force Military Personnel Exchange Program;

(B) make available billets in the United States Air Force Military Personnel Exchange Program necessary for such members of the Israeli Air Force to participate in such program; and

(C) to the extent practicable, ensure that such members of the Israeli Air Force are able to participate in the United States Air Force Military Personnel Exchange Program immediately after such members complete such training.

(3) **TERMINATION.**—This subsection shall cease to have effect on the date that is ten years after the date of the enactment of this Act.

(b) **REPORT.**—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that includes the following:

(1) An assessment of—



(A) the current operational requirements of the Government of Israel for aerial refueling; and

(B) any gaps in current or near-term capabilities.

(2) The estimated date of delivery to Israel of KC-46 aircraft procured by the Government of Israel.

(3) A detailed description of—

(A) any actions the United States Government is taking to expedite the delivery to Israel of KC-46 aircraft procured by the Government of Israel, while minimizing adverse impacts to United States defense readiness, including strategic forces readiness;

(B) any additional actions the United States Government could take to expedite such delivery; and

(C) additional authorities Congress could provide to help expedite such delivery.

(4) A description of the availability of any United States aerial refueling tanker aircraft that are retired or are expected to be retired during the two-year period beginning on the date of the enactment of this Act that could be provided to Israel.

(c) FORWARD DEPLOYMENT OF UNITED STATES KC-46 AIRCRAFT TO ISRAEL.—

(1) REPORT.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report that describes the capacity of and requirements for the United States Air Force to forward deploy KC-46 aircraft to Israel on a rotational basis until the date on which a KC-46 aircraft procured by the Government of Israel is commissioned into the Israeli Air Force and achieves full combat capability.

(2) ROTATIONAL FORCES.—

(A) IN GENERAL.—Subject to subparagraphs (B) and (C), the Secretary of Defense shall, consistent with maintaining United States defense readiness, rotationally deploy one or more KC-46 aircraft to Israel until the earlier of—

(i) the date on which a KC-46 aircraft procured by the military forces of Israel is commissioned into such military forces and achieves full combat capability; or

(ii) five years after the date of the enactment of this Act.

(B) LIMITATION.—The Secretary of Defense may only carry out a rotational deployment under subparagraph (A) if the Government of Israel consents to the deployment.

(C) PRESENCE.—Beginning on January 1 of the first calendar year that commences after the date that is 180 days after the date of the enactment of this Act, rotational deployments of United States KC-46 aircraft shall be present in Israel for not less than 270 days during each 1-year period until the applicable date under subparagraph (A).

AMENDMENT NO. 216 OFFERED BY MR. PFLUGER OF TEXAS

At the end of subtitle G of title V, insert the following:

**SEC. 5. OUTREACH ABOUT MILITARY SERVICE ACADEMIES AND NOMINATION PROCESS.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, shall—

(1) establish a program under which Department of Defense personnel shall provide outreach in each congressional district to increase awareness of the benefits of the military service academies and academy nomination process; and

(2) make available sufficient resources to facilitate the program required by paragraph (1).

AMENDMENT NO. 217 OFFERED BY MR. PHILLIPS OF MINNESOTA

At the end of subtitle D of title VI, insert the following:

**SEC. 6. IMPLEMENTATION OF COMPTROLLER GENERAL RECOMMENDATIONS RELATING TO MILITARY FOSTER AND ADOPTIVE FAMILIES.**

The Secretary of Defense shall—

(1) provide a centralized location for, and promote awareness of, information about foster and adoption-related policies and available Department of Defense support to better assist military foster and adoptive families, including by providing such information through Military OneSource, using a designated point person on an installation, or through an existing installation program office;

(2) ensure that the Secretary of the Air Force, in coordination with the Director of Defense Human Resource Activity, revises AFI 36-3026, Volume 1, in cooperation with other components of the Department of Defense, as appropriate, to make it consistent with Department of Defense regulations on the required documents to enroll foster children in the Defense Enrollment Eligibility Reporting System; and

(3) ensure that the Secretaries of the military departments identify opportunities to regularly promote to all employees responsible for enrollment in the Defense Enrollment Eligibility Reporting System awareness of accurate information and guidance, with respect to enrolling both foster and pre-adoptive children, including by coordinating with relevant offices to promote awareness of the guidance through annual trainings or other training mechanisms.

AMENDMENT NO. 218 OFFERED BY MR. POCAN OF WISCONSIN

At the end of subtitle A of title X, insert the following:

**SEC. 10. REPORT ON PROGRESS AND CHALLENGES TO ACHIEVING AN UNQUALIFIED AUDIT OPINION.**

(a) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the progress made by each component of the Department of Defense that has not yet received an unqualified audit opinion on the progress made and the significant outstanding challenges toward achieving an unqualified opinion.

(b) ELEMENTS.—The report required under subsection (a) shall include—

(1) a ranking of each of the components that is under standalone audit or being audited as part of the Department of Defense consolidated audit that has yet to receive an unqualified audit opinion in order of how advanced each component is in achieving an unqualified audit opinion;

(2) a detailed summary of the outstanding financial, technological, and personnel requirements to enable each component to receive an unqualified audit opinion;

(3) a detailed summary of the financial investments made during the fiscal year preceding the fiscal year during which the report is submitted in efforts to modernize the business and financial accounting systems of the Department;

(4) a status update of the implementation of the Department of the recommendations of the Comptroller General included in the report titled “DoD needs to Improve System Oversight” (GAO-23-104539); and

(5) a summary of the strategy of the Department to address shortfalls and potential future training and skills gaps in the financial accounting and oversight workforce.

AMENDMENT NO. 219 OFFERED BY MS. PORTER OF CALIFORNIA

At the end of subtitle C of title VII, add the following:

**SEC. 7. STUDY ON USE OF ROUTINE NEUROIMAGING MODALITIES IN DIAGNOSIS, TREATMENT, AND PREVENTION OF BRAIN INJURY DUE TO BLAST PRESSURE EXPOSURE DURING COMBAT AND TRAINING.**

(a) IN GENERAL.—The Secretary of Defense shall conduct a study on the feasibility and effectiveness of the use of routine neuroimaging modalities in the diagnosis, treatment, and prevention of brain injury among members of the Armed Forces due to one or more blast pressure exposures during combat and training.

(b) REPORTS.—

(1) INTERIM REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives an interim report on the methods and action plan for the study under subsection (a).

(2) FINAL REPORT.—Not later than two years after the date on which the Secretary begins the study under subsection (a), the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the results of such study.

AMENDMENT NO. 220 OFFERED BY MS. PORTER OF CALIFORNIA

At the appropriate place in subtitle C of title XVIII, insert the following:

**SEC. 28. STUDY ON CONSTRUCTION OF CHILD DEVELOPMENT CENTERS.**

The Secretary of Defense shall submit to the congressional defense committees a recommendation for a strategy for military construction projects for a sufficient number of child development centers (as defined in section 2871 of title 10, United States Code) as necessary to eliminate wait lists for members of the Armed Forces seeking childcare at such child development centers.

AMENDMENT NO. 221 OFFERED BY MR. POSEY OF FLORIDA

At the appropriate place in title III, insert the following new section:

**SEC. 3. DEPARTMENT OF DEFENSE PRIORITY FOR DOMESTICALLY SOURCED BOVINE HEPARIN.**

In selecting heparin for acquisition by the Department of Defense (regardless of whether the end use of such acquisition involves military or civilian application), the Secretary of Defense shall provide priority for domestically sourced, fully traceable, bovine heparin approved by the Food and Drug Administration when available.

AMENDMENT NO. 222 OFFERED BY MR. RESCHENTHALER OF PENNSYLVANIA

At the end of subtitle D of title II, add the following:

**SEC. 2. SENSE OF CONGRESS ON THE ARMY ARTIFICIAL INTELLIGENCE INTEGRATION CENTER.**

It is the sense of Congress that—

(1) the Army Artificial Intelligence Integration Center has proven effective at accelerating the deployment of cutting edge capabilities by integrating research and education across multiple functions and personnel levels and facilitating close collaboration with leading universities and both traditional and non-traditional firms;

(2) Congress and the Department of Defense should continue to pursue the efforts described in paragraph (1) as part of the modernization strategy of the Army; and

(3) Congress encourages the Army to continue to scale up those efforts.

AMENDMENT NO. 223 OFFERED BY MR. RESCHENTHALER OF PENNSYLVANIA

At the end of subtitle B of title V, add the following:



**SEC. 519. SENSE OF CONGRESS RELATING TO MEASURES TO ADDRESS SUICIDE AMONG FORMER NATIONAL GUARD AND RESERVE COMPONENTS.**

It is a sense of Congress that—

(1) since 2020, the National Veteran Suicide Prevention Annual Reports have not included information regarding former members of the Guard and Reserve Components who were not activated for military service; and

(2) Congress encourages the Department of Defense in collaboration with the Department of Veterans Affairs to monitor and ensure appropriate measures are available to reduce suicides in this population.

AMENDMENT NO. 224 OFFERED BY MR. RESCHENTHALER OF PENNSYLVANIA

At the end of subtitle C of title VII, add the following:

**SEC. 7. PROHIBITION ON AVAILABILITY OF FUNDS FOR CLOSING AUSTIN'S PLAYROOMS AT CERTAIN MILITARY HOSPITALS.**

None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for the Department of Defense may be obligated or expended to close the Austin's Playrooms at Naval Hospital Camp Pendleton, Naval Medical Center Camp Lejeune, or Naval Medical Center San Diego.

AMENDMENT NO. 225 OFFERED BY MR. RESCHENTHALER OF PENNSYLVANIA

Add at the end of subtitle G of title VIII the following:

**SEC. 8. SENSE OF CONGRESS REGARDING EXPLOSION WELDING.**

(a) FINDINGS.—Congress finds the following:

(1) The joining of certain dissimilar metals, particularly steel with alloy metals such as stainless steel, brass, nickel, silver, titanium, and zirconium, requires explosion welding.

(2) Explosion welding employs hundreds of highly skilled workers within the United States.

(3) Explosion welded alloys can be found in every major United States naval platform, particularly in Columbia-class submarines, Ford-class aircraft carriers, and Arleigh Burke-class destroyers.

(b) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) explosion welding is a critical capability for ensuring the national security of the United States and its allies;

(2) a limited number of domestic companies produce explosion welded alloys that satisfy Department of Defense requirements;

(3) if domestic sources fail, demand would be fulfilled by China, creating an immediate supply chain vulnerability; and

(4) the Department of Defense should take such steps as are necessary to ensure that the United States has a reliable and domestic source for explosion welding to support United States military needs.

AMENDMENT NO. 226 OFFERED BY MR. RESCHENTHALER OF PENNSYLVANIA

At the end of subtitle D of title II, add the following new section:

**SEC. 2. REPORT ON RESEARCH RELATING TO LIGHTWEIGHT ADVANCED CARBON MATERIALS.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that the Department of Defense should support development-stage research of lightweight advanced carbon materials such as coal-derived graphite and carbon foam for use in electromagnetic interference shielding, signature reduction, aerospace tooling, and other defense applications.

(b) REPORT.—No later than March 1, 2024, the Secretary of Defense shall submit to the congressional defense committees a report

on any research efforts of the Department of Defense relating to the potential use of lightweight advanced carbon materials for defense applications. Such report shall include an explanation of any research demonstrating the potential use of coal-derived carbon foam as—

(1) a passive heat exchanger for jet blast diverters on aircraft carriers, electromagnetic interference shielding and signature reduction;

(2) aerospace tooling; and

(3) high-temperature insulation.

AMENDMENT NO. 227 OFFERED BY MR. RESCHENTHALER OF PENNSYLVANIA

At the end of subtitle G of title X, add the following new section:

**SEC. 10. SENSE OF CONGRESS ON RARE EARTH MAGNET SUPPLY CHAIN.**

It is the sense of Congress that—

(1) rare earth magnets power critical technologies and national security systems, from missiles, sensors, and jets to advanced energy technologies and consumer electronics;

(2) a robust domestic supply of rare earth elements and critical materials would support a strong and durable national defense posture; and

(3) as the Office of the Under Secretary of Defense for Acquisition and Sustainment fulfills its responsibilities related to the development of secure, reliable, and domestically-sourced critical and strategic materials, Congress encourages the Secretary of Defense to continue supporting projects that onshore domestic extraction, processing, and manufacturing capabilities of the domestic supply chain of rare earth permanent magnets essential to defense and national security applications.

AMENDMENT NO. 228 OFFERED BY MRS. RODGERS OF WASHINGTON

At the end of subtitle J of title V, add the following new section:

**SEC. 5. SENSE OF CONGRESS REGARDING MILITARY SERVICE BY INDIVIDUALS WITH AMPUTATIONS.**

It is the sense of Congress that increasing geopolitical threats, combined with recruitment challenges experienced by the Armed Forces, are a threat to the national security interests of the United States, therefore, the Secretary of Defense should issue medical waivers to an individual seeking to serve in the Armed Forces who is precluded from serving solely because of a non-service-connected amputation.

AMENDMENT NO. 229 OFFERED BY MRS. RODGERS OF WASHINGTON

At the end of subtitle D of title III, add the following new section:

**SEC. 3. CERTIFICATION AND COMPTROLLER GENERAL REPORT RELATING TO PREPOSITIONED STOCKS OF DEPARTMENT OF DEFENSE.**

(a) CERTIFICATION.—

(1) SUBMISSION.—Not later than March 15, 2024, the Secretary of Defense, in coordination with the commanders of the combatant commands, shall submit to the congressional defense committees a certification in writing that the prepositioned stocks of the Department of Defense meet all operations plans, in both fill and readiness, that are in effect as of the date of the submission of the certification. Such certification shall include an identification by the Secretary of—

(A) the quantities of equipment included in such stock;

(B) whether such equipment is sufficiently modernized;

(C) the state of readiness of such equipment; and

(D) the air and missile defense capabilities protecting such equipment, if any.

(2) REQUIREMENTS IF STOCKS DO NOT MEET OPERATIONS PLANS.—If the Secretary is un-

able to certify that any of the prepositioned stocks of the Department meet the operations plans specified in paragraph (1), the Secretary shall include with the certification a list of the operations plans affected, a description of any measures that have been taken to mitigate any risk associated with prepositioned stock shortfalls, and an anticipated timeframe for the replenishment of the stocks.

(3) FORM.—The certification required under paragraph (1) may be submitted in classified form, but if so submitted, shall include an unclassified summary.

(b) COMPTROLLER GENERAL REPORT.—Not later than March 15, 2024, the Comptroller General of the United States shall submit to the congressional defense committees a report on the sufficiency of the prepositioned stocks of the Department of Defense to meet all operations plans, in both fill and readiness, that are in effect as of the date of the submission of the report. Such report shall include an assessment by the Comptroller General of each of the matters listed in subparagraphs (A) through (D) of subsection (a)(1).

AMENDMENT NO. 230 OFFERED BY MRS. RODGERS OF WASHINGTON

At the end of subtitle A of title VI, add the following new section:

**SEC. 6. ELIMINATION OF CAP ON ADDITIONAL RETIRED PAY FOR EXTRAORDINARY HEROISM FOR MEMBERS OF THE ARMY AND AIR FORCE WHO SERVED DURING THE VIETNAM ERA.**

Title 10, United States Code, is amended—

(1) in section 1402(f)(2), by striking “The amount” and inserting “Except in the case of a member who served during the Vietnam Era (as that term is defined in section 12731 of this title), the amount”;

(2) in section 7361(a)(2), by inserting “(except in the case of a member who served during the Vietnam Era, as that term is defined in section 12731 of this title)” after “based”;

(3) in section 9361(a)(2), by inserting “(except in the case of a member who served during the Vietnam Era, as that term is defined in section 12731 of this title)” after “based”.

AMENDMENT NO. 231 OFFERED BY MR. ROSE OF TENNESSEE

At the end of subtitle G of title X, insert the following:

**SEC. 10. SENSE OF CONGRESS REGARDING USE OF MQ-9 REAPER IN AREA OF OPERATIONS OF UNITED STATES INDO-PACIFIC COMMAND.**

It is the sense of Congress that the MQ-9 Reaper should be used to the greatest extent possible in the area of operations of the United States Indo-Pacific Command.

AMENDMENT NO. 232 OFFERED BY MR. ROSE OF TENNESSEE

At the appropriate place in subtitle E of title VIII, insert the following:

**SEC. 8. OFFICE OF STRATEGIC CAPITAL CHINESE COMPANY INVESTMENT PROHIBITION.**

Beginning on the date of the enactment of this Act, the Office of Strategic Capital in the Office of the Under Secretary of Defense for Research and Engineering may not invest in or guarantee or otherwise facilitate any investment in any entity—

(1) incorporated under the laws of the People's Republic of China; or

(2) of which more than 50 percent is owned, directly or indirectly, by—

(A) citizens of the People's Republic of China;

(B) entities incorporated under the laws of the People's Republic of China; or

(C) any combination of the individuals and entities described in subparagraphs (A) and (B).

## AMENDMENT NO. 233 OFFERED BY MR. ROSE OF TENNESSEE

Page 625, line 11, insert “and that the Indo-Pacific is a joint theater of operations that requires joint coordination among all service branches in order to meet the challenges of the region” before the period at the end.

## AMENDMENT NO. 234 OFFERED BY MR. ROY OF TEXAS

Page 699, line 1, insert “to provide for” and all that follows through the period on line 6 and insert the following:

(1) To provide for the independent and objective conduct and supervision of audits and investigations, including within the territory of Ukraine, relating to the programs and operations funded with amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine.

(2) To provide for the independent and objective leadership and coordination of, and recommendations on, policies designed to prevent and detect waste, fraud, and abuse in such programs and operations described in paragraph (1).

(3) To provide for an independent and objective means of keeping the Secretary of State, the Secretary of Defense, and Congress fully and currently informed about problems and deficiencies relating to the administration of such programs and operations and the necessity for and progress on corrective action.

Page 699, line 14, insert “, with the advice and consent of the Senate” before the period.

Page 700, after line 14, insert the following new paragraph:

(7) INDEPENDENCE TO CONDUCT INVESTIGATIONS AND AUDITS.—No officer of the Department of Defense, the Department of State, or the United States Agency for International Development shall prevent or prohibit the Special Inspector General from initiating, carrying out, or completing any audit or investigation related to amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine or from issuing any subpoena during the course of any such audit or investigation.

Page 701, beginning line 1, strike “The duties of the Special Inspector General are as follows” and insert “It shall be the duty of the Special Inspector General to conduct, supervise, and coordinate audits and investigations of the treatment, handling, and expenditure of amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine, and of the programs, operations, and contracts carried out utilizing such funds. Such duty shall also include the following”.

Page 701, after line 7, insert the following (and redesignate all subsequent paragraphs accordingly):

(2) The investigation of overpayments such as duplicate payments or duplicate billing and any potential unethical or illegal actions of Federal employees, contractors, or affiliated entities and the referral of such reports, as necessary, to the Department of Justice to ensure further investigations, prosecutions, recovery of further funds, or other remedies.

(3) The oversight and accounting of the obligation and expenditure of such funds; the monitoring and review of contracts funded by such funds.

(4) The monitoring and review of the transfer of such funds and associated information between and among departments, agencies, and entities of the United States and private and nongovernmental entities.

(5) The maintenance of records on the use of such funds to facilitate future audits and investigations of the use of such funds.

Page 703, after line 12, insert the following (and redesignate all subsequent subsections accordingly):

(e) EMPLOYMENT OF EXPERTS AND CONSULTANTS.—The Special Inspector General may obtain services as authorized by section 3109 of title 5, United States Code, at daily rates not to exceed the equivalent rate prescribed for grade GS-15 of the General Schedule by section 5332 of such title.

(f) CONTRACTING AUTHORITY.—To the extent and in such amounts as may be provided in advance by appropriations Acts, the Special Inspector General may enter into contracts and other arrangements for audits, studies, analyses, and other services with public agencies and with private persons, and make such payments as may be necessary to carry out the duties of the Special Inspector General.

Page 704, after line 5, insert the following:

(4) RESOURCES.—The Secretary of State or the Secretary of Defense, as appropriate, shall provide the Special Inspector General with—

(A) appropriate and adequate office space at appropriate locations of the Department of State or the Department of Defense (as the case may be) in Ukraine, or at an appropriate United States military installation in the European theater, together with such equipment, office supplies, and communications facilities and services as may be necessary for the operation of such offices, and shall provide necessary maintenance services for such offices and the equipment and facilities located therein; and

(B) appropriate and adequate support for audits, investigations, and related activities by the Special Inspector General or assigned personnel within the territory of Ukraine.

(5) ASSISTANCE FROM FEDERAL AGENCIES.—

(A) IN GENERAL.—Upon request of the Special Inspector General for information or assistance from any department, agency, or other entity of the Federal Government, the head of such entity shall, insofar as is practicable and not in contravention of any existing law, furnish such information or assistance to the Special Inspector General, or an authorized designee.

(B) REPORTING OF REFUSED ASSISTANCE.—Whenever information or assistance requested by the Special Inspector General is, in the judgment of the Special Inspector General, unreasonably refused or not provided, the Special Inspector General shall report the circumstances to the Secretary of State or the Secretary of Defense, as appropriate, and to the appropriate congressional committees without delay.

Page 704, line 15, strike “is submitted” and all that follows through line 19 before the period and insert the following:

is submitted, the activities during such period of the Special Inspector General and the activities under programs and operations funded with amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine. Each report shall include, for the period covered by such report, a detailed statement of all obligations, expenditures, and revenues associated with military and nonmilitary support of Ukraine, including the following:

(i) Obligations and expenditures of appropriated funds.

(ii) Operating expenses of agencies or entities receiving amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine.

(iii) In the case of any contract, grant, agreement, or other funding mechanism described in paragraph (4)—

(I) the amount of the contract, grant, agreement, or other funding mechanism;

(II) a brief discussion of the scope of the contract, grant, agreement, or other funding mechanism;

(III) a discussion of how the department or agency of the United States Government involved in the contract, grant, agreement, or other funding mechanism identified, and solicited offers from, potential individuals or entities to perform the contract, grant, agreement, or other funding mechanism, together with a list of the potential individuals or entities that were issued solicitations for the offers; and

(IV) the justification and approval documents on which was based the determination to use procedures other than procedures that provide for full and open competition.

(iv) An accounting comparison of—

(I) the military and nonmilitary support provided to Ukraine by the United States; and

(II) the military and nonmilitary support provided to Ukraine by other North Atlantic Treaty Organization member countries, including allied contributions to Ukraine that are subsequently backfilled or subsidized using United States funds.

Page 706, after line 6, insert the following (and redesignate the subsequent paragraph accordingly):

(4) COVERED CONTRACTS, GRANTS, AGREEMENTS, AND FUNDING MECHANISMS DESCRIBED.—A covered contract, grant, agreement, or other funding mechanism described in this paragraph is any major contract, grant, agreement, or other funding mechanism that is entered into by any department or agency of the United States Government that involves the use of amounts appropriated or otherwise made available for the military and nonmilitary support of Ukraine with any public or private sector entity for any of the following purposes:

(A) To build or rebuild physical infrastructure of Ukraine.

(B) To establish or reestablish a political or societal institution of Ukraine.

(C) To provide products or services to the people of Ukraine.

(D) To provide lethal or nonlethal weaponry to Ukraine.

(E) To otherwise provide military or nonmilitary support to Ukraine.

Page 706, after line 17, insert the following (and redesignate all subsequent subsections accordingly):

(h) REPORT COORDINATION.—

(1) TRANSMISSION TO SECRETARIES OF STATE AND DEFENSE.—The Special Inspector General shall also transmit each report required by subsection (g) to the Secretary of State and the Secretary of Defense.

(2) SUBMISSION TO CONGRESS.—

(A) IN GENERAL.—Not later than 30 days after receipt of a report pursuant to paragraph (1), the Secretary of State and the Secretary of Defense shall separately submit to the appropriate congressional committees any comments on the matters covered by the report. Such comments shall be submitted in unclassified form, but may include a classified annex if the Secretary of State or the Secretary of Defense, as the case may be, considers it necessary.

(B) ACCESS.—On request, any Member of Congress may view the comments submitted pursuant to subparagraph (A), including the classified annex.

(i) TRANSPARENCY.—

(1) REPORT.—Not later than 60 days after submission to the appropriate congressional committees of a report required by subsection (g), the Secretary of State and the Secretary of Defense shall jointly make copies of the report available to the public upon request, and at a reasonable cost.

(2) COMMENTS ON MATTERS COVERED BY REPORT.—Not later than 60 days after submission to the appropriate congressional committees pursuant to subsection (h)(2)(A) of comments on a report required by subsection

(g), the Secretary of State and the Secretary of Defense shall jointly make copies of the comments available to the public upon request, and at a reasonable cost.

(j) WAIVER.—

(1) AUTHORITY.—The President may waive the requirement under paragraph (1) or (2) of subsection (i) with respect to the public availability of any element in a report required by subsection (g), or any comment submitted pursuant to subsection (h)(2)(A), if the President determines that the waiver is justified for national security reasons.

(2) NOTICE OF WAIVER.—The President shall publish a notice of each waiver made under this subsection in the Federal Register no later than the date on which a report required by subsection (g), or any comment submitted pursuant to subsection (h)(2)(A), is submitted to the appropriate congressional committees. The report and comments shall specify whether waivers under this subsection were made and with respect to which elements in the report or which comments, as appropriate.

(3) RULE OF CONSTRUCTION.—Nothing in this subsection may be construed to authorize the President to waive any requirement under subsection (h)(2) with respect to the availability of comments submitted pursuant to such subsection.

Page 709, after line 17, insert the following:

(n) FINAL REPORT.—The Special Inspector General shall, prior to the termination of the Office of the Special Inspector General for Ukraine Assistance under subsection (m), prepare and submit to the appropriate congressional committees a final forensic audit report on programs and operations funded with amounts appropriated or otherwise made available for the military and non-military support of Ukraine.

(o) AUTHORIZATION OF APPROPRIATIONS.—

(1) IN GENERAL.—There is authorized to be appropriated \$20,000,000 for fiscal year 2024 to carry out this section.

(2) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for operation and maintenance, as specified in the corresponding funding table in section 4301 for “Operation and maintenance, defense-wide—Line 490—Office of the Secretary of Defense”, is hereby reduced by \$20,000,000.

AMENDMENT NO. 235 OFFERED BY MR. ROY OF TEXAS

At the appropriate place in subtitle B of title XII, insert the following:

**SEC. \_\_\_\_ PROHIBITION ON PROVIDING FUNDING TO IRANIAN ENTITIES.**

(a) IN GENERAL.—None of the funds authorized to be appropriated to the Department of Defense or otherwise made available by this Act may be made available, directly or indirectly, to—

- (1) the Government of Iran;
- (2) any person owned or controlled by the Government of Iran;
- (3) any person that is on the List of Specially Designated Nationals and Blocked Persons maintained by the Office of Foreign Assets Control of the Department of the Treasury and the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act; or
- (4) any person owned or controlled by a person described in paragraph (3).

(b) EXCEPTION FOR INTELLIGENCE ACTIVITIES.—The prohibition under subsection (a) shall not apply with respect to activities subject to the reporting requirements under title V of the National Security Act of 1947 (50 U.S.C. 3091 et seq.) or any authorized intelligence activities of the United States.

The CHAIR. Pursuant to House Resolution 582, the gentleman from Ala-

bama (Mr. ROGERS) and the gentleman from Washington (Mr. SMITH) each will control 20 minutes.

The Chair recognizes the gentleman from Alabama.

Mr. ROGERS of Alabama. Mr. Chairman, I have no speakers. I encourage my colleagues to support the en bloc package, and I yield back the balance of my time.

Mr. SMITH of Washington. Mr. Chairman, I, too, have no speakers. I urge adoption of the en bloc amendment, and I yield back the balance of my time.

The CHAIR. The question is on the amendments en bloc No. 4 offered by the gentleman from Alabama (Mr. ROGERS).

The en bloc amendments were agreed to.

AMENDMENTS EN BLOC NO. 5 OFFERED BY MR. ROGERS OF ALABAMA

Mr. ROGERS of Alabama. Mr. Chair, pursuant to House Resolution 582, I offer amendments en bloc.

The CHAIR. The Clerk will designate the amendments en bloc.

Amendments en bloc No. 5 consisting of amendment Nos. 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, and 290, printed in part B of House Report 118–141, offered by Mr. ROGERS of Alabama:

AMENDMENT NO. 236 OFFERED BY MS. SCHRIER OF WASHINGTON

At the end of subtitle B of title XVIII, insert the following:

**SEC. 18 \_\_\_\_ REPORT ON SYSTEM DEPENDENCIES, UPTIME, AND KEY FACTORS OF ELECTRONIC HEALTH RECORD SYSTEM.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the appropriate congressional committees a report on the electronic health record system and other system dependencies, uptime, and key factors that affect the Department of Defense and the Department of Veterans Affairs.

(b) REPORT.—The report required under subsection (a) shall include each of the following:

(1) A list of the information technology systems, infrastructure, and entities of the Department of Defense pertaining to the electronic health record system of the Department with which the Department of Veterans Affairs has an operational or technical dependency.

(2) A list of instances of electronic health record system and associated system downtime, performance degradations, outages, or incidents of the Department of Defense during fiscal year 2023, including, for each such instance each of the following:

- (A) The duration.
- (B) The results of a root cause analysis.
- (C) Any after action reporting.
- (D) The accountable office within the Department.
- (E) An indication of whether the Department of Veterans Affairs was also affected.

(3) Any steps taken by, or plan of, the Secretary of Defense to address, mitigate, or resolve the instances identified in paragraph (2), as well as the an identification of any

uptime goals for any system affected by an instance identified in paragraph (2).

(4) Any steps taken by the Secretary of Defense to improve governance, coordination, and policy decisions conducted with or affecting the Secretary of Veterans Affairs related to electronic health record systems and associated systems of the Department of Defense with which the Department of Veterans Affairs has an operational or technical dependency.

(5) A plan or schedule, if any, to modernize or replace systems of the Department of Defense pertaining to identity management or patient registration, including the Defense Enrollment Eligibility Reporting System, with which the Department of Veterans Affairs has an operational or technical dependency.

(c) DEFINITION.—In this section, the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Veterans’ Affairs of the Senate; and

(2) the Committee on Armed Services and the Committee on Veterans’ Affairs of the House of Representatives.

AMENDMENT NO. 237 OFFERED BY MR. AUSTIN SCOTT OF GEORGIA

Page 50, line 2, after “produced by” insert “any of the following:”.

Page 50, line 3, after “(also known as ‘CATL’)” insert “; BYD Company, Limited; Envision Energy, Limited; EVE Energy Company, Limited; Gotion High tech Company, Limited; Hithium Energy Storage Technology company, Limited;”.

Page 50, line 4, strike “Company” and insert “companies”.

AMENDMENT NO. 238 OFFERED BY MR. AUSTIN SCOTT OF GEORGIA

At the appropriate place in subtitle D of title XII, insert the following:

**SEC. \_\_\_\_ REVIVAL OF AUTHORITY FOR PARTICIPATION OF NATO NAVAL PERSONNEL IN SUBMARINE SAFETY PROGRAMS.**

(a) IN GENERAL.—Subsection (e) of section 8634 of title 10, United States Code, is repealed.

(b) CONFORMING AMENDMENT.—Subsection (a) of such section 8634 is amended by striking “the Secretary of the Navy may conduct a program” and inserting “the Secretary of the Navy may conduct a program beginning on or after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2024”.

AMENDMENT NO. 239 OFFERED BY MR. AUSTIN SCOTT OF GEORGIA

At the end of subtitle B of title IX, insert the following:

**SEC. 9 \_\_\_\_ ADDITION OF COLLEGE OF INTERNATIONAL SECURITY AFFAIRS TO NATIONAL DEFENSE UNIVERSITY.**

Section 2165(b) of title 10, United States Code, is amended—

(1) by redesignating paragraph (6) as paragraph (7); and

(2) by inserting after paragraph (5) the following new paragraph (6):

“(6) The College of International Security Affairs.”.

AMENDMENT NO. 240 OFFERED BY MS. SEWELL OF ALABAMA

At the end of subtitle A of title III, insert the following:

**SEC. \_\_\_\_ AIR FORCE PROFESSIONAL DEVELOPMENT EDUCATION.**

(a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for Operation and

Maintenance specified in the corresponding funding table in section 4301 for the Operation and Maintenance, Air Force—Training and Recruiting—Line Number 330—Professional Development Education is hereby increased by \$2,000,000.

(b) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for Operation and Maintenance specified in the corresponding funding table in section 4301 for the Operation and Maintenance, Navy—Administration—Line Number 450 is hereby reduced by \$2,000,000.

AMENDMENT NO. 241 OFFERED BY MS. SEWELL OF ALABAMA

At the end of subtitle D of title II, add the following new section:

**SEC. 2 . . . FUNDING FOR DEPARTMENT OF DEFENSE SOFTWARE FACTORIES.**

(a) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Air Force, as specified in the corresponding funding table in section 4201, for management support, acquisition workforce-cyber, network and business systems (PE 0605829F), line 115, is hereby increased by \$10,000,000 (with the amount of such increase to be used in support of Department of Defense software factories).

(b) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for operation and maintenance, Navy, as specified in the corresponding funding table in section 4301, for administration and service-wide activities, administration, line 450, is hereby reduced by \$10,000,000.

AMENDMENT NO. 242 OFFERED BY MS. SHERRILL OF NEW JERSEY

At the end of subtitle H of title V, add the following new section:

**SEC. 5 . . . TRAINING AND EDUCATION FOR TRANSITIONING MEMBERS THROUGH COMMUNITY COLLEGES.**

(a) SKILLBRIDGE.—The Secretary of Defense may conduct outreach to community colleges in order to enter into more agreements with such community colleges that may provide training or internships to members of the Armed Forces pursuant to the Skillbridge program established under section 1143(e) of title 10, United States Code.

(b) CENTERS FOR MILITARY AND VETERANS EDUCATION.—The Secretary of Defense may conduct outreach and provide assistance to community colleges to support the creation of centers at such community colleges through which members of the Armed Forces eligible for Skillbridge and veterans may receive job training.

AMENDMENT NO. 243 OFFERED BY MS. SLOTKIN OF MICHIGAN

At the end of subtitle E of title III, add the following new section:

**SEC. 3 . . . PUBLICATION OF INFORMATION REGARDING STATUS OF CERTAIN CLEANUP EFFORTS OF DEPARTMENT OF DEFENSE.**

Beginning not later than one year after the date of the enactment of this Act, and not less frequently than annually thereafter, the Secretary of Defense shall publish on the publicly available website established under section 331(b) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116-92; 10 U.S.C. 2701 note) timely and regularly updated information on the status of the cleanup of sites for which the Secretary has obligated amounts for environmental restoration activities.

AMENDMENT NO. 244 OFFERED BY MR. SMITH OF NEW JERSEY

At the appropriate place in subtitle D of title XXVIII, insert the following:

**SEC. 28 . . . LAND CONVEYANCE, NAVAL WEAPONS STATION EARLE, NEW JERSEY.**

(a) CONVEYANCE AUTHORIZED.—The Secretary of the Navy may convey to Colts Neck Township, New Jersey (in this section referred to as the “Township”), all right, title, and interest of the United States in and to a parcel of real property, including any improvements thereon, consisting of approximately 3.13 acres and currently used by the Township for school bus parking.

(b) PAYMENT OF COSTS OF CONVEYANCE.—

(1) PAYMENT REQUIRED.—The Secretary of the Navy shall require the Township to cover costs to be incurred by the Secretary, or to reimburse the Secretary for such costs incurred by the Secretary, to carry out the conveyance under subsection (a), including survey costs, costs for environmental documentation related to the conveyance, and any other administrative costs related to the conveyance. If amounts are collected from the Township in advance of the Secretary incurring the actual costs, and the amount collected exceeds the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the Township.

(2) TREATMENT OF AMOUNTS RECEIVED.—Amounts received as reimbursement under paragraph (1) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in carrying out the land conveyance under subsection (a) or, if the period of availability of obligations for that appropriation has expired, to the appropriations of a fund that is currently available to the Secretary for the same purpose. Amounts so credited shall be merged with amounts in such fund or account and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.

(c) DESCRIPTION OF PROPERTY.—The exact acreage and legal description of the parcel of real property to be conveyed under subsection (a) shall be determined by surveys satisfactory to the Secretary of the Navy.

(d) ADDITIONAL TERMS AND CONDITIONS.—The Secretary of the Navy may require such additional terms and conditions in connection with the conveyance under subsection (a) as the Secretary considers appropriate to protect the interests of the United States.

AMENDMENT NO. 245 OFFERED BY MR. SMITH OF NEW JERSEY

Add at the end of subtitle F of title X the following:

**SEC. 10 . . . GAO REVIEW AND REPORT ON BIOLOGICAL WEAPONS EXPERIMENTS ON AND IN RELATION TO TICKS, TICK-BORNE DISEASE.**

(a) REVIEW.—The Comptroller General of the United States shall conduct a review of research conducted during the period beginning on January 1, 1945, and ending on December 31, 1970, by the Department of Defense, including by the Department of Defense in consultation with the National Institutes of Health, the Department of Agriculture, or any other Federal agency on—

(1) the use of ticks as hosts or delivery mechanisms for biological warfare agents, including experiments involving Spirochaetales and Rickettsiales; and

(2) any efforts to improve the effectiveness and viability of Spirochaetales and Rickettsiales as biological weapons through combination with other diseases or viruses.

(b) LOCATION OF RESEARCH.—In conducting the review under subsection (a), the Comptroller General shall review research conducted at facilities located inside United States and facilities located outside the United States, including laboratories and field work locations.

(c) REVIEW OF CLASSIFIED INFORMATION.—In conducting the review under subsection (a),

the Comptroller General shall review any relevant classified information.

(d) REPORT.—Not later than 18 months after the date of enactment of this Act, the Comptroller General shall submit to Congress a report, which shall be submitted in unclassified form, but may include a classified annex, that includes the following:

(1) the scope of any research described in subsection (a); and

(2) whether any ticks used in such research were released outside of any facility (including any ticks that were released unintentionally); and

(3) whether any records related to such research were destroyed, and whether such destruction was intentional or unintentional.

AMENDMENT NO. 246 OFFERED BY MR. SMITH OF NEW JERSEY

At the end of subtitle B of title XIII, add the following:

**SEC. . . REPORT ON ACTIVITY OF THE PEOPLE'S LIBERATION ARMY, THE CHINESE COMMUNIST PARTY AND GOVERNMENT OF THE PEOPLE'S REPUBLIC OF CHINA IN CAMBODIA.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the President shall submit to the congressional committees specified in subsection (c) a report assessing—

(1) the involvement of the Government of the People's Republic of China (PRC), the Chinese Communist Party (CCP) or the People's Liberation Army (PLA) (used herewith to include the People's Liberation Army Navy) in upgrading existing facilities or constructing new facilities at Ream Naval Base and Dara Sakor Airport in Cambodia;

(2) any actual or projected benefits, including any enhancement of the power projection capabilities of the PLA, that the Government of the PRC, the CCP or the PLA may accrue as a result of such upgrades or construction;

(3) the impact that the presence of the PLA in Cambodia may have on the interests, allies, and partners of the United States in the region;

(4) any efforts undertaken by the United States Government to convey to the Government of Cambodia the concerns relating to the presence of the PLA and the Government of the PRC in Cambodia and the impact that presence could have on security in the South China Sea and the Indo-Pacific region more broadly and on adherence to the Constitution of Cambodia;

(5) the impact the presence of the PLA in Cambodia, as well as closer government-to-government ties between Cambodia and the Government of the PRC, including through investments under the Belt and Road Initiative, has had on the deterioration of democracy and human rights inside Cambodia;

(6) any party-to-party training, coordination or other links between the CCP and the Cambodian People's Party; and

(7) any other ongoing activities by the PLA or any other security services of the Government of the PRC in Cambodia.

(b) FORM.—The report required by subsection (a) shall be submitted in unclassified form but may include a classified annex.

(c) CONGRESSIONAL COMMITTEES SPECIFIED.—The congressional committees specified in this subsection are—

(1) the Committee on Foreign Relations, the Committee on Armed Services, and the Select Committee on Intelligence of the Senate; and

(2) the Committee on Foreign Affairs, the Committee on Armed Services, and the Permanent Select Committee on Intelligence of the House of Representatives.

AMENDMENT NO. 247 OFFERED BY MR. SMITH OF NEW JERSEY

At the end of subtitle A of title XIII, add the following new section:

**SEC. 13. REPORT ON FEASIBILITY OF PROVIDING ASSISTANCE TO TAIWAN IN DEVELOPING AN ASYMMETRIC NAVAL SELF-DEFENSE CAPABILITY.**

(a) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the heads of other relevant Federal departments and agencies, shall submit a classified report, along with an unclassified summary, to the appropriate congressional committees that contains an assessment of—

(1) the feasibility of providing assistance to Taiwan in developing an asymmetric naval self-defense capability;

(2) whether Taiwan's self-defense capability would be enhanced by small, high-speed, long-range (200 or more nautical miles), extreme-weather-capable, reduced-radar-signature boats with the capacity for launching missiles, addressing subsurface threats or delivering and recovering small troop units to coastal and littoral locations in the vicinity of the Taiwan Strait, and, if so, in what number and in what configurations;

(3) whether existing and planned Tuo Chiang class catamaran-hulled corvettes are naval assets capable of contributing to an effective asymmetric naval self-defense strategy; and

(4) the effectiveness of Taiwan's existing larger-platform surface naval fleet, including Keelung-class destroyers, Cheung Kung-class frigates, Chi Yang-class frigates, and Kang Ding-class frigates for self-defense; and

(b) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—For purposes of subsection (a), the term “appropriate congressional committees” means—

(1) the Committee on Armed Services and the Committee on Foreign Affairs of the House of Representatives; and

(2) the Committee on Armed Services and the Committee on Foreign Relations of the Senate.

AMENDMENT NO. 248 OFFERED BY MR. SMITH OF NEW JERSEY

At the end of subtitle F of title X, insert the following:

**SEC. 10. REPORT ON BASIC UNDERWATER DEMOLITION/SEAL TRAINING PROGRAM.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Navy shall submit to the Committees on Armed Services of the Senate and House or Representatives a report on the Basic Underwater Demolition/SEAL training program (in this section referred to as “BUD/S”) during the period beginning on the date of the induction of BUDS Class 319 and ending on the date of completion of the most recently completed BUD/S class as of the date of the enactment of this Act. Such report shall include—

(1) the standards, metrics, training doctrine, purposes, and administration of BUD/S;

(2) the standards and practices governing medical care provide to candidates undergoing BUD/S training;

(3) the standards and qualifications informing the selection of instructors for BUD/S;

(4) the training pathway for candidates prior to induction for BUD/S;

(5) any changes governing training and screening for candidates prior to induction;

(6) any changes regarding the composition, qualifications, and conduct of the instructor cadre at BUD/S;

(7) the policies regarding civilian participation in BUD/S, such as retired Navy personnel;

(8) any changes to policies regarding retired civilian personnel participating in BUD/S instruction;

(9) all instances of candidates who died, or suffered serious injury necessitating separation from the Navy during BUD/S;

(10) policies set forth governing standard operating procedures in the case of the death of a candidate at BUD/S;

(11) accountability actions related to incidents that resulted in the death or serious injury of BUD/S candidates; and

(12) corrective actions implemented after the death or serious injury of BUD/S candidates.

(b) ACCOMPANYING DOCUMENT.—The Secretary of the Navy shall submit, with the report required under subsection (a) accompanying documents outlining the standards of conduct, training doctrine, instructor qualification, and medical care, used by Naval Special Warfare Command to inform the training standards and provide operational direction to BUD/S.

AMENDMENT NO. 249 OFFERED BY MR. SMITH OF NEW JERSEY

At the end of subtitle B of title VII, add the following new section:

**SEC. 7. WAIVER OF CERTAIN REQUIREMENTS TO FACILITATE URGENT ACCESS TO MENTAL HEALTH CARE SERVICES BY MEMBERS OF THE ARMED FORCES.**

The Director of the Defense Health Agency shall waive any requirement for a member of the Armed Forces to undergo an intake screening from a provider of the Department of Defense at a military medical treatment facility prior to receiving a mental health care service from a TRICARE-authorized civilian provider if the Director determines—

(1) such service may not be provided at a military medical treatment facility during the 48-hour period following the time at which the member presents with the condition requiring such service; and

(2) urgent circumstances necessitate the rapid provision of such service.

AMENDMENT NO. 250 OFFERED BY MR. SORESENSEN OF ILLINOIS

At the end of subtitle E of title III, add the following new section:

**SEC. 3. REPORT ON COSTS ASSOCIATED WITH DECOMMISSIONING OF TACTICAL AIR CONTROL PARTY UNITS.**

The Secretary of Defense shall submit to the congressional defense committees a report on the costs associated with the prospective decommissioning, reduction, or termination of any Tactical Air Control Party unit of the Air Force planned during the three fiscal years following the date of the enactment.

AMENDMENT NO. 251 OFFERED BY MR. SOTO OF FLORIDA

Page 562, line 8, insert “or where there are significant space launch or mission control facilities” after “operates”.

AMENDMENT NO. 252 OFFERED BY MS. SPANBERGER OF VIRGINIA

At the end of subtitle C of title V, insert the following:

**SEC. 5. INCLUSION OF CERTAIN PERSONS WHO SERVED WITH THE CANADIAN ARMED FORCES DURING PART OF WORLD WAR II IN DEFINITION OF MISSING PERSON.**

Section 1513(1) of title 10, United States Code, is amended—

(1) in subparagraph (A), by striking “or”;

(2) in subparagraph (B), by striking the period and inserting “; or”;

(3) by adding after subparagraph (B) the following new subparagraph:

“(C) a citizen of the United States who served with the Canadian Armed Forces be-

tween September 10, 1939, and December 7, 1941, and is in a missing status.”.

AMENDMENT NO. 253 OFFERED BY MRS. SPARTZ OF INDIANA

Add at the end of subtitle C of title XII the following:

**SEC. 1226. REPORT ON CERTAIN ASSISTANCE TO UKRAINE.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Inspector General of the Department of Defense shall submit to Congress a report reconciling all United States assistance to Ukraine, including all normal and supplemental Ukraine appropriations and drawdowns, from January 1, 2022, through the date of such submission. The report shall specifically detail the countries, entities, and individuals who received such assistance.

(b) ADDITIONAL ELEMENTS.—The report required under subsection (a) shall also detail the following:

(1) All contracts awarded to third parties with enumerated amounts, including an identification of each such third party recipient and a specification of the amount awarded to each such third party.

(2) The total of appropriated or authorized amounts that have been obligated or expended, as well as the total amounts of authorized or appropriated funds that have not been so obligated or expended.

(c) FORM.—The report required under subsection (a) shall be submitted in unclassified form but may contain a classified annex.

AMENDMENT NO. 254 OFFERED BY MRS. SPARTZ OF INDIANA

At the end of subtitle C of title XV, insert the following:

**SEC. 15. ASSESSMENT OF INNOVATIVE DATA ANALYSIS AND INFORMATION TECHNOLOGY SOLUTIONS.**

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report containing the results of an assessment of the implementation by the Department of Defense of innovative data analysis and information technology solutions that could improve risk management, agility, and capabilities for strategic defense purposes.

AMENDMENT NO. 255 OFFERED BY MRS. SPARTZ OF INDIANA

Add at the end of title X the following new section:

**SEC. 8. OVERSIGHT REQUIREMENTS FOR FINANCIAL IMPROVEMENT AND AUDIT REMEDIATION PLAN.**

Section 240b(b) of title 10, United States Code, is amended—

(1) in paragraph (1)(A), by inserting “, the Committee on Oversight and Accountability of the House of Representatives, and the Committee on Homeland Security and Governmental Affairs of the Senate” after “congressional defense committees”; and

(2) in paragraph (2)—

(A) by amending the paragraph heading to read as follows: “BRIEFINGS”; and

(B) by adding at the end the following new subparagraph:

“(C) Not later than June 30, 2024, and annually thereafter, the Under Secretary of Defense (Comptroller) shall provide to the Committee on Oversight and Accountability of the House of Representatives and the Committee on Homeland Security and Governmental Affairs of the Senate a briefing on the status of the corrective action plan. Such briefing shall include an assessment of the progress of the Secretary of Defense in achieving an unqualified audit opinion as described in subsection (a)(2)(iv).”.

AMENDMENT NO. 256 OFFERED BY MRS. STEEL OF CALIFORNIA

At the appropriate place in subtitle B of title XIII, insert the following:

**SEC. \_\_\_\_ REPORT ON CHINESE PRESENCE IN AFRICA.**

Not later than 1 year after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the threat posed by the People's Republic of China with respect to—

- (1) China's commercial sea lines of communication, particularly those linking China to the African Atlantic ports;
- (2) increasing Chinese military presence on the African continent;
- (3) displacing United States influence in the Southern Atlantic; and
- (4) asserting China's status as gaining influence and threats posed to strategic maritime routes.

AMENDMENT NO. 257 OFFERED BY MRS. STEEL OF CALIFORNIA

At the end of subtitle A of title XIII, add the following:

**SEC. \_\_\_\_ STUDY ON DETERMINATION OF DEFENSE NEEDS OF TAIWAN.**

(a) STUDY.—The Secretary of Defense, in collaboration with the Commander of the United States Indo-Pacific Command, shall conduct a study on the defense needs of Taiwan and the potential loan and lease of defense articles to the Government of Taiwan. Such study shall address the following:

(1) An initial assessment of the defense articles that are appropriate for such loan or lease.

(2) An assessment of any supply chain or other logistical challenges associated with the loan or lease of defense articles identified pursuant to paragraph (1).

(3) A discussion of expected timeframes for the provision to the Government of Taiwan of defense articles identified pursuant to paragraph (1), including—

(A) expected timelines for the delivery of such defense articles; and

(B) expected timelines for the full integration of such defense articles by the military of Taiwan, such that the military of Taiwan is able to effectively use defense articles so delivered in the event of a conflict with the People's Republic of China.

(4) Such other matters as the Secretary may consider appropriate.

(b) REPORT.—

(1) SUBMISSION.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, in collaboration with the Commander of the United States Indo-Pacific Command, shall submit to Congress a report containing the findings of the study under subsection (a).

(2) FORM.—The report under paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

(c) DEFENSE ARTICLE DEFINED.—In this section, the term “defense article” has the meaning given that term in section 47 of the Arms Export Control Act (22 U.S.C. 2794).

AMENDMENT NO. 258 OFFERED BY MRS. STEFANIK OF NEW YORK

At the end of subtitle G of title V, add the following:

**SEC. 5 \_\_\_\_ CONSIDERATION OF STANDARDIZED TEST SCORES IN MILITARY SERVICE ACADEMY APPLICATION PROCESS.**

The Secretary of Defense shall ensure that the United States Military Academy, the United States Naval Academy, and the United States Air Force Academy require the submission and consideration of standardized test scores as part of the their application processes.

AMENDMENT NO. 259 OFFERED BY MRS. STEEL OF WASHINGTON

Add at the end of subtitle C of title XII the following:

**SEC. 1226. BRIEFINGS ON ARMS DELIVERIES TO UKRAINE.**

Not later than 90 days after the date of the enactment of this Act and every 90 days thereafter for one year, the Secretary of Defense and the Secretary of State shall jointly brief the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate on the status of weapons the United States has committed to sending to Ukraine and to other regional allies and partners who are providing weapons to Ukraine, including an estimated delivery timetable for such weapons, and a description of measures being taken to expedite the delivery of such weapons.

AMENDMENT NO. 260 OFFERED BY MR. STEUBE OF FLORIDA

At the end of subtitle C of title XII, add the following:

**SEC. \_\_\_\_ REPORT ON DETAILED OVERSIGHT OF UNITED STATES ASSISTANCE TO UKRAINE.**

Not later than 180 days after the date of the enactment of this Act, the Office of the Inspector General of the Department of Defense shall submit to Congress a report on detailed oversight of United States assistance to Ukraine.

AMENDMENT NO. 261 OFFERED BY MR. STEWART OF UTAH

At the end of subtitle G of title X, add the following new section:

**SEC. 10 \_\_\_\_ AUTHORITY TO INCLUDE FUNDING REQUESTS FOR THE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM IN BUDGET ACCOUNTS OF MILITARY DEPARTMENTS.**

Section 1701(d)(2) of the National Defense Authorization Act for Fiscal Year 1994 (50 U.S.C. 1522(d)(2)) is amended by striking “may not be included in the budget accounts” and inserting “may be included in the budget accounts”.

AMENDMENT NO. 262 OFFERED BY MR. STEWART OF UTAH

At the end of subtitle C of title XV, add the following new section:

**SEC. 15 \_\_\_\_ REPORT ON MODERNIZED MULTI-LEVEL SECURITY SYSTEM.**

(a) REPORT.—Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Director of National Intelligence and in coordination with the Commander of the United States Indo-Pacific Command and the commanders of such other combatant commands as the Secretary may determine appropriate, shall submit to the congressional defense committees a report on migrating the classified networks of the Department of Defense and the intelligence community, respectively, into a modernized multilevel security system.

(b) MATTERS.—The report under subsection (a) shall include the following:

(1) An assessment of how to leverage commercially available or existing Government off-the-shelf technology solutions to achieve the migration described in such subsection.

(2) An assessment of constraints posed by the policies of the Department of Defense and the intelligence community, respectively, preventing the rapid adoption of such technology solutions, including with respect to hardware and software solutions.

(3) Recommendations for updating such policies to grant members of the Armed Forces and intelligence analysts access to more secure tools for the rapid dissemination,

integration, and storage of information containing both unclassified and classified components (also referred to as “mixed information”) from multiple networks and sources concurrently, regardless of originating network classification.

(4) An opinion from the Commander of the United States Indo-Pacific Command (with the option of including an opinion from the commander of any other combatant command determined appropriate by the Secretary) with respect to the level of importance associated with achieving the migration described in subsection (a).

(c) FORM.—The report under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

(d) INTELLIGENCE COMMUNITY DEFINED.—In this section, the term “intelligence community” has the meaning given that term in section 3 of the National Security Act of 1947 (50 U.S.C. 3003).

AMENDMENT NO. 263 OFFERED BY MR. STRONG OF ALABAMA

Strike section 2854 and insert the following:

**SEC. 2854. PLAN FOR USE OF EXCESS BORDER WALL CONSTRUCTION MATERIALS.**

(a) PLAN.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a plan to use, transfer, or donate to States on the southern border of the United States all existing excess border wall construction materials, including bollards.

(b) ELEMENTS.—The plan required by subsection (a) shall include the following:

(1) A list of contracts in the process of performance to store excess border wall construction materials, identified by location and cost to date.

(2) A detailed proposal for the disposition of such excess border wall construction materials, including a timeline for disposition and the authorities under which such disposition shall occur.

(3) An assessment of the condition of such materials being stored, including (if applicable) a description of materials that have depreciated in value, become damaged, or been lost.

(c) EXECUTION OF PLAN.—Not later than 180 days after the date of submission of the plan required by subsection (a), the Secretary of Defense shall commence execution of such plan until the date on which the Department of Defense is no longer incurring any costs to maintain, store, or protect the materials specified under subsection (a).

AMENDMENT NO. 264 OFFERED BY MRS. SYKES OF OHIO

At the appropriate place in title X, insert the following:

**SEC. 10 \_\_\_\_ REPORT ON MILITARY REQUIREMENTS IN THE EVENT OF A CHINESE ATTACK OF TAIWAN.**

(a) IN GENERAL.—The Secretary of Defense shall submit to the congressional defense committees a report on current and future military posture, logistics, maintenance, and sustainment requirements to bolster the capacity of the United States to resist force in the event of a Chinese attack and attempted invasion of Taiwan. Such report shall include an assessment of the requirements for all scenarios, including protracted combat in a contested environment (such as anti-access, area denial), and an evaluation of how to best enable a dispersed, distributed force in the Indo-Pacific region.

(b) FORM OF REPORT.—The report required by subsection (a) shall be submitted in classified form.

AMENDMENT NO. 265 OFFERED BY MR. TAKANO OF CALIFORNIA

At the appropriate place in subtitle E of title VIII, insert the following:



**SEC. 8 . . . REPORT ON DEFENSE INDUSTRIAL BASE COMPETITION.**

Not later than two years after the date of enactment of this Act, the Comptroller General of the United States shall submit to the congressional defense committees a report containing—

(1) an evaluation of the consolidation within the defense industrial base and how such consolidation affects the ability of the Department of Defense to procure goods at competitive and market equivalent prices;

(2) an analysis of the state of competition within the defense industrial base, including an overview of the sizes, as measured by factors including number of employees, facilities, and contracts with the Department of Defense, and market shares of contractors that currently hold a contract with the Department of Defense; and

(3) an assessment of the economic and national security effects of anticompetitive behavior in the defense industrial base.

AMENDMENT NO. 266 OFFERED BY MR. TAKANO OF NEW YORK

At the appropriate place in subtitle B of title VIII, insert the following:

**SEC. 8 . . . MODIFICATIONS TO DATA, POLICY, AND REPORTING ON THE USE OF OTHER TRANSACTIONS.**

Section 8739 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (10 U.S.C. 2371 note) is amended—

(1) in subsection (c)(1), in the matter preceding subparagraph (A), by striking “December 31, 2019, and annually thereafter through December 31, 2023,” and inserting “December 31, 2024, and annually thereafter through December 31, 2028,”; and

(2) by adding at the end the following:

“(d) **COMPTROLLER GENERAL REPORT ON USE OF OTHER TRANSACTION AUTHORITY.**—No later than 180 days after the date of the enactment of this subsection, the Comptroller General of the United States shall submit to the Committees on Armed Services of the House of Representatives and the Senate a report on the use of transactions authorized under sections 4021 and 4022 of title 10, United States Code, including—

“(1) the extent to which such transactions are used in accordance with policy and guidance related to the use of such transactions;

“(2) the total number of transactions for each fiscal year made to nontraditional defense contractors (as defined in section 3014 of title 10, United States Code);

“(3) a summary of such transactions to which the Department of Defense is a participant for which performance has not been completed on the date of submission of such report, including—

“(A) a description of the entity or agency responsible for any consortium;

“(B) a list, including the name, of each member of such consortium, including the percentage of such members who are nontraditional defense contractors for each such consortium; and

“(C) for fiscal years 2022 and 2023—

“(i) the total amount awarded under such transactions to each such consortium; and

“(ii) the total amount awarded under such transactions to members who are nontraditional defense contractors for each such consortium; and

“(4) for fiscal years 2022 and 2023, a list of contractors who have been awarded more than \$20,000,000 under such transactions, including a description of each such award, the number of awards made, and the total dollar amount awarded.”

AMENDMENT NO. 267 OFFERED BY MS. TENNEY OF NEW YORK

At the end of subtitle F of title X, add the following new section:

**SEC. 10 . . . REPORT ON UNMANNED TRAFFIC MANAGEMENT SYSTEMS AT MILITARY BASES AND INSTALLATIONS.**

(a) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the appropriate congressional committees a report that includes—

(1) a detailed description of the threat of aerial drones and unmanned aircraft to United States national security; and

(2) an assessment of the unmanned traffic management systems of every military base and installation (within and outside the United States) to determine whether the base or installation is adequately equipped to detect, disable, and disarm hostile or unidentified unmanned aerial systems.

(b) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” means the following:

(1) The Committee on Armed Services, the Committee on Commerce, Science, and Transportation, and the Committee on Foreign Relations of the Senate.

(2) The Committee on Armed Services, the Committee on Foreign Affairs, and the Committee on Transportation and Infrastructure of the House of Representatives.

AMENDMENT NO. 268 OFFERED BY MS. TENNEY OF NEW YORK

At the end of subtitle B of title XII, add the following:

**SEC. . . REPORT ON UNITED STATES FORCE CAPABILITIES IN THE CENTCOM AREA OF RESPONSIBILITY.**

(a) **SENSE OF CONGRESS.**—It is the sense of Congress that the United States should maintain robust capabilities in the United States Central Command area of responsibility to respond to a range of issues of critical national security importance to the United States and United States allies and partners, to include any attempt by the Islamic Republic of Iran to pursue, develop, or otherwise acquire a nuclear weapon or such capabilities.

(b) **REPORT.**—

(1) **IN GENERAL.**—Not later than 180 days after the date of enactment of this Act, the Commander for United States Central Command shall submit to the congressional defense committees a report that contains the elements described in paragraph (2).

(2) **ELEMENTS.**—The report required by this subsection shall contain the following elements:

(A) An assessment of United States military capabilities in the United States Central Command area of responsibility.

(B) An identification of any capabilities gaps related to the assessment in described in subparagraph (A) and recommendations for addressing such capabilities gaps.

(3) **FORM.**—The report required by this subsection shall be submitted in unclassified form and may contain a classified annex.

AMENDMENT NO. 269 OFFERED BY MR. THANEDAR OF MICHIGAN

At the appropriate place in subtitle F of title VIII, insert the following:

**SEC. 8 . . . BRIEFING ON THE IMPLEMENTATION OF CATEGORY MANAGEMENT MEMORANDUM.**

(a) **BRIEFING REQUIRED.**—Not later than 120 days after the date of the enactment of this Act, and annually thereafter, the Under Secretary of Defense for Acquisition and Sustainment and the Director of the Office of Small Business Programs of the Department of Defense shall jointly provide to the appropriate congressional committees a briefing on the implementation of the memorandum by the Under Secretary of Defense for Acquisition and Sustainment entitled “Achieving Small Business Goals through

Category Management Practices” and dated January 27, 2023.

(b) **CONTENTS.**—Each briefing required under subsection (a) shall include the following:

(1) The effects of the implementation of the memorandum described in subsection (a) on contracting opportunities for small businesses.

(2) The tools and data analysis that are being used to support small business concerns in procurement decisions to increase small business opportunities.

(3) The strategic efforts that have been taken to achieve the small business participation goals of the Department of Defense through the use of existing and open market contracts to reach a mix of new entrants, seasoned 8(a) companies, and other small disadvantaged businesses.

(4) The opportunities that have been identified to transition from bundled or consolidated contracts without small business participation to contracts with small business participation or to use small business set-aside competition.

(5) The metrics the Department of Defense has established to measure the effects of the implementation of the memorandum described in subsection (a) on opportunities for small businesses to contract with the Department.

(6) The success stories of small business participation with the Department of Defense that the Department has identified and is sharing in industry engagements.

(7) The sufficiency of the educational resources identified in the memorandum described in subsection (a).

(8) Any recommendations on additional steps the Department of Defense can take to maximize small business participation with the Department through category management practices.

(c) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term “appropriate congressional committees” means—

(1) the Committees on Armed Services and Small Business of the House of Representatives; and

(2) the Committees on Armed Services and on Small Business and Entrepreneurship of the Senate.

AMENDMENT NO. 270 OFFERED BY MR. THOMPSON OF PENNSYLVANIA

Add at the end of subtitle G of title X the following new section:

**SEC. . . REPORT ON OBSTACLES TO MISSION OF DEFENSE POW/MIA ACCOUNTING AGENCY.**

The Director of the Defense POW/MIA Accounting Agency shall submit to Congress a report that includes—

(1) a description of the most significant obstacles, if any, to the mission of the Defense POW/MIA Accounting Agency to recover and identify the remains of members of the Armed Forces missing in action; and

(2) recommendations of such Director relating to legislative or administrative actions to resolve such obstacles.

AMENDMENT NO. 271 OFFERED BY MR. TIFFANY OF WISCONSIN

At the end of subtitle A of title XIII, add the following:

**SEC. 1310. LIMITATION ON CERTAIN MAPS.**

None of the funds authorized to be appropriated by this Act may be used to create, procure, or display any map that depicts Taiwan, Kinmen, Matsu, Penghu, Wuciou, Green Island, or Orchid Island as part of the territory of the People’s Republic of China.

AMENDMENT NO. 272 OFFERED BY MR. TIMMONS OF SOUTH CAROLINA

At the end of subtitle C of title XVIII, add the following:



**SEC. \_\_\_\_ . GEOSYNTHETICS PERFORMANCE TESTING.**

(a) **INCREASE.**—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, Army, as specified in the corresponding funding table in section 4201, for applied research, ground technology (PE 0602144A), line 012, is hereby increased by \$3,300,000 (with the amount of such increase to be used to carry out the development, testing, and certification phase of the Geosynthetics Reinforced Performance pavement test.

(b) **OFFSET.**—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for operation and maintenance, Defense-wide, as specified in the corresponding funding table in section 4301, for administration and service-wide activities, Office of the Secretary of Defense, line 490, is hereby reduced by \$3,300,000.

AMENDMENT NO. 273 OFFERED BY MS. TITUS OF NEVADA

At the appropriate place in subtitle B of title XVIII, insert the following:

**SEC. \_\_\_\_ . REPORT ON REGIME STABILITY IN RUSSIA.**

(a) **SENSE OF CONGRESS.**—It is the sense of Congress that an unstable Russia presents varied, serious, and complex security challenges and threats to the United States and its allies, partners, and interests.

(b) **REPORT.**—Not later than 60 days before the date of the enactment of this Act, the Secretary of State and the Secretary of Defense shall jointly submit to the Committee on Foreign Affairs and the Committee on Armed Services of the House of Representatives and the Committee on Foreign Relations and the Committee on Armed Services of the Senate a report that includes—

(1) the manner and extent to which regime instability in Russia would affect United States national security, the security of NATO allies, and the geopolitical aftershocks throughout Eurasia;

(2) an assessment of the stability of the Putin regime; and

(3) clarity on the command and control structure of Russia's nuclear arsenal in different contexts.

(c) **FORM.**—The report required by subsection (b) shall be submitted in unclassified form, but may include a classified annex.

AMENDMENT NO. 274 OFFERED BY MS. TLAI OF MICHIGAN

Page 247, line 16, after “Secretary.” insert “Promotional materials shall be posted in gyms, dining facilities, gas stations, exchanges, commissaries, package stores, barracks buildings, unit headquarters offices, and barbershops amongst other locations. Promotional materials shall also be posted to unit and installation webpages, social media, and included in newsletters.”

AMENDMENT NO. 275 OFFERED BY MRS. TORRES OF CALIFORNIA

Add at the end of subtitle J of title V the following new section:

**SEC. \_\_\_\_ . FEASIBILITY STUDY AND REPORT ON PORTABILITY OF CERTAIN PROFESSIONAL CREDENTIALS HELD BY SERVICEMEMBERS.**

(a) **STUDY.**—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of Veterans Affairs, shall conduct a study on the feasibility of ensuring that an eligible professional credential held by a servicemember is considered valid in the jurisdiction of an applicable licensing authority for use at an appropriate scope of practice in the appropriate field after the

date on which such servicemember is discharged or released from active military, naval, air, or space service under conditions other than dishonorable.

(b) **REPORT.**—Not later than 180 days after the date on which the Secretary of Defense completes such study, the Secretary shall submit to Congress a report that includes—

(1) the findings of such study; and  
(2) recommendations relating to ways in which the Secretaries of Defense and Veterans Affairs may collaborate with an applicable licensing authority to ensure a servicemember may use an eligible professional credential held by such servicemember in the jurisdiction of such licensing authority at an appropriate scope of practice in the appropriate field after the date described in subsection (a).

(c) **DEFINITIONS.**—In this section:

(1) The term “applicable licensing authority” means, with respect to a servicemember, the licensing authority of the State in which the servicemember resides.

(2) The term “eligible professional credential” means a professional credential, including a professional credential in the field of airplane mechanics, obtained using expenses paid pursuant to the program under section 2015 of title 10, United States Code.

(3) The term “expenses” has the meaning given such term in such section.

(4) The term “servicemember” has the meaning given such term in section 101 of the Servicemembers Civil Relief Act (50 U.S.C. 4025a).

(5) The term “State” means each of the several States and territories and the District of Columbia.

AMENDMENT NO. 276 OFFERED BY MR. TURNER OF OHIO

At the appropriate place in subtitle C of title VII, insert the following:

**SEC. 7 \_\_\_\_ . SENSE OF CONGRESS ON MAINTAINING IN-PATIENT MILITARY MEDICAL TREATMENT FACILITIES.**

It is the sense of the Congress that—

(1) in-patient military Medical Treatment Facilities are critical components of the Military Health System and necessary to maintain a medically ready force that can be deployed at a moment's notice on operational missions;

(2) in-patient military Medical Treatment Facilities are required to develop the skilled medical force with the proper trained specialties needed to care for service members in wartime and during deployments;

(3) each of the military departments should support a sufficient number of in-patient Medical Treatment Facilities to ensure military readiness; and

(4) The Defense Health Agency and the military departments, particularly the Department of the Air Force, should aggressively pursue creative options, including increased partnership with the Department of Veterans Affairs, to maintain economical efficiency for the currently operating in-patient military Medical Treatment Facilities.

AMENDMENT NO. 277 OFFERED BY MRS. WAGNER OF MISSOURI

Page 624, after line 5, insert the following:

(6) An analysis of Department capabilities to combat child sexual abuse and exploitation in areas with high populations of members of the United States Armed Forces, including overseas locations.

(7) Recommendations for programs to educate members of the United States Armed Forces on how to identify and report instances of child sexual abuse and exploitation, both online and in-person, to the appropriate law enforcement agency.

AMENDMENT NO. 278 OFFERED BY MR. WALBERG OF MICHIGAN

Page 364, line 9, strike “focusing on models” and insert “including the Holistic

Health and Fitness model, and focusing on other models”.

Page 365, line 16, strike “(3)” and insert “(4)”.

Page 365, line 16, insert the following:

(3) Any workforce challenges in finding qualified trained professionals to implement elements of the strategy.

Page 366, line 10, insert “athletic trainer,” before “or”.

AMENDMENT NO. 279 OFFERED BY MR. WALTZ OF FLORIDA

At the appropriate place in subtitle F of title XXVIII, insert the following:

**SEC. 28 \_\_\_\_ . INCORPORATION OF CYBER SUPPLY CHAIN RISK MANAGEMENT TOOLS AND METHODS IN THE ENERGY PERFORMANCE MASTER PLAN.**

(a) **IN GENERAL.**—Section 2911 of title 10, United States Code, is amended—

(1) in subsection (e), by adding at the end the following new paragraph:

“(16) The use of cyber supply chain risk management tools and methods for continuous analysis, monitoring, and mitigation of cyber risk.”; and

(2) by adding at the end the following new subsection:

“(k) **CYBER SUPPLY CHAIN RISK MANAGEMENT TOOLS AND METHODS.**—(1) In incorporating cyber supply chain risk management tools and methods in the energy performance master plan under subsection (d), the Secretary concerned shall—

“(A) prioritize the adoption of such tools and methods that are commercially available;

“(B) use existing databases on cyber vulnerabilities when selecting such tools and methods for use in energy projects; and

“(C) ensure that such tools and methods provide continuous analysis, monitoring, and mitigation of cyber risk in energy projects.

“(2) In incorporating cyber supply chain risk management tools and methods under paragraph (1), the Secretary concerned shall incorporate all funding available to such Secretary for such measures, including funds appropriated under section 2914 of this title (commonly referred to as the ‘Energy Resilience and Conservation Investment Program’).”

(b) **REPORT.**—Not later than 12 months after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report analyzing the implementation of (a). Such report shall include the following:

(1) Progress in implementing cyber supply chain risk management tools and methods.

(2) An analysis of the implementation of Executive Order 14017 titled “America's Supply Chains” (86 Fed. Reg. 11849) and Executive Order 14028 titled “Improving the Nation's Cybersecurity” (86 Fed. Reg. 26633) in projects that receive or will receive funds under section 2914 of title 10, United States Code, (commonly referred to as the “Energy Resilience and Conservation Investment Program”).

(3) A description of the execution of cybersecurity recommendations in the February 2022 report of the Department of Defense titled “Securing Defense-Critical Supply Chains”;

(4) Progress in using commercially available cyber supply chain risk management tools and methods to provide continuous analysis, monitoring, and mitigation of cyber risk in energy projects.

(5) An analysis of the effect of such tools and methods on energy resilience and energy security on military installations receiving funding under the Energy Resilience and Conservation Investment Program.

(6) Recommendations and best practices for implementing such tools and methods on military installations.

(7) Recommendations on implementation of such tools and methods in all energy and infrastructure programs on military installations that use Facility Related Control Systems Cybersecurity, accounting for the effect of such tools on readiness, energy security, and energy resiliency.

AMENDMENT NO. 280 OFFERED BY MR. WALTZ OF FLORIDA

At the end of subtitle B of title II, add the following new section:

**SEC. 2. LIMITATION ON AVAILABILITY OF FUNDS PENDING REPORT AND CERTIFICATION ON THE WARFIGHTER MACHINE INTERFACE OF THE ARMY.**

(a) IN GENERAL.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2024 for research, development, test, and evaluation, Army, for the Warfighting Machine Interface program, not more than 25 percent may be obligated or expended until the date on which the report required by the Joint Explanatory Statement to accompany the James M. Inhofe National Defense Authorization Act for Fiscal Year 2023 (Public Law 117-263) under the heading “Information on use of commercial software for the warfighter machine interface of the Army” is submitted to the congressional defense committees.

(b) CERTIFICATION AND COMPLIANCE PLAN.—Not later than 60 days after the date of the submittal of the report described in subsection (a), the Secretary of the Army shall submit to the congressional defense committees—

(1) a certification indicating whether or not the procurement process for current and future increments of the Warfighter Machine Interface is in compliance with the requirements of section 3453 of title 10, United States Code; or

(2) in the event the Secretary of the Army certifies under paragraph (1) that procurement process for the Warfighter Machine Interface is not in compliance with the requirements of section 3453 of title 10, United States Code, a plan to bring such procurement process into compliance with such section.

AMENDMENT NO. 281 OFFERED BY MR. WALTZ OF FLORIDA

At the end of subtitle B of title XVIII, insert the following:

**SEC. 18. REPORTS ON HARPOON MISSILE DELIVERIES TO TAIWAN.**

(a) FINDINGS.—Congress makes the following findings:

(1) On April 7, 2023, the Department of Defense announced that the Navy had awarded a procurement contract for 400 Harpoon anti-ship cruise missiles to Taiwan to accompany the new ground-based Harpoon Coastal Defense System (in this section referred to as the “HCDS”).

(2) The Department of State notified Congress of its decision to approve a possible foreign military sale to Taiwan on October 26, 2020, that includes such 400 missiles.

(3) Almost two and a half years elapsed between the notification and contract award for the HCDS for Taiwan.

(b) SENSE OF CONGRESS.—It is the Sense of the Congress that—

(1) the United States remains committed to the security of Taiwan; and

(2) there is reason for concern about the ability of the United States to deliver adequate maritime defense capabilities to the Taiwanese military.

(c) REPORT.—

(1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense and Secretary of State shall jointly submit to the congressional defense committees, the Committee

on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate a report on—

(A) measures that the Department of Defense is taking to address systematic contracting delays related to key weapons procurement programs to Taiwan; and

(B) lessons learned from the provision of HCDS to Ukraine that may be applicable to Taiwan and other allies and partners of the United States.

(2) FORM.—The report required under paragraph (1) shall be submitted in unclassified form, but may contain a classified annex.

(d) COMPTROLLER GENERAL REPORT.—Not later than 180 days after the submission of the report required under subsection (c), the Comptroller General of the United States shall submit to Congress a report that includes an assessment of the findings and conclusions of the report required under subsection (c).

AMENDMENT NO. 282 OFFERED BY MR. WALTZ OF FLORIDA

At the end of subtitle F of title X, insert the following:

**SEC. 10. BRIEFING ON JOINT EXERCISES WITH TAIWAN.**

(a) SENSE OF CONGRESS.—It is the sense of Congress to strongly support the conduct of wargames, tabletop exercises, and operational exercises with the armed forces of Taiwan, as such wargames and exercises are an effective way to build operational expertise and create a force capable of deterring an adversary.

(b) BRIEFING.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall provide to the congressional defense committees a briefing on the schedule of exercises between the United States Navy and Air Force and their Taiwanese counterparts.

AMENDMENT NO. 283 OFFERED BY MR. WALTZ OF FLORIDA

Page 1195, after line 24, insert the following new section:

**SEC. 3538. ACCOUNTABILITY FOR NATIONAL MARITIME STRATEGY.**

(a) BIENNIAL BRIEFING.—

(1) REQUIREMENT.—Not less than twice annually, the Administrator of the Maritime Administration, in consultation with the National Security Council, the Secretary of State, the Secretary of Transportation, and the Secretary of Homeland Security, shall provide briefings to appropriate defense committees in the House of Representatives and the Senate on the status of establishing the type of national maritime strategy required in section 50114 of title 46, United States Code. The Chief of Naval Operations and Commandant of the Marine Corps shall participate in each briefing required under this paragraph, and the Commandant of the Coast Guard is encouraged to participate in each such briefing.

(2) USE.—The Administrator should use the briefings required under paragraph (1) to augment and influence the national maritime strategy discussion with national security focused stakeholders across the administration, until an updated strategy is published and endorsed by the President of the United States.

(b) ELEMENTS.—As the national maritime strategy relates to National Security, each briefing under subsection (a) should include the following:

(1) Recommendations for a whole-of-government approach to orchestrating national instruments of power to shape all elements of the maritime enterprise of the United States, domestic and international, on the high seas or domestic waterways.

(2) Assessment of great power competition in the maritime domain, to include opportu-

nities for increased cooperation with Allied and Partner global maritime industry leaders to improve national shipbuilding and shipping, while promoting the international rules-based maritime order.

(3) Analysis of existing shipyards to build and capitalize on the virtuous cycle between commercial and military shipbuilding and repair, to include areas of improvement.

(4) Analysis of opportunities for private or public financing to increase the capacity, efficiency, and effectiveness of America’s shipyards, to include infrastructure, labor force, technology, and global competitiveness.

(5) Analysis of potential improvements to national or cooperative arrangements for sea-lift capacity and shipping, including for contested logistics.

AMENDMENT NO. 284 OFFERED BY MR. WENSTRUP OF OHIO

At the end of subtitle B of title VII, add the following:

**SEC. 7. POLICY OF DEFENSE HEALTH AGENCY ON EXPANDED RECOGNITION OF BOARD CERTIFICATIONS FOR PHYSICIANS.**

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Director of the Defense Health Agency shall revise the policy of the Defense Health Agency related to credentialing and privileging under the military health system to expand the recognition of board certification for physicians under such policy to a wide range of additional board certifications in medical specialties and subspecialties.

(b) BASELINE STANDARDS FOR RECOGNITION.—To receive recognition, a physician board certification must meet the standards for recognition set forth, which shall ensure that the specialty or subspecialty board certification reflects that any board certified physician has been certified by one of the following certifying bodies:

(1) Under Multi-Specialty Organizations a physician should be board certified by one of the following:

(A) The American Board of Medical Specialties.  
(B) The American Osteopathic Association.  
(C) The American Board of Physician Specialties.

(2) Under Singular Specialty Organizations a physician should be board certified by one of the following:

(A) Certifying Boards approved by the Council on Podiatric Medical Educations  
(B) The American Board of Oral and Maxillofacial Surgery.  
(C) The American Board of Pain Medicine.

(3) Should the physician board certification not be listed contact the identified organization of which each certifying body must maintain the following:

(A) A website that allows for the verification of the certification that meets the standards of the NCQA, URAC, et al.

(B) Must be a 501 nonprofit organization with a headquarter office.

(C) Have a full-time certification staff with a psychometrician maintaining all testing psychometric processes.

(D) Must maintain certification through continuous maintenance or recertification processes, with a requirement of continuous knowledge development that maintains a demonstration component of testing [and/or] assessment. This will ensure physicians maintain their knowledge in the specialty or subspecialty in which they practice safeguarding patient safety and care.

(E) Primary source verification of education and training of all applicants.

AMENDMENT NO. 285 OFFERED BY MR. WESTERMAN OF ARKANSAS

Add at the end of subtitle C of title XXVIII the following new section:

**SEC. 28 . . . AUTHORITY TO CONVEY THE ARMY AND NAVY GENERAL HOSPITAL, HOT SPRINGS NATIONAL PARK, HOT SPRINGS, ARKANSAS, TO THE STATE OF ARKANSAS.**

(a) IN GENERAL.—The Secretary of the Army may convey to the State of Arkansas by quitclaim deed, without consideration, all right, title, and interest of the United States in and to the covered property if, not later than five years after the date of the enactment of this Act—

(1) the Governor of Arkansas submits to such Secretary a request for such conveyance; and

(2) such Secretary, in consultation with the Administrator of the General Services Administration, determines such conveyance is appropriate notwithstanding the requirements under section 3 of the Act of September 12, 1959 (Public Law 86-323).

(b) DESIGNATION.—The Secretary of Defense, acting through the Director of the Office of Local Defense Community Cooperation, shall designate the State of Arkansas as the local redevelopment authority with respect to the covered property.

(c) GRANT AUTHORITY.—The Secretary of Defense, acting through the Director of the Office of Local Defense Community Cooperation, may make a grant (including a supplemental grant) or enter into a cooperative agreement to assist the local redevelopment authority designated pursuant to subsection (b) in planning community adjustments and economic diversification, including site caretaker services, security services, and fire protection services, required under the conveyance under subsection (a).

(d) REPORT REQUIRED.—Not later than 120 days after the date of the enactment of this Act, the Secretary of the Army shall provide to the congressional defense committees a briefing that includes—

(1) with respect to the conveyance under subsection (a), a summary of the coordination among affected stakeholders including—

(A) the Director of the Office of Local Defense Community Cooperation;

(B) the Administrator of the General Services Administration;

(C) the National Park Service;

(D) the Governor of Arkansas;

(E) the Mayor of Hot Springs, Arkansas; and

(F) the Secretary of the Navy;

(2) a summary of—

(A) any environmental investigations conducted at the covered property as of the date of the enactment of this Act;

(B) the response actions required under any such environmental investigation;

(C) an estimate of the cost to each such response action; and

(D) an identification of potentially responsible parties, if any, for any hazardous substance identified under an environmental investigation described in subparagraph (A);

(3) an estimation of the total cost to—

(A) stabilize each structure on the covered property; and

(B) demolish each such structure; and

(4) an assessment of necessary steps for the covered property to be eligible for a grant under the Arkansas Brownfields Program and recommendations with respect to such steps.

(e) COVERED PROPERTY DEFINED.—In this section, the term “covered property” means the approximately twenty-one acres, more or less, of land located at Hot Springs National Park, Arkansas, which comprise facilities previously occupied by the Army and Navy General Hospital conveyed by quitclaim deed to the State of Arkansas pursuant to the Act of September 12, 1959.

AMENDMENT NO. 286 OFFERED BY MS. WILD OF PENNSYLVANIA

Page 357, line 16, redesignate subparagraph (U) as subparagraph (V).

Page 357, after line 15, insert the following:

(U) The awareness of 24/7 mental health resources, including the National Suicide Prevention Lifeline.

AMENDMENT NO. 287 OFFERED BY MS. WILD OF PENNSYLVANIA

Page 244, line 8, strike “two years” and insert “five years”.

AMENDMENT NO. 288 OFFERED BY MR. WILSON OF SOUTH CAROLINA

Page 727, line 24, insert “and with deeper coordination on nuclear deterrence as highlighted in the Washington Declaration adopted by the two leaders during President Yoon Suk Yeol’s state visit on April 26, 2023,” after “defense capabilities.”.

AMENDMENT NO. 289 OFFERED BY MR. WITTMAN OF VIRGINIA

At the end of subtitle E of title X, add the following new section:

**SEC. 10 . . . SECURITY CLEARANCE REINSTATEMENT FOR RECENTLY SEPARATED MEMBERS OF THE ARMED FORCES AND CIVILIAN EMPLOYEES OF THE DEPARTMENT OF DEFENSE.**

(a) PRE-EMPLOYMENT REVIEWS.—Except as provided in subsection (b), the Secretary of Defense shall—

(1) during the one-year period following the date of the separation of any covered individual from the Armed Forces or the Department of Defense (as the case may be)—

(A) waive the requirement for a reinstatement review prior to the commencement of post-service employment by such individual in a civilian position requiring an equivalent level of security clearance as the security clearance held by such individual as of the date of the separation; and

(B) deem the security clearance of such individual valid and eligible for immediate use for post-service employment in such civilian position; and

(2) during the 2-year period following the conclusion of the period specified in paragraph (1), with respect to a covered individual occupying or seeking to occupy a civilian position described in such paragraph, shall complete the reinstatement review for such individual by not later than 180 days after the date of the initiation of such review.

(b) EXCEPTIONS.—Subsection (a) shall not apply with respect to a covered individual who—

(1) in the case of a former member of the Armed Forces, separated from the Armed Forces under other than honorable circumstances;

(2) is otherwise under review or suspension by the Director of the Defense Counterintelligence and Security Agency; or

(3) is unable to demonstrate that a security clearance at an equivalent level as the security clearance held by such individual as of the date of the separation of the individual from the Armed Forces or Department of Defense (as the case may be) is required for post-service employment in a civilian position.

(c) DEFINITIONS.—In this section:

(1) The term “covered individual” means a former member of the Armed Forces or a former civilian employee of the Department of Defense.

(2) The term “reinstatement review” means a review for the reinstatement of a security clearance.

AMENDMENT NO. 290 OFFERED BY MR. WITTMAN OF VIRGINIA

At the appropriate place in subtitle G of title VIII, insert the following:

**SEC. 8 . . . DEFENSE INDUSTRIAL BASE MUNITION SURGE CAPACITY CRITICAL RESERVE.**

(a) IN GENERAL.—The Under Secretary of Defense for Acquisition and Sustainment, in

coordination with the service acquisition executive of each military department, is hereby authorized to establish a critical reserve of long-lead items and components to provide the capability to quickly access the required components to accelerate the delivery of munitions for the capabilities identified pursuant to section 222c of title 10, United States Code.

(b) LONG-LEAD DEFINED.—In this section, the term “long-lead” means a material, component or subsystem that must be procured well in advance of the need for the munition necessary in order to meet a planned delivery schedule for a complete major end item.

(c) QUANTITY.—The quantity of long-lead items reserved pursuant to subsection (a) should be in amounts commensurate to fulfill the requirements identified as Out-Year Unconstrained Total Munitions Requirements and Out-Year inventory numbers under section 222c(a) of title 10, United States Code.

(d) AUTHORITY FOR ADVANCE PROCUREMENT.—The Under Secretary of Defense for Acquisition and Sustainment may enter into one or more contracts, beginning in fiscal year 2024, for the advance procurement of long-lead items and components associated with munitions in economic order quantities when cost savings are achievable.

The CHAIR. Pursuant to House Resolution 582, the gentleman from Alabama (Mr. ROGERS) and the gentleman from Washington (Mr. SMITH) each will control 20 minutes.

The Chair recognizes the gentleman from Alabama.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 1 minute to the gentleman from Alabama (Mr. STRONG), my friend and colleague and an outstanding member of the Armed Services Committee.

Mr. Chairman, the gentleman from Alabama does not wish to seek recognition.

Mr. Chairman, I yield 1 minute to the gentleman from South Carolina (Mr. NORMAN).

Mr. NORMAN. Mr. Chairman, I rise to honor one of the greatest heroes our country has ever seen in combat: Major James Capers from Lee County, South Carolina.

Many may not know the story of Major Capers, but his heroic actions during the Vietnam war led him to become the first Black Marine Corps officer nominated for the Medal of Honor, where he ultimately received the Silver Star.

He is not only a hero because of his service in the Marine Corps but also for his unwavering service in the special operations community. Born in Bishopville, South Carolina, during the era of Jim Crow, Major Capers willingly enlisted in the military to serve a nation that did not always have his best interests at heart. That, in itself, is heroism.

After his enlistment, Major Capers was soon selected to join the elite Force Recon Marine Unit, where he excelled. He became the first African American to get a battlefield commission in the Marine Corps Force Recon and was promoted from staff sergeant to second lieutenant, giving him control over the unit.

He is a natural leader. He is a father figure to Team Broadminded, a specialized group of Force Recon Marines. Capers and Team Broadminded were routinely selected to go to the most dangerous and clandestine missions in Vietnam.

Serving in five major campaigns in Vietnam, Major Capers' missions included a POW rescue ordered by President Johnson, amphibious assaults in the DMZ, recovery of a B-57 rumored to have nuclear bombs, and search and destroy patrols in Phu Loc. Team Broadminded conducted these covert missions and countless more, many of which nearly took the life of Major Capers.

In the fall of 1967, still recovering from combat injuries, Major Capers was selected to represent the United States Marines in a national recruiting campaign. A trailblazer for African Americans in the Marine Corps, Major Capers' image, his picture, became the Marine Corps' most popular recruiting campaign.

Sadly, Mr. Capers lost his wife and son to cancer, both of whom are buried in Arlington National Cemetery. He still regularly receives visits from his fellow soldiers and other young marines and has served as a mentor for decades in the Marines' special forces community.

Major Capers is soft-spoken. His commendations offer an inspiring view of heroism and self-sacrifice. He was nominated for the Medal of Honor. He has been awarded the Silver Star, two Bronze Stars, and three Purple Hearts.

Major Capers exemplifies what it truly means to be a hero. It is not the medals but someone who stares adversity in its face and is willing to sacrifice his own life for those of his brothers next to him.

It is my hope that every person of future generations can see and hear the story and be willing to do what he has done, which is to be a hero.

For these reasons, I have offered two amendments to this NDAA. The first would authorize the President to award Major James Capers, Jr., the Medal of Honor for his acts of valor as a member of the Marine Corps during the Vietnam war. The second amendment would establish that it is the sense of Congress that the Secretary of the Navy shall name a vessel of the United States Navy the USS Major James Capers, Jr.

Mr. Chairman, it is my honor and privilege to recognize a true American hero, Major James Capers.

Mr. SMITH of Washington. Mr. Chairman, I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 1 minute to the gentleman from Tennessee (Mr. ROSE).

Mr. ROSE. Mr. Chairman, I rise in support of my three amendments to the Fiscal Year 2024 NDAA that are included in en bloc No. 4.

My first amendment adds a sense of Congress that the MQ-9 Reaper

drone should be utilized to the greatest extent possible in the Indo-Pacific. I am proud to represent the 118th Wing of the Tennessee National Guard, which operates the MQ-9. With investments, the MQ-9 drone has the potential to provide many more years of service to this country.

My second amendment highlights the importance of our service branches coordinating as closely as possible in the Indo-Pacific in order to meet the challenges of the region.

Finally, my last amendment in en bloc No. 4 would prohibit the Department of Defense's Office of Strategic Capital from investing or facilitating investments in Chinese-owned firms.

Mr. Chairman, I urge my colleagues to join me in supporting my amendments.

Mr. Chairman, I also rise in support of amendment No. 71, submitted by Representative BYRON DONALDS of Florida. Amendment No. 71 incorporates the text of H.R. 1009, the National Strategy to Utilize Microreactors for Natural Disaster Response Efforts Act.

Microreactors are a game-changing technology. These relatively small nuclear reactors have the potential to provide clean energy in a variety of circumstances. One possibility is to utilize microreactors to replace diesel generators during natural disaster response efforts.

Amendment No. 71 directs the President to develop a national strategy to utilize microreactors to assist with natural disaster response efforts. Replacing diesel generators with clean microreactors during disaster response efforts will be much better for the environment. I hope that by passing this amendment, we will be closer to that goal.

Mr. Chairman, I urge Members to support greater investment in microreactor technology, and I urge adoption of this amendment.

Mr. SMITH of Washington. Mr. Chairman, I yield 2 minutes to the gentlewoman from Ohio (Ms. KAPTUR).

Ms. KAPTUR. Mr. Chairman, I am proposing the "last servicemember standing service medal."

Mr. Chairman, I have the privilege and responsibility to share the story of the late, great American soldier Sergeant John Eade of Toledo, Ohio.

In 1965, at aged 21, he deployed to la Drang Valley, Vietnam, as fire team leader in 2nd Platoon, Alpha Company, 2nd Battalion, 7th Air Cavalry Regiment.

On November 14, the single deadliest day for American forces of the war, Sergeant Eade and his team became pinned down by the Vietcong due to terrible intelligence.

By the end of that bloody day and night, he was the only surviving member of his platoon, sustaining shrapnel wounds to his legs, struck by napalm, and shot in the shoulder and abdomen. He was wounded by grenades that affected his walking for the rest of his

life. His face was terribly wounded, resulting in the loss of his eye, injuries that he dealt with his entire life.

He refused to withdraw, repeatedly exposing himself to the onslaught to hold the southwestern flank.

Regrettably, the Department of Defense has yet to appropriately honor his valor and those of other soldiers who gave everything to this country with a Distinguished Service Cross because there were no witnesses to attest to his sheer heroism.

Mr. Chairman, I urge my colleagues to support a last servicemember standing medal that would recognize not just Sergeant Eade but all of America's greatest soldiers who continue to fight for their country against enemy forces even as every one of their squad mates gave their lives.

Please support the last servicemember standing award. I am grateful for the time allowed today.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 1 minute to the gentleman from Florida (Mr. DONALDS), a friend and colleague.

Mr. DONALDS. Mr. Chairman, I thank the gentleman for yielding.

It is not often that the NDAA includes various provisions on advanced nuclear, however, these times are changing.

The U.S. military is interested in advanced nuclear reactors to provide clean, baseload power for energy operations, hence why I offered an amendment that expresses support for Project Pele, a DOD program to develop and deploy a portable nuclear microreactor, which will ultimately bolster American national security.

Additionally, one of my amendments calls for the development of a strategy to deploy microreactors for natural disaster response. Representing Florida's 19th District, which was hit by Hurricane Ian, we do know the devastation that can occur when you need to access power quickly. These microreactors can help areas do that.

Moreover, one of my amendments addresses the potential for the U.S. Space Force to utilize nuclear-powered space vehicles, and another evaluates American national security risks associated with Chinese and Russian interest in space.

Congress must recognize the importance of the U.S. military's interest in this innovative technology, and I urge my colleagues to support these six amendments.

Mr. SMITH of Washington. Mr. Chairman, I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chairman, I yield 1 minute to the gentlewoman from Florida (Mrs. CAMMACK), another outstanding member of the Florida congressional delegation.

Mrs. CAMMACK. Mr. Chairman, I rise today in support of my amendment, No. 44, which is included in en bloc No. 1.

This amendment aims to establish a working group that will explore the potential applications of blockchain technology, smart contracts, and a distributed ledger technology to enhance efficiencies and functions within the DOD.

While blockchain technology is a relatively recent innovation, it has already proven its value in both private and public organizations, enabling cost reductions, supply chain optimization, improved traceability efforts, and so much more. DOD can benefit from numerous applications where blockchain or distributed ledger technology can save both time and money.

The proposed working group will consist of officials within the DOD, the Office of Science and Technology Policy, relevant private-sector entities, and academic institutions. By assembling this working group, the DOD will initiate the evaluation of how blockchain, smart contracts, and distributed ledger technologies can be effectively utilized to ultimately yield taxpayer savings.

Mr. Chairman, I thank Chairman ROGERS for his work on the underlying bill, and I urge adoption of this amendment.

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Mr. SMITH of Washington. Mr. Chair, I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chair, I yield 1 minute to the gentlewoman from Puerto Rico (Mrs. GONZÁLEZ-COLÓN).

Mrs. GONZÁLEZ-COLÓN. Mr. Chair, I rise in support of en bloc amendments No. 2.

I thank Chairman ROGERS for including this proposal, and many others, to amend the provision related to former military land in Culebra, which is an island in the archipelago of Puerto Rico, an island municipality to the east of the main island.

In the Military Construction Authorization Act of 1974, some of these lands were transferred for recreational and nature reserve uses. However, this amendment would allow agencies like the Army Corps of Engineers the flexibility to determine and execute environmental cleaning efforts on the island of Culebra to fulfill those recreational and natural reserve uses when it is needed.

Mr. Chair, I urge the House to support the amendment and the en bloc package.

Mr. SMITH of Washington. Mr. Chair, I reserve the balance of my time.

Mr. ROGERS of Alabama. Mr. Chair, I yield 1 minute to the gentlewoman from Missouri (Mrs. WAGNER), my friend and colleague.

Mrs. WAGNER. Mr. Chair, I rise in support of my amendment to the fiscal year 2024 National Defense Authorization Act, which addresses the shocking rise in child sexual abuse and exploitation in the United States and around the world.

Last year, there were over 32 million reports of online child sexual abuse material, an 89 percent increase since 2019.

The Pentagon's Combating Trafficking in Persons Office coordinates vital programs to prevent human trafficking, bring perpetrators to justice, and to protect victims.

My amendment will direct this office to analyze ways that the Department can better combat child sexual abuse and to recommend educational programs for servicemembers to identify and report exploitation, both online and offline, to law enforcement.

I thank the chair and the ranking member for their hard work on this legislation, and I urge all my colleagues to support this commonsense bipartisan amendment.

Mr. SMITH of Washington. Mr. Chair, I once again urge adoption of en bloc package No. 5, and I yield back the balance of my time.

Mr. ROGERS of Alabama. Mr. Chair, I encourage support of the en bloc package, and I yield back the balance of my time.

The CHAIR. The question is on the amendments en bloc No. 5 offered by the gentleman from Alabama (Mr. ROGERS).

The question was taken; and the Chair announced that the ayes appeared to have it.

Mr. ROGERS of Alabama. Mr. Chair, I demand a recorded vote.

The CHAIR. Pursuant to clause 6 of rule XVIII, further proceedings on the amendments en bloc offered by the gentleman from Alabama will be postponed.

Mr. ROGERS of Alabama. Mr. Chair, I move that the Committee do now rise.

The motion was agreed to.

Accordingly, the Committee rose; and the Speaker pro tempore (Mr. STRONG) having assumed the chair, Mr. GOODEN of Texas, Chair of the Committee of the Whole House on the state of the Union, reported that that Committee, having had under consideration the bill (H.R. 2670) to authorize appropriations for fiscal year 2024 for military activities of the Department of Defense and for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes, had come to no resolution thereon.

#### WE MUST SAFEGUARD THE RELIGIOUS LIBERTY FOR OUR TROOPS

(Mrs. MILLER of Illinois asked and was given permission to address the House for 1 minute.)

Mrs. MILLER of Illinois. Mr. Speaker, priests and pastors have guided our troops through the darkest days of our toughest battles, and it is imperative that Congress continues to support and defend the religious liberty of our brave servicemen and -women.

This year, on Easter weekend, the Biden administration kicked Catholic priests out of Walter Reed National Military Medical Center through a cease and desist order.

In response to this attack on our servicemembers and their religious liberty rights, I had the honor of leading my colleagues in the House in sending a letter to Biden's Department of Defense demanding answers and accountability.

The Defense Department claims that they are looking into why pastoral care was removed from Walter Reed during Holy Week, but Congress must demand that they correct this wrongdoing to ensure that this never happens again.

We must safeguard religious liberty for our troops by ensuring pastoral care at Department of Defense medical facilities.

#### TRANSIT BUS MONTH FOR THE FEDERAL TRANSIT ADMINISTRATION

(Mr. PAYNE asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. PAYNE. Mr. Speaker, I rise today to celebrate July as Transit Bus Month for the Federal Transit Administration.

Every day, Americans use buses to travel around their communities. Thanks to the Biden administration, now they will be cleaner and more efficient.

The Bipartisan Infrastructure Law includes \$1.7 billion to improve bus transit across the country, and it will fund 1,800 zero-emission buses to increase efficiency and decrease pollution.

In July, the FTA is highlighting examples of how this law is helping Americans. One example is the \$47 million grant I helped secure for New Jersey Transit. This grant will install charging equipment for electric buses and modernize the Hilton Bus Garage in Maplewood, New Jersey. It will help New Jersey Transit use 100 new electric buses more efficiently throughout my district. This is part of my commitment to help New Jersey achieve a zero-emissions bus fleet by 2040 and reduce pollution for safer communities across the State.

#### HONORING THE LIFE OF ROBERT "BOBBY" SMITH

(Mr. CARTER of Georgia asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. CARTER of Georgia. Mr. Speaker, I rise today to honor the life of Robert "Bobby" Smith, a close friend of mine, who was tragically killed in an airplane crash.

I knew Bobby well. In fact, he was my pilot for many years. He also flew for my predecessor, Congressman Jack Kingston.

Bobby's greatest passion was always aviation, and he also served as the chief flight instructor for MidCoast Aviation where he provided flight education for the VA and later served as