

Calendar No. 88114TH CONGRESS
1ST SESSION**S. 1376****[Report No. 114–49]**

To authorize appropriations for fiscal year 2016 for military activities of the Department of Defense, 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.

IN THE SENATE OF THE UNITED STATES

MAY 19, 2015

Mr. MCCAIN, from the Committee on Armed Services, reported the following original bill; which was read twice and placed on the calendar

A BILL

To authorize appropriations for fiscal year 2016 for military activities of the Department of Defense, 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.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National Defense Au-
5 thorization Act for Fiscal Year 2016”.

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

3 (a) DIVISIONS.—This Act is organized into four divi-
 4 sions as follows:

5 (1) Division A—Department of Defense Au-
 6 thorizations.

7 (2) Division B—Military Construction Author-
 8 izations.

9 (3) Division C—Department of Energy Na-
 10 tional Security Authorizations.

11 (4) Division D—Funding tables.

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

Sec. 1. Short title.

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

Sec. 3. Congressional defense committees.

Sec. 4. Budgetary effects of this Act.

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

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Sec. 112. Limitation on availability of funds for USS JOHN F. KENNEDY (CVN-79).

Sec. 113. Limitation on availability of funds for USS ENTERPRISE (CVN-80).

Sec. 114. Modification of CVN-78 class aircraft carrier program.

Sec. 115. Limitation on availability of funds for Littoral Combat Ship.

Sec. 116. Extension and modification of limitation on availability of funds for Littoral Combat Ship.

Sec. 117. Construction of additional Arleigh Burke destroyer.

Sec. 118. Fleet Replenishment Oiler Program.

Sec. 119. Reporting requirement for Ohio-class replacement submarine program.

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- Sec. 131. Limitations on retirement of B-1, B-2, and B-52 bomber aircraft.
 Sec. 132. Limitation on retirement of Air Force fighter aircraft.
 Sec. 133. Limitation on availability of funds for F-35A aircraft procurement.
 Sec. 134. Prohibition on retirement of A-10 aircraft.
 Sec. 135. Prohibition on availability of funds for retirement of EC-130H Compass Call aircraft.
 Sec. 136. Limitation on transfer of C-130 aircraft.
 Sec. 137. Limitation on use of funds for T-1A Jayhawk aircraft.
 Sec. 138. Restriction on retirement of the Joint Surveillance Target Attack Radar System (JSTARS), EC-130H Compass Call, and Airborne Early Warning and Control (AWACS) Aircraft.
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Sec. 151. Report on Army and Marine Corps modernization plan for small arms.

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- Sec. 211. Centers for Science, Technology, and Engineering Partnership.
 Sec. 212. Department of Defense technology offset program to build and maintain the military technological superiority of the United States.
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 Sec. 214. Reauthorization of Global Research Watch program.
 Sec. 215. Science and technology activities to support business systems information technology acquisition programs.
 Sec. 216. Expansion of eligibility for financial assistance under Department of Defense Science, Mathematics, and Research for Transformation program to include citizens of countries participating in The Technical Cooperation Program.
 Sec. 217. Streamlining the Joint Federated Assurance Center.
 Sec. 218. Limitation on availability of funds for development of the Shallow Water Combat Submersible.
 Sec. 219. Limitation on availability of funds for distributed common ground system of the Army.
 Sec. 220. Limitation on availability of funds for distributed common ground system of the United States Special Operations Command.

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Sec. 231. Assessment of air-land mobile tactical communications and data network requirements and capabilities.

- Sec. 232. Study of field failures involving counterfeit electronic parts.
- Sec. 233. Demonstration of Persistent Close Air Support capabilities.
- Sec. 234. Airborne data link plan.
- Sec. 235. Report on Technology Readiness Levels of the technologies and capabilities critical to the Long Range Strike Bomber aircraft.

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- Sec. 321. Repeal of limitation on authority to enter into a contract for the sustainment, maintenance, repair, or overhaul of the F117 engine.

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- Sec. 331. Modification of annual report on prepositioned materiel and equipment.

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- Sec. 533. Reports on educational levels attained by certain members of the Armed Forces at time of separation from the Armed Forces.
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- Sec. 562. Impact aid for children with severe disabilities.
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- Sec. 604. Basic allowance for housing for married members of the uniformed services assigned for duty within normal commuting distance and for other members living together.
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Subtitle F—Reports and Related Matters

- Sec. 1271. Item in quarterly reports on assistance to counter the Islamic State of Iraq and the Levant on forces ineligible to receive assistance due to a gross violation of human rights.
- Sec. 1272. Report on bilateral agreement with Israel on joint activities to establish an anti-tunneling defense system.
- Sec. 1273. Sense of Senate and report on Qatar fighter aircraft capability contribution to regional security.

Subtitle G—Other Matters

- Sec. 1281. NATO Special Operations Headquarters.

Sec. 1282. Two-year extension and modification of authorization for non-conventional assisted recovery capabilities.

TITLE XIII—COOPERATIVE THREAT REDUCTION

Sec. 1301. Specification of Cooperative Threat Reduction funds.

Sec. 1302. Funding allocations.

TITLE XIV—OTHER AUTHORIZATIONS

Subtitle A—Military Programs

Sec. 1401. Working capital funds.

Sec. 1402. National Defense Sealift Fund.

Sec. 1403. Chemical Agents and Munitions Destruction, Defense.

Sec. 1404. Drug Interdiction and Counter-Drug Activities, Defense-wide.

Sec. 1405. Defense Inspector General.

Sec. 1406. Defense Health Program.

Subtitle B—Other Matters

Sec. 1411. 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.

Sec. 1412. Authorization of appropriations for Armed Forces Retirement Home.

Sec. 1413. Inspections of the Armed Forces Retirement Home by the Inspector General of the Department of Defense.

TITLE XV—AUTHORIZATION OF ADDITIONAL APPROPRIATIONS FOR OVERSEAS CONTINGENCY OPERATIONS

Subtitle A—Authorization of Appropriations

Sec. 1501. Purpose.

Sec. 1502. Overseas contingency operations.

Sec. 1503. Procurement.

Sec. 1504. Research, development, test, and evaluation.

Sec. 1505. Operation and maintenance.

Sec. 1506. Military personnel.

Sec. 1507. Working capital funds.

Sec. 1508. Drug Interdiction and Counter-Drug Activities, Defense-wide.

Sec. 1509. Defense Inspector General.

Sec. 1510. Defense Health Program.

Sec. 1511. Counterterrorism Partnerships Fund.

Subtitle B—Financial Matters

Sec. 1521. Treatment as additional authorizations.

Sec. 1522. Special transfer authority.

Subtitle C—Limitations, Reports, and Other Matters

Sec. 1531. Afghanistan Security Forces Fund.

Sec. 1532. Joint Improvised Explosive Device Defeat Fund.

- Sec. 1533. Availability of Joint Improvised Explosive Device Defeat Fund funds for training of foreign security forces to defeat improvised explosive devices.

TITLE XVI—STRATEGIC PROGRAMS, CYBER, AND INTELLIGENCE MATTERS

Subtitle A—Space Activities

- Sec. 1601. Integrated policy to deter adversaries in space.
- Sec. 1602. Principal advisor on space control.
- Sec. 1603. Exception to the prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.
- Sec. 1604. Elimination of launch capabilities contracts under evolved expendable launch vehicle program.
- Sec. 1605. Allocation of funding for evolved expendable launch vehicle program.
- Sec. 1606. Inclusion of plan for development and fielding of a full-up engine in rocket propulsion system development program.
- Sec. 1607. Limitations on availability of funds for the Defense Meteorological Satellite program.
- Sec. 1608. Quarterly reports on Global Positioning System III space segment, Global Positioning System operational control segment, and Military Global Positioning System user equipment acquisition programs.
- Sec. 1609. Plan for consolidation of acquisition of commercial satellite communications services.
- Sec. 1610. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.
- Sec. 1611. Analysis of alternatives for wide-band communications.
- Sec. 1612. Expansion of goals for pilot program for acquisition of commercial satellite communication services.
- Sec. 1613. Streamline commercial space launch activities.

Subtitle B—Cyber Warfare, Cyber Security, and Related Matters

- Sec. 1621. Authorization of military cyber operations.
- Sec. 1622. Designation of Department of Defense entity responsible for acquisition of critical cyber capabilities.
- Sec. 1623. Incentive for submittal to Congress by President of integrated policy to deter adversaries in cyberspace.
- Sec. 1624. Authorization for procurement of relocatable Sensitive Compartmented Information Facility.
- Sec. 1625. Evaluation of cyber vulnerabilities of major weapon systems of the Department of Defense.
- Sec. 1626. Assessment of capabilities of United States Cyber Command to defend the United States from cyber attacks.
- Sec. 1627. Biennial exercises on responding to cyber attacks against critical infrastructure.

Subtitle C—Nuclear Forces

- Sec. 1631. Designation of Air Force officials to be responsible for policy on and procurement of nuclear command, control, and communications systems.
- Sec. 1632. Comptroller General of the United States review of recommendations relating to the nuclear security enterprise.

- Sec. 1633. Assessment of global nuclear environment.
- Sec. 1634. Deadline for Milestone A decision on long-range standoff weapon.
- Sec. 1635. Availability of Air Force procurement funds for certain commercial off-the-shelf parts for intercontinental ballistic missile fuzes.
- Sec. 1636. Sense of Congress on policy on the nuclear triad.

Subtitle D—Missile Defense Programs

- Sec. 1641. Plan for expediting deployment time of continental United States intercepter site.
- Sec. 1642. Additional missile defense sensor coverage for the protection of the United States homeland.
- Sec. 1643. Air defense capability at North Atlantic Treaty Organization missile defense sites.
- Sec. 1644. Availability of funds for Iron Dome short-range rocket defense system.
- Sec. 1645. Israeli cooperative missile defense program codevelopment and potential coproduction.
- Sec. 1646. Development and deployment of multiple-object kill vehicle for missile defense of the United States homeland.
- Sec. 1647. Requirement to replace capability enhancement I exoatmospheric kill vehicles.
- Sec. 1648. Airborne boost phase defense system.
- Sec. 1649. Extension of limitation on providing certain sensitive missile defense information to the Russian Federation.
- Sec. 1650. Extension of requirement for Comptroller General of the United States review and assessment of missile defense acquisition programs.

Subtitle E—Other Matters

- Sec. 1661. Measures in response to violations of the Intermediate-Range Nuclear Forces Treaty by the Russian Federation.
- Sec. 1662. Modification of notification and assessment of proposal to modify or introduce new aircraft or sensors for flight by the Russian Federation under the Open Skies Treaty.
- Sec. 1663. Milestone A decision for the Conventional Prompt Global Strike Weapons System.

DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

- Sec. 2001. Short title.
- Sec. 2002. Expiration of authorizations and amounts required to be specified by law.

TITLE XXI—ARMY MILITARY CONSTRUCTION

- Sec. 2101. Authorized army construction and land acquisition projects.
- Sec. 2102. Family housing.
- Sec. 2103. Improvements to military family housing units.
- Sec. 2104. Authorization of appropriations, Army.
- Sec. 2105. Modification of authority to carry out certain fiscal year 2013 project.
- Sec. 2106. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2107. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2108. Additional authority to carry out certain fiscal year 2016 project.

Sec. 2109. Limitation on construction of new facilities at Guantanamo Bay, Cuba.

TITLE XXII—NAVY MILITARY CONSTRUCTION

Sec. 2201. Authorized Navy construction and land acquisition projects.
 Sec. 2202. Family housing.
 Sec. 2203. Improvements to military family housing units.
 Sec. 2204. Authorization of appropriations, Navy.
 Sec. 2205. Extension of authorizations of certain fiscal year 2012 projects.
 Sec. 2206. Extension of authorizations of certain fiscal year 2013 projects.

TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION

Sec. 2301. Authorized Air Force construction and land acquisition projects.
 Sec. 2302. Family housing.
 Sec. 2303. Improvements to military family housing units.
 Sec. 2304. Authorization of appropriations, Air Force.
 Sec. 2305. Modification of authority to carry out certain fiscal year 2010 project.
 Sec. 2306. Modification of authority to carry out certain fiscal year 2014 project.
 Sec. 2307. Modification of authority to carry out certain fiscal year 2015 project.
 Sec. 2308. Extension of authorization of certain fiscal year 2012 project.
 Sec. 2309. Extension of authorization of certain fiscal year 2013 project.

TITLE XXIV—DEFENSE AGENCIES MILITARY CONSTRUCTION

Sec. 2401. Authorized Defense Agencies construction and land acquisition projects.
 Sec. 2402. Authorized energy conservation projects.
 Sec. 2403. Authorization of appropriations, Defense Agencies.
 Sec. 2404. Modification of authority to carry out certain fiscal year 2012 project.
 Sec. 2405. Extension of authorizations of certain fiscal year 2012 projects.
 Sec. 2406. Extension of authorizations of certain fiscal year 2013 projects.
 Sec. 2407. Modification and extension of authority to carry out certain fiscal year 2014 project.

TITLE XXV—NORTH ATLANTIC TREATY ORGANIZATION SECURITY INVESTMENT PROGRAM

Sec. 2501. Authorized NATO construction and land acquisition projects.
 Sec. 2502. Authorization of appropriations, NATO.

TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES

Subtitle A—Project Authorizations and Authorization of Appropriations

Sec. 2601. Authorized Army National Guard construction and land acquisition projects.
 Sec. 2602. Authorized Army Reserve construction and land acquisition projects.
 Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.
 Sec. 2604. Authorized Air National Guard construction and land acquisition projects.

- Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.
- Sec. 2606. Authorization of appropriations, National Guard and Reserve.

Subtitle B—Others Matters

- Sec. 2611. Modification and extension of authority to carry out certain fiscal year 2013 project.
- Sec. 2612. Modification of authority to carry out certain fiscal year 2015 projects.
- Sec. 2613. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2614. Extension of authorizations of certain fiscal year 2013 projects.

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.
- Sec. 2702. Prohibition on conducting additional base realignment and closure (BRAC) round.

TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS

Subtitle A—Military Construction Program and Military Family Housing Changes

- Sec. 2801. Authority for acceptance and use of contributions for certain mutually beneficial projects.
- Sec. 2802. Change in authorities relating to scope of work variations for military construction projects.
- Sec. 2803. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.
- Sec. 2804. Modification of reporting requirement on in-kind construction and renovation payments.
- Sec. 2805. Lab modernization pilot program.
- Sec. 2806. Conveyance to Indian tribes of certain housing units.

Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Utility system conveyance authority.
- Sec. 2812. Leasing of non-excess property of military departments and Defense Agencies; treatment of value provided by local education agencies and elementary and secondary schools.
- Sec. 2813. Modification of facility repair notification requirement.
- Sec. 2814. Increase of threshold of notice and wait requirement for certain facilities for reserve components and parity with authority for unspecified minor military construction and repair projects.

Subtitle C—Land Conveyances

- Sec. 2821. Release of reversionary interest retained as part of conveyance to the Economic Development Alliance of Jefferson County, Arkansas.

DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY
PROGRAMS

Subtitle A—National Security Programs Authorizations

- Sec. 3101. National Nuclear Security Administration.
- Sec. 3102. Defense environmental cleanup.
- Sec. 3103. Other defense activities.

Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Responsive capabilities program.
- Sec. 3112. Long-term plan for meeting national security requirements for unencumbered uranium.
- Sec. 3113. Defense nuclear nonproliferation management plan.
- Sec. 3114. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.
- Sec. 3115. Hanford Waste Treatment and Immobilization Plant contract oversight.
- Sec. 3116. Assessment of emergency preparedness of defense nuclear facilities.
- Sec. 3117. Laboratory- and facility-directed research and development programs.
- Sec. 3118. Limitation on bonuses for employees of the National Nuclear Security Administration who engage in improper program management.
- Sec. 3119. Modification of authorized personnel levels of the Office of the Administrator for Nuclear Security.
- Sec. 3120. Modification of submission of assessments of certain budget requests relating to the nuclear weapons stockpile.
- Sec. 3121. Repeal of phase three review of certain defense environmental cleanup projects.
- Sec. 3122. Modifications to cost-benefit analyses for competition of management and operating contracts.
- Sec. 3123. Review of implementation of recommendations of the Congressional Advisory Panel on the Governance of the Nuclear Security Enterprise.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

- Sec. 3201. Authorization.

DIVISION D—FUNDING TABLES

- Sec. 4001. Authorization of amounts in funding tables.
- Sec. 4002. Clarification of applicability of undistributed reductions of certain operation and maintenance funding among all operation and maintenance funding.

TITLE XLI—PROCUREMENT

- Sec. 4101. Procurement.
- Sec. 4102. Procurement for overseas contingency operations.

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND
EVALUATION

- Sec. 4201. Research, development, test, and evaluation.

Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

TITLE XLIII—OPERATION AND MAINTENANCE

Sec. 4301. Operation and maintenance.

Sec. 4302. Operation and maintenance for overseas contingency operations.

TITLE XLIV—MILITARY PERSONNEL

Sec. 4401. Military personnel.

Sec. 4402. Military personnel for overseas contingency operations.

TITLE XLV—OTHER AUTHORIZATIONS

Sec. 4501. Other authorizations.

Sec. 4502. Other authorizations for overseas contingency operations.

TITLE XLVI—MILITARY CONSTRUCTION

Sec. 4601. Military construction.

TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Sec. 4701. Department of Energy national security programs.

1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

2 In this Act, the term “congressional defense commit-
3 tees” has the meaning given that term in section
4 101(a)(16) of title 10, United States Code.

5 SEC. 4. BUDGETARY EFFECTS OF THIS ACT.

6 The budgetary effects of this Act, for the purposes
7 of complying with the Statutory Pay-As-You-Go Act of
8 2010, shall be determined by reference to the latest state-
9 ment titled “Budgetary Effects of PAYGO Legislation”
10 for this Act, jointly submitted for printing in the Congres-
11 sional Record by the Chairmen of the House and Senate
12 Budget Committees, provided that such statement has
13 been submitted prior to the vote on passage in the House

1 acting first on the conference report or amendment be-
2 tween the Houses.

3 **DIVISION A—DEPARTMENT OF**
4 **DEFENSE AUTHORIZATIONS**
5 **TITLE I—PROCUREMENT**
6 **Subtitle A—Authorization of**
7 **Appropriations**

8 **SEC. 101. AUTHORIZATION OF APPROPRIATIONS.**

9 Funds are hereby authorized to be appropriated for
10 fiscal year 2016 for procurement for the Army, the Navy
11 and the Marine Corps, the Air Force, and Defense-wide
12 activities, as specified in the funding table in section 4101.

13 **Subtitle B—Navy Programs**

14 **SEC. 111. AMENDMENT TO COST LIMITATION BASELINE**
15 **FOR CVN-78 CLASS AIRCRAFT CARRIER PRO-**
16 **GRAM.**

17 Section 122(a)(2) of the John Warner National De-
18 fense Authorization Act for Fiscal Year 2007 (Public Law
19 109–364; 120 Stat. 2104), as amended by section 121(a)
20 of the National Defense Authorization Act for Fiscal Year
21 2014 (Public Law 113–66; 127 Stat. 691), is further
22 amended by striking “\$11,498,000,000” and inserting
23 “\$11,398,000,000”.

1 **SEC. 112. LIMITATION ON AVAILABILITY OF FUNDS FOR**
2 **USS JOHN F. KENNEDY (CVN-79).**

3 (a) LIMITATION.—Of the funds authorized to be ap-
4 propriated by this Act or otherwise made available for fis-
5 cal year 2016 for procurement for the USS JOHN F.
6 KENNEDY (CVN-79), \$100,000,000 may not be obli-
7 gated or expended until the date on which the Secretary
8 of the Navy submits to the Committees on Armed Services
9 of the Senate and of the House of Representatives the cer-
10 tification required under subsection (b) and the reports
11 required under subsection (c) and (d).

12 (b) CERTIFICATION REGARDING FULL SHIP SHOCK
13 TRIALS.—The Secretary of the Navy shall submit to the
14 Committees on Armed Services of the Senate and of the
15 House of Representatives a certification that the Navy will
16 conduct by not later than September 30, 2017, full ship
17 shock trials on the USS GERALD R. FORD (CVN-78).

18 (c) REPORT.—

19 (1) IN GENERAL.—Not later than 90 days after
20 the date of the enactment of this Act, the Secretary
21 of the Navy shall submit to the Committees on
22 Armed Services of the Senate and of the House of
23 Representatives a report that evaluates cost issues
24 related to the USS JOHN F. KENNEDY (CVN-
25 79) and the USS ENTERPRISE (CVN-80).

1 (2) ELEMENTS.—The report required under
2 paragraph (1) shall include the following elements:

3 (A) Options to achieve ship end cost of no
4 more than \$10,000,000,000.

5 (B) Options to freeze the design of CVN–
6 79 for CVN–80, with exceptions only for
7 changes due to full ship shock trials or other
8 significant test and evaluation results.

9 (C) Options to reduce the plans cost for
10 CVN–80 to less than 50 percent of the CVN–
11 79 plans cost.

12 (D) Options to transition all non-nuclear
13 government furnished equipment, including
14 launch and arresting equipment, to contractor
15 furnished equipment.

16 (E) Options to build the ships at the most
17 economic pace, such as four years between
18 ships.

19 (F) A business case analysis for the Enter-
20 prise Air Search Radar modification to CVN–
21 79 and CVN–80.

22 (G) A business case analysis for the two-
23 phase CVN–79 delivery proposal and impact on
24 fleet deployments.

25 (d) REPORT.—

1 (1) IN GENERAL.—Not later than April 1,
2 2016, the Secretary of the Navy shall submit to the
3 Committees on Armed Services of the Senate and of
4 the House of Representatives a report on potential
5 requirements, capabilities, and alternatives for fu-
6 ture development of aircraft carriers that would re-
7 place or supplement the CVN-78 class aircraft car-
8 rier.

9 (2) ELEMENTS.—The report required under
10 paragraph (1) shall include the following elements:

11 (A) A description of fleet, sea-based tac-
12 tical aviation capability requirements for a
13 range of operational scenarios beginning in the
14 2025 timeframe.

15 (B) A description of alternative aircraft
16 carrier designs that meet the requirements de-
17 scribed under subparagraph (A).

18 (C) A description of nuclear and non-nu-
19 clear propulsion options.

20 (D) A description of tonnage options rang-
21 ing from less than 20,000 tons to greater than
22 100,000 tons.

23 (E) Requirements for unmanned systems
24 integration from inception.

1 (F) Developmental, procurement, and
2 lifecycle cost assessment of alternatives.

3 (G) A notional acquisition strategy for de-
4 velopment and construction of alternatives.

5 (H) A description of shipbuilding indus-
6 trial base considerations and a plan to ensure
7 opportunity for competition among alternatives.

8 (I) A description of funding and timing
9 considerations related to developing the Annual
10 Long-Range Plan for Construction of Naval
11 Vessels required under section 231 of title 10,
12 United States Code.

13 **SEC. 113. LIMITATION ON AVAILABILITY OF FUNDS FOR**
14 **USS ENTERPRISE (CVN-80).**

15 (a) LIMITATION.—Of the funds authorized to be ap-
16 propriated by this Act or otherwise made available for fis-
17 cal year 2016 for advance procurement for the USS EN-
18 TERPRISE (CVN-80), \$191,400,000 may not be obli-
19 gated or expended until the Secretary of the Navy submits
20 to the Committees on Armed Services of the Senate and
21 the House of Representatives the certification required
22 under subsection (b) and the report required under sub-
23 section (c).

24 (b) CERTIFICATION REGARDING CVN-80 DESIGN.—
25 The Secretary of the Navy shall submit to the Committees

1 on Armed Services of the Senate and the House of Rep-
2 resentatives a certification that the design of CVN-80 will
3 repeat that of CVN-79, with modifications only for signifi-
4 cant test and evaluation results or significant cost reduc-
5 tion initiatives that still meet threshold requirements.

6 (c) REPORT.—

7 (1) IN GENERAL.—Not later than 90 days after
8 the date of the enactment of this Act, the Secretary
9 of the Navy shall submit to the Committees on
10 Armed Services of the Senate and the House of Rep-
11 resentatives a report that details the plans costs re-
12 lated to the USS ENTERPRISE (CVN-80).

13 (2) ELEMENTS.—The report required under
14 paragraph (1) shall include the following elements,
15 reported by total cost and cost by fiscal year, with
16 a detailed description and a justification for why
17 each cost is recurring and attributable to CVN-80:

18 (A) Overall plans.

19 (B) Propulsion plant detail design.

20 (C) Platform detail design.

21 (D) Lead yard services and hull planning
22 yard.

23 (E) Platform detail design (Steam and
24 Electric Plant Planning Yard).

25 (F) Other.

1 **SEC. 114. MODIFICATION OF CVN-78 CLASS AIRCRAFT CAR-**
2 **RIER PROGRAM.**

3 Subsection (f) of section 122 of the John Warner Na-
4 tional Defense Authorization Act for Fiscal Year 2007
5 (Public Law 109-364; 120 Stat. 2104), as added by sec-
6 tion 121(c) of the National Defense Authorization Act for
7 Fiscal Year 2014 (Public Law 113-66; 127 Stat. 692),
8 is amended by adding at the end the following new para-
9 graph:

10 “(3)(A) As part of the report required under
11 paragraph (1), the Secretary of the Navy shall in-
12 clude a description of new design and engineering
13 changes to CVN-78 class aircraft carriers if applica-
14 ble.

15 “(B) The additional reporting requirement in
16 subparagraph (A) shall include, with respect to
17 CVN-78 class aircraft carriers in each reporting pe-
18 riod—

19 “(i) any design or engineering change with
20 an associated cost greater than \$5,000,000;

21 “(ii) program or ship cost increases for
22 each design or engineering change identified in
23 subparagraph (A); and

24 “(iii) cost reduction achieved.

25 “(C) The Secretary of the Navy and Chief of
26 Naval Operations shall each personally sign (not

1 autopen) the additional reporting requirement in
2 subparagraph (A). This certification may not be del-
3 egated. The certification shall include a determina-
4 tion that each change—

5 “(i) serves the national security interests
6 of the United States;

7 “(ii) cannot be deferred to a future ship
8 due to operational necessity, safety, or substan-
9 tial cost reduction that still meets threshold re-
10 quirements; and

11 “(iii) was personally reviewed and endorsed
12 by the Secretary of the Navy and Chief of
13 Naval Operations.”.

14 **SEC. 115. LIMITATION ON AVAILABILITY OF FUNDS FOR**
15 **LITTORAL COMBAT SHIP.**

16 Of the funds authorized to be appropriated by this
17 Act or otherwise made available for fiscal year 2016 for
18 research and development, design, construction, procure-
19 ment or advanced procurement of materials for the Lit-
20 toral Combat Ships designated as LCS 33 or subsequent,
21 not more than 25 percent may be obligated or expended
22 until the Secretary of the Navy submits to the Committees
23 on Armed Services of the Senate and the House of Rep-
24 resentatives each of the following:

1 (1) A Capabilities Based Assessment to assess
2 capability gaps and associated capability require-
3 ments and risks for the upgraded Littoral Combat
4 Ship, which is proposed to commence with LCS 33.
5 This assessment shall conform with the Joint Capa-
6 bilities Integration and Development System, includ-
7 ing Chairman of the Joint Chiefs of Staff Instruc-
8 tion 3170.01H.

9 (2) A certification that the Joint Requirements
10 Oversight Council has validated an updated Capa-
11 bilities Development Document for the upgraded
12 Littoral Combat Ship.

13 (3) A report describing the upgraded Littoral
14 Combat Ship modernization, which shall, at a min-
15 imum, include the following elements:

16 (A) A description of capabilities that the
17 LCS program delivers, and a description of how
18 these relate to the characteristics of the future
19 joint force identified in the Capstone Concept
20 for Joint Operations, concept of operations, and
21 integrated architecture documents.

22 (B) A summary of analyses and studies
23 conducted on LCS modernization.

24 (C) A concept of operations for LCS mod-
25 ernization ships at the operational level and tac-

1 tical level describing how they integrate and
2 synchronize with joint and combined forces to
3 achieve the Joint Force Commander's intent.

4 (D) A description of threat systems of po-
5 tential adversaries that are projected or as-
6 sessed to reach initial operational capability
7 within 15 years against which the lethality and
8 survivability of the LCS should be determined.

9 (E) A plan and timeline for LCS mod-
10 ernization program execution.

11 (F) A description of system capabilities re-
12 quired for LCS modernization, including key
13 performance parameters and key system at-
14 tributes.

15 (G) A plan for family of systems or sys-
16 tems of systems synchronization.

17 (H) A plan for information technology and
18 national security systems supportability.

19 (I) A plan for intelligence supportability.

20 (J) A plan for electromagnetic environ-
21 mental effects (E3) and spectrum
22 supportability.

23 (K) A description of assets required to
24 achieve initial operational capability (IOC) of
25 an LCS modernization increment.

1 (L) A schedule and initial operational ca-
2 pability and full operational capability defini-
3 tions.

4 (M) A description of doctrine, organiza-
5 tion, training, materiel, leadership, education,
6 personnel, facilities, and policy considerations.

7 (N) A description of other system at-
8 tributes.

9 (4) A plan for future periodic combat systems
10 upgrades, which are necessary to ensure relevant ca-
11 pability throughout the Littoral Combat Ship or
12 Frigate class service lives, using the process de-
13 scribed in paragraph (3).

14 **SEC. 116. EXTENSION AND MODIFICATION OF LIMITATION**
15 **ON AVAILABILITY OF FUNDS FOR LITTORAL**
16 **COMBAT SHIP.**

17 Section 124(a) of the National Defense Authorization
18 Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.
19 693), as amended by section 123 of the Carl Levin and
20 Howard P. “Buck” McKeon National Defense Authoriza-
21 tion Act for Fiscal Year 2015 (Public Law 113–291; 128
22 Stat. 3314), is further amended—

23 (1) by striking “this Act, the Carl Levin and
24 Howard P. ‘Buck’ McKeon National Defense Au-
25 thorization Act for Fiscal Year 2015, or otherwise

1 made available for fiscal years 2014 or 2015” and
2 inserting “this Act, the National Defense Authoriza-
3 tion Act for Fiscal Year 2016, or otherwise made
4 available for fiscal years 2014, 2015, or 2016”; and

5 (2) by adding at the end the following new
6 paragraphs:

7 “(6) A Littoral Combat Ship seaframe acquisi-
8 tion strategy for the Littoral Combat Ships des-
9 ignated as LCS 25 through LCS 32, including up-
10 grades to be installed on these ships that were iden-
11 tified for the upgraded Littoral Combat Ship, which
12 is proposed to commence with LCS 33.

13 “(7) A Littoral Combat Ship mission module
14 acquisition strategy to reach the total acquisition
15 quantity of each mission module.

16 “(8) A cost and schedule plan to outfit Flight
17 0 and Flight 0+ Littoral Combat Ships with capa-
18 bilities identified for the upgraded Littoral Combat
19 Ship.

20 “(9) A current Test and Evaluation Master
21 Plan for the Littoral Combat Ship Mission Modules,
22 approved by the Director of Operational Test and
23 Evaluation, which includes the performance levels
24 expected to be demonstrated during developmental
25 testing for each component and mission module

1 prior to commencing the associated operational test
2 phase.”.

3 **SEC. 117. CONSTRUCTION OF ADDITIONAL ARLEIGH BURKE**
4 **DESTROYER.**

5 (a) IN GENERAL.—The Secretary of the Navy may
6 enter into a contract beginning with the fiscal year 2016
7 program year for the procurement of one Arleigh Burke
8 class destroyer in addition to the ten DDG–51s in the fis-
9 cal year 2013 through 2017 multiyear procurement con-
10 tract or for one DDG–51 in fiscal year 2018. The Sec-
11 retary may employ incremental funding for such procure-
12 ment.

13 (b) CONDITION ON OUT-YEAR CONTRACT PAY-
14 MENTS.—A contract entered into under subsection (a)
15 shall provide that any obligation of the United States to
16 make a payment under such contract for any fiscal year
17 after fiscal year 2016 is subject to the availability of ap-
18 propriations for that purpose for such fiscal year.

19 **SEC. 118. FLEET REPLENISHMENT OILER PROGRAM.**

20 (a) CONTRACT AUTHORITY.—The Secretary of the
21 Navy may enter into one or more contracts to procure up
22 to six Fleet Replenishment Oilers. Such procurements may
23 also include advance procurement for Economic Order
24 Quantity (EOQ) and long lead time materials, beginning

1 with the lead ship, commencing not earlier than fiscal year
2 2016.

3 (b) LIABILITY.—Any contract entered into under
4 subsection (a) shall provide that any obligation of the
5 United States to make a payment under the contract is
6 subject to the availability of appropriations for that pur-
7 pose, and that total liability to the government for termi-
8 nation of any contract entered into shall be limited to the
9 total amount of funding obligated at the time of termi-
10 nation.

11 **SEC. 119. REPORTING REQUIREMENT FOR OHIO-CLASS RE-**
12 **PLACEMENT SUBMARINE PROGRAM.**

13 The Secretary of Defense shall include in the budget
14 justification materials for the Ohio-class replacement sub-
15 marine program submitted to Congress in support of the
16 Department of Defense budget for that fiscal year (as sub-
17 mitted with the budget of the President under section
18 1105(a) of title 31, United States Code) a report including
19 the following elements, described in terms of both fiscal
20 2010 and current fiscal year dollars:

- 21 (1) Lead ship end cost (with plans).
- 22 (2) Lead ship end cost (less plans).
- 23 (3) Lead ship non-recurring engineering cost.
- 24 (4) Average follow-on ship cost.

1 (5) Average operations and sustainment cost
2 per hull per year.

3 (6) Office of the Under Secretary of Defense
4 for Acquisition, Technology, and Logistics average
5 follow-on ship affordability target.

6 (7) Office of the Under Secretary of Defense
7 for Acquisition, Technology, and Logistics operations
8 and sustainment cost per hull per year affordability
9 target.

10 **Subtitle C—Air Force Programs**

11 **SEC. 131. LIMITATIONS ON RETIREMENT OF B-1, B-2, AND** 12 **B-52 BOMBER AIRCRAFT.**

13 (a) IN GENERAL.—Except as provided in subsection
14 (b), no B-1, B-2, or B-52 bomber aircraft may be retired
15 during a fiscal year prior to initial operational capability
16 (IOC) of the LRS-B unless the Secretary of Defense cer-
17 tifies, in the materials submitted in support of the budget
18 of the President for that fiscal year (as submitted to Con-
19 gress under section 1105(a) of title 31, United States
20 Code), that—

21 (1) the retirement of the aircraft is required to
22 reallocate funding and manpower resources to enable
23 LRS-B to reach IOC and full operational capability
24 (FOC); and

1 (2) the Secretary has concluded that retire-
2 ments of B-1, B-2, and B-52 bomber aircraft in
3 the near-term will not detrimentally affect oper-
4 ational capability.

5 (b) EXCEPTION.—A certification described in sub-
6 section (a) is not required with respect to the retirement
7 of B-1 bomber aircraft carried out in accordance with sec-
8 tion 132(c)(2) of the National Defense Authorization Act
9 for Fiscal Year 2012 (Public Law 112-81; 125 Stat.
10 1320).

11 **SEC. 132. LIMITATION ON RETIREMENT OF AIR FORCE**
12 **FIGHTER AIRCRAFT.**

13 (a) INVENTORY REQUIREMENT.—Section 8062 of
14 title 10, United States Code, is amended by adding at the
15 end the following new subsection:

16 “(i) INVENTORY REQUIREMENT.—(1) Effective Octo-
17 ber 1, 2015, the Secretary of the Air Force shall maintain
18 a total aircraft inventory of fighter aircraft of not less
19 than 1,950 aircraft, and a total primary mission aircraft
20 inventory (combat-coded) of not less than 1,116 fighter
21 aircraft.

22 “(2) In this subsection:

23 “(A) The term ‘fighter aircraft’ means an air-
24 craft that—

1 “(i) is designated by a mission design se-
2 ries prefix of F- or A-;

3 “(ii) is manned by one or two crew-
4 members; and

5 “(iii) executes single-role or multi-role mis-
6 sions, including air-to-air combat, air-to-ground
7 attack, air interdiction, suppression or destruc-
8 tion of enemy air defenses, close air support,
9 strike control and reconnaissance, combat
10 search and rescue support, or airborne forward
11 air control.

12 “(B) The term ‘primary mission aircraft inven-
13 tory’ means aircraft assigned to meet the primary
14 aircraft authorization to a unit for the performance
15 of its wartime mission.”.

16 (b) LIMITATION ON RETIREMENT OF AIR FORCE
17 FIGHTER AIRCRAFT.—

18 (1) LIMITATION.—The Secretary of the Air
19 Force may not proceed with a decision to retire
20 fighter aircraft in any number that would reduce the
21 total number of such aircraft in the Air Force total
22 active inventory (TAI) below 1,950, and shall main-
23 tain a minimum of 1,116 fighter aircraft designated
24 as primary mission aircraft inventory (PMAI).

1 (2) ADDITIONAL LIMITATIONS ON RETIREMENT
2 OF FIGHTER AIRCRAFT.—The Secretary of the Air
3 Force may not retire fighter aircraft from the total
4 active inventory as of the date of the enactment of
5 this Act until the later of the following:

6 (A) The date that is 30 days after the date
7 on which the Secretary submits the report re-
8 quired under paragraph (3).

9 (B) The date that is 30 days after the date
10 on which the Secretary certifies to the congres-
11 sional defense committees that—

12 (i) the retirement of such fighter air-
13 craft will not increase the operational risk
14 of meeting the National Defense Strategy;
15 and

16 (ii) the retirement of such aircraft will
17 not reduce the total fighter force structure
18 below 1,950 fighter aircraft or the primary
19 mission aircraft inventory below 1,116.

20 (3) REPORT ON RETIREMENT OF AIRCRAFT.—
21 The Secretary of the Air Force shall submit to the
22 congressional defense committees a report setting
23 forth the following:

24 (A) The rationale for the retirement of ex-
25 isting fighter aircraft and an operational anal-

1 ysis of replacement fighter aircraft that dem-
2 onstrates performance of the designated mission
3 at an equal or greater level of effectiveness as
4 the retiring aircraft.

5 (B) An assessment of the implications for
6 the Air Force, the Air National Guard, and the
7 Air Force Reserve of the force mix ratio of
8 fighter aircraft.

9 (C) Such other matters relating to the re-
10 tirement of fighter aircraft as the Secretary
11 considers appropriate.

12 (c) REPORTS ON FIGHTER AIRCRAFT.—

13 (1) IN GENERAL.—At least 90 days before the
14 date on which a fighter aircraft is retired, the Sec-
15 retary of the Air Force, in consultation with (where
16 applicable) the Director of the Air National Guard
17 or Chief of the Air Force Reserve, shall submit to
18 the congressional defense committees a report on the
19 proposed force structure and basing of fighter air-
20 craft.

21 (2) ELEMENTS.—Each report submitted under
22 paragraph (1) shall include the following elements:

23 (A) A list of each aircraft in the inventory
24 of fighter aircraft, including for each such air-
25 craft—

- 1 (i) the mission design series type;
2 (ii) the variant; and
3 (iii) the assigned unit and military in-
4 stallation where such aircraft is based.

5 (B) A list of each fighter aircraft proposed
6 for retirement, including for each such air-
7 craft—

- 8 (i) the mission design series type;
9 (ii) the variant; and
10 (iii) the assigned unit and military in-
11 stallation where such aircraft is based.

12 (C) A list of each unit affected by a pro-
13 posed retirement listed under subparagraph (B)
14 and a description of how such unit is affected.

15 (D) For each military installation and unit
16 listed under subparagraph (B)(iii), a description
17 of changes, if any, to the designed operational
18 capability (DOC) statement of the unit as a re-
19 sult of a proposed retirement.

20 (E) A description of any anticipated
21 changes in manpower authorizations as a result
22 of a proposed retirement listed under subpara-
23 graph (B).

24 (d) FIGHTER AIRCRAFT DEFINED.—In this section,
25 the term “fighter aircraft” has the meaning given the

1 term in subsection (i)(2)(A) of section 8062 of title 10,
2 United States Code, as added by subsection (a) of this
3 section.

4 **SEC. 133. LIMITATION ON AVAILABILITY OF FUNDS FOR F-**
5 **35A AIRCRAFT PROCUREMENT.**

6 Of the funds authorized to be appropriated by this
7 Act or otherwise made available for fiscal year 2016 for
8 aircraft procurement, Air Force, not more than
9 \$4,285,000,000 may be made available for the procure-
10 ment of F-35A aircraft until the Secretary of Defense cer-
11 tifies to the congressional defense committees that F-35A
12 aircraft delivered in fiscal year 2018 will have full combat
13 capability as currently planned with Block 3F hardware,
14 software, and weapons carriage.

15 **SEC. 134. PROHIBITION ON RETIREMENT OF A-10 AIR-**
16 **CRAFT.**

17 (a) PROHIBITION ON AVAILABILITY OF FUNDS FOR
18 RETIREMENT.—None of the funds authorized to be appro-
19 priated by this Act or otherwise made available for fiscal
20 year 2016 for the Air Force may be obligated or expended
21 to retire, prepare to retire, or place in storage or on
22 backup aircraft inventory status any A-10 aircraft.

23 (b) ADDITIONAL LIMITATIONS ON RETIREMENT.—

24 (1) IN GENERAL.—In addition to the limitation
25 in subsection (a), during the period before December

1 31, 2016, the Secretary of the Air Force may not
2 retire, prepare to retire, or place in storage or on
3 backup flying status any A-10 aircraft.

4 (2) MINIMUM INVENTORY REQUIREMENT.—The
5 Secretary of the Air Force shall ensure the Air
6 Force maintains a minimum of 171 A-10 aircraft
7 designated as primary mission aircraft inventory
8 (PMAI).

9 (c) PROHIBITION ON AVAILABILITY OF FUNDS FOR
10 SIGNIFICANT REDUCTIONS IN MANNING LEVELS.—None
11 of the funds authorized to be appropriated by this Act or
12 otherwise made available for fiscal year 2016 for the Air
13 Force may be obligated or expended to make significant
14 reductions to manning levels with respect to any A-10 air-
15 craft squadrons or divisions.

16 (d) ADDITIONAL LIMITATION ON SIGNIFICANT RE-
17 DUCTIONS IN MANNING LEVELS.—In addition to the lim-
18 itation in subsection (c), during the period before Decem-
19 ber 31, 2016, the Secretary of the Air Force may not
20 make significant reductions to manning levels with respect
21 to any A-10 aircraft squadrons or divisions.

22 (e) STUDY ON REPLACEMENT CAPABILITY REQUIRE-
23 MENTS OR MISSION PLATFORM FOR THE A-10 AIR-
24 CRAFT.—

25 (1) INDEPENDENT ASSESSMENT REQUIRED.—

1 (A) IN GENERAL.—The Secretary of the
2 Air Force shall commission an appropriate enti-
3 ty outside the Department of Defense to con-
4 duct an assessment of the required capabilities
5 or mission platform to replace the A-10 air-
6 craft. This assessment would represent pre-
7 paratory work to inform an analysis of alter-
8 natives.

9 (B) ELEMENTS.—The assessment required
10 under subparagraph (A) shall include each of
11 the following:

12 (i) Future needs analysis for the cur-
13 rent A-10 aircraft mission set to include
14 troops-in-contact/close air support, air
15 interdiction, strike control and reconnais-
16 sance, and combat search and rescue sup-
17 port in both contested and uncontested
18 battle environments. At a minimum, the
19 needs analysis should specifically address
20 the following areas:

21 (I) The ability to safely and ef-
22 fectively conduct troops-in-contact/
23 danger close missions or missions in
24 close proximity to civilians in the

1 presence of the air defenses found
2 with enemy ground maneuver units.

3 (II) The ability to effectively tar-
4 get and destroy moving, camouflaged,
5 or dug-in troops, artillery, armor, and
6 armored personnel carriers.

7 (III) The ability to remain within
8 visual range of friendly forces and tar-
9 gets to facilitate responsiveness to
10 ground forces and minimize re-attack
11 times.

12 (IV) The ability to safely conduct
13 close air support beneath low cloud
14 ceilings and in reduced visibilities at
15 low airspeeds in the presence of the
16 air defenses found with enemy ground
17 maneuver units.

18 (V) The capability to enable the
19 pilot and aircraft to survive attacks
20 stemming from small arms, machine
21 guns, MANPADs, and lower caliber
22 anti-aircraft artillery organic or at-
23 tached to enemy ground forces and
24 maneuver units.

1 (VI) The ability to communicate
2 effectively with ground forces and
3 downed pilots, including in commu-
4 nications jamming or satellite-denied
5 environments.

6 (VII) The ability to execute the
7 missions described in subclauses (I),
8 (II), (III), and (IV) in a GPS- or sat-
9 ellite-denied environment with or with-
10 out sensors.

11 (VIII) The ability to deliver mul-
12 tiple lethal firing passes and sustain
13 long loiter endurance to support
14 friendly forces throughout extended
15 ground engagements.

16 (IX) The ability to operate from
17 unprepared dirt, grass, and narrow
18 road runways and to generate high
19 sortie rates under these austere condi-
20 tions.

21 (ii) Identification and assessment of
22 gaps in the ability of existing and pro-
23 grammed mission platforms in providing
24 required capabilities to conduct missions

1 specified in clause (i) in both contested and
2 uncontested battle environments.

3 (iii) Assessment of operational effective-
4 tiveness of existing and programmed mis-
5 sion platforms to conduct missions speci-
6 fied in clause (i) in both contested and
7 uncontested battle environments.

8 (iv) Assessment of probability of like-
9 lihood of conducting missions requiring
10 troops-in-contact/close air support oper-
11 ations specified in clause (i) in contested
12 environments as compared to uncontested
13 environments.

14 (v) Any other matters the independent
15 entity or the Secretary of the Air Force de-
16 termines to be appropriate.

17 (2) REPORT.—

18 (A) IN GENERAL.—Not later than Sep-
19 tember 30, 2016, the Secretary of the Air
20 Force shall submit to the congressional defense
21 committees a report that includes the assess-
22 ment required under paragraph (1).

23 (B) FORM.—The report required under
24 subparagraph (A) may be submitted in classi-
25 fied form, but shall also contain an unclassified

1 executive summary and may contain an unclas-
2 sified annex.

3 (3) NONDUPLICATION OF EFFORT.—If any in-
4 formation required under paragraph (1) has been in-
5 cluded in another report or notification previously
6 submitted to Congress by law, the Secretary of the
7 Air Force may provide a list of such reports and no-
8 tifications at the time of submitting the report re-
9 quired under paragraph (2) in lieu of including such
10 information in the report required under paragraph
11 (2).

12 **SEC. 135. PROHIBITION ON AVAILABILITY OF FUNDS FOR**
13 **RETIREMENT OF EC-130H COMPASS CALL**
14 **AIRCRAFT.**

15 (a) PROHIBITION ON RETIREMENT.—None of the
16 funds authorized to be appropriated by this Act or other-
17 wise made available for fiscal year 2016 for the Air Force
18 may be obligated or expended to retire, prepare to retire,
19 or place in storage or backup aircraft inventory status any
20 EC-130H Compass Call aircraft.

21 (b) ADDITIONAL LIMITATIONS ON RETIREMENT OF
22 EC-130H COMPASS CALL AIRCRAFT.—In addition to the
23 limitation in subsection (a), during the period preceding
24 December 31, 2016, the Secretary of the Air Force may

1 not retire, prepare to retire, or place in storage or on
2 backup flying status any EC-130H Compass Call aircraft.

3 (c) REPORT ON RETIREMENT OF EC-130H COMPASS
4 CALL AIRCRAFT.—Not later than September 30, 2016,
5 the Secretary of the Air Force shall submit to the congres-
6 sional defense committees a report setting forth the fol-
7 lowing:

8 (1) The rationale for the retirement of existing
9 EC-130H Compass Call aircraft, including an oper-
10 ational analysis of the impact of such retirements on
11 combatant commander warfighting requirements.

12 (2) A plan for how the Air Force will fulfill the
13 capability requirement of the EC-130H mission,
14 transition the mission capabilities of the EC-130H
15 into a replacement platform, or integrate the re-
16 quired capabilities into other mission platforms.

17 (3) Such other matters relating to the required
18 mission capabilities and transition of the EC-130H
19 Compass Call fleet as the Secretary considers appro-
20 priate.

21 **SEC. 136. LIMITATION ON TRANSFER OF C-130 AIRCRAFT.**

22 None of the funds authorized to be appropriated by
23 this Act or otherwise made available for fiscal year 2016
24 for the Air Force may be obligated or expended to transfer
25 from one facility of the Department of Defense to another

1 any C-130H aircraft, initiate any C-130 manpower au-
2 thorization adjustments, retire or prepare to retire any C-
3 130H aircraft, or close any C-130H unit until 90 days
4 after the date on which the Secretary of the Air Force,
5 in consultation with the Secretary of the Army, and after
6 certification by the commanders of the XVIII Airborne
7 Corps, 82nd Airborne Division and United States Army
8 Special Operations Command, certifies to the Committees
9 on Armed Services of the Senate and of the House of Rep-
10 resentatives that—

11 (1) the United States Air Force will maintain
12 dedicated C-130 wings to support the daily training
13 and contingency requirements of the XVIII Airborne
14 Corps, 82nd Airborne Division, and United States
15 Army Special Operations Command at manning lev-
16 els required to support and operate the number of
17 aircraft that existed as part of regular and reserve
18 Air Force operations in support of such units as of
19 September 30, 2014; and

20 (2) failure to maintain such Air Force oper-
21 ations will not adversely impact the daily training
22 requirement of those airborne and special operations
23 units.

1 **SEC. 137. LIMITATION ON USE OF FUNDS FOR T-1A JAY-**
2 **HAWK AIRCRAFT.**

3 None of the funds authorized to be appropriated by
4 this Act or otherwise made available for fiscal year 2016
5 for avionics modification to the T-1A Jayhawk aircraft
6 may be obligated or expended until 30 days after the Sec-
7 retary of the Air Force submits to the congressional de-
8 fense committees the report required under section 142
9 of the Carl Levin and Howard P. “Buck” McKeon Na-
10 tional Defense Authorization Act for Fiscal Year 2015
11 (Public Law 113–291; 128 Stat. 3320).

12 **SEC. 138. RESTRICTION ON RETIREMENT OF THE JOINT**
13 **SURVEILLANCE TARGET ATTACK RADAR SYS-**
14 **TEM (JSTARS), EC-130H COMPASS CALL, AND**
15 **AIRBORNE EARLY WARNING AND CONTROL**
16 **(AWACS) AIRCRAFT.**

17 The Secretary of the Air Force may not retire any
18 operational Joint Surveillance Target Attack Radar Sys-
19 tem (JSTARS), EC-130H Compass Call, or Airborne
20 Early Warning and Control (AWACS) aircraft until the
21 follow-on replacement aircraft program enters Low-Rate
22 Initial Production.

23 **SEC. 139. SENSE OF CONGRESS REGARDING THE OCONUS**
24 **BASING OF THE F-35A AIRCRAFT.**

25 (a) FINDING.—Congress finds that the Department
26 of Defense is continuing its process of permanently sta-

1 tioning the F-35 aircraft at installations in the Conti-
2 nental United States (in this section referred to as
3 “CONUS”) and forward-basing Outside the Continental
4 United States (in this section referred to as “OCONUS”).

5 (b) SENSE OF CONGRESS.—It is the sense of Con-
6 gress that the Secretary of the Air Force, in the strategic
7 basing process for the F-35A aircraft, should continue to
8 consider the benefits derived from sites that—

9 (1) are capable of hosting fighter-based bilat-
10 eral and multilateral training opportunities with
11 international partners;

12 (2) have sufficient airspace and range capabili-
13 ties and capacity to meet the training requirements;

14 (3) have existing facilities to support personnel,
15 operations, and logistics associated with the flying
16 mission;

17 (4) have limited encroachment that would ad-
18 versely impact training or operations; and

19 (5) minimize the overall construction and oper-
20 ational costs.

21 **SEC. 140. SENSE OF CONGRESS ON F-16 ACTIVE ELEC-**
22 **TRONICALLY SCANNED ARRAY (AESA) RADAR**
23 **UPGRADE.**

24 (a) FINDINGS.—Congress makes the following find-
25 ings:

1 (1) National Guard F–16 aircraft are pro-
2 tecting the United States from terrorist air attack
3 from inside or outside the contiguous United States
4 24 hours a day, 365 days a year.

5 (2) These aircraft, stationed throughout the
6 United States, are tasked with the zero-fail mission
7 of guarding and securing United States airspace.

8 (3) The United States is facing an increased
9 threat from both state and non-state actors.

10 (4) The National Guard F–16 aircraft per-
11 forming the Aerospace Control Alert (ACA) mission
12 are operating legacy radar systems.

13 (5) Air Force Chief of Staff General Mark
14 Welsh testified to Congress in March 2015, stating,
15 “We need to develop an AESA radar plan for our
16 F–16s who are conducting the homeland defense
17 mission in particular.”

18 (6) First Air Force, United States Northern
19 Command, issued a Joint Urgent Operational Need
20 (JUON) request in March 2015 for radar upgrades
21 to its F–16 fleet.

22 (b) SENSE OF CONGRESS.—It is the sense of Con-
23 gress that—

24 (1) it is essential to our Nation’s defense that
25 Air Force aircraft modification funding is made

1 available to purchase these Active Electronically
2 Scanned Array (AESA) radars as the United States
3 Air Force bridges the gap between 4th and 5th gen-
4 eration fighters;

5 (2) the United States Government must invest
6 in radar upgrades which ensure that 4th generation
7 aircraft succeed at this zero-fail mission; and

8 (3) the First Air Force JUON request should
9 be met as soon as possible.

10 **Subtitle D—Defense-wide, Joint,**
11 **and Multiservice Matters**

12 **SEC. 151. REPORT ON ARMY AND MARINE CORPS MOD-**
13 **ERNIZATION PLAN FOR SMALL ARMS.**

14 (a) REPORT REQUIRED.—Not later than one year
15 after the date of the enactment of this Act, the Secretary
16 of the Army and the Secretary of the Navy shall jointly
17 submit to the Committees on Armed Services of the Sen-
18 ate and the House of Representatives a report on the plan
19 of the Army and the Marine Corps to modernize small
20 arms for the Army and the Marine Corps during the 15-
21 year period beginning on the date of such plan, including
22 the mechanisms to be used to promote competition among
23 suppliers of small arms and small arms parts in achieving
24 the plan.

1 (b) SMALL ARMS.—The small arms covered by the
2 plan under subsection (a) shall include the following:

3 (1) Pistols.

4 (2) Carbines.

5 (3) Rifles and automatic rifles.

6 (4) Light machine guns.

7 (5) Such other small arms as the Secretaries
8 consider appropriate for purposes of the report re-
9 quired by subsection (a).

10 (c) NON-STANDARD SMALL ARMS.—In addition to
11 the arms specified in subsection (b), the plan under sub-
12 section (a) shall also address non-standard small arms not
13 currently in the small arms inventory of the Army or the
14 Marine Corps.

15 **TITLE II—RESEARCH, DEVELOP-**
16 **MENT, TEST, AND EVALUA-**
17 **TION**

18 **Subtitle A—Authorization of**
19 **Appropriations**

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

21 Funds are hereby authorized to be appropriated for
22 fiscal year 2016 for the use of the Department of Defense
23 for research, development, test, and evaluation as specified
24 in the funding table in section 4201.

1 **Subtitle B—Program Require-**
2 **ments, Restrictions, and Limita-**
3 **tions**

4 **SEC. 211. CENTERS FOR SCIENCE, TECHNOLOGY, AND ENGI-**
5 **NEERING PARTNERSHIP.**

6 (a) IN GENERAL.—Chapter 139 of title 10, United
7 States Code, is amended by inserting after section 2367
8 the following new section:

9 **“§ 2368. Centers for Science, Technology, and Engi-**
10 **neering Partnership**

11 “(a) DESIGNATION.—(1) The Secretary of Defense,
12 in coordination with the Secretaries of the military depart-
13 ments, shall designate each science and technology re-
14 invention laboratory as a Center for Science, Technology,
15 and Engineering Partnership in the recognized core com-
16 petencies of the designee.

17 “(2) The Secretary of Defense shall establish a policy
18 to encourage the Secretary of each military department
19 to reengineer management and business processes and
20 adopt best-business and personnel practices at their Cen-
21 ters for Science, Technology, and Engineering Partnership
22 in connection with their core competency requirements, so
23 as to serve as recognized leaders in their core competencies
24 throughout the Department of Defense and in the national

1 technology and industrial base (as defined in section 2500
2 of this title).

3 “(3) The Secretary of Defense, acting through the
4 directors of the Centers for Science, Technology, and En-
5 gineering Partnership, may conduct one or more pilot pro-
6 grams, consistent with applicable requirements of law, to
7 test any practices referred to in paragraph (2) that the
8 Directors determine could—

9 “(A) improve the efficiency and effectiveness of
10 operations at Centers for Science, Technology, and
11 Engineering Partnership;

12 “(B) improve the support provided by the Cen-
13 ters for the Department of Defense users of the
14 services of the Centers; and

15 “(C) enhance capabilities by reducing the cost
16 and improving the performance and efficiency of
17 executing laboratory missions.

18 “(4) In this subsection, the term ‘science and tech-
19 nology reinvention laboratory’ means a science and tech-
20 nology reinvention laboratory designated under section
21 1105 of the National Defense Authorization Act for Fiscal
22 Year 2010 (Public Law 111–84; 10 U.S.C. 2358 note).

23 “(b) PUBLIC-PRIVATE PARTNERSHIPS.—(1) To
24 achieve one or more objectives set forth in paragraph (2),
25 the Secretary may authorize and establish incentives for

1 the Director of a Center for Science, Technology, and En-
2 gineering Partnership to enter into public-private coopera-
3 tive arrangements (in this section referred to as a ‘public-
4 private partnership’) to provide for any of the following:

5 “(A) For employees of the Center, private in-
6 dustry, or other entities outside the Department of
7 Defense to perform (under contract, subcontract, or
8 otherwise) work related to the core competencies of
9 the Center, including any work that involves one or
10 more core competencies of the Center.

11 “(B) For private industry or other entities out-
12 side the Department of Defense to use, for any pe-
13 riod of time determined to be consistent with the
14 needs of the Department of Defense, any facilities or
15 equipment of the Center that are not fully used for
16 Department of Defense activities.

17 “(2) The objectives for exercising the authority pro-
18 vided in paragraph (1) are as follows:

19 “(A) To maximize the use of the capacity of a
20 Center for Science, Technology, and Engineering
21 Partnership.

22 “(B) To reduce or eliminate the cost of owner-
23 ship and maintenance of a Center by the Depart-
24 ment of Defense.

1 “(C) To reduce the cost of research and testing
2 activities of the Department of Defense.

3 “(D) To leverage private sector investment in—

4 “(i) such efforts as research and equip-
5 ment recapitalization for a Center; and

6 “(ii) the promotion of the undertaking of
7 commercial business ventures based on the core
8 competencies of a Center, as determined by the
9 director of the Center.

10 “(E) To foster cooperation between the armed
11 forces, academia, and private industry.

12 “(F) To increase access by a Center to a skilled
13 technical workforce that can contribute to the effec-
14 tive and efficient execution of Department of De-
15 fense missions.

16 “(c) PRIVATE SECTOR USE OF EXCESS CAPACITY.—

17 Any facilities or equipment of a Center for Science, Tech-
18 nology, and Engineering Partnership made available to
19 private industry may be used to perform research and test-
20 ing activities in order to make more efficient and economi-
21 cal use of Government-owned facilities and encourage the
22 creation and preservation of jobs to ensure the availability
23 of a workforce with the necessary research and technical
24 skills to meet the needs of the armed forces.

1 “(d) CREDITING OF AMOUNTS FOR PERFORM-
2 ANCE.—Amounts received by a Center for Science, Tech-
3 nology, and Engineering Partnership for work performed
4 under a public-private partnership may—

5 “(1) be credited to the appropriation or fund,
6 including a working-capital fund, that incurs the
7 cost of performing the work; or

8 “(2) be used by the Director of the Center as
9 the Director considers appropriate and consistent
10 with section 219 of the Duncan Hunter National
11 Defense Authorization Act for Fiscal Year 2009
12 (Public Law 110–417; 10 U.S.C. 2358 note).

13 “(e) AVAILABILITY OF EXCESS EQUIPMENT TO PRI-
14 VATE-SECTOR PARTNERS.—Equipment or facilities of a
15 Center for Science, Technology, and Engineering Partner-
16 ship may be made available for use by a private-sector en-
17 tity under this section only if—

18 “(1) the use of the equipment or facilities will
19 not have a significant adverse effect on the perform-
20 ance of the Center or the ability of the Center to
21 achieve its mission, as determined by the Director of
22 the Center; and

23 “(2) the private-sector entity agrees—

24 “(A) to reimburse the Department of De-
25 fense for the direct and indirect costs (including

1 any rental costs) that are attributable to the
2 entity's use of the equipment or facilities, as de-
3 termined by that Secretary; and

4 “(B) to hold harmless and indemnify the
5 United States from—

6 “(i) any claim for damages or injury
7 to any person or property arising out of
8 the use of the equipment or facilities, ex-
9 cept under the circumstances described in
10 section 2563(c)(3) of title 10, United
11 States Code; and

12 “(ii) any liability or claim for damages
13 or injury to any person or property arising
14 out of a decision by the Secretary to sus-
15 pend or terminate that use of equipment or
16 facilities during a war or national emer-
17 gency.

18 “(f) CONSTRUCTION OF PROVISION.—Nothing in this
19 section may be construed to authorize a change, otherwise
20 prohibited by law, from the performance of work at a Cen-
21 ter for Science, Technology, and Engineering Partnership
22 by Department of Defense personnel to performance by
23 a contractor.”.

24 (b) CLERICAL AMENDMENT.—The table of sections
25 at the beginning of chapter 139 of such title is amended

1 by inserting after the item relating to section 2367 the
2 following new item:

“2368. Centers for Science, Technology, and Engineering Partnership.”.

3 **SEC. 212. DEPARTMENT OF DEFENSE TECHNOLOGY OFF-**
4 **SET PROGRAM TO BUILD AND MAINTAIN THE**
5 **MILITARY TECHNOLOGICAL SUPERIORITY OF**
6 **THE UNITED STATES.**

7 (a) PROGRAM ESTABLISHED.—

8 (1) IN GENERAL.—The Secretary of Defense
9 shall establish a technology offset program to build
10 and maintain the military technological superiority
11 of the United States by—

12 (A) accelerating the fielding of offset tech-
13 nologies that would help counter technological
14 advantages of potential adversaries of the
15 United States, including directed energy, low-
16 cost, high-speed munitions, autonomous sys-
17 tems, undersea warfare, cyber technology, and
18 intelligence data analytics, developed using De-
19 partment of Defense research funding and ac-
20 celerating the commercialization of such tech-
21 nologies; and

22 (B) developing and implementing new poli-
23 cies and acquisition and business practices.

24 (2) GUIDELINES.—Not later than one year
25 after the date of the enactment of this Act, the Sec-

1 retary shall issue guidelines for the operation of the
2 program, including—

3 (A) criteria for an application for funding
4 by a military department, defense agency, or a
5 combatant command;

6 (B) the purposes for which such a depart-
7 ment, agency, or command may apply for funds
8 and appropriate requirements for technology de-
9 velopment or commercialization to be supported
10 using program funds;

11 (C) the priorities, if any, to be provided to
12 field or commercialize offset technologies devel-
13 oped by certain types of Department research
14 funding; and

15 (D) criteria for evaluation of an applica-
16 tion for funding or changes to policies or acqui-
17 sition and business practices by a department,
18 agency, or command for purposes of the pro-
19 gram.

20 (b) DEVELOPMENT OF DIRECTED ENERGY STRAT-
21 EGY.—

22 (1) IN GENERAL.—Not later than one year
23 after the date of the enactment of this Act, the Sec-
24 retary, in consultation with such officials and third-
25 party experts as the Secretary considers appropriate,

1 shall develop a directed energy strategy to ensure
2 that the United States directed energy technologies
3 are being developed and deployed at an accelerated
4 pace.

5 (2) COMPONENTS OF STRATEGY.—The strategy
6 required by paragraph (1) shall include the fol-
7 lowing:

8 (A) A technology roadmap for directed en-
9 ergy that can be used to manage and assess in-
10 vestments and policies of the Department in
11 this high priority technology area.

12 (B) Proposals for legislative and adminis-
13 trative action to improve the ability of the De-
14 partment to develop and deploy technologies
15 and capabilities consistent with the directed en-
16 ergy strategy.

17 (C) An approach to program management
18 that is designed to accelerate operational proto-
19 typing of directed energy technologies and de-
20 velop cost-effective, real-world military applica-
21 tions for such technologies.

22 (3) BIENNIAL REVISIONS.—Not less frequently
23 than once every 2 years, the Secretary shall revise
24 the strategy required by paragraph (1).

1 (4) SUBMITTAL TO CONGRESS.—(A) Not later
2 than 90 days after the date on which the Secretary
3 completes the development of the strategy required
4 by paragraph (1) and not later than 90 days after
5 the date on which the Secretary completes a revision
6 to such strategy under paragraph (3), the Secretary
7 shall submit to the Committee on Armed Services of
8 the Senate and the Committee on Armed Services of
9 the House of Representatives a copy of such strat-
10 egy.

11 (B) The strategy submitted under subpara-
12 graph (A) shall be submitted in unclassified form,
13 but may include a classified annex.

14 (c) APPLICATIONS FOR FUNDING.—

15 (1) IN GENERAL.—Under the program, the Sec-
16 retary shall, not less frequently than annually, solicit
17 from the heads of the military departments, the de-
18 fense agencies, and the combatant commands appli-
19 cations for funding to be used to enter into con-
20 tracts, cooperative agreements, or other transaction
21 agreements entered into pursuant to section 845 of
22 the National Defense Authorization Act for Fiscal
23 Year 1994 (Public Law 103–160; 10 U.S.C. 2371
24 note) with appropriate entities for the fielding or
25 commercialization of technologies.

1 (2) TREATMENT PURSUANT TO CERTAIN CON-
2 GRESSIONAL RULES.—Nothing in this section shall
3 be interpreted to require any official of the Depart-
4 ment of Defense to provide funding under this sec-
5 tion to any earmark as defined pursuant to House
6 Rule XXI, clause 9, or any congressionally directed
7 spending item as defined pursuant to Senate Rule
8 XLIV, paragraph 5.

9 (d) FUNDING.—

10 (1) IN GENERAL.—Subject to the availability of
11 appropriations for such purpose, of the amounts au-
12 thorized to be appropriated for research, develop-
13 ment, test, and evaluation, Defense-wide for fiscal
14 year 2016, not more than \$400,000,000 may be
15 used for any such fiscal year for the program estab-
16 lished under subsection (a).

17 (2) AMOUNT FOR DIRECTED ENERGY.—Of this
18 amount, not more than \$200,000,000 may be used
19 for activities in the field of directed energy.

20 (e) TRANSFER AUTHORITY.—

21 (1) IN GENERAL.—The Secretary may transfer
22 funds available for the program to the research, de-
23 velopment, test, and evaluation accounts of a mili-
24 tary department, defense agency, or a combatant
25 command pursuant to an application, or any part of

1 an application, that the Secretary determines would
2 support the purposes of the program.

3 (2) SUPPLEMENT NOT SUPPLANT.—The trans-
4 fer authority provided in this subsection is in addi-
5 tion to any other transfer authority available to the
6 Department of Defense.

7 (f) TERMINATION.—

8 (1) IN GENERAL.—The authority to carry out a
9 program under this section shall terminate on Sep-
10 tember 30, 2020.

11 (2) TRANSFER AFTER TERMINATION.—Any
12 amounts made available for the program that remain
13 available for obligation on the date the program ter-
14 minates may be transferred under subsection (e)
15 during the 180-day period beginning on the date of
16 the termination of the program.

17 **SEC. 213. REAUTHORIZATION OF DEFENSE RESEARCH AND**
18 **DEVELOPMENT RAPID INNOVATION PRO-**
19 **GRAM.**

20 (a) EXTENSION OF PROGRAM.—Section 1073 of the
21 Ike Skelton National Defense Authorization Act for Fiscal
22 Year 2011 (Public Law 111–383; 10 U.S.C. 2359a note)
23 is amended—

24 (1) in subsection (d), by striking “2015” and
25 inserting “2020”; and

1 (2) in subsection (g), by striking “September
2 30, 2015” and inserting “September 30, 2020”.

3 (b) MODIFICATION OF GUIDELINES FOR OPERATION
4 OF PROGRAM.—Subsection (b) of such section is amend-
5 ed—

6 (1) by amending paragraph (1) to read as fol-
7 lows:

8 “(1) The issuance of an annual broad agency
9 announcement or the use of any other competitive or
10 merit-based processes by the Department of Defense
11 for candidate proposals in support of defense acqui-
12 sition programs as described in subsection (a).”;

13 (2) in paragraph (3), by striking the second
14 sentence;

15 (3) in paragraph (4)—

16 (A) in the first sentence, by striking “be
17 funded under the program for more than two
18 years” and inserting “receive more than a total
19 of two years of funding under the program”;
20 and

21 (B) by striking the second sentence; and

22 (4) by adding at the end, the following new
23 paragraphs:

24 “(5) Mechanisms to facilitate transition of fol-
25 low-on or current projects carried out under the pro-

1 gram into defense acquisition programs, through the
2 use of the authorities of section 819 of the National
3 Defense Authorization Act for Fiscal year 2010
4 (Public Law 111–84; 10 U.S.C. 2302 note) or such
5 other authorities as may be appropriate to conduct
6 further testing, low rate production, or full rate pro-
7 duction of technologies developed under the pro-
8 gram.

9 “(6) Projects are selected using merit based se-
10 lection procedures and the selection of projects is not
11 subject to undue influence by Congress or other
12 Federal agencies.”.

13 (c) REPEAL OF REPORT REQUIREMENT.—Such sec-
14 tion is further amended—

15 (1) by striking subsection (f); and

16 (2) by redesignating subsection (g) as sub-
17 section (f).

18 **SEC. 214. REAUTHORIZATION OF GLOBAL RESEARCH**
19 **WATCH PROGRAM.**

20 Section 2365 of title 10, United States Code, is
21 amended—

22 (1) in paragraphs (1) and (2) of subsection (b),
23 by inserting “and private sector persons” after “for-
24 eign nations” both places it appears; and

1 (2) in subsection (f), by striking “September
2 30, 2015” and inserting “September 30, 2025”.

3 **SEC. 215. SCIENCE AND TECHNOLOGY ACTIVITIES TO SUP-**
4 **PORT BUSINESS SYSTEMS INFORMATION**
5 **TECHNOLOGY ACQUISITION PROGRAMS.**

6 (a) **IN GENERAL.**—The Secretary of Defense, acting
7 through the Undersecretary of Acquisition, Technology,
8 and Logistics, the Deputy Chief Management Officer, and
9 the Chief Information Officer shall establish a set of
10 science, technology, and innovation activities to improve
11 the acquisition outcomes of major automated information
12 systems through improved performance and reduced devel-
13 opmental and life cycle costs.

14 (b) **EXECUTION OF ACTIVITIES.**—The activities es-
15 tablished under subsection (a) shall be carried out by such
16 military departments and defense agencies as the Under
17 Secretary and the Deputy Chief Management Officer con-
18 sider appropriate.

19 (c) **ACTIVITIES.**—The set of activities established
20 under subsection (a) may include the following:

21 (1) Development of capabilities in Department
22 of Defense laboratories, test centers, and Federally-
23 funded research and development centers to provide
24 technical support for acquisition program manage-
25 ment and business process re-engineering activities.

1 (2) Funding of intramural and extramural re-
2 search and development activities as described in
3 subsection (d).

4 (d) FUNDING OF INTRAMURAL AND EXTRAMURAL
5 RESEARCH AND DEVELOPMENT.—

6 (1) IN GENERAL.—In carrying out the set of
7 activities required by subsection (a), the Secretary
8 may award grants or contracts to eligible entities to
9 carry out intramural or extramural research and de-
10 velopment in areas of interest described in para-
11 graph (3).

12 (2) ELIGIBLE ENTITIES.—For purposes of this
13 subsection, an eligible entity includes the following:

14 (A) Entities in the defense industry.

15 (B) Institutions of higher education.

16 (C) Small businesses.

17 (D) Nontraditional defense contractors (as
18 defined in section 2302 of title 10, United
19 States Code).

20 (E) Federally-funded research and develop-
21 ment centers, primarily for the purpose of im-
22 proving technical expertise to support acquisi-
23 tion efforts.

24 (F) Nonprofit research institutions.

1 (G) Government laboratories and test cen-
2 ters, primarily for the purpose of improving
3 technical expertise to support acquisition ef-
4 forts.

5 (3) AREAS OF INTEREST.—The areas of inter-
6 est described in this paragraph are the following:

7 (A) Management innovation, including per-
8 sonnel and financial management policy innova-
9 tion.

10 (B) Business process re-engineering.

11 (C) Systems engineering of information
12 technology business systems.

13 (D) Cloud computing to support business
14 systems and business processes.

15 (E) Software development, including sys-
16 tems and techniques to limit unique interfaces
17 and simplify processes to customize commercial
18 software to meet the needs of the Department
19 of Defense.

20 (F) Hardware development, including sys-
21 tems and techniques to limit unique interfaces
22 and simplify processes to customize commercial
23 hardware to meet the needs of the Department
24 of Defense.

1 (G) Development of methodologies and
2 tools to support development and operational
3 test of large and complex business systems.

4 (H) Analysis tools to allow decision makers
5 to balance between requirements, costs, tech-
6 nical risks, and schedule in major automated
7 information system acquisition programs

8 (I) Information security in major auto-
9 mated information system systems.

10 (J) Innovative acquisition policies and
11 practices to streamline acquisition of informa-
12 tion technology systems.

13 (K) Such other areas as the Secretary con-
14 siders appropriate.

15 (e) PRIORITIES.—

16 (1) IN GENERAL.—In carrying out the set of
17 activities required by subsection (a), the Secretary
18 shall give priority to—

19 (A) projects that—

20 (i) address the innovation and tech-
21 nology needs of the Department of De-
22 fense; and

23 (ii) support activities of initiatives,
24 programs and offices identified by the

1 Under Secretary and Deputy Chief Man-
2 agement Officer; and

3 (B) the projects and programs identified in
4 paragraph (2).

5 (2) PROJECTS AND PROGRAMS IDENTIFIED.—

6 The projects and programs identified in this para-
7 graph are the following:

8 (A) Major automated information system
9 programs.

10 (B) Projects and programs under the over-
11 sight of the Deputy Chief Management Officer.

12 (C) Projects and programs relating to de-
13 fense procurement acquisition policy.

14 (D) Projects and programs of the Defense
15 Contract Audit Agency.

16 (E) Military and civilian personnel policy
17 development for information technology work-
18 force.

1 **SEC. 216. EXPANSION OF ELIGIBILITY FOR FINANCIAL AS-**
2 **SISTANCE UNDER DEPARTMENT OF DEFENSE**
3 **SCIENCE, MATHEMATICS, AND RESEARCH**
4 **FOR TRANSFORMATION PROGRAM TO IN-**
5 **CLUDE CITIZENS OF COUNTRIES PARTICI-**
6 **PATING IN THE TECHNICAL COOPERATION**
7 **PROGRAM.**

8 Section 2192a(b)(1)(A) of title 10, United States
9 Code, is amended by inserting “or a country the govern-
10 ment of which is a party to The Technical Cooperation
11 Program (TTCP) memorandum of understanding of Octo-
12 ber 24, 1995” after “United States”.

13 **SEC. 217. STREAMLINING THE JOINT FEDERATED ASSUR-**
14 **ANCE CENTER.**

15 Section 937(c)(2) of the National Defense Authoriza-
16 tion Act for Fiscal Year 2014 (Public Law 113–66; 10
17 U.S.C. 2224 note) is amended—

18 (1) in subparagraph (C), by striking “, in co-
19 ordination with the Center for Assured Software of
20 the National Security Agency,”; and

21 (2) in subparagraph (E), by striking “, in co-
22 ordination with the Defense Microelectronics Activ-
23 ity,”.

1 **SEC. 218. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-**
2 **VELOPMENT OF THE SHALLOW WATER COM-**
3 **BAT SUBMERSIBLE.**

4 (a) **LIMITATION.**—Of the amounts authorized to be
5 appropriated in this Act or otherwise made available for
6 fiscal year 2016 for Special Operations Command for de-
7 velopment of the Shallow Water Combat Submersible, not
8 more than 25 percent may be obligated or expended until
9 the date that is 15 days after the later of the date on
10 which—

11 (1) the Under Secretary of Defense for Acquisi-
12 tion, Technology, and Logistics designates a civilian
13 official responsible for oversight and assistance to
14 Special Operations Command for all undersea mobil-
15 ity programs; and

16 (2) the Under Secretary, in coordination with
17 the Assistant Secretary of Defense for Special Oper-
18 ations and Low-Intensity Conflict, submits to the
19 congressional defense committees the report de-
20 scribed in subsection (b).

21 (b) **REPORT DESCRIBED.**—The report described in
22 this subsection is a report on the Shallow Water Combat
23 Submersible that includes the following:

24 (1) An analysis of the reasons for cost and
25 schedule overruns associated with the Shallow Water
26 Combat Submersible program.

1 (2) A revised timeline for initial and full oper-
2 ational capability of the Shallow Water Combat Sub-
3 mersible.

4 (3) The projected cost to meet the total unit ac-
5 quisition objective.

6 (4) A plan to prevent, identify, and mitigate
7 any additional cost and schedule overruns.

8 (5) A description of such opportunities as may
9 be to recover cost or schedule.

10 (6) A description of such lessons as the Under
11 Secretary may have learned from the Shallow Water
12 Combat Submersible program that could be applied
13 to future undersea mobility acquisition programs.

14 (7) Such other matters as the Under Secretary
15 considers appropriate.

16 **SEC. 219. LIMITATION ON AVAILABILITY OF FUNDS FOR**
17 **DISTRIBUTED COMMON GROUND SYSTEM OF**
18 **THE ARMY.**

19 (a) LIMITATION.—Of the amounts authorized to be
20 appropriated for fiscal year 2016 for the Department of
21 Defense by section 201 and available for research, develop-
22 ment, test, and evaluation, Army, for the distributed com-
23 mon ground system of the Army as specified in the fund-
24 ing tables in title XLII, not more than 75 percent may

1 be obligated or expended until the Secretary of the
2 Army—

3 (1) conducts a review of the program planning
4 for the distributed common ground system of the
5 Army; and

6 (2) submits to the appropriate congressional
7 committees the report required by subsection (b)(1).

8 (b) REPORT.—

9 (1) IN GENERAL.—The Secretary shall submit
10 to the appropriate congressional committees a report
11 on the review of the distributed common ground sys-
12 tem of the Army conducted under subsection (a)(1).

13 (2) MATTERS INCLUDED.—The report under
14 paragraph (1) shall include the following:

15 (A) A review of the segmentation of Incre-
16 ment 2 of the distributed common ground sys-
17 tem program of the Army into discrete software
18 components with the associated requirements of
19 each component.

20 (B) Identification of each component of In-
21 crement 2 of the distributed common ground
22 system of the Army for which commercial soft-
23 ware exists that is capable of fulfilling most or
24 all of the system requirements for each such
25 component.

1 (C) A cost analysis of each such commer-
2 cial software that compares performance with
3 projected cost.

4 (D) Determination of the degree to which
5 commercial software solutions are compliant
6 with the standards required by the framework
7 and guidance for the Intelligence Community
8 Information Technology Enterprise, the De-
9 fense Intelligence Information Enterprise, and
10 the Joint Information Environment.

11 (E) Identification of each component of In-
12 crement 2 of the distributed common ground
13 system of the Army that the Secretary deter-
14 mines may be acquired through competitive
15 means.

16 (F) An acquisition plan for Increment 2 of
17 the distributed common ground system of the
18 Army that prioritizes the acquisition of com-
19 mercial software components, including a data
20 integration layer, in time to meet the projected
21 deployment schedule for Increment 2.

22 (G) A review of the timetable for the dis-
23 tributed common ground system program of the
24 Army in order to determine whether there is a
25 practical, executable acquisition strategy, in-

1 including the use of operational capability dem-
2 onstrations, that could lead to an initial oper-
3 ating capability of Increment 2 of the distrib-
4 uted common ground system of the Army prior
5 to fiscal year 2017.

6 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
7 FINED.—In this section, the term “appropriate congres-
8 sional committees” means—

- 9 (1) the congressional defense committees; and
- 10 (2) the Select Committee on Intelligence of the
11 Senate and the Permanent Select Committee on In-
12 telligence of the House of Representatives.

13 **SEC. 220. LIMITATION ON AVAILABILITY OF FUNDS FOR**
14 **DISTRIBUTED COMMON GROUND SYSTEM OF**
15 **THE UNITED STATES SPECIAL OPERATIONS**
16 **COMMAND.**

17 (a) LIMITATION.—Of the amounts authorized to be
18 appropriated for fiscal year 2016 for the Department of
19 Defense by section 201 and available for research, develop-
20 ment, test, and evaluation, Defense-wide, for the United
21 States Special Operations Command for the distributed
22 common ground system, not more than 75 percent may
23 be obligated or expended until the Commander of the
24 United States Special Operations Command submits to

1 the congressional defense committees the report required
2 by subsection (b).

3 (b) REPORT REQUIRED.—The Commander shall sub-
4 mit to the congressional defense committees a report on
5 the distributed common ground system. Such report shall
6 include the following:

7 (1) A review of the segmentation of the distrib-
8 uted common ground system special operations
9 forces program into discrete software components
10 with the associated requirements of each component.

11 (2) Identification of each component of the dis-
12 tributed common ground system special operations
13 forces program for which commercial software exists
14 that is capable of fulfilling most or all of the system
15 requirements for each such component.

16 (3) A cost analysis of each such commercial
17 software that compares performance with projected
18 cost.

19 (4) A determination of the degree to which
20 commercial software solutions are compliant with
21 the standards required by the framework and guid-
22 ance for the Intelligence Community Information
23 Technology Enterprise, the Defense Intelligence In-
24 formation Enterprise, and the Joint Information En-
25 vironment.

1 (5) Identification of each component of the dis-
2 tributed common ground system special operations
3 forces program that the Commander determines may
4 be acquired through competitive means.

5 (6) An assessment of the extent to which ele-
6 ments of the distributed common ground system spe-
7 cial operations forces program could be modified to
8 increase commercial acquisition opportunities.

9 (7) An acquisition plan that leads to full oper-
10 ational capability prior to fiscal year 2019.

11 **Subtitle C—Other Matters**

12 **SEC. 231. ASSESSMENT OF AIR-LAND MOBILE TACTICAL** 13 **COMMUNICATIONS AND DATA NETWORK RE-** 14 **QUIREMENTS AND CAPABILITIES.**

15 (a) ASSESSMENT REQUIRED.—The Director of Cost
16 Assessment and Program Evaluation, in consultation with
17 the Director of Operational Test and Evaluation, shall
18 contract with an independent entity to conduct a com-
19 prehensive assessment of current and future requirements
20 and capabilities of the Department of Defense with respect
21 to an air-land ad hoc, mobile tactical communications, and
22 data network, including the technological feasibility, suit-
23 ability, and survivability of such a network.

24 (b) ELEMENTS.—The assessment required under
25 subsection (a) shall include the following elements:

1 (1) Concepts, capabilities, and capacities of cur-
2 rent or future communications and data network
3 systems to meet the requirements of current or fu-
4 ture tactical operations effectively, efficiently, and
5 affordably.

6 (2) Software requirements and capabilities, par-
7 ticularly with respect to communications and data
8 network waveforms.

9 (3) Hardware requirements and capabilities,
10 particularly with respect to receiver/transmission
11 technology, tactical communications, and data radios
12 at all levels and on all platforms, all associated tech-
13 nologies, and their integration, compatibility, and
14 interoperability.

15 (4) Any other matters that in the judgment of
16 the independent entity are relevant or necessary to
17 a comprehensive assessment of tactical networks or
18 networking.

19 (c) INDEPENDENT ENTITY.—The Director of Cost
20 Assessment and Program Evaluation shall select an inde-
21 pendent entity with direct, long-standing, and dem-
22 onstrated experience and expertise in program test and
23 evaluation of concepts, requirements, and technologies for
24 joint tactical communications and data networking to per-
25 form the assessment under subsection (a).

1 (d) REPORT REQUIRED.—Not later than April 30,
2 2016, the Secretary of Defense shall submit to the con-
3 gressional defense commitments a report including the
4 findings and recommendations of the assessment con-
5 ducted under subsection (a), together with the Secretary’s
6 comments.

7 (e) AVAILABILITY OF FUNDS.—The Secretary of De-
8 fense shall use funds authorized by this Act or otherwise
9 made available for fiscal year 2016 for Operation and
10 Maintenance, Defense-wide to carry out activities under
11 this section.

12 (f) LIMITATION ON OBLIGATION OF FUNDS.—The
13 Secretary of the Army may not obligate or expend more
14 than 50 percent of the funds authorized by this Act or
15 otherwise made available for fiscal year 2016 for Other
16 Procurement, Army and available for the Warfighter In-
17 formation Network—Tactical (Increment 2) until the Sec-
18 retary of Defense submits the report required under sub-
19 section (d).

20 **SEC. 232. STUDY OF FIELD FAILURES INVOLVING COUN-**
21 **TERFEIT ELECTRONIC PARTS.**

22 (a) IN GENERAL.—The Secretary of Defense shall
23 conduct a hardware assurance study to assess the pres-
24 ence, scope, and effect on Department of Defense oper-
25 ations of counterfeit electronic parts that have passed

1 through the Department supply chain and into field sys-
2 tems.

3 (b) EXECUTION AND TECHNICAL ANALYSIS.—

4 (1) IN GENERAL.—The Secretary shall direct
5 the federation established under section 937(a)(1) of
6 the National Defense Authorization Act for Fiscal
7 Year 2014 (Public Law 113–66; 10 U.S.C. 2224
8 note) to coordinate execution of the study required
9 by subsection (a) using capabilities of the Depart-
10 ment in effect on the day before the date of the en-
11 actment of this Act to conduct technical analysis on
12 a sample of failed electronic parts in field systems.

13 (2) ELEMENTS.—The technical analysis re-
14 quired by paragraph (1) shall include the following:

15 (A) Selection of a representative sample of
16 electronic component types, including digital,
17 mixed-signal, and analog integrated circuits.

18 (B) An assessment of the presence of
19 counterfeit parts, including causes and at-
20 tributes of failures of any identified counterfeit
21 part.

22 (C) For components found to have coun-
23 terfeit parts present, an assessment of the im-
24 pact of the counterfeit part in the failure mech-
25 anism.

1 (D) For cases with counterfeit parts con-
2 tributing to the failure, a determination of the
3 failure attributes, factors, and effects on sub-
4 system and system level reliability, readiness,
5 and performance.

6 (c) RECOMMENDATIONS.—As part of the study re-
7 quired by subsection (a), the Secretary shall develop rec-
8 ommendations for such legislative and administrative ac-
9 tion, including budget requirements, as the Secretary con-
10 siders necessary to conduct sampling and technical hard-
11 ware analysis of counterfeit parts in identified areas of
12 high concern.

13 (d) REPORT.—

14 (1) IN GENERAL.—Not later than 540 days
15 after the date of the enactment of this Act, the Sec-
16 retary shall submit to the congressional defense com-
17 mittees a report on the study carried out under sub-
18 section (a).

19 (2) CONTENTS.—The report required by para-
20 graph (1) shall include the following:

21 (A) The findings of the Secretary with re-
22 spect to the study conducted under subsection
23 (a).

24 (B) The recommendations developed under
25 subsection (c).

1 **SEC. 233. DEMONSTRATION OF PERSISTENT CLOSE AIR**
2 **SUPPORT CAPABILITIES.**

3 (a) **JOINT DEMONSTRATION REQUIRED.**—The Sec-
4 retary of the Air Force, the Secretary of the Army, and
5 the Director of the Defense Advanced Research Projects
6 Agency shall jointly conduct a demonstration of the Per-
7 sistent Close Air Support (PCAS) capability in fiscal year
8 2016.

9 (b) **PARAMETERS OF DEMONSTRATION.**—

10 (1) **SELECTION AND EQUIPMENT OF AIR-**
11 **CRAFT.**—As part of the demonstration required by
12 subsection (a), the Secretary of the Air Force shall
13 select and equip at least two aircraft for use in the
14 demonstration that the Secretary otherwise intends
15 to use for close air support, as identified by the
16 United States Air Force Close Air Support Forum.

17 (2) **CLOSE AIR SUPPORT OPERATIONS.**—The
18 demonstration required by subsection (a) shall in-
19 clude close air support operations that involve the
20 following:

21 (A) Multiple tactical radio networks rep-
22 resenting diverse ground force user commu-
23 nities.

24 (B) Two-way digital exchanges of situa-
25 tional awareness data, video, and calls for fire
26 between aircraft and ground users without

1 modification to aircraft operational flight pro-
2 files.

3 (C) Real-time sharing of blue force, air-
4 craft, and target location data to reduce risks
5 of fratricide.

6 (D) Lightweight digital tools based on
7 commercial-off-the-shelf technology for pilots
8 and joint tactical air controllers.

9 (E) Operations in simple and complex op-
10 erating environments.

11 (c) ASSESSMENT.—The Secretary of the Air Force,
12 the Secretary of the Army, and the Director of the De-
13 fense Advanced Research Projects Agency shall jointly—

14 (1) assess the effect of the capabilities dem-
15 onstrated as part of the demonstration required by
16 subsection (a) on—

17 (A) the time required to conduct close air
18 support operations;

19 (B) the effectiveness of blue force in
20 achieving tactical objectives; and

21 (C) the risk of fratricide and collateral
22 damage; and

23 (2) estimate the costs that would be incurred in
24 transitioning the technology used in the Persistent

1 Close Air Support capability to the Army and the
2 Air Force.

3 **SEC. 234. AIRBORNE DATA LINK PLAN.**

4 (a) PLAN REQUIRED.—The Under Secretary of De-
5 fense for Acquisition, Technology, and Logistics and the
6 Vice Chairman of the Joint Chiefs of Staff shall jointly,
7 in consultation with the Secretary of the Air Force and
8 the Secretary of the Navy, develop a plan—

9 (1) to provide objective survivable communica-
10 tions gateways to enable—

11 (A) the secure dissemination of national
12 and tactical intelligence information to fourth-
13 generation fighter aircraft and supporting air-
14 borne platforms and to low-observable pene-
15 trating platforms such as the F-22 and F-35;
16 and

17 (B) the secure reception and dissemination
18 of sensor data from low-observable penetrating
19 aircraft, such as the F-22 and F-35;

20 (2) to provide secure data sharing between the
21 fifth-generation fighter aircraft of the Air Force,
22 Navy, and Marine Corps, with minimal changes to
23 the outer surfaces of the aircraft and to aircraft
24 operational flight programs; and

1 capabilities critical to the Long Range Strike Bomber air-
2 craft.

3 (b) REVIEW BY COMPTROLLER GENERAL OF THE
4 UNITED STATES.—Not later than 60 days after the report
5 of the Secretary is submitted under subsection (a), the
6 Comptroller General of the United States shall review the
7 report and submit to the congressional defense committees
8 an assessment of the matters contained in the report.

9 **TITLE III—OPERATION AND**
10 **MAINTENANCE**
11 **Subtitle A—Authorization of**
12 **Appropriations**

13 **SEC. 301. AUTHORIZATION OF APPROPRIATIONS.**

14 Funds are hereby authorized to be appropriated for
15 fiscal year 2016 for the use of the Armed Forces and other
16 activities and agencies of the Department of Defense for
17 expenses, not otherwise provided for, for operation and
18 maintenance, as specified in the funding table in section
19 4301.

20 **Subtitle B—Energy and**
21 **Environment**

22 **SEC. 311. MODIFICATION OF ENERGY MANAGEMENT RE-**
23 **PORTING REQUIREMENTS.**

24 Section 2925(a) of title 10, United States Code, is
25 amended—

1 (1) by striking paragraphs (4) and (7);

2 (2) by redesignating paragraphs (5), (6), (8),
3 (9), (10), (11), and (12) as paragraphs (4), (5), (6),
4 (7), (8), (9), and (10), respectively;

5 (3) by amending paragraph (7), as redesignated
6 by paragraph (2) of this section, to read as follows:

7 “(7) A description and estimate of the progress
8 made by the military departments in meeting cur-
9 rent high performance and sustainable building
10 standards under the Unified Facilities Criteria.”;

11 (4) by amending paragraph (9), as redesignated
12 by such paragraph (2), to read as follows:

13 “(9) Details of all commercial utility outages
14 caused by threats and those caused by hazards at
15 military installations that last eight hours or longer,
16 whether or not the outage was mitigated by backup
17 power, including non-commercial utility outages and
18 Department of Defense-owned infrastructure, includ-
19 ing the total number and location of outages, the fi-
20 nancial impact of the outages, and measure taken to
21 mitigate outages in the future at the affected loca-
22 tions and across the Department of Defense.”; and

23 (5) by adding at the end the following new
24 paragraph:

1 “(11) At the discretion of the Secretary of De-
2 fense, a classified annex, as appropriate.”.

3 **SEC. 312. REPORT ON EFFORTS TO REDUCE HIGH ENERGY**
4 **COSTS AT MILITARY INSTALLATIONS.**

5 (a) REPORT.—

6 (1) REPORT REQUIRED.—Not later than 270
7 days after the date of the enactment of this Act, the
8 Under Secretary of Defense for Acquisition, Tech-
9 nology, and Logistics, in conjunction with the assist-
10 ant secretaries responsible for installations and envi-
11 ronment for the military services and the Defense
12 Logistics Agency, shall submit to the congressional
13 defense committees a report detailing the efforts to
14 achieve cost savings at military installations with
15 high energy costs.

16 (2) ELEMENTS.—The report required under
17 paragraph (1) shall include the following elements:

18 (A) A comprehensive, installation-specific
19 assessment of feasible and mission-appropriate
20 energy initiatives supporting energy production
21 and consumption at military installations with
22 high energy costs.

23 (B) An assessment of current sources of
24 energy in areas with high energy costs and po-
25 tential future sources that are technologically

1 feasible, cost-effective, and mission-appropriate
2 for military installations.

3 (C) A comprehensive implementation strat-
4 egy to include required investment for feasible
5 energy efficiency options determined to be the
6 most beneficial and cost-effective, where appro-
7 priate, and consistent with Department of De-
8 fense priorities.

9 (D) An explanation on how military serv-
10 ices are working collaboratively in order to le-
11 verage lessons learned on potential energy effi-
12 ciency solutions.

13 (E) An assessment of extent of which ac-
14 tivities administered under the Federal Energy
15 Management Program could be used to assist
16 with the implementation strategy.

17 (F) An assessment of State and local part-
18 nership opportunities that could achieve effi-
19 ciency and cost savings, and any legislative au-
20 thorities required to carry out such partner-
21 ships or agreements.

22 (3) COORDINATION WITH STATE AND LOCAL
23 AND OTHER ENTITIES.—In preparing the report re-
24 quired under paragraph (1), the Under Secretary
25 may work in conjunction and coordinate with the

1 States containing areas of high energy costs, local
2 communities, and other Federal departments and
3 agencies.

4 (b) DEFINITIONS.—In this section, the term “high
5 energy costs” means costs for the provision of energy by
6 kilowatt of electricity or British Thermal Unit of heat or
7 steam for a military installation in the United States that
8 is in the highest 20 percent of all military installations
9 for a military department.

10 **SEC. 313. SOUTHERN SEA OTTER MILITARY READINESS**
11 **AREAS.**

12 (a) ESTABLISHMENT OF THE SOUTHERN SEA OTTER
13 MILITARY READINESS AREAS.—Chapter 631 of title 10,
14 United States Code, is amended by adding at the end the
15 following new section:

16 **“§ 7235. Establishment of the Southern Sea Otter**
17 **Military Readiness Areas**

18 “(a) ESTABLISHMENT.—The Secretary of the Navy
19 shall establish areas, to be known as ‘Southern Sea Otter
20 Military Readiness Areas’, for national defense purposes.
21 Such areas shall include each of the following:

22 “(1) The area that includes Naval Base Ven-
23 tura County, San Nicolas Island, and Begg Rock
24 and the adjacent and surrounding waters within the
25 following coordinates:

“N. Latitude/W. Longitude

33°27.8′/119°34.3′
 33°20.5′/119°15.5′
 33°13.5′/119°11.8′
 33°06.5′/119°15.3′
 33°02.8′/119°26.8′
 33°08.8′/119°46.3′
 33°17.2′/119°56.9′
 33°30.9′/119°54.2′.

1 “(2) The area that includes Naval Base Coro-
 2 nado, San Clemente Island and the adjacent and
 3 surrounding waters running parallel to shore to 3
 4 nautical miles from the high tide line designated by
 5 part 165 of title 33, Code of Federal Regulations, on
 6 May 20, 2010, as the San Clemente Island 3NM
 7 Safety Zone.

8 “(b) ACTIVITIES WITHIN THE SOUTHERN SEA
 9 OTTER MILITARY READINESS AREAS.—

10 “(1) INCIDENTAL TAKINGS UNDER ENDAN-
 11 GERED SPECIES ACT OF 1973.—Sections 4 and 9 of
 12 the Endangered Species Act of 1973 (16 U.S.C.
 13 1533, 1538) shall not apply with respect to the inci-
 14 dental taking of any southern sea otter in the South-
 15 ern Sea Otter Military Readiness Areas in the
 16 course of conducting a military readiness activity.

17 “(2) INCIDENTAL TAKINGS UNDER MARINE
 18 MAMMAL PROTECTION ACT OF 1972.—Sections 101
 19 and 102 of the Marine Mammal Protection Act of
 20 1972 (16 U.S.C. 1371, 1372) shall not apply with

1 respect to the incidental taking of any southern sea
2 otter in the Southern Sea Otter Military Readiness
3 Areas in the course of conducting a military readi-
4 ness activity.

5 “(3) TREATMENT AS SPECIES PROPOSED TO BE
6 LISTED.—For purposes of conducting a military
7 readiness activity, any southern sea otter while with-
8 in the Southern Sea Otter Military Readiness Areas
9 shall be treated for the purposes of section 7 of the
10 Endangered Species Act of 1973 (16 U.S.C. 1536)
11 as a member of a species that is proposed to be list-
12 ed as an endangered species or a threatened species
13 under section 4 of the Endangered Species Act of
14 1973 (16 U.S.C. 1533).

15 “(c) REMOVAL.—Nothing in this section or any other
16 Federal law shall be construed to require that any south-
17 ern sea otter located within the Southern Sea Otter Mili-
18 tary Readiness Areas be removed from the Areas.

19 “(d) REVISION OR TERMINATION OF EXCEPTIONS.—
20 The Secretary of the Interior may revise or terminate the
21 application of subsection (b) if the Secretary of the Inte-
22 rior, in consultation with the Secretary of the Navy and
23 the Marine Mammal Commission, determines that military
24 activities occurring in the Southern Sea Otter Military
25 Readiness Areas are impeding the southern sea otter con-

1 servation or the return of southern sea otters to optimum
2 sustainable population levels.

3 “(e) MONITORING.—

4 “(1) IN GENERAL.—The Secretary of the Navy
5 shall conduct monitoring and research within the
6 Southern Sea Otter Military Readiness Areas to de-
7 termine the effects of military readiness activities on
8 the growth or decline of the southern sea otter popu-
9 lation and on the near-shore ecosystem. Monitoring
10 and research parameters and methods shall be deter-
11 mined in consultation with the Service and the Ma-
12 rine Mammal Commission.

13 “(2) REPORTS.—Not later than 24 months
14 after the date of the enactment of this section and
15 every three years thereafter, the Secretary of the
16 Navy shall report to Congress and the public on
17 monitoring undertaken pursuant to paragraph (1).

18 “(f) DEFINITIONS.—In this section:

19 “(1) SOUTHERN SEA OTTER.—The term ‘south-
20 ern sea otter’ means any member of the subspecies
21 *Enhydra lutris nereis*.

22 “(2) TAKE.—The term ‘take’—

23 “(A) when used in reference to activities
24 subject to regulation by the Endangered Species
25 Act of 1973 (16 U.S.C. 1531 et seq.), shall

1 have the meaning given such term in that Act;
2 and

3 “(B) when used in reference to activities
4 subject to regulation by the Marine Mammal
5 Protection Act of 1972 (16 U.S.C. 1361 et
6 seq.) shall have the meaning given such term in
7 that Act.

8 “(3) INCIDENTAL TAKING.—The term ‘inci-
9 dental taking’ means any take of a southern sea
10 otter that is incidental to, and not the purpose of,
11 the carrying out of an otherwise lawful activity.

12 “(4) MILITARY READINESS ACTIVITY.—The
13 term ‘military readiness activity’ has the meaning
14 given that term in section 315(f) of the Bob Stump
15 National Defense Authorization Act for Fiscal Year
16 2003 (16 U.S.C. 703 note) and includes all training
17 and operations of the armed forces that relate to
18 combat and the adequate and realistic testing of
19 military equipment, vehicles, weapons, and sensors
20 for proper operation and suitability for combat use.

21 “(5) OPTIMUM SUSTAINABLE POPULATION.—
22 The term ‘optimum sustainable population’ means,
23 with respect to any population stock, the number of
24 animals that will result in the maximum productivity
25 of the population or the species, keeping in mind the

1 carrying capacity of the habitat and the health of
 2 the ecosystem of which they form a constituent ele-
 3 ment.”.

4 (b) CLERICAL AMENDMENT.—The table of sections
 5 at the beginning of such chapter is amended by adding
 6 at the end the following new item:

“7235. Establishment of the Southern Sea Otter Military Readiness Areas.”.

7 (c) CONFORMING AMENDMENT.—Section 1 of Public
 8 Law 99–625 (16 U.S.C. 1536 note) is repealed.

9 **Subtitle C—Logistics and** 10 **Sustainment**

11 **SEC. 321. REPEAL OF LIMITATION ON AUTHORITY TO**
 12 **ENTER INTO A CONTRACT FOR THE**
 13 **SUSTAINMENT, MAINTENANCE, REPAIR, OR**
 14 **OVERHAUL OF THE F117 ENGINE.**

15 Section 341 of the Carl Levin and Howard P.
 16 “Buck” McKeon National Defense Authorization Act for
 17 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3345)
 18 is repealed.

19 **Subtitle D—Reports**

20 **SEC. 331. MODIFICATION OF ANNUAL REPORT ON**
 21 **PREPOSITIONED MATERIEL AND EQUIP-**
 22 **MENT.**

23 Section 2229a(a)(8) of title 10, United States Code,
 24 is amended to read as follows:

1 “(8) A list of any equipment used in support of
2 contingency operations slated for retrograde and
3 subsequent inclusion in the prepositioned stocks.”.

4 **Subtitle E—Limitations and** 5 **Extensions of Authority**

6 **SEC. 341. MODIFICATION OF REQUIREMENTS FOR TRANS-** 7 **FERRING AIRCRAFT WITHIN THE AIR FORCE** 8 **INVENTORY.**

9 (a) MODIFICATION OF REQUIREMENTS.—Section 345
10 of the National Defense Authorization Act for Fiscal Year
11 2011 (Public Law 111–383; 10 U.S.C. 8062 note) is
12 amended—

13 (1) in subsection (a)—

14 (A) by striking the first sentence and in-
15 serting the following: “Before making an air-
16 craft transfer described in subsection (c), the
17 Secretary of the Air Force shall ensure that a
18 written agreement regarding such transfer has
19 been entered into between the Chief of Staff of
20 the Air Force and the Director of the Air Na-
21 tional Guard or the Chief of Air Force Re-
22 serve.”; and

23 (B) in paragraph (3), by striking “depot”;

24 (2) by amending subsection (b) to read as fol-
25 lows:

1 “(b) SUBMITTAL OF AGREEMENTS TO THE DEPART-
2 MENT OF DEFENSE AND CONGRESS.—The Secretary of
3 the Air Force may not take any action to transfer an air-
4 craft until the Secretary ensures that the Air Force has
5 complied with applicable Department of Defense regula-
6 tions and, for a transfer described in subsection (c)(1),
7 until the Secretary submits to the congressional defense
8 committees an agreement entered into pursuant to sub-
9 section (a) regarding the transfer of the aircraft.”; and

10 (3) by adding at the end the following new sub-
11 sections:

12 “(c) COVERED AIRCRAFT TRANSFERS.—(1) An air-
13 craft transfer described in this subsection is the transfer
14 (other than as specified in paragraph (2)) from a reserve
15 component of the Air Force to the regular component of
16 the Air Force of—

17 “(A) the permanent assignment of an aircraft
18 that terminates a reserve component’s equitable in-
19 terest in the aircraft; or

20 “(B) possession of an aircraft for a period in
21 excess of 90 days.

22 “(2) Paragraph (1) does not apply to the following:

23 “(A) A routine temporary transfer of possession
24 of an aircraft from a reserve component that is
25 made solely for the benefit of the reserve component

1 for the purpose of maintenance, upgrade, conversion,
2 modification, or testing and evaluation.

3 “(B) A routine permanent transfer of assign-
4 ment of an aircraft that terminates a reserve compo-
5 nent’s equitable interest in the aircraft if notice of
6 the transfer has previously been provided to the con-
7 gressional defense committees and the transfer has
8 been approved by the Secretary of Defense pursuant
9 to Department of Defense regulations.

10 “(C) A transfer described in paragraph (1)(A)
11 when there is a reciprocal permanent assignment of
12 an aircraft from the regular component of the Air
13 Force to the reserve component that does not de-
14 grade the capability of, or reduce the total number
15 of, aircraft assigned to the reserve component.

16 “(d) RETURN OF AIRCRAFT AFTER ROUTINE TEM-
17 PORARY TRANSFER.—In the case of an aircraft trans-
18 ferred from a reserve component of the Air Force to the
19 regular component of the Air Force for which an agree-
20 ment under subsection (a) is not required by reason of
21 subparagraph (A) of subsection (c)(2), possession of the
22 aircraft shall be transferred back to the reserve component
23 upon completion of the work described in such subpara-
24 graph.”.

1 (b) CONFORMING AMENDMENT.—Subsection (a)(7)
2 of such section is amended by striking “Commander of
3 the Air Force Reserve Command” and inserting “Chief
4 of Air Force Reserve”.

5 (c) TECHNICAL AMENDMENTS TO DELETE REF-
6 ERENCES TO AIRCRAFT OWNERSHIP.—Subsection (a) of
7 such section is further amended by striking “the owner-
8 ship of” each place it appears.

9 **SEC. 342. LIMITATION ON USE OF FUNDS FOR DEPART-**
10 **MENT OF DEFENSE SPONSORSHIPS, ADVER-**
11 **TISING, OR MARKETING ASSOCIATED WITH**
12 **SPORTS-RELATED ORGANIZATIONS OR**
13 **SPORTING EVENTS.**

14 No amounts authorized to be appropriated for the
15 Department of Defense by this Act or otherwise made
16 available to the Department may be used for any sponsor-
17 ship, advertising, or marketing associated with a sports-
18 related organization or sporting event until the Under Sec-
19 retary of Defense for Personnel and Readiness, in con-
20 sultation with the Director of Accessions Policy—

21 (1) conducts a review of current contracts and
22 task orders for such sponsorships, advertising, and
23 marketing (as awarded by the regular and reserve
24 components of the Armed Forces) in order to as-
25 sess—

1 (A) whether such sponsorships, adver-
2 tising, and marketing are effective in meeting
3 the recruiting objectives of the Department;

4 (B) whether consistent metrics are used to
5 evaluate the effectiveness of each such activity
6 in generating leads and recruit accessions; and

7 (C) whether the return on investment for
8 such activities is sufficient to warrant con-
9 tinuing use of Department funds for such ac-
10 tivities; and

11 (2) submits to the Committees on Armed Serv-
12 ices of the Senate and the House of Representatives
13 a report that includes—

14 (A) a description of the actions being
15 taken to coordinate efforts of the Department
16 relating to such sponsorships, advertising, and
17 marketing, and to minimize duplicative con-
18 tracts for such sponsorships, advertising, and
19 marketing, as applicable; and

20 (B) the results of the review required by
21 paragraph (1), including an assessment of the
22 extent to which continuing use of Department
23 funds for such sponsorships, advertising, and
24 marketing is warranted in light of the review

1 and the actions described pursuant to subpara-
2 graph (A).

3 **SEC. 343. TEMPORARY AUTHORITY TO EXTEND CONTRACTS**
4 **AND LEASES UNDER ARMS INITIATIVE.**

5 Contracts or subcontracts entered into pursuant to
6 section 4554(a)(3)(A) of title 10, United States Code, on
7 or before the date that is five years after the date of the
8 enactment of this Act may include an option to extend
9 the term of the contract or subcontract for an additional
10 25 years.

11 **Subtitle F—Other Matters**

12 **SEC. 351. STREAMLINING OF DEPARTMENT OF DEFENSE**
13 **MANAGEMENT AND OPERATIONAL HEAD-**
14 **QUARTERS.**

15 (a) COMPREHENSIVE REVIEW OF HEADQUARTERS.—

16 (1) IN GENERAL.—The Secretary of Defense
17 shall conduct a comprehensive review of the manage-
18 ment and operational headquarters of the Depart-
19 ment of Defense for purposes of consolidating and
20 streamlining headquarters functions.

21 (2) ELEMENTS.—The review required by para-
22 graph (1) shall address the following:

23 (A) The extent, if any, to which the staff
24 of the Secretaries of the military departments
25 and the Chiefs of Staff of the Armed Forces

1 have duplicative staff functions and services
2 and could be consolidated into a single service
3 staff.

4 (B) The extent, if any, to which the staff
5 of the Office of the Secretary of Defense, the
6 military departments, the Defense Agencies,
7 and temporary organizations have duplicative
8 staff functions and services and could be
9 streamlined with respect to—

10 (i) performing oversight and making
11 policy;

12 (ii) performing staff functions and
13 services specific to the military department
14 concerned;

15 (iii) performing multi-department
16 staff functions and services; and

17 (iv) performing functions and services
18 across the Department of Defense with re-
19 spect to intelligence collection and analysis.

20 (C) The extent, if any, to which the Joint
21 Staff, the combatant commands, and their sub-
22 ordinate service component commands have du-
23 plicative staff functions and services that could
24 be shared, consolidated, eliminated, or other-
25 wise streamlined with—

1 (i) the Joint Staff performing over-
2 sight and execution;

3 (ii) the staff of the combatant com-
4 mands performing only staff functions and
5 services specific to the combatant com-
6 mand concerned; and

7 (iii) the staff of the service component
8 commands of the combatant commands
9 performing only staff functions and serv-
10 ices specific to the service component com-
11 mand concerned.

12 (D) The extent, if any, to which reductions
13 in military and civilian end-strength in manage-
14 ment or operational headquarters could be used
15 to create, build, or fill shortages in force struc-
16 ture for operational units.

17 (E) The extent, if any, to which revisions
18 are required to the Defense Officers Personnel
19 Management Act, including requirements for of-
20 ficers to serve in joint billets, the number of
21 qualifying billets, the rank structure in the joint
22 billets, and the joint qualification requirement
23 for officers to be promoted while serving for ex-
24 tensive periods in critical positions such as pro-
25 gram managers of major defense acquisition

1 programs, and officers in units of component
2 forces supporting joint commands, in order to
3 achieve efficiencies, provide promotion fairness
4 and equity, and obtain effective governance in
5 the management of the Department of Defense.

6 (F) The structure and staffing of the Joint
7 Staff, and the number, structure, and staffing
8 of the combatant commands and their subordi-
9 nate service component commands, including, in
10 particular—

11 (i) whether or not the staff organiza-
12 tion of each such entity has documented
13 and periodically validated requirements for
14 such entity;

15 (ii) whether or not there are an ap-
16 propriate number of combatant commands
17 relative to the requirements of the Na-
18 tional Security Strategy, the Quadrennial
19 Defense Review, and the National Military
20 Strategy; and

21 (iii) whether or not opportunities exist
22 to consolidate staff functions and services
23 common to the Joint Staff and the service
24 component commands into a single staff
25 organization that provides the required

1 functions, services, capabilities, and capacities
2 ities to the Chairman of the Joint Chiefs
3 of Staff and supported combatant commanders,
4 and if so—

5 (I) where in the organizational
6 structure such staff functions, services,
7 capabilities, and capacities would
8 be established; and

9 (II) whether or not the military
10 departments could execute such staff
11 functions, services, capabilities, and
12 capacities while executing their requirements
13 to organize, train, and
14 equip the Armed Forces.

15 (G) The statutory and regulatory authority
16 of the combatant commands to establish subordinate
17 joint commands or headquarters, including
18 joint task forces, led by a general or flag officer,
19 and the extent, if any, to which the combatant
20 commands have used such authority—

21 (i) to establish temporary or permanent
22 subordinate joint commands or headquarters,
23 including joint task forces, led by
24 general or flag officers;

1 (ii) to disestablish temporary or per-
2 manent subordinate joint commands or
3 headquarters, including joint task forces,
4 led by general or flag officers;

5 (iii) to increase requirements for gen-
6 eral and flag officers in the joint pool
7 which are exempt from the end strength
8 limitations otherwise applicable to general
9 and flag officers in the Armed Forces;

10 (iv) to participate in the management
11 of joint officer qualification in order to en-
12 sure the efficient and effective quality and
13 quantity of officers needed to staff head-
14 quarters functions and services and return
15 to the services officers with required pro-
16 fessional experience and skills necessary to
17 remain competitive for increased responsi-
18 bility and authority through subsequent as-
19 signment or promotion, including by identi-
20 fying—

21 (I) circumstances, if any, in
22 which officers spend a dispropor-
23 tionate amount of time in their ca-
24 reers to attain joint officer qualifica-
25 tions with corresponding loss of op-

1 portunities to develop in the service-
2 specific assignments needed to gain
3 the increased proficiency and experi-
4 ence to qualify for service and com-
5 mand assignments; and

6 (II) circumstances, if any, in
7 which the military departments detail
8 officers to joint headquarters staffs in
9 order to maximize the number of offi-
10 cers receiving joint duty credit with a
11 focus on the quantity, instead of the
12 quality, of officers achieving joint duty
13 credit;

14 (v) to establish commanders' strategic
15 planning groups, advisory groups, or simi-
16 lar parallel personal staff entities that
17 could risk isolating function and staff proc-
18 esses, including an assessment of the jus-
19 tification used to establish such personal
20 staff organizations and their impact on the
21 effectiveness and efficiency of organiza-
22 tional staff functions, services, capabilities,
23 and capacities; and

24 (vi) to ensure the identification and
25 management of officers serving or having

1 served in units in subordinate service com-
2 ponent or joint commands during combat
3 operations and did not receive joint credit
4 for such service.

5 (3) CONSULTATION.—The Secretary shall, to
6 the extent practicable and as the Secretary considers
7 appropriate, conduct the review required by para-
8 graph (1) in consultation with such experts on mat-
9 ters covered by the review who are independent of
10 the Department of Defense.

11 (4) REPORT.—Not later than March 1, 2016,
12 the Secretary shall submit to the congressional de-
13 fense committees a report setting forth the results of
14 the review required by paragraph (1).

15 (b) PLAN ON REDUCTION IN AMOUNTS USED FOR
16 ADMINISTRATION IN FISCAL YEARS 2016 THROUGH
17 2019.—

18 (1) IN GENERAL.—Not later than January 31,
19 2016, the Secretary of Defense shall submit to the
20 congressional defense committees, and implement, a
21 plan designed to ensure that the amount used by the
22 Department of Defense for administration from
23 amounts authorized to be appropriated for a fiscal
24 year for operation and maintenance shall be as fol-
25 lows:

1 (A) In fiscal year 2016, an amount that is
2 7.5 percent less than the amount authorized to
3 be appropriated for fiscal year 2015 for oper-
4 ation and maintenance, Defense-wide, and
5 available for administration (in this paragraph
6 referred to as the “fiscal year 2015 administra-
7 tion amount”).

8 (B) In fiscal year 2017, an amount that is
9 15 percent less than the fiscal year 2015 ad-
10 ministration amount.

11 (C) In fiscal year 2018, an amount that is
12 22.5 percent less than the fiscal year 2015 ad-
13 ministration amount.

14 (D) In fiscal year 2019, an amount that is
15 30 percent less than the fiscal year 2015 ad-
16 ministration amount.

17 (2) ACHIEVEMENT OF REDUCTIONS.—As part
18 of meeting the requirements in paragraph (1), the
19 plan shall provide for reductions in personnel (in-
20 cluding military and civilian personnel of the De-
21 partment of Defense and contract personnel in sup-
22 port of the Department) in the Office of the Sec-
23 retary of Defense, the secretariats and military
24 staffs of the military departments, the staffs of the
25 Defense Agencies, the staffs of the Joint Staff, the

1 staffs of the combatant commands, and the staffs of
2 their subordinate service component commands.

3 (3) EXCLUSION.—The plan may not meet the
4 requirements in paragraph (1) through reductions in
5 funding for administration for the following:

6 (A) The United States Special Operations
7 Command.

8 (B) The Department of Defense Education
9 Activity.

10 (C) Any classified program.

11 (D) Any program relating to sexual assault
12 prevention and response.

13 (c) COMPTROLLER GENERAL OF THE UNITED
14 STATES REPORTS.—Not later than 90 days after the end
15 of each of fiscal years 2016, 2017, 2018, and 2019, the
16 Comptroller General of the United States shall submit to
17 the congressional defense committees a report setting
18 forth the assessment of the Comptroller General of the
19 extent to which the Department of Defense met the appli-
20 cable requirement in subsection (b)(1) during such fiscal
21 year.

22 (d) LIMITATION ON AVAILABILITY OF FUNDS FOR
23 CONTRACT PERSONNEL SUPPORT FOR OSD.—In each of
24 fiscal years 2017, 2018, 2019, and 2020, amounts author-
25 ized to be appropriated for the Department of Defense and

1 available for the Office of the Secretary of Defense may
2 not be obligated or expended for contract personnel in sup-
3 port of the Office of the Secretary of Defense until the
4 Secretary of Defense certifies to the congressional defense
5 committees that the applicable requirement in subsection
6 (b)(1) was met during the preceding fiscal year.

7 **SEC. 352. ADOPTION OF RETIRED MILITARY WORKING**
8 **DOGS.**

9 (a) **TRANSFER FOR ADOPTION.**—Subsection (f) of
10 section 2583 of title 10, United States Code, is amended
11 in the matter preceding paragraph (1) by striking “may
12 transfer” and inserting “shall transfer”.

13 (b) **PREFERENCE IN ADOPTION FOR FORMER HAN-**
14 **DLERS.**—Such section is further amended—

15 (1) by redesignating subsection (g) as sub-
16 section (h); and

17 (2) by inserting after subsection (f) the fol-
18 lowing new subsection (g):

19 “(g) **PREFERENCE IN ADOPTION OF RETIRED MILI-**
20 **TARY WORKING DOGS FOR FORMER HANDLERS.**—(1) In
21 providing for the adoption under this section of a retired
22 military working dog described in paragraph (1) or (3)
23 of subsection (a), the Secretary of the military department
24 concerned shall accord a preference to the former handler
25 of the dog unless the Secretary determines that adoption

1 of the dog by the former handler would not be in the best
2 interests of the dog.

3 “(2) In the case of a dog covered by paragraph (1)
4 with more than one former handler seeking adoption of
5 the dog at the time of adoption, the Secretary shall provide
6 for the adoption of the dog by such former handler whose
7 adoption of the dog will best serve the interests of the dog
8 and such former handlers. The Secretary shall make any
9 determination required by this paragraph with respect to
10 a dog following consultation with the kennel master of the
11 unit at which the dog was last located before adoption
12 under this section.

13 “(3) Nothing in this subsection shall be construed as
14 altering, revising, or overriding any policy of a military
15 department for the adoption of military working dogs by
16 law enforcement agencies before the end of the dogs’ use-
17 ful lives.”.

18 **SEC. 353. MODIFICATION OF REQUIRED REVIEW OF**
19 **PROJECTS RELATING TO POTENTIAL OB-**
20 **STRUCTIONS TO AVIATION.**

21 Section 358 of the Ike Skelton National Defense Au-
22 thorization Act for Fiscal Year 2011 (Public Law 111-
23 383; 124 Stat. 4200; 49 U.S.C. 44718 note) is amended—
24 (1) in subsection (c)—

1 (A) in paragraph (3), by striking “from
2 State and local officials or the developer of a re-
3 newable energy development or other energy
4 project” and inserting “from a State govern-
5 ment, an Indian tribal government, a local gov-
6 ernment, a landowner, or the developer of an
7 energy project”; and

8 (B) in paragraph (4), by striking “readi-
9 ness, and” and all that follows through the pe-
10 riod at the end and inserting “readiness and to
11 clearly communicate actions being taken by the
12 Department of Defense to the party requesting
13 an early project review under this section.”;

14 (2) in subsection (d)(2)(B), by striking “as
15 high, medium, or low”; and

16 (3) in subsection (j), by adding at the end the
17 following new paragraph:

18 “(4) The term ‘landowner’ means a person or
19 other legal entity that owns a fee interest in real
20 property on which a proposed energy project is
21 planned to be located.”.

22 **SEC. 354. PILOT PROGRAM ON INTENSIVE INSTRUCTION IN**
23 **CERTAIN ASIAN LANGUAGES.**

24 (a) **PILOT PROGRAM AUTHORIZED.**—The Secretary
25 of Defense may, in consultation with the National Security

1 Education Board, carry out a pilot program to assess the
2 feasibility and advisability of providing scholarships in ac-
3 cordance with the David L. Boren National Security Edu-
4 cation Act of 1991 (50 U.S.C. 1901 et seq.) to individuals
5 otherwise eligible for scholarships under that Act for in-
6 tensive language instruction in a covered Asian language.

7 (b) COVERED ASIAN LANGUAGE.—For purposes of
8 this section, a covered Asian language is any of the five
9 Asian languages that would be treated as a language in
10 which deficiencies exist for purposes of section
11 802(a)(1)(A) of the David L. Boren National Security
12 Education Act of 1991 (50 U.S.C. 1902(a)(2)(A)) if the
13 National Security Education Board could treat an addi-
14 tional five Asian languages as a language in which such
15 deficiencies exist.

16 (c) USE OF SCHOLARSHIPS.—Notwithstanding any
17 provision of the David L. Boren National Security Edu-
18 cation Act of 1991, a scholarship awarded pursuant to the
19 pilot program may be used for intensive language instruc-
20 tion in—

21 (1) the United States; or

22 (2) a country in which the covered Asian lan-
23 guage concerned is spoken by a significant portion
24 of the population (as determined by the Secretary
25 for purposes of the pilot program).

1 (d) NATIONAL SECURITY EDUCATION BOARD DE-
 2 FINED.—In this section, the term “National Security Edu-
 3 cation Board” means the National Security Education
 4 Board established pursuant to section 803 of the David
 5 L. Boren National Security Education Act of 1991 (50
 6 U.S.C. 1903).

7 (e) TERMINATION.—No scholarship may be awarded
 8 under the pilot program after the date that is five years
 9 after the date on which the pilot program is established.

10 **TITLE IV—MILITARY**
 11 **PERSONNEL AUTHORIZATIONS**
 12 **Subtitle A—Active Forces**

13 **SEC. 401. END STRENGTHS FOR ACTIVE FORCES.**

14 The Armed Forces are authorized strengths for active
 15 duty personnel as of September 30, 2016, as follows:

- 16 (1) The Army, 475,000.
 17 (2) The Navy, 329,200.
 18 (3) The Marine Corps, 184,000.
 19 (4) The Air Force, 317,000.

20 **SEC. 402. ENHANCEMENT OF AUTHORITY FOR MANAGE-**
 21 **MENT OF END STRENGTHS FOR MILITARY**
 22 **PERSONNEL.**

23 (a) REPEAL OF SPECIFICATION OF PERMANENT END
 24 STRENGTHS TO SUPPORT TWO MAJOR REGIONAL CON-
 25 TINGENCIES.—

1 (1) REPEAL.—Section 691 of title 10, United
2 States Code, is repealed.

3 (2) CLERICAL AMENDMENT.—The table of sec-
4 tions at the beginning of chapter 39 of such title is
5 amended by striking the item relating to section
6 691.

7 (b) ENHANCED AUTHORITY FOR END STRENGTH
8 MANAGEMENT.—

9 (1) SECRETARY OF DEFENSE AUTHORITY.—
10 Subsection (f) of section 115 of title 10, United
11 States Code, is amended by striking “increase” each
12 place it appears and inserting “vary”.

13 (2) SERVICE SECRETARY AUTHORITY.—Sub-
14 section (g) of such section is amended—

15 (A) in paragraph (1), by striking “in-
16 crease” each place it appears and inserting
17 “vary”; and

18 (B) in paragraph (2), by striking “in-
19 crease” each place it appears and inserting
20 “variance”.

21 **Subtitle B—Reserve Forces**

22 **SEC. 411. END STRENGTHS FOR SELECTED RESERVE.**

23 (a) IN GENERAL.—The Armed Forces are authorized
24 strengths for Selected Reserve personnel of the reserve
25 components as of September 30, 2016, as follows:

1 (1) The Army National Guard of the United
2 States, 342,000.

3 (2) The Army Reserve, 198,000.

4 (3) The Navy Reserve, 57,400.

5 (4) The Marine Corps Reserve, 38,900.

6 (5) The Air National Guard of the United
7 States, 105,500.

8 (6) The Air Force Reserve, 69,200.

9 (7) The Coast Guard Reserve, 7,000.

10 (b) END STRENGTH REDUCTIONS.—The end
11 strengths prescribed by subsection (a) for the Selected Re-
12 serve of any reserve component shall be proportionately
13 reduced by—

14 (1) the total authorized strength of units orga-
15 nized to serve as units of the Selected Reserve of
16 such component which are on active duty (other
17 than for training) at the end of the fiscal year; and

18 (2) the total number of individual members not
19 in units organized to serve as units of the Selected
20 Reserve of such component who are on active duty
21 (other than for training or for unsatisfactory partici-
22 pation in training) without their consent at the end
23 of the fiscal year.

24 (c) END STRENGTH INCREASES.—Whenever units or
25 individual members of the Selected Reserve of any reserve

1 component are released from active duty during any fiscal
2 year, the end strength prescribed for such fiscal year for
3 the Selected Reserve of such reserve component shall be
4 increased proportionately by the total authorized strengths
5 of such units and by the total number of such individual
6 members.

7 **SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE**
8 **DUTY IN SUPPORT OF THE RESERVES.**

9 (a) FINDINGS.—The Senate makes the following
10 findings:

11 (1) Several States routinely recruit and retain
12 members of the Army National Guard of the United
13 States in excess of State authorizations to offset
14 States that do not recruit to State authorizations.

15 (2) The States that routinely recruit and retain
16 members of the Army National Guard of the United
17 States in excess of authorizations do not receive any
18 extra full-time operational support duty personnel to
19 support excess members.

20 (b) SENSE OF SENATE.—It is the sense of the Senate
21 that the National Guard Bureau should account for States
22 that routinely recruit and retain members in excess of
23 State authorizations when allocating full-time operational
24 support duty personnel.

1 (c) END STRENGTHS.—Within the end strengths pre-
2 scribed in section 411(a), the reserve components of the
3 Armed Forces are authorized, as of September 30, 2016,
4 the following number of Reserves to be serving on full-
5 time active duty or full-time duty, in the case of members
6 of the National Guard, for the purpose of organizing, ad-
7 ministering, recruiting, instructing, or training the reserve
8 components:

9 (1) The Army National Guard of the United
10 States, 30,770.

11 (2) The Army Reserve, 16,261.

12 (3) The Navy Reserve, 9,934.

13 (4) The Marine Corps Reserve, 2,260.

14 (5) The Air National Guard of the United
15 States, 14,748.

16 (6) The Air Force Reserve, 3,032.

17 (d) ALLOCATION AMONG STATES.—In allocating Re-
18 serves on full-time duty in the Army National Guard of
19 the United States authorized by subsection (c)(1) among
20 the States, the Chief of the National Guard Bureau shall
21 take into account the actual number of members of the
22 Army National Guard of the United States serving in each
23 State as of September 30 each year.

1 **SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS**
2 **(DUAL STATUS).**

3 The minimum number of military technicians (dual
4 status) as of the last day of fiscal year 2016 for the re-
5 serve components of the Army and the Air Force (notwith-
6 standing section 129 of title 10, United States Code) shall
7 be the following:

8 (1) For the Army National Guard of the United
9 States, 26,099.

10 (2) For the Army Reserve, 7,395.

11 (3) For the Air National Guard of the United
12 States, 22,104.

13 (4) For the Air Force Reserve, 9,814.

14 **SEC. 414. FISCAL YEAR 2016 LIMITATION ON NUMBER OF**
15 **NON-DUAL STATUS TECHNICIANS.**

16 (a) LIMITATIONS.—

17 (1) NATIONAL GUARD.—Within the limitation
18 provided in section 10217(c)(2) of title 10, United
19 States Code, the number of non-dual status techni-
20 cians employed by the National Guard as of Sep-
21 tember 30, 2016, may not exceed the following:

22 (A) For the Army National Guard of the
23 United States, 1,600.

24 (B) For the Air National Guard of the
25 United States, 350.

1 (2) ARMY RESERVE.—The number of non-dual
2 status technicians employed by the Army Reserve as
3 of September 30, 2016, may not exceed 595.

4 (3) AIR FORCE RESERVE.—The number of non-
5 dual status technicians employed by the Air Force
6 Reserve as of September 30, 2016, may not exceed
7 90.

8 (b) NON-DUAL STATUS TECHNICIANS DEFINED.—In
9 this section, the term “non-dual status technician” has the
10 meaning given that term in section 10217(a) of title 10,
11 United States Code.

12 **SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-**
13 **THORIZED TO BE ON ACTIVE DUTY FOR**
14 **OPERATIONAL SUPPORT.**

15 During fiscal year 2016, the maximum number of
16 members of the reserve components of the Armed Forces
17 who may be serving at any time on full-time operational
18 support duty under section 115(b) of title 10, United
19 States Code, is the following:

20 (1) The Army National Guard of the United
21 States, 17,000.

22 (2) The Army Reserve, 13,000.

23 (3) The Navy Reserve, 6,200.

24 (4) The Marine Corps Reserve, 3,000.

1 (5) The Air National Guard of the United
2 States, 16,000.

3 (6) The Air Force Reserve, 14,000.

4 **SEC. 416. CHIEF OF THE NATIONAL GUARD BUREAU AU-**
5 **THORITY TO INCREASE CERTAIN END**
6 **STRENGTHS APPLICABLE TO THE ARMY NA-**
7 **TIONAL GUARD.**

8 (a) **AUTHORITY.**—Subject to subsection (b), the Chief
9 of the National Guard Bureau may increase each of the
10 end strengths for fiscal year 2016 applicable to the Army
11 National Guard as follows:

12 (1) The end strength for Selected Reserve per-
13 sonnel of the Army National Guard of the United
14 States in section 411(a)(1) by up to 3,000 members
15 in addition to the number specified in section
16 411(a)(1).

17 (2) The end strength for Reserves serving on
18 full-time duty for the purpose of organizing, admin-
19 istering, recruiting, instructing, or training for the
20 Army National Guard of the United States specified
21 in section 412(1) by up to 615 Reserves in addition
22 to the number specified in section 412(1).

23 (3) The end strength for military technicians
24 (dual status) for the Army National Guard of the
25 United States specified in section 413(1) by up to

1 1,111 technicians in addition to the number speci-
2 fied in section 413(1).

3 (b) LIMITATION.—The Chief of the National Guard
4 Bureau may increase an end strength using the authority
5 in subsection (a) only if such increase is paid for out of
6 funds appropriated for fiscal year 2016 for Operation and
7 Maintenance, Army National Guard.

8 **Subtitle C—Authorization of**
9 **Appropriations**

10 **SEC. 421. MILITARY PERSONNEL.**

11 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
12 are hereby authorized to be appropriated for fiscal year
13 2016 for the use of the Armed Forces and other activities
14 and agencies of the Department of Defense for expenses,
15 not otherwise provided for, for military personnel, as spec-
16 ified in the funding table in section 4401.

17 (b) CONSTRUCTION OF AUTHORIZATION.—The au-
18 thorization of appropriations in subsection (a) supersedes
19 any other authorization of appropriations (definite or in-
20 definite) for such purpose for fiscal year 2016.

1 **TITLE V—MILITARY PERSONNEL**
2 **POLICY**
3 **Subtitle A—Officer Personnel**
4 **Policy**

5 **SEC. 501. AUTHORITY OF PROMOTION BOARDS TO REC-**
6 **COMMEND OFFICERS OF PARTICULAR MERIT**
7 **BE PLACED AT THE TOP OF THE PROMOTION**
8 **LIST.**

9 (a) AUTHORITY OF PROMOTION BOARDS TO REC-
10 COMMEND OFFICERS OF PARTICULAR MERIT BE PLACED
11 AT TOP OF PROMOTION LIST.—Section 616 of title 10,
12 United States Code, is amended by adding at the end the
13 following new subsection:

14 “(g)(1) In selecting the officers to be recommended
15 for promotion, a selection board may, when authorized by
16 the Secretary of the military department concerned, rec-
17 ommend officers of particular merit, from among those of-
18 ficers selected for promotion, to be placed at the top of
19 the promotion list promulgated by the Secretary under
20 section 624(a)(1) of this title.

21 “(2) The determination whether an officer is an offi-
22 cer of particular merit for purposes of this subsection shall
23 be made in accordance with criteria prescribed by the Sec-
24 retary of the military department concerned for such pur-
25 poses.

1 “(3) The number of such officers placed at the top
2 of the promotion list may not exceed the number equal
3 to 10 percent of the maximum number of officers that the
4 board is authorized to recommend for promotion in such
5 competitive category. If the number determined under this
6 subsection is less than one, the board may recommend one
7 such officer.

8 “(4) No officer may be recommended to be placed
9 at the top of the promotion list unless the officer receives
10 the recommendation of at least three-quarters of the mem-
11 bers of a board for such placement.

12 “(5) For the officers recommended to be placed at
13 the top of the promotion list, the board shall recommend
14 the order in which these officers should be promoted.”.

15 (b) OFFICERS OF PARTICULAR MERIT APPEARING AT
16 TOP OF PROMOTION LIST.—Section 624(a)(1) of such
17 title is amended by inserting “, except such officers of par-
18 ticular merit who were approved by the President and rec-
19 ommended by the board to be placed at the top of the
20 promotion list under section 616(g) of this title as these
21 officers shall be placed at the top of the promotion list
22 in the order recommended by the board” after “officers
23 on the active-duty list”.

1 **SEC. 502. MINIMUM GRADES FOR CERTAIN CORPS AND RE-**
2 **LATED POSITIONS IN THE ARMY, NAVY, AND**
3 **AIR FORCE.**

4 (a) ARMY.—

5 (1) CHIEF OF LEGISLATIVE LIAISON.—Section
6 3023(a) of title 10, United States Code, is amended
7 in the second sentence by striking “the grade of
8 major general” and inserting “a grade above the
9 grade of colonel”.

10 (2) ASSISTANT SURGEON GENERAL.—Section
11 3039(b) of such title is amended by striking the last
12 sentence and inserting the following new sentence:
13 “An officer appointed to that position shall be an of-
14 ficer in a grade above the grade of colonel.”.

15 (3) CHIEF OF THE NURSE CORPS.—Section
16 3069(b) of such title is amended by striking “whose
17 regular grade” and all that follows through “major
18 general.” and inserting “. An officer appointed to
19 that position shall be an officer in a grade above the
20 grade of colonel.”.

21 (4) CHIEF OF THE VETERINARY CORPS.—Sec-
22 tion 3084 of such title is amended by striking the
23 last sentence and inserting the following new sen-
24 tence: “An officer appointed to that position shall be
25 an officer in a grade above the grade of lieutenant
26 colonel.”.

1 (b) NAVY.—

2 (1) CHIEF OF LEGISLATIVE AFFAIRS.—Section
3 5027(a) of title 10, United States Code, is amended
4 by striking “the grade of rear admiral” and insert-
5 ing “a grade above the grade of captain”.

6 (2) CHIEF OF THE DENTAL CORPS.—Section
7 5138 of such title is amended—

8 (A) by striking subsections (a) and (b) and
9 inserting the following new subsection (a):

10 “(a) There is a Chief of the Dental Corps in the De-
11 partment of the Navy. An officer assigned to that position
12 shall be an officer in a grade above the grade of captain.”;
13 and

14 (B) by redesignating subsections (c) and
15 (d) as subsections (b) and (c), respectively.

16 (3) DIRECTORS OF MEDICAL CORPS.—Section
17 5150(e) of such title is amended—

18 (A) in the first sentence, by striking “for
19 promotion” and all that follows through the end
20 of the sentence and inserting a period; and

21 (B) by inserting after the first sentence
22 the following new sentence: “An officer so se-
23 lected shall be an officer in a grade above the
24 grade of captain.”.

25 (c) AIR FORCE.—

1 (1) CHIEF OF LEGISLATIVE LIAISON.—Section
2 8023(a) of title 10, United States Code, is amended
3 in the second sentence by striking “the grade of
4 major general” and inserting “a grade above the
5 grade of colonel”.

6 (2) CHIEF OF THE NURSE CORPS.—Section
7 8069(b) of such title is amended by striking “whose
8 regular grade” and all that follows through “major
9 general.” and inserting “. An officer appointed to
10 that position shall be an officer in a grade above the
11 grade of colonel.”.

12 (3) ASSISTANT SURGEON GENERAL FOR DEN-
13 TAL SERVICES.—Section 8081 of such title is
14 amended by striking the second sentence and insert-
15 ing the following new sentence: “An officer ap-
16 pointed to that position shall be an officer in a grade
17 above the grade of colonel.”.

18 (d) TRANSITION.—In the case of an officer who on
19 the date of the enactment of this Act is serving in a posi-
20 tion that is covered by an amendment made by this sec-
21 tion, the continued service of that officer in such position
22 after the date of the enactment of this Act shall not be
23 affected by that amendment.

1 **SEC. 503. ENHANCEMENT OF MILITARY PERSONNEL AU-**
2 **THORITIES IN CONNECTION WITH THE DE-**
3 **FENSE ACQUISITION WORKFORCE.**

4 (a) INCLUSION OF ACQUISITION MATTERS WITHIN
5 JOINT MATTERS FOR OFFICER MANAGEMENT.—

6 (1) JOINT MATTERS.—Subsection (a)(1) of sec-
7 tion 688 of title 10, United States Code, is amend-
8 ed—

9 (A) in subparagraph (D), by striking “or”
10 at the end;

11 (B) in subparagraph (E), by striking the
12 period at the end and inserting “; or”; and

13 (C) by adding at the end the following new
14 subparagraph:

15 “(E) acquisition addressed by military per-
16 sonnel acting under chapter 87 of this title.”.

17 (2) JOINT DUTY ASSIGNMENT.—Subsection
18 (b)(1)(A) of such section is amended by striking
19 “limited to assignments in which” and all that fol-
20 lows and inserting “limited to—

21 “(i) assignments in which the officer gains
22 significant experience in joint matters; and

23 “(ii) assignments pursuant to chapter 87
24 of this title; and”.

25 (b) REQUIREMENTS FOR MILITARY PERSONNEL IN
26 THE ACQUISITION FIELD.—

1 (1) CONSULTATION OF SERVICE CHIEFS IN
2 POLICIES AND GUIDANCE.—Subsection (a) of section
3 1722a of title 10, United States Code, is amended
4 by inserting after “such military department)” the
5 following: “, in consultation with the Chief of Staff
6 of the Army, the Chief of Naval Operations, the
7 Chief of Staff of the Air Force, and the Com-
8 mandant of the Marine Corps (with respect to the
9 armed force under the jurisdiction of each),”.

10 (2) ENHANCED CAREER PATHS FOR PER-
11 SONNEL.—Subsection (b) of such section is amend-
12 ed—

13 (A) in paragraph (1), by inserting “single-
14 tracked” before “career path”;

15 (B) by redesignating paragraphs (2) and
16 (3) as paragraphs (3) and (4), respectively; and

17 (C) by inserting after paragraph (1) the
18 following new paragraph (2):

19 “(2) A dual-tracked career path that attracts
20 the highest quality officers and enlisted personnel
21 and allows them to gain experience in, and receive
22 credit for, a primary career in combat arms and a
23 functional secondary career in the acquisition field in
24 order to more closely align the military operational

1 requirements and acquisition workforces of each
2 armed force.”.

3 (c) JOINT PROFESSIONAL MILITARY EDUCATION.—

4 (1) INCLUSION OF BUSINESS AND COMMERCIAL
5 TRAINING IN JOINT PROFESSIONAL MILITARY EDU-
6 CATION.—Subsection (a) of section 2151 of title 10,
7 United States Code, is amended—

8 (A) by inserting “(1)” before “Joint pro-
9 fessional military education”; and

10 (B) by striking the second sentence and in-
11 serting the following new paragraphs:

12 “(2) The subject matter to be covered by joint profes-
13 sional military education shall include at least the fol-
14 lowing:

15 “(A) National Military Strategy.

16 “(B) Joint planning at all levels of war.

17 “(C) Joint doctrine.

18 “(D) Joint command and control.

19 “(E) Joint force and joint requirements devel-
20 opment.

21 “(F) Operational contract support.

22 “(3) In lieu of the subject matters covered by para-
23 graph (2), or in supplement to one or more of such mat-
24 ters, the subject matter to be covered by joint professional
25 military education may include subjects addressed in

1 training programs under section 2013(a) of this title by,
 2 in, or through organizations described in paragraph
 3 (2)(D) of that section.”.

4 (2) SENIOR LEVEL SERVICE SCHOOLS.—Sub-
 5 section (b)(1) of such section is amended by adding
 6 at the end the following new subparagraph:

7 “(E) A training program section 2013(a)
 8 of this title by, in, or through an organization
 9 described in paragraph (2)(D) of that section.”.

10 (3) THREE-PHASE APPROACH.—Section
 11 2154(a)(2) of such title is amended—

12 (A) in the matter preceding subparagraph
 13 (A), by striking “in residence at”;

14 (B) by striking subparagraph (A) and in-
 15 serting the following new subparagraph (A):

16 “(A) in residence at the Joint Forces Staff
 17 College;”; and

18 (C) in subparagraph (B), by striking “a
 19 senior level service school” and inserting “in
 20 residence at a senior level service school, or by,
 21 in, or though a senior level service school de-
 22 scribed in section 2151(b)(1)(E) of this title,”.

23 (4) JOINT PROFESSIONAL MILITARY EDUCATION
 24 PHASE II.—Section 2155 of such title is amended—

25 (A) in subsection (b)—

1 (i) in the subsection caption, by in-
2 serting “FOR JOINT MILITARY SUBJECTS”
3 after “PHASE II REQUIREMENTS”; and

4 (ii) by inserting “described in section
5 2151(a)(2) of this title” after “joint pro-
6 fessional military education”;

7 (B) in subsection (c)—

8 (i) in the subsection caption, by in-
9 serting “FOR JOINT MILITARY SUBJECTS”
10 after “CURRICULUM CONTENT”;

11 (ii) by striking “section 2151(a)” and
12 inserting “section 2151(a)(2)”; and

13 (iii) by inserting “described in such
14 section” after “joint professional military
15 education”;

16 (C) by redesignating subsection (d) as sub-
17 section (e);

18 (D) by inserting after subsection (c) the
19 following new subsection (d):

20 “(d) CURRICULUM CONTENT FOR BUSINESS AND
21 COMMERCIAL TRAINING.—The curriculum for Phase II
22 joint professional military education described in section
23 2151(a)(3) of this title shall include such matters as the
24 Secretary shall specify in connection with training pro-
25 grams described in that section in order to satisfy require-

1 ments for successful performance in the acquisition or ac-
2 quisition-related field.”; and

3 (E) in subsection (e), as redesignated by
4 subparagraph (C), by inserting “(other than a
5 service school described in section
6 2151(b)(1)(E) of this title)” after “senior level
7 service school”.

8 (d) ACQUISITION-RELATED FUNCTIONS OF SERVICE
9 CHIEFS.—Section 2547 of title 10, United States Code,
10 is amended—

11 (1) in subsection (b), by striking “this sub-
12 section” the first place it appears and inserting
13 “subsection (a)”;

14 (2) by redesignating subsection (c) as sub-
15 section (d); and

16 (3) by inserting after subsection (b) the fol-
17 lowing new subsection (c):

18 “(c) ANNUAL REPORT ON PROMOTION RATES FOR
19 OFFICERS IN ACQUISITION POSITIONS.—(1) Not later
20 than January 1 each year, the Chief of Staff of the Army,
21 the Chief of Naval Operations, the Chief of Staff of the
22 Air Force, and the Commandant of the Marine Corps shall
23 each submit to Congress a report on the promotion rates
24 during the preceding fiscal year of officers who are serving
25 in, or have served in, positions covered by chapter 87 of

1 this title, and officers who have been certified under that
2 chapter, in the grades specified in paragraph (2). If pro-
3 motion rates for any such grade of officers failed to meet
4 objectives for the fiscal year concerned for promotion rates
5 for such grade, the chief of the armed force concerned
6 shall include in the report for such fiscal year information
7 on such failure and on the actions taken or to be taken
8 by such chief to prevent further such failures.

9 “(2) The grades specified in this paragraph are as
10 follows:

11 “(A) The grade of colonel (or captain, in the
12 case of the Navy).

13 “(B) The grade of lieutenant colonel (or com-
14 mander, in the case of the Navy).

15 “(C) The grade of major (or lieutenant com-
16 mander, in the case of the Navy).”.

17 **SEC. 504. ENHANCED FLEXIBILITY FOR DETERMINATION**
18 **OF OFFICERS TO CONTINUE ON ACTIVE DUTY**
19 **AND FOR SELECTIVE EARLY RETIREMENT**
20 **AND EARLY DISCHARGE.**

21 Section 638a(d)(2) of title 10, United States Code,
22 is amended by striking “officers considered—” and all
23 that follows and inserting “officers considered.”.

1 **SEC. 505. AUTHORITY TO DEFER UNTIL AGE 68 MANDATORY**
2 **RETIREMENT FOR AGE OF A GENERAL OR**
3 **FLAG OFFICER SERVING AS CHIEF OR DEP-**
4 **UTY CHIEF OF CHAPLAINS OF THE ARMY,**
5 **NAVY, OR AIR FORCE.**

6 (a) **AUTHORITY.**—Section 1253 of title 10, United
7 States Code, is amended by adding at the end the fol-
8 lowing new subsection:

9 “(c) **EXCEPTION FOR CHIEFS OF CHAPLAINS AND**
10 **DEPUTY CHIEFS OF CHAPLAINS.**—The Secretary of the
11 military department concerned may defer the retirement
12 under subsection (a) of an officer serving in a general or
13 flag officer grade who is the Chief of Chaplains or Deputy
14 Chief of Chaplains of that officer’s armed force. Such a
15 deferment may not extend beyond the first day of the
16 month following the month in which the officer becomes
17 68 years of age.”.

18 (b) **CONFORMING AMENDMENTS.**—

19 (1) **HEADING.**—The heading of such section is
20 amended by striking “**exception**” and inserting
21 “**exceptions**”.

22 (2) **TABLE OF SECTIONS.**—The table of sections
23 at the beginning of chapter 63 of such title is
24 amended in the item relating to section 1253 by
25 striking “exception” and inserting “exceptions”.

1 **SEC. 506. REINSTATEMENT OF ENHANCED AUTHORITY FOR**
2 **SELECTIVE EARLY DISCHARGE OF WARRANT**
3 **OFFICERS.**

4 Section 580a of title 10, United States Code, is
5 amended—

6 (1) in subsection (a), by striking “November
7 30, 1993, and ending on October 1, 1999” and in-
8 serting “October 1, 2015, and ending on October 1,
9 2019”; and

10 (2) in subsection (c)—

11 (A) by striking paragraph (3); and

12 (B) by redesignating paragraphs (4) and
13 (5) as paragraphs (3) and (4), respectively.

14 **SEC. 507. AUTHORITY TO CONDUCT WARRANT OFFICER RE-**
15 **TIRED GRADE DETERMINATIONS.**

16 Section 1371 of title 10, United States Code, is
17 amended—

18 (1) by inserting “highest” after “in the”; and

19 (2) by striking “that he held on the day before
20 the date of his retirement, or in any higher warrant
21 officer grade”.

1 **Subtitle B—Reserve Component**
2 **Management**

3 **SEC. 511. AUTHORITY TO DESIGNATE CERTAIN RESERVE**
4 **OFFICERS AS NOT TO BE CONSIDERED FOR**
5 **SELECTION FOR PROMOTION.**

6 Section 14301 of title 10, United States Code, is
7 amended by adding at the end the following new sub-
8 section:

9 “(j) CERTAIN OFFICERS NOT TO BE CONSIDERED
10 FOR SELECTION FOR PROMOTION.—The Secretary of the
11 military department concerned may provide that an officer
12 who is in an active status, but is in a duty status in which
13 the only points the officer accrues under section
14 12732(a)(2) of this title are pursuant to subparagraph
15 (C)(i) of that section (relating to membership in a reserve
16 component), shall not be considered for selection for pro-
17 motion at any time the officer otherwise would be so con-
18 sidered. Any such officer may remain on the reserve ac-
19 tive-status list.”.

20 **SEC. 512. CLARIFICATION OF PURPOSE OF RESERVE COM-**
21 **PONENT SPECIAL SELECTION BOARDS AS**
22 **LIMITED TO CORRECTION OF ERROR AT A**
23 **MANDATORY PROMOTION BOARD.**

24 Section 14502(b) of title 10, United States Code, is
25 amended—

1 (1) in paragraph (1)—

2 (A) in the matter preceding subparagraph
3 (A), by striking “a selection board” and insert-
4 ing “a mandatory promotion board convened
5 under section 14101(a) of this title”; and

6 (B) in subparagraphs (A) and (B), by
7 striking “selection board” and inserting “man-
8 datory promotion board”; and

9 (2) in the first sentence of paragraph (3), by
10 striking “selection board” and inserting “mandatory
11 promotion board”.

12 **SEC. 513. RECONCILIATION OF CONTRADICTION PROVI-**
13 **SIONS RELATING TO CITIZENSHIP QUALI-**
14 **FICATIONS FOR ENLISTMENT IN THE RE-**
15 **SERVE COMPONENTS OF THE ARMED**
16 **FORCES.**

17 Section 12102(b) of title 10, United States Code, is
18 amended by striking paragraphs (1) and (2) and inserting
19 the following new paragraphs:

20 “(1) that person has met the citizenship or resi-
21 dency requirements established in section 504(b)(1)
22 of this title; or

23 “(2) that person is authorized to enlist by the
24 Secretary concerned under section 504(b)(2) of this
25 title.”.

1 **SEC. 514. AUTHORITY FOR CERTAIN AIR FORCE RESERVE**
2 **COMPONENT PERSONNEL TO PROVIDE**
3 **TRAINING AND INSTRUCTION REGARDING**
4 **PILOT INSTRUCTOR TRAINING.**

5 (a) AUTHORITY.—

6 (1) IN GENERAL.—During fiscal year 2016, the
7 Secretary of the Air Force may authorize personnel
8 described in paragraph (2) to provide training and
9 instruction regarding pilot instructor training to the
10 following:

11 (A) Members of the Armed Forces on ac-
12 tive duty.

13 (B) Members of foreign military forces who
14 are in the United States.

15 (2) PERSONNEL.—The personnel described in
16 this paragraph are the following:

17 (A) Members of the reserve components of
18 the Air Force on active Guard and Reserve
19 duty (as that term is defined in section 101(d)
20 of title 10, United States Code) who are not
21 otherwise authorized to conduct the training de-
22 scribed in paragraph (1) due to the limitations
23 in section 10216 of title 10, United States
24 Code.

25 (B) Members of the Air Force who are
26 military technicians (dual status) who are not

1 otherwise authorized to conduct the training de-
2 scribed in paragraph (1) due to the limitations
3 in section 328(b) of title 32, United States
4 Code

5 (3) LIMITATION.—The total number of per-
6 sonnel described in paragraph (2) who may provide
7 training and instruction under the authority in para-
8 graph (1) at any one time may not exceed 50.

9 (4) FEDERAL TORT CLAIMS ACT.—Members of
10 the uniformed services described in paragraph (2)
11 who provide training and instruction pursuant to the
12 authority in paragraph (1) shall be covered by the
13 Federal Tort Claims Act for purposes of any claim
14 arising from the employment of such individuals
15 under that authority.

16 (b) REPORT.—Not later than 180 days after the date
17 of the enactment of this Act, the Secretary of the Air
18 Force shall submit to the Committees on Armed Services
19 of the Senate and the House of Representatives a report
20 setting forth a plan to eliminate pilot instructor shortages
21 within the Air Force using authorities available to the Sec-
22 retary under current law.

1 **Subtitle C—General Service**
2 **Authorities**

3 **SEC. 521. DUTY REQUIRED FOR ELIGIBILITY FOR**
4 **PRESEPARATION COUNSELING FOR MEM-**
5 **BERS BEING DISCHARGED OR RELEASED**
6 **FROM ACTIVE DUTY.**

7 (a) REQUIREMENT FOR 180 CONTINUOUS DAYS OF
8 ACTIVE DUTY SERVICE FOR ELIGIBILITY.—Subpara-
9 graph (A) of section 1142(a)(4) of title 10, United States
10 Code, is amended by inserting “continuous” after “first
11 180”.

12 (b) EXCLUSION OF TRAINING FROM PERIODS OF AC-
13 TIVE DUTY.—Such section is further amended by adding
14 at the end the following new subparagraph:

15 “(C) For purposes of subparagraph (A), the term ‘ac-
16 tive duty’ does not include full-time training duty, annual
17 training duty, and attendance, while in the active military
18 service, at a school designated as a service school by law
19 or by the Secretary of the military department con-
20 cerned.”.

1 **SEC. 522. EXPANSION OF PILOT PROGRAMS ON CAREER**
2 **FLEXIBILITY TO ENHANCE RETENTION OF**
3 **MEMBERS OF THE ARMED FORCES.**

4 Section 533 of the Duncan Hunter National Defense
5 Authorization Act for Fiscal Year 2009 (10 U.S.C. prec.
6 701 note) is amended by striking subsections (b) and (c).

7 **SEC. 523. SENSE OF SENATE ON DEVELOPMENT OF GEN-**
8 **DER-NEUTRAL OCCUPATIONAL STANDARDS**
9 **FOR OCCUPATIONAL ASSIGNMENTS IN THE**
10 **ARMED FORCES.**

11 (a) FINDING.—The Senate remains interested in the
12 integration of women into the combat arms of the Armed
13 Forces and the development of gender-neutral occupa-
14 tional standards for occupational assignments in the
15 Armed Forces.

16 (b) SENSE OF SENATE.—It is the sense of the Senate
17 that—

18 (1) the development of gender-neutral occupa-
19 tional standards is vital in determining the occupa-
20 tional assignments of all members of the Armed
21 Forces;

22 (2) studies being conducted by the Armed
23 Forces are important to the development of these
24 standards and should incorporate the best scientific
25 practices available; and

1 (3) the Armed Forces should consider such
2 studies on these standards carefully in order to en-
3 sure that—

4 (A) such studies do not result in unneces-
5 sary barriers to service in the Armed Forces;
6 and

7 (B) all decisions on occupational assign-
8 ments in the Armed Forces—

9 (i) are based on an objective analysis
10 of the tasks required to perform the occu-
11 pational assignment concerned; and

12 (ii) do not negatively impact the re-
13 quired combat capabilities of the Armed
14 Forces, including units whose primary mis-
15 sion is to engage in direct combat at the
16 tactical level.

17 **Subtitle D—Member Education and** 18 **Training**

19 **PART I—EDUCATIONAL ASSISTANCE REFORM**

20 **SEC. 531. LIMITATION ON TUITION ASSISTANCE FOR OFF-** 21 **DUTY TRAINING OR EDUCATION.**

22 Section 2007(a) of title 10, United States Code, is
23 amended by inserting “, but only if the Secretary deter-
24 mines that such education or training is likely to con-

1 tribute to the member’s professional development” after
 2 “during the member’s off-duty periods”.

3 **SEC. 532. TERMINATION OF PROGRAM OF EDUCATIONAL**
 4 **ASSISTANCE FOR RESERVE COMPONENT**
 5 **MEMBERS SUPPORTING CONTINGENCY OP-**
 6 **ERATIONS AND OTHER OPERATIONS.**

7 (a) IN GENERAL.—Chapter 1607 of title 10, United
 8 States Code, is amended by adding at the end the fol-
 9 lowing new section:

10 **“§ 16167. Sunset**

11 “(a) SUNSET.—The authority to provide educational
 12 assistance under this chapter shall terminate on the date
 13 that is four years after the date of the enactment of the
 14 National Defense Authorization Act for Fiscal Year 2016.

15 “(b) LIMITATION ON PROVISION OF ASSISTANCE
 16 PENDING SUNSET.—Notwithstanding any other provision
 17 of this chapter, during the period beginning on the date
 18 of the enactment of the National Defense Authorization
 19 Act for Fiscal Year 2016 and ending on the date that is
 20 four years after the date of the enactment of that Act,
 21 educational assistance may be provided under this chapter
 22 only to a member otherwise eligible for educational assist-
 23 ance under this chapter who received educational assist-
 24 ance under this chapter for a course of study at an edu-
 25 cational institution for the enrollment period at the edu-

1 cational institution that immediately preceded the date of
2 the enactment of that Act.”.

3 (b) CLERICAL AMENDMENT.—The table of sections
4 at the beginning of chapter 1607 of such title is amended
5 by adding at the end the following new item:

“16167. Sunset.”.

6 **SEC. 533. REPORTS ON EDUCATIONAL LEVELS ATTAINED**
7 **BY CERTAIN MEMBERS OF THE ARMED**
8 **FORCES AT TIME OF SEPARATION FROM THE**
9 **ARMED FORCES.**

10 (a) ANNUAL REPORTS REQUIRED.—Each Secretary
11 concerned shall submit to Congress each year a report on
12 the educational levels attained by members of the Armed
13 Forces described in subsection (b) under the jurisdiction
14 of such Secretary who separated from the Armed Forces
15 during the preceding year.

16 (b) COVERED MEMBERS.—The members of the
17 Armed Forces described in this subsection are members
18 of the Armed Forces who transferred unused education
19 benefits to family members pursuant to section 3319 of
20 title 38, United States Code, while serving as members
21 of the Armed Forces.

22 (c) SECRETARY CONCERNED DEFINED.—In this sec-
23 tion, the term “Secretary concerned” has the meaning
24 given that term in section 101 of title 38, United States
25 Code.

1 **SEC. 534. SENSE OF CONGRESS ON TRANSFERABILITY OF**
2 **UNUSED EDUCATION BENEFITS TO FAMILY**
3 **MEMBERS.**

4 (a) IN GENERAL.—It is the sense of Congress that
5 each Secretary concerned should—

6 (1) exercise the authority in section 3319(a) of
7 title 38, United States Code, relating to the trans-
8 ferability of unused education benefits to family
9 members, in a manner that encourages the retention
10 of individuals in the Armed Forces; and

11 (2) be more selective in permitting such trans-
12 ferability.

13 (b) DEFINITIONS.—In this section, the terms
14 “Armed Forces” and “Secretary concerned” have the
15 meaning given such terms in section 101 of title 38,
16 United States Code.

17 **SEC. 535. NO ENTITLEMENT TO UNEMPLOYMENT INSUR-**
18 **ANCE WHILE RECEIVING POST-9/11 EDU-**
19 **CATION ASSISTANCE.**

20 Section 8525(b) of title 5, United States Code, is
21 amended—

22 (1) in paragraph (1), by striking “or” after the
23 semicolon;

24 (2) in paragraph (2), by striking the period and
25 inserting “; or”; and

1 (3) by adding at the end the following new
2 paragraph:

3 “(3) an educational assistance allowance under
4 chapter 33 of title 38.”.

5 **PART II—OTHER MATTERS**

6 **SEC. 536. REPEAL OF STATUTORY SPECIFICATION OF MIN-**
7 **IMUM DURATION OF IN-RESIDENT INSTRU-**
8 **CTION FOR COURSES OF INSTRUCTION OF-**
9 **FERED AS PART OF PHASE II JOINT PROFES-**
10 **SIONAL MILITARY EDUCATION.**

11 (a) REPEAL OF STATUTORY REQUIREMENT FOR IN-
12 RESIDENT INSTRUCTION.—Section 2154(a)(2)(A) of title
13 10, United States Code, is amended by striking “taught
14 in residence at” and inserting “offered through”.

15 (b) REPEAL OF STATUTORY DURATIONAL MIN-
16 IMUM.—

17 (1) REPEAL.—Section 2156 of such title is re-
18 pealed.

19 (2) CLERICAL AMENDMENT.—The table of sec-
20 tions at the beginning of chapter 107 of such title
21 amended by striking the item relating to section
22 2156.

1 **SEC. 537. QUALITY ASSURANCE OF CERTIFICATION PRO-**
2 **GRAMS AND STANDARDS FOR PROFESSIONAL**
3 **CREDENTIALS OBTAINED BY MEMBERS OF**
4 **THE ARMED FORCES.**

5 Section 2015 of title 10, United States Code, as
6 amended by section 551 of the Carl Levin and Howard
7 P. “Buck” McKeon National Defense Authorization Act
8 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
9 3376), is further amended—

10 (1) by redesignating subsections (c) and (d) as
11 subsections (d) and (e), respectively; and

12 (2) by inserting after subsection (b) the fol-
13 lowing new subsection (c):

14 “(c) **QUALITY ASSURANCE OF CERTIFICATION PRO-**
15 **GRAMS AND STANDARDS.**—(1) Commencing not later than
16 three years after the date of the enactment of the National
17 Defense Authorization Act for Fiscal Year 2016, each Sec-
18 retary concerned shall ensure that any credentialing pro-
19 gram used in connection with the program under sub-
20 section (a) is accredited by an accreditation body that
21 meets the requirements specified in paragraph (2).

22 “(2) The requirements for accreditation bodies speci-
23 fied in this paragraph are requirements that an accredita-
24 tion body—

1 “(A) be an independent body that has in place
2 mechanisms to ensure objectivity and impartiality in
3 its accreditation activities;

4 “(B) meet a recognized national or inter-
5 national standard that directs its policy and proce-
6 dures regarding accreditation;

7 “(C) apply a recognized national or inter-
8 national certification standard in making its accredi-
9 tation decisions regarding certification bodies and
10 programs;

11 “(D) conduct on-site visits, as applicable, to
12 verify the documents and records submitted by
13 credentialing bodies for accreditation;

14 “(E) have in place policies and procedures to
15 ensure due process when addressing complaints and
16 appeals regarding its accreditation activities;

17 “(F) conduct regular training to ensure con-
18 sistent and reliable decisions among reviewers con-
19 ducting accreditations; and

20 “(G) meet such other criteria as the Secretary
21 concerned considers appropriate in order to ensure
22 quality in its accreditation activities.”.

1 **SEC. 538. SUPPORT FOR ATHLETIC PROGRAMS OF THE**
2 **UNITED STATES MILITARY ACADEMY.**

3 (a) IN GENERAL.—Chapter 403 of title 10, United
4 States Code, is amended by adding at the end the fol-
5 lowing new section:

6 **“§ 4362. Support of athletic and physical fitness pro-**
7 **grams**

8 “(a) AUTHORITY.—

9 “(1) CONTRACTS AND COOPERATIVE AGREE-
10 MENTS.—The Secretary of the Army may enter into
11 contracts and cooperative agreements with the Army
12 West Point Athletic Association for the purpose of
13 supporting the athletic and physical fitness pro-
14 grams of the Academy. Notwithstanding section
15 2304(k) of this title, the Secretary may enter such
16 contracts or cooperative agreements on a sole source
17 basis pursuant to section 2304(c)(5) of this title.
18 Notwithstanding chapter 63 of title 31, a coopera-
19 tive agreement under this section may be used to ac-
20 quire property or services for the direct benefit or
21 use of the Academy.

22 “(2) FINANCIAL CONTROLS.—(A) Before enter-
23 ing into a contract or cooperative agreement under
24 paragraph (1), the Secretary shall ensure that such
25 contract or agreement includes appropriate financial
26 controls to account for Academy and Association re-

1 sources in accordance with accepted accounting prin-
2 ciples.

3 “(B) Any such contract or cooperative agree-
4 ment shall contain a provision that allows the Sec-
5 retary, at the Secretary’s discretion, to review the fi-
6 nancial accounts of the Association to determine
7 whether the operations of the Association—

8 “(i) are consistent with the terms of the
9 contract or cooperative agreement; and

10 “(ii) will not compromise the integrity or
11 appearance of integrity of any program of the
12 Department of the Army.

13 “(3) LEASES.—Section 2667(h) of this title
14 shall not apply to any leases the Secretary may
15 enter into with the Association for the purpose of
16 supporting the athletic and physical fitness pro-
17 grams of the Academy.

18 “(b) SUPPORT SERVICES.—

19 “(1) AUTHORITY.—To the extent required by a
20 contract or cooperative agreement under subsection
21 (a), the Secretary may provide support services to
22 the Association while the Association conducts its
23 support activities at the Academy. The Secretary
24 may provide support services described in paragraph
25 (2) only if the Secretary determines that the provi-

1 sion of such services is essential for the support of
2 the athletic and physical fitness programs of the
3 Academy.

4 “(2) SUPPORT SERVICES DEFINED.—(A) In this
5 subsection, the term ‘support services’ includes utili-
6 ties, office furnishings and equipment, communica-
7 tions services, records staging and archiving, audio
8 and video support, and security systems in conjunc-
9 tion with the leasing or licensing of property.

10 “(B) Such term includes—

11 “(i) housing for Association personnel on
12 United States Army Garrison, West Point, New
13 York; and

14 “(ii) enrollment of dependents of Associa-
15 tion personnel in elementary and secondary
16 schools under the same criteria applied to de-
17 pendents of Federal employees under section
18 2164(a) of this title, except that educational
19 services provided pursuant to this clause shall
20 be provided on a reimbursable basis.

21 “(3) NO LIABILITY OF THE UNITED STATES.—

22 Any such support services may only be provided
23 without any liability of the United States to the As-
24 sociation.

25 “(c) ACCEPTANCE OF SUPPORT.—

1 “(1) SUPPORT RECEIVED FROM THE ASSOCIA-
2 TION.—Notwithstanding section 1342 of title 31, the
3 Secretary may accept from the Association funds,
4 supplies, and services for the support of the athletic
5 and physical fitness programs of the Academy. For
6 the purposes of this section, employees or personnel
7 of the Association may not be considered to be em-
8 ployees of the United States.

9 “(2) FUNDS RECEIVED FROM NCAA.—The Sec-
10 retary may accept funds from the National Colle-
11 giate Athletic Association to support the athletic and
12 physical fitness programs of the Academy.

13 “(3) LIMITATION.—The Secretary shall ensure
14 that contributions under this subsection and expend-
15 iture of funds pursuant to subsection (e) do not re-
16 flect unfavorably on the ability of the Department of
17 the Army, any of its employees, or any member of
18 the armed forces to carry out any responsibility or
19 duty in a fair and objective manner, or compromise
20 the integrity or appearance of integrity of any pro-
21 gram of the Department of the Army, or any indi-
22 vidual involved in such a program.

23 “(d) TRADEMARKS AND SERVICE MARKS.—

24 “(1) LICENSING, MARKETING, AND SPONSOR-
25 SHIP AGREEMENTS.—An agreement under sub-

1 section (a) may, consistent with section 2260 of this
2 title (other than subsection (d) of such section), au-
3 thorize the Association to enter into licensing, mar-
4 keting, and sponsorship agreements relating to
5 trademarks and service marks identifying the Acad-
6 emy, subject to the approval of the Secretary of the
7 Army.

8 “(2) LIMITATIONS.—No licensing, marketing,
9 or sponsorship agreement may be entered into under
10 paragraph (1) if—

11 “(A) such agreement would reflect unfa-
12 vorably on the ability of the Department of the
13 Army, any of its employees, or any member of
14 the armed forces to carry out any responsibility
15 or duty in a fair and objective manner; or

16 “(B) the Secretary determines that the use
17 of the trademark or service mark would com-
18 promise the integrity or appearance of integrity
19 of any program of the Department of the Army,
20 or any individual involved in such a program.

21 “(e) RETENTION AND USE OF FUNDS.—

22 “(1) IN GENERAL.—Any funds received by the
23 Secretary under this section other than money rent-
24 als received for property leased pursuant to section

1 2667 of this title shall be used by the Academy for
2 one or more of the following purposes:

3 “(A) To benefit participating cadets.

4 “(B) To enhance the ability of the Acad-
5 emy to compete against other colleges and uni-
6 versities.

7 “(2) AVAILABILITY OF FUNDS.—Funds de-
8 scribed in paragraph (1) shall remain available until
9 expended.

10 “(f) SERVICE ON ASSOCIATION BOARD OF DIREC-
11 TORS.—The Association is a designated entity for which
12 authorization under sections 1033(a) and 1589(a) of this
13 title may be provided.

14 “(g) CONDITIONS.—The authority provided in this
15 section with respect to the Association is available only
16 so long as the Association continues—

17 “(1) to qualify as a nonprofit organization
18 under section 501(c)(3) of the Internal Revenue
19 Code of 1986 and operates in accordance with this
20 section, the law of the State of New York, and the
21 constitution and bylaws of the Association; and

22 “(2) to operate exclusively to support the ath-
23 letic and physical fitness programs of the Academy.

1 “(h) ASSOCIATION DEFINED.—In this section, the
2 term ‘Association’ means the Army West Point Athletic
3 Association.”.

4 (b) CLERICAL AMENDMENT.—The table of sections
5 at the beginning of chapter 403 of such title is amended
6 by adding at the end the following new item:

“4362. Support of athletic and physical fitness programs.”.

7 **SEC. 539. ONLINE ACCESS TO THE HIGHER EDUCATION**
8 **COMPONENT OF THE TRANSITION ASSIST-**
9 **ANCE PROGRAM.**

10 (a) NOTICE TO PROGRAM PARTICIPANTS OF AVAIL-
11 ABILITY OF COMPONENT ONLINE THROUGH THE DE-
12 PARTMENT OF DEFENSE.—If a member of the Armed
13 Forces, veteran, or dependent requests a certificate of eli-
14 gibility from the Secretary of Veterans Affairs to prove
15 the eligibility of the member, veteran, or dependent, as
16 the case may be, for educational assistance under chapter
17 33 of title 38, United States Code, the Secretary shall no-
18 tify the member, veteran, or dependent of the availability
19 of the higher education component of the Transition As-
20 sistance Program (TAP) on the Transition GPS Stand-
21 alone Training Internet website of the Department of De-
22 fense.

23 (b) AVAILABILITY OF COMPONENT ONLINE
24 THROUGH THE DEPARTMENT OF VETERANS AFFAIRS.—

1 (1) IN GENERAL.—The Secretary of Defense
2 shall, in collaboration with the Secretary of Veterans
3 Affairs, assess the feasibility of—

4 (A) providing access for veterans and de-
5 pendants to the higher education component of
6 the Transition Assistance Program on the
7 eBenefits Internet website of the Department of
8 Veterans Affairs; and

9 (B) tracking the completion of that compo-
10 nent through that Internet website.

11 (2) REPORT TO CONGRESS.—The Secretary of
12 Defense shall submit to Congress a report setting
13 forth a description of the cost and length of time re-
14 quired to provide access and begin tracking comple-
15 tion of the higher education component of the Tran-
16 sition Assistance Program as described in paragraph
17 (1).

18 **Subtitle E—Military Justice**

19 **SEC. 546. MODIFICATION OF RULE 304 OF THE MILITARY** 20 **RULES OF EVIDENCE RELATING TO THE COR-** 21 **ROBORATION OF A CONFESSION OR ADMIS-** 22 **SION.**

23 Not later than 180 days after the date of the enact-
24 ment of this Act, Rule 304(c) of the Military Rules of Evi-
25 dence shall be modified as follows:

1 (1) To provide that an admission or a confes-
2 sion of the accused may be considered as evidence
3 against the accused on the question of guilt or inno-
4 cence only if independent evidence, either direct or
5 circumstantial, has been admitted into evidence
6 which would tend to establish the trustworthiness of
7 the admission or confession.

8 (2) To provide that not every element or fact
9 contained in the admission or confession must be
10 independently proven for the admission or confession
11 to be admitted into evidence in its entirety.

12 (3) To strike the rule that if independent evi-
13 dence raises an inference of the truth of some but
14 not all of the essential facts admitted, the confession
15 or admission may be considered as evidence against
16 the accused only with respect to those essential facts
17 stated in the confession or admission that are cor-
18 roborated by the independent evidence.

19 (4) With respect to the quantum of evidence
20 needed to establish corroboration, to provide that the
21 independent evidence need raise only an inference of
22 the truth of the admission or confession.

1 **SEC. 547. MODIFICATION OF RULE 104 OF THE RULES FOR**
2 **COURTS-MARTIAL TO ESTABLISH CERTAIN**
3 **PROHIBITIONS CONCERNING EVALUATIONS**
4 **OF SPECIAL VICTIMS' COUNSEL.**

5 Not later than 180 days after the date of the enact-
6 ment of this Act, Rule 104(b) of the Rules for Courts-
7 Martial shall be modified to provide that the prohibitions
8 concerning evaluations established by that Rule shall
9 apply to the giving of a less favorable rating or evaluation
10 to any member of the Armed Forces serving as a Special
11 Victims' Counsel because of the zeal with which such coun-
12 sel represented a victim.

13 **SEC. 548. RIGHT OF VICTIMS OF OFFENSES UNDER THE**
14 **UNIFORM CODE OF MILITARY JUSTICE TO**
15 **TIMELY DISCLOSURE OF CERTAIN MATE-**
16 **RIALS AND INFORMATION IN CONNECTION**
17 **WITH PROSECUTION OF OFFENSES.**

18 Section 806b(a) of title 10, United States Code (arti-
19 cle 6b(a) of the Uniform Code of Military Justice), is
20 amended—

21 (1) by redesignating paragraphs (3) through
22 (8) as paragraphs (4) through (9), respectively; and
23 (2) by inserting after paragraph (2) the fol-
24 lowing new paragraph (3):

25 “(3) The right to the timely disclosure by trial
26 counsel to the victim (or the Special Victims' Coun-

1 sel of the victim if the victim is so represented) of
2 the following:

3 “(A) Any charges and specifications re-
4 lated to the offense.

5 “(B) Any motions filed by trial counsel or
6 defense counsel in connection with the court-
7 martial of the offense, unless otherwise pro-
8 tected from disclosure.

9 “(C) All statements by the accused related
10 to the offense.

11 “(D) Any statement by the victim in con-
12 nection with the offense that is in the posses-
13 sion of the government.

14 “(E) Any portions relating to the victim in
15 any report of an investigation of the offense
16 that is in the possession of the government.

17 “(F) In the event the staff judge advocate
18 advises pursuant to section 834 of this title (ar-
19 ticle 34) that any charge or specification in con-
20 nection with the offense not be referred for
21 trial, the advice making such recommendation,
22 with such advice to be so provided before the
23 convening authority acts on the advice.”.

1 **SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS'**
2 **RIGHTS BY THE COURT OF CRIMINAL AP-**
3 **PEALS.**

4 Section 806b of title 10, United States Code (article
5 6b of the Uniform Code of Military Justice), is amended—

6 (1) by redesignating subsection (d) as sub-
7 section (e); and

8 (2) by inserting after subsection (c) the fol-
9 lowing new subsection (d):

10 “(d) ENFORCEMENT OF CERTAIN RIGHTS BY COURT
11 OF CRIMINAL APPEALS.—(1)(A) If the victim of an of-
12 fense under this chapter believes that a preliminary hear-
13 ing ruling under section 832 of this title (article 32), or
14 a court-martial ruling, violates the victim’s rights afforded
15 by a section (article) or rule specified in paragraph (2),
16 the victim may file an interlocutory appeal of such ruling
17 by petitioning the Court of Criminal Appeals for an order
18 to require the judge advocate conducting such preliminary
19 hearing, or the court-martial, as the case may be, to com-
20 ply with the section (article) or rule, as applicable.

21 “(B) A victim of an offense under this chapter who
22 is subject to an order to submit to a deposition notwith-
23 standing the fact that the victim shall be available to tes-
24 tify at the court-martial of the offense may file an inter-
25 locutory appeal of such order by petitioning the Court of
26 Criminal Appeals for an order to quash such order.

1 “(C) The Court of Criminal Appeals shall provide a
2 de novo review of the question or questions raised by a
3 petition filed under this paragraph. A single judge or panel
4 of judges shall take up and decide the petition within 72
5 hours after the petition is filed.

6 “(2) Paragraph (1)(A) applies with respect to the
7 protections afforded by the following:

8 “(A) This section (article).

9 “(B) Military Rule of Evidence 412, relating to
10 the admission of evidence regarding a victim’s sexual
11 background.

12 “(C) Military Rule of Evidence 513, relating to
13 the psychotherapist-patient privilege.

14 “(D) Military Rule of Evidence 514, relating to
15 the victim advocate-victim privilege.

16 “(E) Military Rule of Evidence 615, relating to
17 the exclusion of witnesses.

18 “(3) The proceedings of a preliminary hearing under
19 section 832 of this title (article 32), or a court-martial,
20 may not be stayed or subject to a continuance of more
21 than five days for purposes of enforcing this subsection.
22 If the Court of Criminal Appeals denies the relief sought,
23 the reasons for the denial shall be clearly stated on the
24 record in a written opinion.”.

1 **SEC. 550. RELEASE TO VICTIMS UPON REQUEST OF COM-**
2 **plete RECORD OF PROCEEDINGS AND TES-**
3 **TIMONY OF COURTS-MARTIAL IN CASES IN**
4 **WHICH SENTENCES ADJUDGED COULD IN-**
5 **CLUDE PUNITIVE DISCHARGE.**

6 (a) IN GENERAL.—Section 854(e) of title 10, United
7 States Code (article 54(e) of the Uniform Code of Military
8 Justice), is amended—

9 (1) by inserting “(1)” after “(e)”;

10 (2) in paragraph (1), as so designated, by in-
11 sserting “or the victim requests such records” before
12 the period at the end of the first sentence; and

13 (3) by adding at the end the following new
14 paragraphs:

15 “(2) In the case of a general or special court-martial
16 involving an offense (other than an offense covered by
17 paragraph (1)) for which the sentence as adjudged could
18 include punitive discharge from the armed forces, a copy
19 of all prepared records of the proceedings of the court-
20 martial shall be given to the victim of the offense if the
21 victim requests such records.

22 “(3) Records given to a victim under this subsection
23 at the request of the victim in a case where the court-
24 martial concerned resulted in the acquittal of the accused
25 may include restrictions on release or use of such records

1 or information in such records in order to protect the pri-
2 vacy or other interests of the accused.”.

3 (b) **EFFECTIVE DATE.**—The amendments made by
4 subsection (a) shall take effect on the date of the enact-
5 ment of this Act, and shall apply with respect to courts-
6 martial first convened on or after that date.

7 **SEC. 551. REPRESENTATION AND ASSISTANCE OF VICTIMS**
8 **BY SPECIAL VICTIMS’ COUNSEL IN QUES-**
9 **TIONING BY MILITARY CRIMINAL INVESTIGA-**
10 **TORS.**

11 Section 1044e(f) of title 10, United States Code, is
12 amended by adding at the end the following new para-
13 graph:

14 “(3)(A) In carrying out paragraph (1), a military
15 criminal investigator seeking to question an individual eli-
16 gible for the assistance of a Special Victims’ Counsel
17 under this section shall inform the individual of the indi-
18 vidual’s right to be represented by a Special Victims’
19 Counsel in connection with such questioning.

20 “(B) If an individual described in subparagraph (A)
21 requests representation by a Special Victims’ Counsel in
22 connection with questioning described in that subpara-
23 graph—

1 (1) by redesignating paragraph (9) as para-
2 graph (10); and

3 (2) by inserting after paragraph (8) the fol-
4 lowing new paragraph (9):

5 “(9) Legal consultation and assistance in con-
6 nection with—

7 “(A) any complaint against the Govern-
8 ment, including an allegation under review by
9 an inspector general and a complaint regarding
10 equal employment opportunities;

11 “(B) any request to the Government for
12 information, including a request under section
13 552a of title 5 (commonly referred to as a
14 ‘Freedom of Information Act request’); and

15 “(C) any correspondence or other commu-
16 nications with Congress.”.

17 **SEC. 553. ENHANCEMENT OF CONFIDENTIALITY OF RE-**
18 **STRICTED REPORTING OF SEXUAL ASSAULT**
19 **IN THE MILITARY.**

20 (a) **PREEMPTION OF STATE LAW TO ENSURE CON-**
21 **FIDENTIALITY OF REPORTING.**—Subsection (b) of section
22 1565b of title 10, United States Code, is amended by add-
23 ing at the end the following new paragraph:

24 “(3) In the case of information disclosed pursuant to
25 paragraph (1), any State law or regulation that would re-

1 quire an individual specified in paragraph (2) to disclose
2 the personally identifiable information of the adult victim
3 or alleged perpetrator of the sexual assault to a State or
4 local law enforcement agency shall not apply, except when
5 reporting is necessary to prevent or mitigate a serious and
6 imminent threat to the health or safety of an individual.”.

7 (b) CLARIFICATION OF SCOPE.—Paragraph (1) of
8 such subsection is amended by striking “a dependent” and
9 inserting “an adult dependent”.

10 (c) DEFINITIONS.—Such section is further amended
11 by adding at the end the following new subsection:

12 “(c) DEFINITIONS.—In this section:

13 “(1) SEXUAL ASSAULT.—The term ‘sexual as-
14 sault’ includes the offenses of rape, sexual assault,
15 forcible sodomy, aggravated sexual contact, abusive
16 sexual contact, and attempts to commit such of-
17 fenses, as punishable under applicable Federal or
18 State law.

19 “(2) STATE.—The term ‘State’ includes the
20 District of Columbia, the Commonwealth of Puerto
21 Rico, the Commonwealth of the Northern Mariana
22 Islands, and any territory or possession of the
23 United States.”.

1 **SEC. 554. ESTABLISHMENT OF OFFICE OF COMPLEX INVES-**
2 **TIGATIONS WITHIN THE NATIONAL GUARD**
3 **BUREAU.**

4 (a) IN GENERAL.—Chapter 1101 of title 10, United
5 States Code, is amended by adding at the end the fol-
6 lowing new section:

7 **“§ 10509. Office of Complex Investigations**

8 “(a) IN GENERAL.—There is in the National Guard
9 Bureau an Office of Complex Investigations (in this sec-
10 tion referred to as the ‘Office’) under the authority, direc-
11 tion, and control of the Chief of the National Guard Bu-
12 reau.

13 “(b) DISPOSITION AND FUNCTIONS.—The Office
14 shall be organized, trained, equipped, and managed to con-
15 duct administrative investigations in order to assist the
16 States in the organization, maintenance, and operation of
17 the National Guard as follows:

18 “(1) In investigations of allegations of sexual
19 assault involving members of the National Guard.

20 “(2) In Investigations in circumstances involv-
21 ing members of the National Guard in which other
22 law enforcement agencies within the Department of
23 Defense do not have, or have limited, jurisdiction or
24 authority to investigate.

25 “(3) In investigations in such other cir-
26 cumstances involving members of the National

1 Guard as the Chief of the National Guard Bureau
2 may direct.

3 “(c) SCOPE OF INVESTIGATIVE AUTHORITY.—Indi-
4 viduals performing investigations described in subsection
5 (b)(1) are authorized—

6 “(1) to have access to all records, reports, au-
7 dits, reviews, documents, papers, recommendations,
8 or other material available to the applicable estab-
9 lishment which relate to programs and operations
10 with respect to the National Guard; and

11 “(2) to request such information or assistance
12 as may be necessary for carrying out those duties
13 from any Federal, State, or local governmental agen-
14 cy or unit thereof.”.

15 (b) CLERICAL AMENDMENT.—The table of sections
16 at the beginning of chapter 1101 of such title is amended
17 by adding at the end the following new item:

“10509. Office of Complex Investigations.”.

18 **SEC. 555. MODIFICATION OF DEADLINE FOR ESTABLISH-**
19 **MENT OF DEFENSE ADVISORY COMMITTEE**
20 **ON INVESTIGATION, PROSECUTION, AND DE-**
21 **FENSE OF SEXUAL ASSAULT IN THE ARMED**
22 **FORCES.**

23 Section 546(a)(2) of the Carl Levin and Howard P.
24 “Buck” McKeon National Defense Authorization Act for
25 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3374;

1 10 U.S.C. 1561 note) is amended by striking “not later
2 than” and all that follows and inserting “not later than
3 90 days after the date of the enactment of the National
4 Defense Authorization Act for Fiscal Year 2016.”.

5 **SEC. 556. COMPTROLLER GENERAL OF THE UNITED**
6 **STATES REPORTS ON PREVENTION AND RE-**
7 **SPONSE TO SEXUAL ASSAULT BY THE ARMY**
8 **NATIONAL GUARD AND THE ARMY RESERVE.**

9 (a) INITIAL REPORT.—Not later than April 1, 2016,
10 the Comptroller General of the United States shall submit
11 to Congress a report on the preliminary assessment of the
12 Comptroller General (made pursuant to a review con-
13 ducted by the Comptroller General for purposes of this
14 section) of the extent to which the Army National Guard
15 and the Army Reserve—

16 (1) have in place policies and programs to pre-
17 vent and respond to incidents of sexual assault in-
18 volving members of the Army National Guard or the
19 Army Reserve, as applicable;

20 (2) provide medical and mental health care
21 services to members of the Army National Guard or
22 the Army Reserve, as applicable, following a sexual
23 assault; and

24 (3) have identified whether the nature of service
25 in the Army National Guard or the Army Reserve,

1 as the case may be, poses challenges to the preven-
2 tion of or response to sexual assault.

3 (b) **ADDITIONAL REPORTS.**—If after submitting the
4 report required by subsection (a) the Comptroller General
5 makes additional assessments as a result of the review de-
6 scribed in that subsection, the Comptroller General shall
7 submit to Congress such reports on such additional assess-
8 ments as the Comptroller General considers appropriate.

9 **SEC. 557. SENSE OF CONGRESS ON THE SERVICE OF MILI-
10 TARY FAMILIES AND ON SENTENCING RE-
11 TIREMENT-ELIGIBLE MEMBERS OF THE
12 ARMED FORCES.**

13 (a) **FINDINGS.**—Congress makes the following find-
14 ings:

15 (1) Military families serve alongside their mem-
16 ber of the Armed Forces, enduring hardships, lend-
17 ing support, and contributing to the member's ca-
18 reer. These family members endure frequent moves,
19 long periods of separation, and other unique hard-
20 ships associated with military life.

21 (2) Innocent family members are sometimes in-
22 advertently punished when the member they depend
23 on forfeits retirement benefit eligibility due to a
24 court-martial sentence.

1 (3) When a retirement-eligible member forfeits
2 retirement eligibility, that member's innocent family
3 members lose the security of benefits they had
4 planned for and helped earn.

5 (4) Military juries may choose to impose un-
6 justly light sentences on convicted members out of
7 concern for the innocent family members when a
8 just sentence would require stripping the member of
9 retirement eligibility.

10 (b) SENSE OF CONGRESS.—It is the sense of Con-
11 gress—

12 (1) that military juries should not face the dif-
13 ficult choice between imposing a fair sentence or
14 protecting the benefits of a member of the Armed
15 Forces for the sake of innocent family members;

16 (2) that innocent military family members of
17 retirement-eligible members should not be made to
18 forgo benefits they have sacrificed for and helped to
19 earn; and

20 (3) to welcome the opportunity to work with the
21 Department of Defense to develop the necessary
22 laws and regulations to improve the military justice
23 system and to protect the benefits that military fam-
24 ilies have helped earn.

1 **Subtitle F—Defense Dependents**
2 **Education and Military Family**
3 **Readiness**

4 **SEC. 561. CONTINUATION OF AUTHORITY TO ASSIST LOCAL**
5 **EDUCATIONAL AGENCIES THAT BENEFIT DE-**
6 **PENDENTS OF MEMBERS OF THE ARMED**
7 **FORCES AND DEPARTMENT OF DEFENSE CI-**
8 **VILIAN EMPLOYEES.**

9 (a) ASSISTANCE TO SCHOOLS WITH SIGNIFICANT
10 NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the
11 amount authorized to be appropriated for fiscal year 2016
12 by section 301 and available for operation and mainte-
13 nance for Defense-wide activities as specified in the fund-
14 ing table in section 4301, \$25,000,000 shall be available
15 only for the purpose of providing assistance to local edu-
16 cational agencies under subsection (a) of section 572 of
17 the National Defense Authorization Act for Fiscal Year
18 2006 (Public Law 109–163; 20 U.S.C. 7703b).

19 (b) LOCAL EDUCATIONAL AGENCY DEFINED.—In
20 this section, the term “local educational agency” has the
21 meaning given that term in section 8013(9) of the Ele-
22 mentary and Secondary Education Act of 1965 (20 U.S.C.
23 7713(9)).

1 **SEC. 562. IMPACT AID FOR CHILDREN WITH SEVERE DIS-**
2 **ABILITIES.**

3 Of the amount authorized to be appropriated for fis-
4 cal year 2016 pursuant to section 301 and available for
5 operation and maintenance for Defense-wide activities as
6 specified in the funding table in section 4301, \$5,000,000
7 shall be available for payments under section 363 of the
8 Floyd D. Spence National Defense Authorization Act for
9 Fiscal Year 2001 (as enacted into law by Public Law 106-
10 398; 114 Stat. 1654A-77; 20 U.S.C. 7703a).

11 **SEC. 563. AUTHORITY TO USE APPROPRIATED FUNDS TO**
12 **SUPPORT DEPARTMENT OF DEFENSE STU-**
13 **DENT MEAL PROGRAMS IN DOMESTIC DE-**
14 **PENDENT ELEMENTARY AND SECONDARY**
15 **SCHOOLS LOCATED OUTSIDE THE UNITED**
16 **STATES.**

17 (a) **AUTHORITY.**—Section 2243 of title 10, United
18 States Code, is amended—

19 (1) in subsection (a)—

20 (A) by striking “the defense dependents’
21 education system” and inserting “overseas de-
22 fense dependents’ schools”; and

23 (B) by striking “students enrolled in that
24 system” and inserting “students enrolled in
25 such a school”;

1 (2) in subsection (d), by striking “Department
2 of Defense dependents’ schools which are located
3 outside the United States” and inserting “overseas
4 defense dependents’ schools”; and

5 (3) by adding at the end the following new sub-
6 section:

7 “(e) OVERSEAS DEFENSE DEPENDENTS’ SCHOOL
8 DEFINED.—In this section, the term ‘overseas defense de-
9 pendents’ school’ means the following:

10 “(1) A school established as part of the defense
11 dependents’ education system provided for under the
12 Defense Dependents’ Education Act of 1978 (20
13 U.S.C. 921 et seq.).

14 “(2) An elementary or secondary school estab-
15 lished pursuant to section 2164 of this title that is
16 located in a territory, commonwealth, or possession
17 of the United States.”.

18 (b) CONFORMING AMENDMENTS.—

19 (1) HEADING AMENDMENT.—The heading of
20 such section is amended by inserting “**defense**”
21 after “**overseas**”.

22 (2) TABLE OF SECTIONS.—The table of sections
23 at the beginning of subchapter I of chapter 134 of
24 such title is amended in the item relating to section
25 2243 by inserting “defense” after “overseas”.

1 **SEC. 564. BIENNIAL SURVEYS OF MILITARY DEPENDENTS**
2 **ON MILITARY FAMILY READINESS MATTERS.**

3 (a) BIENNIAL SURVEYS REQUIRED.—The Director of
4 the Office of Family Policy of the Department of Defense
5 shall undertake every other year a survey of adult depend-
6 ents of members of the Armed Forces on the matters spec-
7 ified in subsection (b). Participation by dependents in the
8 survey shall be voluntary.

9 (b) MATTERS.—The matters specified in this sub-
10 section are the following:

11 (1) Mental health of dependents of members of
12 the Armed Forces.

13 (2) Incidence of suicide and suicidal ideation
14 among dependents of members of the Armed Forces.

15 (3) Incidence of divorce among dependents of
16 members of the Armed Forces.

17 (4) Incidence of spousal abuse, child abuse, sex-
18 ual assault, and harassment among dependents of
19 members of the Armed Forces.

20 (5) Financial health and financial literacy of
21 military families.

22 (6) Employment and education of dependents of
23 members of the Armed Forces.

24 (7) Adequacy and availability of child care for
25 dependents of members of the Armed Forces.

26 (8) Quality of programs for military families.

1 (9) Such other matters relating to military fam-
2 ily readiness as the Director considers appropriate.

3 **Subtitle G—Miscellaneous**
4 **Reporting Requirements**

5 **SEC. 571. EXTENSION OF SEMIANNUAL REPORTS ON THE**
6 **INVOLUNTARY SEPARATION OF MEMBERS OF**
7 **THE ARMED FORCES.**

8 Section 525(a) of the National Defense Authorization
9 Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
10 1724) is amended by striking “calendar years 2013 and
11 2014” and “each of calendar years 2013 through 2017”.

12 **SEC. 572. REMOTELY PILOTED AIRCRAFT CAREER FIELD**
13 **MANNING SHORTFALLS.**

14 (a) **LIMITATION.**—Of the funds authorized to be ap-
15 propriated by this Act or otherwise made available for fis-
16 cal year 2016 for operation and maintenance for the Of-
17 fice of the Secretary of the Air Force, not more than 85
18 percent may be obligated or expended until a period of
19 15 days has elapsed following the date on which the Sec-
20 retary of the Air Force submits to the congressional de-
21 fense committees the report described in subsection (b).

22 (b) **REPORT REQUIRED.**—

23 (1) **IN GENERAL.**—Not later than 60 days after
24 the date of enactment of this Act, the Secretary of
25 the Air Force shall submit to the congressional de-

1 fense committees a report on remotely piloted air-
2 craft career field manning levels and actions the Air
3 Force will take to rectify personnel shortfalls.

4 (2) ELEMENTS.—The report required under
5 paragraph (1) shall include the following elements:

6 (A) A description of current and projected
7 manning requirements and inventory levels for
8 remotely piloted aircraft systems.

9 (B) A description of rated and non-rated
10 officer and enlisted manning policies for author-
11 ization and inventory levels in effect for re-
12 motely piloted aircraft systems and units, to in-
13 clude whether remotely piloted aircraft duty is
14 considered as a permanent Air Force Specialty
15 Code or treated as an ancillary single assign-
16 ment duty, and if both are used, the division of
17 authorizations between permanently assigned
18 personnel and those who will return to a dif-
19 ferent primary career field.

20 (C) Comparisons to other Air Force
21 manned combat aircraft systems and units with
22 respect to personnel policies, manpower author-
23 ization levels, and projected personnel inven-
24 tory.

1 (D) Identification and assessment of miti-
2 gation actions to increase unit manning levels,
3 including recruitment and retention bonuses, in-
4 centive pay, use of enlisted personnel, and in-
5 creased weighting to remotely piloted aircraft
6 personnel on promotion boards, and to ensure
7 the school house for remotely piloted aircraft
8 personnel is sufficient to meet increased man-
9 ning demands.

10 (E) Analysis demonstrating the require-
11 ments determination for how remotely piloted
12 aircraft pilot and sensor operators are selected,
13 including whether individuals are prior rated or
14 non-rated qualified, what prerequisite training
15 or experience is necessary, and required and
16 types of basic and advanced qualification train-
17 ing for each mission design series of remotely
18 piloted aircraft in the Air Force inventory.

19 (F) Recommendations for changes to exist-
20 ing legislation required to implement mitigation
21 actions.

22 (G) An assessment of the authorization
23 levels of government civilian and contractor
24 support required for sufficiency of remotely pi-
25 loted aircraft career field manning.

1 (H) A description and associated timeline
2 of actions the Air Force will take to increase re-
3 motely piloted aircraft career field manpower
4 authorizations and manning levels to at least
5 the equal of the normative levels of manning
6 and readiness of all other combat aircraft ca-
7 reer fields.

8 (I) A description of any other matters con-
9 cerning remotely piloted aircraft career field
10 manning levels the Secretary of the Air Force
11 determines to be appropriate.

12 (3) FORM.—The report required under para-
13 graph (1) may be submitted in classified form, but
14 shall also contain an unclassified executive summary
15 and may contain an unclassified annex.

16 (4) NONDUPLICATION OF EFFORT.—If any in-
17 formation required under paragraph (1) has been in-
18 cluded in another report or notification previously
19 submitted to Congress by law, the Secretary of the
20 Air Force may provide a list of such reports and no-
21 tifications at the time of submitting the report re-
22 quired under this subsection in lieu of including such
23 information in the report.

1 **Subtitle H—Other Matters**
2 **PART I—FINANCIAL LITERACY AND PREPARED-**
3 **NESS OF MEMBERS OF THE ARMED FORCES**
4 **SEC. 581. IMPROVEMENT OF FINANCIAL LITERACY AND**
5 **PREPAREDNESS OF MEMBERS OF THE**
6 **ARMED FORCES.**

7 (a) IN GENERAL.—Section 992 of title 10, United
8 States Code, is amended—

9 (1) in subsection (a)—

10 (A) in the subsection heading, by striking
11 “CONSUMER EDUCATION” and inserting “FI-
12 NANCIAL LITERACY TRAINING”;

13 (B) in paragraph (1), by striking “edu-
14 cation” in the matter preceding subparagraph
15 (A) and inserting “financial literacy training”;

16 (C) in paragraph (2)—

17 (i) in the matter preceding subpara-
18 graph (A), by striking “as”;

19 (ii) in subparagraph (A)—

20 (I) by inserting “as” before “a
21 component”;

22 (II) by striking “orientation”;

23 and

24 (III) by striking “and” after the
25 semicolon;

1 (iii) by redesignating subparagraph

2 (B) as subparagraph (J); and

3 (iv) by inserting after subparagraph

4 (A) the following new subparagraphs:

5 “(B) upon arrival at the first duty station;

6 “(C) upon arrival at each duty station following

7 the first duty station in the case of each member in

8 pay grade E-4 or below or in pay grade O-3 or

9 below;

10 “(D) on the date of promotion, in the case of

11 each member in pay grade E-5 or below or in pay

12 grade O-4 or below;

13 “(E) when the member vests in the Thrift Sav-

14 ings Plan (TSP);

15 “(F) at each major life event during the mem-

16 ber’s service, such as—

17 “(i) marriage;

18 “(ii) divorce;

19 “(iii) birth of first child; or

20 “(iv) disabling sickness or condition;

21 “(G) during leadership training;

22 “(H) during pre-deployment training and dur-

23 ing post-deployment training;

24 “(I) at transition points in military service,

25 such as—

1 “(i) transition from a regular component
2 to a reserve component;

3 “(ii) separation from service; or

4 “(iii) retirement; and”; and

5 (v) in subparagraph (J), as redesign-
6 nated by clause (iii), by inserting “as” be-
7 fore “a component”;

8 (D) in paragraph (3), by striking “(2)(B)”
9 and inserting “(2)(J)”;

10 (E) by adding at the end the following new
11 paragraph:

12 “(4) The Secretary concerned shall prescribe regula-
13 tions setting forth any additional events and cir-
14 cumstances (other than those described in paragraph (2))
15 for which the Secretary determines that training under
16 this subsection shall be required.”.

17 (b) FINANCIAL LITERACY AND PREPAREDNESS SUR-
18 VEY.—Such section is further amended—

19 (1) by redesignating subsection (d) as sub-
20 section (e); and

21 (2) by inserting after subsection (c) the fol-
22 lowing new subsection (d):

23 “(d) FINANCIAL LITERACY AND PREPAREDNESS
24 SURVEY.—(1) The Director of the Defense Manpower
25 Data Center shall annually include in the status of forces

1 survey a survey of the status of the financial literacy and
 2 preparedness of members of the armed forces.

3 “(2) The results of the annual financial literacy and
 4 preparedness survey—

5 “(A) shall be used by each of the Secretaries
 6 concerned as a benchmark to evaluate and update
 7 training provided under this section; and

8 “(B) shall be submitted to the Committees on
 9 Armed Services of the Senate and the House of Rep-
 10 resentatives.”.

11 (c) ADDITIONAL FINANCIAL SERVICES COVERED BY
 12 LITERACY TRAINING.—Subsection (e) of such section, as
 13 redesignated by subsection (b)(1) of this section, is
 14 amended by adding at the end the following new para-
 15 graph:

16 “(4) Health insurance, budget management,
 17 Thrift Savings Plan (TSP), retirement lump sum
 18 payments (including rollover options and tax con-
 19 sequences), and Survivor Benefit Plan (SBP) .”.

20 (d) CONFORMING AND CLERICAL AMENDMENTS.—

21 (1) SECTION HEADING.—The heading of such
 22 section is amended to read as follows:

23 **“§ 992. Financial literacy training: financial services”.**

24 (2) TABLE OF SECTIONS.—The table of sections
 25 at the beginning of chapter 50 of such title is

1 amended by striking the item related to section 992
2 and inserting the following new item:

“992. Financial literacy training: financial services.”.

3 **SEC. 582. FINANCIAL LITERACY TRAINING WITH RESPECT**
4 **TO CERTAIN FINANCIAL SERVICES FOR MEM-**
5 **BERS OF THE UNIFORMED SERVICES.**

6 (a) IN GENERAL.—The Secretary concerned shall
7 provide the financial literacy training under section 992
8 of title 10, United States Code, for the financial services
9 described in paragraph (4) of section 992(e) of such title
10 (as amended and added by section 581 of this Act) to
11 members of the uniformed services under the jurisdiction
12 of such Secretary commencing not later than six months
13 after the date of the enactment of this Act.

14 (b) DEFINITIONS.—In this section, the terms “uni-
15 formed services” and “Secretary concerned” have the
16 meaning given such terms in section 101(a) of title 10,
17 United States Code.

18 **SEC. 583. SENSE OF CONGRESS ON FINANCIAL LITERACY**
19 **AND PREPAREDNESS OF MEMBERS OF THE**
20 **ARMED FORCES.**

21 It is the sense of Congress that—

22 (1) the Secretary of Defense should strengthen
23 arrangements with other departments and agencies
24 of the Federal Government, as well as with nonprofit
25 organizations, in order to improve the financial lit-

1 eracy and preparedness of members of the Armed
2 Forces; and

3 (2) the Chairman of the Joint Chiefs of Staff
4 and the Chiefs of Staff of the Armed Forces should
5 provide support for the financial literacy and pre-
6 paredness training carried out under section 992 of
7 title 10, United States Code (as amended by section
8 581 of this Act).

9 **PART II—OTHER MATTERS**

10 **SEC. 586. AUTHORITY FOR APPLICATIONS FOR CORREC-**
11 **TION OF MILITARY RECORDS TO BE INITI-**
12 **ATED BY THE SECRETARY CONCERNED.**

13 Section 1552(b) of title 10, United States Code, is
14 amended—

15 (1) by striking “or his heir or legal representa-
16 tive” and inserting “(or the claimant’s heir or legal
17 representative) or the Secretary concerned”; and

18 (2) by striking “he discovers” and inserting
19 “discovering”.

1 **SEC. 587. RECORDATION OF OBLIGATIONS FOR INSTALL-**
 2 **MENT PAYMENTS OF INCENTIVE PAYS, AL-**
 3 **LOWANCES, AND SIMILAR BENEFITS WHEN**
 4 **PAYMENT IS DUE.**

5 (a) IN GENERAL.—Chapter 19 of title 37, United
 6 States Code, is amended by adding at the end the fol-
 7 lowing new section:

8 **“§ 1015. Recordation of installment payment obliga-**
 9 **tions for incentive pays and similar bene-**
 10 **fits**

11 “(a) IN GENERAL.—In the case of any pay, allow-
 12 ance, bonus, or other benefit described in subsection (b)
 13 that is paid to a member of the uniformed services on an
 14 installment basis, each installment payment shall be
 15 charged to appropriations that are available for obligation
 16 at the time such payment is payable.

17 “(b) COVERED PAY AND BENEFITS.—Subsection (a)
 18 applies to any incentive pay, special pay, or bonus, or simi-
 19 lar periodic payment of pay or allowances, or of edu-
 20 cational benefits or stipends, that is paid to a member of
 21 the uniformed services under this title or title 10.”.

22 (b) CLERICAL AMENDMENT.—The table of sections
 23 at the beginning of chapter 19 of such title is amended
 24 by adding at the end the following new item:

“1015. Recordation of installment payment obligations for incentive pays and
 similar benefits.”.

1 **SEC. 588. ENHANCEMENTS TO YELLOW RIBBON RE-**
2 **INTEGRATION PROGRAM.**

3 (a) SCOPE AND PURPOSE.—Section 582 of the Na-
4 tional Defense Authorization Act for Fiscal Year 2008 (10
5 U.S.C. 10101 note) is amended—

6 (1) in subsection (a), by striking “combat vet-
7 eran”; and

8 (2) in subsection (b), by striking “informational
9 events and activities” and inserting “information,
10 events, and activities”.

11 (b) ELIGIBILITY.—Such section is further amend-
12 ed—

13 (1) in subsection (a), by striking “National
14 Guard and Reserve members and their families” and
15 inserting “eligible individuals”;

16 (2) in subsection (b), by striking “members of
17 the reserve components of the Armed Forces, their
18 families,” and inserting “eligible individuals”;

19 (3) in subsection (d)(2)(C), by striking “mem-
20 bers of the Armed Forces and their families” and in-
21 serting “eligible individuals”;

22 (4) in subsection (h), in the matter preceding
23 paragraph (1)—

24 (A) by striking “members of the Armed
25 Forces and their family members” and insert-
26 ing “eligible individuals”; and

1 (B) by striking “such members and their
2 family members” and inserting “such eligible
3 individuals”;

4 (5) in subsection (j), by striking “members of
5 the Armed Forces and their families” and inserting
6 “eligible individuals”;

7 (6) in subsection (k), by striking “individual
8 members of the Armed Forces and their families”
9 and inserting “eligible individuals”; and

10 (7) by adding at the end the following new sub-
11 section:

12 “(l) ELIGIBLE INDIVIDUALS.—For the purposes of
13 this section, the term ‘eligible individual’ means a member
14 of a reserve component, a member of their family, or a
15 designated representative who the Secretary of Defense
16 determines to be eligible for the Yellow Ribbon Reintegra-
17 tion Program.”.

18 (c) OFFICE FOR REINTEGRATION PROGRAMS.—

19 (1) OVERSIGHT OF YELLOW RIBBON RE-
20 INTEGRATION PROGRAM.—Paragraph (1)(A) of sub-
21 section (d) of such section is amended by striking
22 the second and third sentence and inserting “The of-
23 fice shall exercise oversight over the Yellow Ribbon
24 Reintegration Program, and shall be responsible for
25 coordination with State National Guard and Reserve

1 organizations, including existing family and support
2 programs.”.

3 (2) PARTNERSHIPS TO PROVIDE QUALITY OF
4 LIFE SERVICES.—Paragraph (1)(B) of such sub-
5 section is amended by striking “substance abuse and
6 mental health treatment services” and inserting
7 “substance abuse, mental health treatment, and
8 other quality of life services”.

9 (3) GRANT AUTHORITY.—Such subsection is
10 further amended by adding at the end the following
11 new paragraph:

12 “(3) GRANTS.—The Office for Reintegration
13 Programs may make grants to conduct data collec-
14 tion, trend analysis, and curriculum development,
15 and to prepare reports, in support of activities under
16 this section.”.

17 (d) COORDINATION WITH COAST GUARD RE-
18 SERVE.—Such section is further amended—

19 (1) in subsection (d)(1)(A), by striking “and
20 Air Force Reserve” and inserting “Air Force Re-
21 serve, and Coast Guard Reserve”; and

22 (2) in subsection (e)(1), by striking “and Air
23 Force Reserve” and inserting “Air Force Reserve,
24 and Coast Guard Reserve”.

1 (e) DUE DATE OF ADVISORY BOARD ANNUAL RE-
2 PORT.—Subsection (e)(4) of such section is amended by
3 striking “March” and inserting “April”.

4 (f) SUPPORT TEAMS.—Subsection (f) of such section
5 is amended—

6 (1) in the matter preceding paragraph (1), by
7 striking “administer the Yellow Ribbon Reintegra-
8 tion Program at the State level” and inserting “sup-
9 port and assist State National Guard and Reserve
10 organization reintegration efforts”; and

11 (2) by amending paragraph (1) to read as fol-
12 lows:

13 “(1) to provide reintegration curriculum and in-
14 formation;”.

15 (g) OPERATION OF PROGRAM.—

16 (1) ENHANCED FLEXIBILITY.—Subsection (g)
17 of such section is amended to read as follows:

18 “(g) OPERATION OF PROGRAM.—

19 “(1) IN GENERAL.—The Office for Reintegra-
20 tion Programs shall assist State National Guard and
21 Reserve organizations with the development and pro-
22 vision of information, events, and activities to sup-
23 port the health and well-being of eligible individuals
24 before, during, and after periods of activation, mobi-
25 lization, or deployment.

1 “(2) FOCUS OF INFORMATION, EVENTS, AND
2 ACTIVITIES.—

3 “(A) BEFORE ACTIVATION, MOBILIZATION,
4 OR DEPLOYMENT.—Before such a period, the
5 information, events, and activities described in
6 paragraph (1) should focus on preparing eligi-
7 ble individuals and affected communities for the
8 rigors of activation, mobilization, and deploy-
9 ment.

10 “(B) DURING ACTIVATION, MOBILIZATION,
11 OR DEPLOYMENT.—During such a period, the
12 information, events, and activities described in
13 paragraph (1) should focus on—

14 “(i) helping eligible individuals cope
15 with the challenges and stress associated
16 with such period;

17 “(ii) decreasing the isolation of eligi-
18 ble individuals during such period; and

19 “(iii) preparing eligible individuals for
20 the challenges associated with reintegra-
21 tion.

22 “(C) AFTER ACTIVATION, MOBILIZATION,
23 OR DEPLOYMENT.—After such a period, the in-
24 formation, events, and activities described in
25 paragraph (1) should focus on—

1 “(i) reconnecting the member with
2 their families, friends, and communities;

3 “(ii) providing information on employ-
4 ment opportunities;

5 “(iii) helping eligible individuals deal
6 with the challenges of reintegration;

7 “(iv) ensuring that eligible individuals
8 understand what benefits they are entitled
9 to and what resources are available to help
10 them overcome the challenges of reinte-
11 gration; and

12 “(v) providing a forum for addressing
13 negative behaviors related to operational
14 stress and reintegration.

15 “(3) MEMBER PAY.—Members shall receive ap-
16 propriate pay for days spent attending such events
17 and activities.

18 “(4) MINIMUM NUMBER OF EVENTS AND AC-
19 TIVITIES.—State National Guard and Reserve orga-
20 nizations shall provide to eligible individuals—

21 “(A) one event or activity before a period
22 of activation, mobilization, or deployment;

23 “(B) one event or activity during a period
24 of activation, mobilization, or deployment; and

1 “(C) two events or activities after a period
2 of activation, mobilization, or deployment.”.

3 (2) CONFORMING AMENDMENTS.—Such section
4 is further amended—

5 (A) in subsection (a), by striking
6 “throughout the entire deployment cycle”;

7 (B) in subsection (b)—

8 (i) in the subsection heading, by strik-
9 ing “; DEPLOYMENT CYCLE”; and

10 (ii) by striking “well-being through
11 the 4 phases” through the end of the sub-
12 section and inserting “well-being.”;

13 (C) in subsection (d)(2)(C), by striking
14 “throughout the deployment cycle described in
15 subsection (g)”;

16 (D) in subsection (f), by striking “STATE
17 DEPLOYMENT CYCLE” in the subsection head-
18 ing.

19 (h) ADDITIONAL PERMITTED OUTREACH SERVICE.—
20 Subsection (h) of such section is amended by adding at
21 the end the following new paragraph:

22 “(16) Stress management and positive coping
23 skills.”.

1 (i) SUPPORT OF DEPARTMENT-WIDE SUICIDE PRE-
2 VENTION EFFORTS.—Such section is further amended by
3 inserting after subsection (h) the following new subsection:

4 “(i) SUPPORT OF SUICIDE PREVENTION EFFORTS.—
5 The Office for Reintegration Programs shall assist the De-
6 fense Suicide Prevention Office and the Defense Centers
7 of Excellence for Psychological Health and Traumatic
8 Brain Injury to collect and analyze information, sugges-
9 tions, and best practices from State National Guard and
10 Reserve organizations with respect to suicide prevention
11 and community response programs.”.

12 (j) TECHNICAL AMENDMENTS.—Such section is fur-
13 ther amended—

14 (1) in subsection (d)(1)(B), by striking “Sub-
15 stance Abuse and the Mental Health Services Ad-
16 ministration” and inserting “Substance Abuse and
17 Mental Health Services Administration”; and

18 (2) in subsection (e)(3)(C), by striking “Office
19 of Reintegration Programs” and inserting “Office
20 for Reintegration Programs”.

1 **SEC. 589. PRIORITY PROCESSING OF APPLICATIONS FOR**
2 **TRANSPORTATION WORKER IDENTIFICATION**
3 **CREDENTIALS FOR MEMBERS UNDERGOING**
4 **DISCHARGE OR RELEASE FROM THE ARMED**
5 **FORCES.**

6 (a) PRIORITY PROCESSING.—The Secretary of De-
7 fense shall consult with the Secretary of Homeland Secu-
8 rity to afford a priority in the processing of applications
9 for a Transportation Worker Identification Credential
10 (TWIC) to applications submitted by members of the
11 Armed Forces who are undergoing separation, discharge,
12 or release from the Armed Forces under honorable condi-
13 tions, with such priority to provide for the review and ad-
14 judication of such an application by not later than 14 days
15 after submittal, unless an appeal or waiver applies or fur-
16 ther application documentation is necessary. The priority
17 shall be so afforded commencing not later than 180 days
18 after the date of the enactment of this Act to members
19 who undergo separation, discharge, or release from the
20 Armed Forces after the date on which the priority so com-
21 mences being afforded.

22 (b) MEMORANDUM OF UNDERSTANDING.—The Sec-
23 retary of Defense and the Secretary of Homeland Security
24 shall enter into a memorandum of understanding in con-
25 nection with achieving the requirement in subsection (a).

1 (c) REPORT.—Not later than one year after the date
2 of the enactment of this Act, the Secretary of Defense and
3 the Secretary of Homeland Security shall jointly submit
4 to the Committees on Armed Services of the Senate and
5 the House of Representatives a report on the implementa-
6 tion of the requirements of this section. The report shall
7 set forth the following:

8 (1) The memorandum of understanding re-
9 quired pursuant to subsection (b).

10 (2) A description of the number of individuals
11 who applied for, and the number of individuals who
12 have been issued, a Transportation Worker Identifi-
13 cation Credential pursuant to the memorandum of
14 understanding as of the date of the report.

15 (3) If any applications for a Transportation
16 Worker Identification Credential covered by para-
17 graph (2) were not reviewed and adjudicated within
18 the deadline specified in subsection (a), a description
19 of the reasons for the failure and of the actions
20 being taken to assure that future applications for a
21 Credential are reviewed and adjudicated within the
22 deadline.

1 **SEC. 590. ISSUANCE OF RECOGNITION OF SERVICE ID**
2 **CARDS TO CERTAIN MEMBERS SEPARATING**
3 **FROM THE ARMED FORCES.**

4 (a) ISSUANCE REQUIRED.—

5 (1) IN GENERAL.—The Secretary of Defense
6 shall issue to each covered individual a card that
7 identifies such individual as a veteran and includes
8 a photo of the individual and the name of the indi-
9 vidual.

10 (2) DESIGNATION.—A card issued under para-
11 graph (1) may be known as a “Recognition of Serv-
12 ice ID Card”.

13 (b) COVERED INDIVIDUALS.—For purposes of this
14 section, a “covered individual” is an individual who is un-
15 dergoing discharge or release from the Armed Forces
16 (other than as the result of a punitive discharge adju-
17 dicated as part of a sentence at a court-martial after the
18 effective date of this section) on or after the effective date
19 provided for in subsection (e).

20 (c) COLLECTION OF AMOUNTS.—

21 (1) IN GENERAL.—The Secretary may collect
22 from civilian employees of the Department of De-
23 fense and contractor personnel of the Department
24 who are issued a replacement card for a lost or sto-
25 len Department of Defense identification card such
26 amount as the Secretary considers appropriate to

1 defray the cost of the issuance of cards under sub-
2 section (a), and to implement the issuance of cards
3 without the assignment of additional personnel for
4 that purpose.

5 (2) TREATMENT OF AMOUNTS.—The Secretary
6 shall deposit amounts collected under this subsection
7 to the account or accounts providing funds for the
8 issuance of cards under subsection (a).

9 (d) RECOGNITION OF RECOGNITION OF SERVICE ID
10 CARDS FOR REDUCED PRICES OF SERVICES, CONSUMER
11 PRODUCTS, AND PHARMACEUTICALS.—The Secretary of
12 Defense may work with national retail chains that offer
13 reduced prices on services, consumer products, and phar-
14 maceuticals to veterans to ensure that such retail chains
15 recognize cards issued under subsection (a) for purposes
16 of offering reduced prices on services, consumer products,
17 and pharmaceuticals.

18 (e) EFFECTIVE DATE.—This section shall take effect
19 on the date that is one year after the date of the enact-
20 ment of this Act.

21 **SEC. 591. REVISED POLICY ON NETWORK SERVICES FOR**
22 **MILITARY SERVICES.**

23 (a) ESTABLISHMENT OF POLICY.—It is the policy of
24 the United States that the Secretary of Defense shall min-
25 imize and reduce, to the maximum extent practicable, the

1 number of uniformed military personnel providing network
2 services to military installations within the United States.

3 (b) PROHIBITION.—Except as provided in subsection
4 (c), each military service shall be prohibited from using
5 uniform military personnel to provide network services to
6 military installations within the United States 2 years
7 after the date of the enactment of this Act.

8 (c) EXCEPTION.—Nothing in subsection (b) shall be
9 construed as prohibiting the use of military personnel pro-
10 viding network services in support of combatant com-
11 mands, special operations, the intelligence community, or
12 the United States Cyber Command, including training for
13 these organizations.

14 (d) WAIVER.—The Secretary of Defense or the Chief
15 Information Officer may waive the prohibition in sub-
16 section (b) if necessary for the safety of human life, pro-
17 tection of property, or providing network services in sup-
18 port of a combat operation.

19 (e) REPORT.—

20 (1) IN GENERAL.—Not later than March 30,
21 2016, the Chief Information Officer shall submit to
22 the congressional defense committees a plan for the
23 transition of the current performance of network
24 services from military personnel to other means.

1 (2) ELEMENTS.—The report required under
2 paragraph (1) shall include the following elements:

3 (A) An assessment of the costs of using
4 military personnel versus other means to pro-
5 vide network services for the military services.

6 (B) An estimate of the savings of
7 transitioning the current performance of net-
8 work services from military personnel to other
9 means.

10 (C) An estimate of the number of military
11 personnel that could be reallocated for military-
12 unique missions.

13 (f) VALIDATION OF COST AND SAVINGS ESTI-
14 MATES.—The report required under subsection (e) shall
15 be validated by the Director of Cost Assessment and Pro-
16 gram Evaluation.

17 **SEC. 592. INCREASE IN NUMBER OF DAYS OF ACTIVE DUTY**
18 **REQUIRED TO BE PERFORMED BY RESERVE**
19 **COMPONENT MEMBERS FOR DUTY TO BE**
20 **CONSIDERED FEDERAL SERVICE FOR PUR-**
21 **POSES OF UNEMPLOYMENT COMPENSATION**
22 **FOR EX-SERVICEMEMBERS.**

23 (a) INCREASE OF NUMBER OF DAYS.—Section
24 8521(a)(1) of title 5, United States Code, is amended by

1 striking “90 days” in the matter preceding subparagraph
2 (A) and inserting “180 days”.

3 (b) EFFECTIVE DATE.—The amendment made by
4 subsection (a) shall take effect on the date of the
5 enactment of this Act, and shall apply with respect to peri-
6 ods of Federal service commencing on or after that date.

7 **TITLE VI—COMPENSATION AND**
8 **OTHER PERSONNEL BENEFITS**
9 **Subtitle A—Pay and Allowances**

10 **SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC**
11 **PAY.**

12 (a) WAIVER OF SECTION 1009 ADJUSTMENT.—The
13 adjustment to become effective during fiscal year 2016 re-
14 quired by section 1009 of title 37, United States Code,
15 in the rates of monthly basic pay authorized members of
16 the uniformed services shall not be made.

17 (b) INCREASE IN BASIC PAY.—Effective on January
18 1, 2016, the rates of monthly basic pay for members of
19 the uniformed services are increased by 1.3 percent for
20 enlisted member pay grades, warrant officer pay grades,
21 and commissioned officer pay grades below pay grade O-
22 7.

23 (c) APPLICATION OF EXECUTIVE SCHEDULE LEVEL
24 II CEILING ON PAYABLE RATES FOR GENERAL AND FLAG
25 OFFICERS.—Section 203(a)(2) of title 37, United States

1 Code, shall be applied for rates of basic pay payable for
2 commissioned officers in pay grades O–7 through O–10
3 during calendar year 2016 by using the rate of pay for
4 level II of the Executive Schedule in effect during 2014.

5 **SEC. 602. MODIFICATION OF PERCENTAGE OF NATIONAL**
6 **AVERAGE MONTHLY COST OF HOUSING USA-**
7 **BLE IN COMPUTATION OF BASIC ALLOWANCE**
8 **FOR HOUSING INSIDE THE UNITED STATES.**

9 (a) **MODIFICATION OF PERCENTAGE USABLE.**—Sec-
10 tion 403(b)(3)(B) of title 37, United States Code, is
11 amended by striking “one percent” and inserting “five
12 percent”.

13 (b) **EFFECTIVE DATE.**—The amendment made by
14 subsection (a) shall take effect on January 1, 2016, and
15 shall apply with respect to computations of monthly
16 amounts of basic allowance for housing inside the United
17 States that occur for years beginning on or after that date.

18 **SEC. 603. EXTENSION OF AUTHORITY TO PROVIDE TEM-**
19 **PORARY INCREASE IN RATES OF BASIC AL-**
20 **LOWANCE FOR HOUSING.**

21 Section 403(b)(7)(E) of title 37, United States Code,
22 is amended by striking “December 31, 2015” and insert-
23 ing “December 31, 2016”.

1 **SEC. 604. BASIC ALLOWANCE FOR HOUSING FOR MARRIED**
2 **MEMBERS OF THE UNIFORMED SERVICES AS-**
3 **SIGNED FOR DUTY WITHIN NORMAL COM-**
4 **MUTING DISTANCE AND FOR OTHER MEM-**
5 **BERS LIVING TOGETHER.**

6 (a) BAH FOR MARRIED MEMBERS ASSIGNED FOR
7 DUTY WITHIN NORMAL COMMUTING DISTANCE.—Section
8 403 of title 37, United States Code, is amended by adding
9 at the end the following new subsection:

10 “(p) SINGLE ALLOWANCE FOR MARRIED MEMBERS
11 ASSIGNED FOR DUTY WITHIN NORMAL COMMUTING DIS-
12 TANCE.—In the event two members of the uniformed serv-
13 ices entitled to receive a basic allowance for housing under
14 this section are married to one another and are each as-
15 signed for duty within normal commuting distance, basic
16 allowance for housing under this section shall be paid only
17 to the member having the higher pay grade, or to the
18 member having rank in grade if both members have the
19 same pay grade, and at the rate payable for a member
20 of such pay grade with dependents (regardless of whether
21 or not such members have dependents).”.

22 (b) BAH FOR OTHER MEMBERS LIVING TO-
23 GETHER.—Such section is further amended by adding at
24 the end the following new subsection:

25 “(q) REDUCED ALLOWANCE FOR MEMBERS LIVING
26 TOGETHER.—(1) In the event two or more members of

1 the uniformed services who are entitled to receive a basic
2 allowance for housing under this section live together,
3 basic allowance for housing under this section shall be
4 paid to each such member at the rate as follows:

5 “(A) In the case of such a member in a pay
6 grade below pay grade E-4, the rate otherwise pay-
7 able to such member under this section.

8 “(B) In the case of such a member in a pay
9 grade above pay grade E-3, the rate equal to the
10 greater of—

11 “(i) 75 percent of the rate otherwise pay-
12 able to such member under this section; or

13 “(ii) the rate payable for a member in pay
14 grade E-4 without dependents.

15 “(2) This subsection does not apply to members cov-
16 ered by subsection (p).”.

17 (c) EFFECTIVE DATE.—

18 (1) IN GENERAL.—The amendments made by
19 this section shall take effect on October 1, 2015,
20 and shall, except as provided in paragraph (2), apply
21 with respect to allowances for basic housing payable
22 for months beginning on or after that date.

23 (2) PRESERVATION OF CURRENT BAH FOR
24 MEMBERS WITH UNINTERRUPTED ELIGIBILITY FOR
25 BAH.—Notwithstanding any amendment made by

1 this section, the monthly amount of basic allowance
2 for housing payable to a member of the uniformed
3 services under section 403 of title 37, United States
4 Code, as of September 30, 2015, shall not be re-
5 duced by reason of such amendment so long as the
6 member retains uninterrupted eligibility for such
7 basic allowance for housing within an area of the
8 United States or within an overseas location (as ap-
9 plicable).

10 **SEC. 605. REPEAL OF INAPPLICABILITY OF MODIFICATION**
11 **OF BASIC ALLOWANCE FOR HOUSING TO**
12 **BENEFITS UNDER THE LAWS ADMINISTERED**
13 **BY THE SECRETARY OF VETERANS AFFAIRS.**

14 (a) REPEAL.—Subsection (b) of section 604 of the
15 Carl Levin and Howard P. “Buck” McKeon National De-
16 fense Authorization Act for Fiscal Year 2015 (Public Law
17 113–291) is repealed.

18 (b) EFFECTIVE DATE.—The amendment made by
19 subsection (a) shall take effect on January 1, 2016.

20 **SEC. 606. LIMITATION ON ELIGIBILITY FOR SUPPLE-**
21 **MENTAL SUBSISTENCE ALLOWANCES TO**
22 **MEMBERS SERVING OUTSIDE THE UNITED**
23 **STATES AND ASSOCIATED TERRITORY.**

24 Section 402a(b) of title 37, United States Code, is
25 amended—

1 (1) in paragraph (1), by inserting “and para-
2 graph (4)” after “subsection (d)”; and

3 (2) by adding at the end the following new
4 paragraph:

5 “(4) After September 30, 2016, a member is eligible
6 for a supplemental subsistence allowance under this sec-
7 tion only if the member is serving outside the United
8 States, the Commonwealth of Puerto Rico, the United
9 States Virgin Islands, or Guam.”.

10 **SEC. 607. AVAILABILITY OF INFORMATION.**

11 In administering the supplemental nutrition assist-
12 ance program established under the Food and Nutrition
13 Act of 2008 (7 U.S.C. 2011 et seq.), the Secretary of Agri-
14 culture shall ensure that any safeguards that prevent the
15 use or disclosure of information obtained from applicant
16 households shall not prevent the use of that information
17 by, or the disclosure of that information to, the Secretary
18 of Defense for purposes of determining the number of ap-
19 plicant households that contain one or more members of
20 a regular component or reserve component of the Armed
21 Forces.

1 **Subtitle B—Bonuses and Special**
2 **and Incentive Pays**

3 **SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND**
4 **SPECIAL PAY AUTHORITIES FOR RESERVE**
5 **FORCES.**

6 The following sections of title 37, United States
7 Code, are amended by striking “December 31, 2015” and
8 inserting “December 31, 2016”:

9 (1) Section 308b(g), relating to Selected Re-
10 serve reenlistment bonus.

11 (2) Section 308c(i), relating to Selected Reserve
12 affiliation or enlistment bonus.

13 (3) Section 308d(c), relating to special pay for
14 enlisted members assigned to certain high-priority
15 units.

16 (4) Section 308g(f)(2), relating to Ready Re-
17 serve enlistment bonus for persons without prior
18 service.

19 (5) Section 308h(e), relating to Ready Reserve
20 enlistment and reenlistment bonus for persons with
21 prior service.

22 (6) Section 308i(f), relating to Selected Reserve
23 enlistment and reenlistment bonus for persons with
24 prior service.

1 (7) Section 478a(e), relating to reimbursement
2 of travel expenses for inactive-duty training outside
3 of normal commuting distance.

4 (8) Section 910(g), relating to income replace-
5 ment payments for reserve component members ex-
6 periencing extended and frequent mobilization for
7 active duty service.

8 **SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND**
9 **SPECIAL PAY AUTHORITIES FOR HEALTH**
10 **CARE PROFESSIONALS.**

11 (a) TITLE 10 AUTHORITIES.—The following sections
12 of title 10, United States Code, are amended by striking
13 “December 31, 2015” and inserting “December 31,
14 2016”:

15 (1) Section 2130a(a)(1), relating to nurse offi-
16 cer candidate accession program.

17 (2) Section 16302(d), relating to repayment of
18 education loans for certain health professionals who
19 serve in the Selected Reserve.

20 (b) TITLE 37 AUTHORITIES.—The following sections
21 of title 37, United States Code, are amended by striking
22 “December 31, 2015” and inserting “December 31,
23 2016”:

24 (1) Section 302c-1(f), relating to accession and
25 retention bonuses for psychologists.

1 (2) Section 302d(a)(1), relating to accession
2 bonus for registered nurses.

3 (3) Section 302e(a)(1), relating to incentive
4 special pay for nurse anesthetists.

5 (4) Section 302g(e), relating to special pay for
6 Selected Reserve health professionals in critically
7 short wartime specialties.

8 (5) Section 302h(a)(1), relating to accession
9 bonus for dental officers.

10 (6) Section 302j(a), relating to accession bonus
11 for pharmacy officers.

12 (7) Section 302k(f), relating to accession bonus
13 for medical officers in critically short wartime spe-
14 cialties.

15 (8) Section 302l(g), relating to accession bonus
16 for dental specialist officers in critically short war-
17 time specialties.

18 **SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND**
19 **BONUS AUTHORITIES FOR NUCLEAR OFFI-**
20 **CERS.**

21 The following sections of title 37, United States
22 Code, are amended by striking “December 31, 2015” and
23 inserting “December 31, 2016”:

1 (1) Section 312(f), relating to special pay for
2 nuclear-qualified officers extending period of active
3 service.

4 (2) Section 312b(c), relating to nuclear career
5 accession bonus.

6 (3) Section 312c(d), relating to nuclear career
7 annual incentive bonus.

8 **SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**
9 **ING TO TITLE 37 CONSOLIDATED SPECIAL**
10 **PAY, INCENTIVE PAY, AND BONUS AUTHORI-**
11 **TIES.**

12 The following sections of title 37, United States
13 Code, are amended by striking “December 31, 2015” and
14 inserting “December 31, 2016”:

15 (1) Section 331(h), relating to general bonus
16 authority for enlisted members.

17 (2) Section 332(g), relating to general bonus
18 authority for officers.

19 (3) Section 333(i), relating to special bonus and
20 incentive pay authorities for nuclear officers.

21 (4) Section 334(i), relating to special aviation
22 incentive pay and bonus authorities for officers.

23 (5) Section 335(k), relating to special bonus
24 and incentive pay authorities for officers in health
25 professions.

1 (6) Section 336(g), relating to contracting
2 bonus for cadets and midshipmen enrolled in the
3 Senior Reserve Officers' Training Corps.

4 (7) Section 351(h), relating to hazardous duty
5 pay.

6 (8) Section 352(g), relating to assignment pay
7 or special duty pay.

8 (9) Section 353(i), relating to skill incentive
9 pay or proficiency bonus.

10 (10) Section 355(h), relating to retention incen-
11 tives for members qualified in critical military skills
12 or assigned to high priority units.

13 **SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**
14 **ING TO PAYMENT OF OTHER TITLE 37 BO-**
15 **NUSES AND SPECIAL PAYS.**

16 The following sections of title 37, United States
17 Code, are amended by striking “December 31, 2015” and
18 inserting “December 31, 2016”:

19 (1) Section 301b(a), relating to aviation officer
20 retention bonus.

21 (2) Section 307a(g), relating to assignment in-
22 centive pay.

23 (3) Section 308(g), relating to reenlistment
24 bonus for active members.

1 (4) Section 309(e), relating to enlistment
2 bonus.

3 (5) Section 316a(g), relating to incentive pay
4 for members of precommissioning programs pur-
5 suing foreign language proficiency.

6 (6) Section 324(g), relating to accession bonus
7 for new officers in critical skills.

8 (7) Section 326(g), relating to incentive bonus
9 for conversion to military occupational specialty to
10 ease personnel shortage.

11 (8) Section 327(h), relating to incentive bonus
12 for transfer between Armed Forces.

13 (9) Section 330(f), relating to accession bonus
14 for officer candidates.

15 **SEC. 616. INCREASE IN MAXIMUM ANNUAL AMOUNT OF NU-**
16 **CLEAR OFFICER BONUS PAY.**

17 (a) INCREASE.—Section 333(d)(1)(A) of title 37,
18 United States Code, is amended by striking “\$35,000”
19 and inserting “\$50,000”.

20 (b) EFFECTIVE DATE.—The amendment made by
21 subsection (a) shall take effect on January 1, 2016, and
22 shall apply with respect to agreements entered into under
23 section 333 of title 37, United States Code, on or after
24 that date.

1 **SEC. 617. REPEAL OF OBSOLETE AUTHORITY TO PAY**
 2 **BONUS TO ENCOURAGE ARMY PERSONNEL**
 3 **TO REFER PERSONS FOR ENLISTMENT IN**
 4 **THE ARMY.**

5 (a) REPEAL.—Section 3252 of title 10, United States
 6 Code, is repealed.

7 (b) CLERICAL AMENDMENT.—The table of sections
 8 at the beginning of chapter 333 of such title is amended
 9 by striking the item relating to section 3252.

10 **Subtitle C—Travel and**
 11 **Transportation Allowances**

12 **SEC. 621. REPEAL OF OBSOLETE SPECIAL TRAVEL AND**
 13 **TRANSPORTATION ALLOWANCE FOR SUR-**
 14 **VIVORS OF DECEASED MEMBERS FROM THE**
 15 **VIETNAM CONFLICT.**

16 Section 481f of title 37, United States Code, is
 17 amended by striking subsection (d).

18 **Subtitle D—Disability Pay, Retired**
 19 **Pay, and Survivor Benefits**

20 **PART I—RETIRED PAY REFORM**

21 **SEC. 631. THRIFT SAVINGS PLAN PARTICIPATION FOR**
 22 **MEMBERS OF THE UNIFORMED SERVICES.**

23 (a) MODERNIZED RETIREMENT SYSTEM.—Section
 24 8440e of title 5, United States Code, is amended by strik-
 25 ing subsection (e) and inserting the following:

26 “(e) MODERNIZED RETIREMENT SYSTEM.—

1 “(1) TSP CONTRIBUTIONS.—The Secretary
2 concerned shall make contributions to the Thrift
3 Savings Fund, in accordance with section 8432, ex-
4 cept to the extent the requirements under such sec-
5 tion are modified by this subsection, for the benefit
6 of a member who—

7 “(A) first enters a uniformed service on or
8 after January 1, 2018; or

9 “(B) makes an election described in section
10 1409(b)(4)(B) or 12739(f) of title 10.

11 “(2) MAXIMUM AMOUNT.—The amount contrib-
12 uted under this subsection by the Secretary con-
13 cerned for the benefit of a member described in
14 paragraph (1) for any pay period shall be not more
15 than 5 percent of such member’s basic pay for such
16 pay period.

17 “(3) TIMING AND DURATION OF CONTRIBU-
18 TIONS.—

19 “(A) AUTOMATIC CONTRIBUTIONS.—The
20 Secretary concerned shall make a contribution
21 described in section 8432(c)(1) under this sub-
22 section for the benefit of a member described in
23 paragraph (1) for any pay period during the pe-
24 riod that—

1 “(i) begins on or after the day that is
2 60 days after the date the member first
3 enters a uniformed service; and

4 “(ii) ends on the day such member
5 completes 20 years of service as a member
6 of the uniformed services.

7 “(B) MATCHING CONTRIBUTIONS.—The
8 Secretary concerned shall make a contribution
9 described in section 8432(c)(2) under this sub-
10 section for the benefit of a member described in
11 paragraph (1) for any pay period during the pe-
12 riod that—

13 “(i) begins on or after the day that is
14 2 years and 1 day after the date the mem-
15 ber first enters a uniformed service; and

16 “(ii) ends on the day such member
17 completes 20 years of service as a member
18 of the uniformed services.

19 “(4) PROTECTIONS FOR SPOUSES AND FORMER
20 SPOUSES.—Section 8435 shall apply to a member
21 described in paragraph (1) in the same manner as
22 such section is applied to an employee or Member
23 under such section.

24 “(5) DEFINITION OF SECRETARY CON-
25 CERNED.—In this subsection the term ‘Secretary

1 concerned' has the meaning given the term in sec-
2 tion 101 of title 37.”.

3 (b) AUTOMATIC ENROLLMENT IN TSP.—Section
4 8432(b)(2) of title 5, United States Code, is amended—

5 (1) in subparagraph (D)(ii)—

6 (A) by striking “(ii) Members” and insert-
7 ing “(ii)(I) Except as provided in subclause
8 (II), members”; and

9 (B) by adding at the end the following:

10 “(II) A member described in section 8440e(e)(1)
11 shall be an eligible individual for purposes of this para-
12 graph.”; and

13 (2) by adding at the end the following:

14 “(F) Notwithstanding any other provision of this
15 paragraph, a member described in section 8440e(e)(1)
16 who has declined automatic enrollment into the Thrift
17 Savings Plan shall be automatically reenrolled, on January
18 1 of the year succeeding the year for which the determina-
19 tion is made, to make contributions under subsection (a)
20 at the default percentage of basic pay.

21 “(G) In this paragraph the term ‘member’ has the
22 meaning given the term in section 211 of title 37.”.

23 (c) VESTING.—Section 8432(g) of title 5, United
24 States Code, is amended—

25 (1) in paragraph (2)—

1 (A) in subparagraph (A)(iii), by striking
2 “or” after the semicolon;

3 (B) in subparagraph (B), by striking the
4 period and inserting “; or”; and

5 (C) by adding at the end the following:

6 “(C) 2 years of service in the case of a member
7 of the uniformed services.”; and

8 (2) by adding at the end the following:

9 “(6) For purposes of this subsection, a member of
10 the uniformed services shall be considered to have sepa-
11 rated from Government employment if the member is dis-
12 charged or released from service in the uniformed serv-
13 ices.”.

14 (d) THRIFT SAVINGS PLAN DEFAULT INVESTMENT
15 FUND.—Section 8438(c)(2) of title 5, United States Code,
16 as amended by section 2(a) of the Smarter Savings Act
17 (Public Law 113–255), is amended—

18 (1) in subparagraph (A), by striking “(A) Con-
19 sistent with the requirements of subparagraph (B),
20 if an” and inserting “If an”; and

21 (2) by striking subparagraph (B).

22 (e) CONFORMING AMENDMENTS.—

23 (1) Section 211 of title 37, United States Code,
24 is amended—

25 (A) by striking subsection (d); and

1 (B) by redesignating subsection (e) as sub-
2 section (d).

3 (2) Section 8432b(c)(2)(B) of title 5, United
4 States Code, is amended by striking “(including pur-
5 suant to an agreement under section 211(d) of title
6 37)”.

7 (f) ACTIONS TO ASSURE IMPLEMENTATION BY EF-
8 FECTIVE DATE.—

9 (1) IN GENERAL.—The Secretaries concerned,
10 the Director of the Office of Personnel Management,
11 and the Federal Retirement Thrift Investment
12 Board shall each and jointly take appropriate ac-
13 tions to ensure the full and effective commencement
14 of the implementation of the amendments made by
15 this section as of January 1, 2018.

16 (2) SECRETARY CONCERNED DEFINED.—In this
17 subsection, the term “Secretary concerned” has the
18 meaning given that term in section 101 of title 37,
19 United States Code.

20 (g) EFFECTIVE DATES.—

21 (1) MODERNIZED RETIREMENT SYSTEM.—The
22 amendment made by subsection (a) shall take effect
23 on the date of the enactment of this Act.

1 (2) OTHER AMENDMENTS.—The amendments
2 made by subsections (b) through (e) shall take effect
3 on January 1, 2018.

4 **SEC. 632. MODERNIZED RETIREMENT SYSTEM FOR MEM-**
5 **BERS OF THE UNIFORMED SERVICES.**

6 (a) MODERNIZED RETIREMENT SYSTEM.—

7 (1) IN GENERAL.—Section 1409(b) of title 10,
8 United States Code, is amended by adding at the
9 end the following new paragraph:

10 “(4) MODERNIZED RETIREMENT SYSTEM.—

11 “(A) REDUCED MULTIPLIERS FOR MEM-
12 BERS RECEIVING TSP MATCHING CONTRIBU-
13 TIONS.—Notwithstanding paragraphs (1), (2),
14 and (3), in the case of a member who first be-
15 comes a member of the uniformed services after
16 January 1, 2018, or a member who makes the
17 election described in subparagraph (B)—

18 “(i) subparagraph (A) of paragraph
19 (1) shall be applied by substituting ‘2’ for
20 ‘2½’;

21 “(ii) clause (i) of paragraph (3)(B)
22 shall be applied by substituting ‘60 per-
23 cent’ for ‘75 percent’; and

1 “(iii) subclause (I) of paragraph
2 (3)(B)(ii) shall be applied by substituting
3 ‘2’ for ‘2½’.

4 “(B) ELECTION TO PARTICIPATE IN MOD-
5 ERNIZED RETIREMENT SYSTEM.—

6 “(i) ELECTION.—A member of a uni-
7 formed service serving on January 1,
8 2018, may elect to accept the reduced mul-
9 tipliers described in subparagraph (A) for
10 purposes of calculating the retired pay of
11 the member.

12 “(ii) EFFECT OF ELECTION.—A mem-
13 ber making the election described in clause
14 (i) shall—

15 “(I) have the retired pay of the
16 member calculated using the reduced
17 multipliers described in subparagraph
18 (A);

19 “(II) receive Thrift Savings Plan
20 (TSP) matching contributions pursu-
21 ant to section 8440e(e) of title 5 for
22 periods of service between the comple-
23 tion of 2 years of service and the com-
24 pletion of 20 years of service in ac-

1 cordance with paragraph (3)(B) of
2 such section; and

3 “(III) be eligible for lump sum
4 payments under section 1415 of this
5 title.

6 “(iii) ELECTION PERIOD.—

7 “(I) IN GENERAL.—Except as
8 provided in subclauses (II) and (III),
9 a member of a uniformed service may
10 make the election described in clause
11 (i) during the period that begins on
12 July 1, 2018, and ends on December
13 31, 2018.

14 “(II) HARDSHIP EXTENSION.—

15 The Secretary concerned may extend
16 the election period described in sub-
17 clause (I) for a member who experi-
18 ences a hardship as determined by the
19 Secretary concerned.

20 “(III) MEMBERS EXPERIENCING

21 BREAK IN SERVICE.—A member of a
22 uniformed service returning to service
23 after a break in service in which falls
24 the election period specified in sub-
25 clause (I) shall make the election de-

1 scribed in clause (i) on the date of the
2 reentry into service of the member.

3 “(iv) NO RETROACTIVE MATCHING
4 CONTRIBUTIONS PURSUANT TO ELEC-
5 TION.—Thrift Savings Plan matching con-
6 tributions may not be made for a member
7 under this subparagraph for any pay pe-
8 riod beginning before the date of the mem-
9 ber’s election under clause (i).

10 “(C) REGULATIONS.—Each Secretary con-
11 cerned shall prescribe regulations to implement
12 this paragraph.”.

13 (2) NON-REGULAR SERVICE.—Section 12739 of
14 such title is amended by adding at the end the fol-
15 lowing new subsection:

16 “(f) MODERNIZED RETIREMENT SYSTEM.—

17 “(1) REDUCED MULTIPLIERS FOR PERSONS RE-
18 CEIVING TSP MATCHING CONTRIBUTIONS.—In the
19 case of a person who first performs reserve compo-
20 nent service after January 1, 2018, after not having
21 performed regular or reserve component service on
22 or before that date, or a person who makes the elec-
23 tion described in paragraph (2)—

1 “(A) paragraph (2) of subsection (a) shall
2 be applied by substituting ‘2 percent’ for ‘2½
3 percent’;

4 “(B) subparagraph (A) of subsection (c)(2)
5 shall be applied by substituting ‘60 percent’ for
6 ‘75 percent’; and

7 “(C) clause (ii) of subsection (c)(2)(B)
8 shall be applied by substituting ‘2 percent’ for
9 ‘2½ percent’.

10 “(2) ELECTION TO PARTICIPATE IN MODERN-
11 IZED RETIREMENT SYSTEM.—

12 “(A) ELECTION.—A person performing re-
13 serve component service on January 1, 2018,
14 may elect to accept the reduced multipliers de-
15 scribed in paragraph (1) for purposes of calcu-
16 lating the retired pay of the person.

17 “(B) EFFECT OF ELECTION.—A person
18 making the election described in subparagraph
19 (A) shall—

20 “(i) have the retired pay of the person
21 calculated using the reduced multipliers
22 described in paragraph (1):

23 “(ii) receive Thrift Savings Plan
24 (TSP) matching contributions pursuant to
25 section 8440e(e) of title 5 for periods of

1 service between the completion of 2 years
2 of service and the completion of 20 years
3 of service in accordance with paragraph
4 (3)(B) of such section; and

5 “(iii) be eligible for lump sum pay-
6 ments under section 1415 of this title.

7 “(C) ELECTION PERIOD.—

8 “(i) IN GENERAL.—Except as pro-
9 vided in clauses (ii) and (iii), a person per-
10 forming reserve component service may
11 make the election described in subpara-
12 graph (A) during the period that begins on
13 July 1, 2018, and ends on December 31,
14 2018.

15 “(ii) HARDSHIP EXTENSION.—The
16 Secretary concerned may extend the elec-
17 tion period described in clause (i) for a
18 person who experiences a hardship as de-
19 termined by the Secretary concerned.

20 “(iii) PERSONS EXPERIENCING BREAK
21 IN SERVICE.—A person returning to re-
22 serve component service after a break in
23 reserve component service in which falls
24 the election period specified in clause (i)
25 shall make the election described in sub-

1 paragraph (A) on the date of the reentry
2 into service of the person.

3 “(iv) NO RETROACTIVE MATCHING
4 CONTRIBUTIONS PURSUANT TO ELEC-
5 TION.—Thrift Savings Plan matching con-
6 tributions may not be made for a person
7 under this paragraph for any pay period
8 beginning before the date of the person’s
9 election under subparagraph (A).

10 “(3) REGULATIONS.—Each Secretary concerned
11 shall prescribe regulations to implement this sub-
12 section.”.

13 (b) COORDINATING AMENDMENTS TO OTHER RE-
14 TIREMENT AUTHORITIES.—

15 (1) DISABILITY, WARRANT OFFICERS, AND
16 DOPMA RETIRED PAY.—

17 (A) COMPUTATION OF RETIRED PAY.—The
18 table in section 1401(a) of title 10, United
19 States Code, is amended—

20 (i) in paragraph (1) in column 2 of
21 formula number 1, by striking “2½% of
22 years of service credited to him under sec-
23 tion 1208” and inserting “the retired pay
24 multiplier determined for the member
25 under section 1409 of this title”;

1 (ii) in paragraph (1) in column 2 of
 2 formula number 2, by striking “2½% of
 3 years of service credited to him under sec-
 4 tion 1208” and inserting “the retired pay
 5 multiplier determined for the member
 6 under section 1409 of this title”; and

7 (iii) in column 2 of each of formula
 8 number 4 and formula number 5, by strik-
 9 ing “section 1409(a)” and inserting “sec-
 10 tion 1409”.

11 (B) CLARIFICATION REGARDING MODERN-
 12 IZED RETIREMENT SYSTEM.—Section 1401a(b)
 13 of such title is amended—

14 (i) by redesignating paragraph (5) as
 15 paragraph (6); and

16 (ii) by inserting after paragraph (4)
 17 the following new paragraph (5):

18 “(5) ADJUSTMENTS FOR PARTICIPANTS IN
 19 MODERNIZED RETIREMENT SYSTEM.—Notwith-
 20 standing paragraph (3), if a member makes the elec-
 21 tion described in section 1409(b)(4) of this title, the
 22 Secretary shall increase the retired pay of such
 23 member in accordance with paragraph (2).”.

24 (2) NATIONAL OCEANIC AND ATMOSPHERIC AD-
 25 MINISTRATION COMMISSIONED OFFICER CORPS ACT

1 OF 2002.—Paragraph (2) of section 245(a) of the
2 National Oceanic and Atmospheric Administration
3 Commissioned Officer Corps Act of 2002 (33 U.S.C.
4 3045(a)) is amended to read as follows:

5 “(2) the retired pay multiplier determined
6 under section 1409 of such title for the number of
7 years of service that may be credited to the officer
8 under section 1405 of such title as if the officer’s
9 service were service as a member of the Armed
10 Forces.”.

11 (3) TITLE 37, UNITED STATES CODE.—

12 (A) 15-YEAR CAREER STATUS BONUS RE-
13 PAYMENT.—Subsection (f) of section 354 of
14 title 37, United States Code, is amended—

15 (i) by striking “If a” and inserting
16 “(1) If a”; and
17 (ii) by adding at the end the following
18 new paragraph:

19 “(2) If a person who is paid a bonus under this sec-
20 tion subsequently makes an election described in section
21 1409(b)(4) or 12739(f) of title 10, the person shall repay
22 any bonus payments received under this section in the
23 same manner as repayments are made under section 373
24 of this title.”.

1 (B) SUNSET AND CONTINUATION OF PAY-
2 MENTS.—Such section 354 is further amended
3 by adding at the end the following new sub-
4 section:

5 “(g) SUNSET AND CONTINUATION OF PAYMENTS.—
6 (1) A Secretary concerned may not pay a new bonus under
7 this section after December 31, 2017.

8 “(2) Subject to subsection (f)(2), the Secretary con-
9 cerned may continue to make payments after December
10 31, 2017, for bonuses that were awarded under this sec-
11 tion on or before that date.”.

12 (4) PUBLIC HEALTH SERVICE ACT.—Paragraph
13 (4) of section 211(a) of the Public Health Service
14 Act (42 U.S.C. 212) is amended—

15 (A) in the matter preceding subparagraph
16 (A), by striking “at the rate of 2 ½ per centum
17 of the basic pay of the highest grade held by
18 him as such officer” and inserting “calculated
19 by multiplying the retired pay base determined
20 under section 1406 of title 10, United States
21 Code, by the retired pay multiplier determined
22 under section 1409 of such title for the num-
23 bers of years of service credited to the officer
24 under this paragraph”; and

1 (B) in the matter following subparagraph

2 (B)(iii)—

3 (i) in subparagraph (C), by striking
4 “such pay, and” and inserting “such
5 pay,”; and

6 (ii) in subparagraph (D), by striking
7 “such basic pay.” and inserting “such
8 basic pay, and (E) in the case of any offi-
9 cer who makes the election described in
10 section 1409(b)(4) of title 10, United
11 States Code, subparagraph (C) shall be ap-
12 plied by substituting ‘40 per centum’ for
13 ‘50 per centum’ each place the term ap-
14 pears and subparagraph (D) shall be ap-
15 plied by substituting ‘60 per centum’ for
16 ‘75 per centum’.”.

17 (c) EFFECTIVE DATES.—

18 (1) MODERNIZED RETIREMENT SYSTEMS.—The
19 amendments made by subsection (a) shall take effect
20 on the date of the enactment of this Act.

21 (2) COORDINATING AMENDMENTS.—

22 (A) IN GENERAL.—Except as provided in
23 subparagraph (B), the amendments made by
24 subsection (b) shall take effect on January 1,
25 2018.

1 (B) TITLE 37 AMENDMENTS.—The amend-
2 ments made by paragraph (3) of subsection (b)
3 shall take effect on the date of the enactment
4 of this Act.

5 **SEC. 633. LUMP SUM PAYMENTS OF CERTAIN RETIRED PAY.**

6 (a) LUMP SUM PAYMENTS OF CERTAIN RETIRED
7 PAY.—

8 (1) IN GENERAL.—Chapter 71 of title 10,
9 United States Code, is amended by adding at the
10 end the following new section:

11 **“§ 1415. Lump sum payment of certain retired pay**

12 “(a) DEFINITIONS.—In this section:

13 “(1) COVERED RETIRED PAY.—The term ‘cov-
14 ered retired pay’ means retired pay under—

15 “(A) this title;

16 “(B) title 14;

17 “(C) the National Oceanic and Atmos-
18 pheric Administration Commissioned Officer
19 Corps Act of 2002 (33 U.S.C. 3001 et seq.); or

20 “(D) the Public Health Service Act (42
21 U.S.C. 201 et seq.).

22 “(2) ELIGIBLE PERSON.—The term ‘eligible
23 person’ means a person who—

24 “(A)(i) first becomes a member of a uni-
25 formed service on or after January 1, 2018; or

1 “(ii) makes the election described in sec-
2 tion 1409(b)(4) or 12739(f) of this title; and

3 “(B) does not retire or separate under
4 chapter 61 of this title.

5 “(3) RETIREMENT AGE.—The term ‘retirement
6 age’ has the meaning given the term in section
7 216(l) of the Social Security Act (42 U.S.C. 416(l)).

8 “(b) ELECTION OF LUMP SUM PAYMENT OF CER-
9 TAIN RETIRED PAY.—

10 “(1) IN GENERAL.—An eligible person entitled
11 to covered retired pay (including an eligible person
12 who is entitled to such pay by reason of an election
13 described in subsection (a)(2)(A)(ii)) may elect—

14 “(A) to receive a lump sum payment of the
15 discounted present value at the time of the elec-
16 tion of the amount of the covered retired pay
17 that the eligible person is otherwise entitled to
18 receive for the period beginning on the date of
19 retirement and ending on the date the eligible
20 person attains the eligible person’s retirement
21 age; or

22 “(B) to receive—

23 “(i) a lump sum payment of an
24 amount equal to 50 percent of the amount

1 otherwise receivable by the eligible person
2 pursuant to subparagraph (A); and

3 “(ii) a monthly amount during the pe-
4 riod described in subparagraph (A) equal
5 to 50 percent of the amount of monthly
6 covered retired pay the eligible person is
7 otherwise entitled to receive during such
8 period.

9 “(2) DISCOUNTED PRESENT VALUE.—The Sec-
10 retary of Defense shall compute the discounted
11 present value of amounts of covered retired pay that
12 an eligible person is otherwise entitled to receive for
13 a period for purposes of paragraph (1)(A) by—

14 “(A) estimating the aggregate amount of
15 retired pay the person would receive for the pe-
16 riod, taking into account cost-of-living adjust-
17 ments under section 1401a of this title pro-
18 jected by the Secretary at the time the person
19 separates from service and would otherwise
20 begin receiving covered retired pay; and

21 “(B) reducing the aggregate amount esti-
22 mated pursuant to subparagraph (A) by an ap-
23 propriate percentage determined by the Sec-
24 retary—

1 “(i) using average personal discount
2 rates (as defined and calculated by the
3 Secretary taking into consideration appli-
4 cable and reputable studies of personal dis-
5 count rates for military personnel and past
6 actuarial experience in the calculation of
7 personal discount rates under this para-
8 graph); and

9 “(ii) in accordance with generally ac-
10 cepted actuarial principles and practices.

11 “(3) TIMING OF ELECTION.—An eligible person
12 shall make the election under this subsection not
13 later than 90 days before the date of the retirement
14 of the eligible person from the uniformed services.

15 “(4) SINGLE PAYMENT OR COMBINATION OF
16 PAYMENTS.—An eligible person may elect to receive
17 a lump sum payment under this subsection in a sin-
18 gle payment or in a combination of payments.

19 “(5) COMMENCEMENT OF PAYMENT.—An eligi-
20 ble person who makes an election under this sub-
21 section shall receive the lump sum payment, or the
22 first installment of a combination of payments of the
23 lump sum payment if elected under paragraph (4),
24 as follows:

1 “(A) Not later than 60 days after the date
2 of the retirement of the eligible person from the
3 uniformed services.

4 “(B) In the case of an eligible person who
5 is a member of a reserve component, not later
6 than 60 days after the later of—

7 “(i) the date on which the eligible per-
8 son attains 60 years of age; or

9 “(ii) the date on which the eligible
10 person first becomes entitled to covered re-
11 tired pay.

12 “(6) NO SUBSEQUENT ADJUSTMENT.—An eligi-
13 ble person who accepts payment of a lump sum
14 under this subsection may not seek the review of or
15 otherwise challenge the amount of the lump sum in
16 light of any variation in cost-of-living adjustments
17 under section 1401a of this title, actuarial assump-
18 tions, or other factors used by the Secretary in cal-
19 culating the amount of the lump sum that occur
20 after the Secretary pays the lump sum.

21 “(c) RESUMPTION OF MONTHLY ANNUITY.—

22 “(1) GENERAL RULE.—Subject to paragraph
23 (2), an eligible person who makes an election de-
24 scribed in subsection (b) shall be entitled to receive
25 the eligible person’s monthly covered retired pay cal-

1 culated in accordance with paragraph (2) after the
2 eligible person attains the eligible person's retire-
3 ment age.

4 “(2) RESTORATION OF FULL RETIREMENT
5 AMOUNT AT RETIREMENT AGE.—The retired pay of
6 an eligible person who makes an election described
7 in subsection (a) shall be recomputed, effective on
8 the first day of the first month beginning after the
9 person attains the eligible person's retirement age,
10 so as to be an amount equal to the amount of cov-
11 ered retired pay to which the eligible person would
12 otherwise be entitled on that date if the annual in-
13 creases, in the retired pay of the eligible person
14 made to reflect changes in the Consumer Price
15 Index, had been made in accordance with section
16 1401a of this title.

17 “(d) PAYMENT OF RETIRED PAY TO PERSONS NOT
18 MAKING ELECTION.—An eligible person who does not
19 make the election described in subsection (b) shall be paid
20 the retired pay to which the eligible person is otherwise
21 entitled under the applicable provisions of law referred to
22 in subsection (a)(1).

23 “(e) REGULATIONS.—The Secretary of Defense con-
24 cerned shall prescribe regulations to carry out the provi-
25 sions of this section.”.

1 (2) CLERICAL AMENDMENT.—The table of sec-
2 tions at the beginning of chapter 71 of such title is
3 amended by adding at the end the following new
4 item:

“1415. Lump sum payment of certain retired pay.”.

5 (3) PAYMENTS FROM DEPARTMENT OF DE-
6 FENSE MILITARY RETIREMENT FUND.—Section
7 1463(a)(1) of title 10, United States Code, is
8 amended by striking “or 1414” and inserting “,
9 1414, or 1415”.

10 (b) OFFSET OF VETERANS PENSION AND COMPENSA-
11 TION BY AMOUNT OF LUMP SUM PAYMENTS.—Section
12 5304 of title 38, United States Code, is amended by add-
13 ing at the end the following new subsection:

14 “(d)(1) Other than amounts payable under section
15 1413a or 1414 of title 10, the amount of pension and com-
16 pensation benefits payable to a person under this title
17 shall be reduced by the amount of any lump sum payment
18 made to such person under section 1415 of title 10.

19 “(2) The Secretary shall collect any reduction under
20 paragraph (1) from amounts otherwise payable to the per-
21 son under this title, including pension and compensation
22 payable under this title, before any pension and compensa-
23 tion payments under this title may be paid to the person.”.

1 **SEC. 634. CONTINUATION PAY AFTER 12 YEARS OF SERVICE**
2 **FOR MEMBERS OF THE UNIFORMED SERV-**
3 **ICES PARTICIPATING IN THE MODERNIZED**
4 **RETIREMENT SYSTEMS.**

5 (a) CONTINUATION PAY.—

6 (1) IN GENERAL.—Subchapter II of chapter 5
7 of title 37, United States Code, is amended by add-
8 ing at the end the following new sections:

9 **“§ 356. Continuation pay after 12 years of service:**
10 **members participating in modernized re-**
11 **tirement systems**

12 “(a) CONTINUATION PAY.—

13 “(1) IN GENERAL.—The Secretary concerned
14 shall make a payment of continuation pay to each
15 member of the uniformed services under the jurisdic-
16 tion of the Secretary who—

17 “(A)(i) first becomes a member of a uni-
18 formed service after January 1, 2018; or

19 “(ii) subject to paragraph (2), makes the
20 election described in section 1409(b)(4) or
21 12739(f) of title 10; and

22 “(B) after the date on which the member
23 satisfies the applicable requirement in subpara-
24 graph (A)—

25 “(i) completes 12 years of service; and

1 “(ii) enters into an agreement with
2 the Secretary to serve for an additional 4
3 years of obligated service.

4 “(2) ELIGIBILITY DEPENDENT ON ELECTION
5 BEFORE COMPLETION OF 12 YEARS OF SERVICE.—A
6 member who makes an election described in para-
7 graph (1)(A)(ii) after the member completes 12
8 years of service is not eligible for continuation pay
9 under this section.

10 “(b) AMOUNT.—The amount of continuation pay
11 payable to a member under this section shall be the
12 amount that is equal to—

13 “(1) in the case of a member of a regular com-
14 ponent—

15 “(A) the monthly basic pay of the member
16 at 12 years of service multiplied by 2.5; plus

17 “(B) at the discretion of the Secretary con-
18 cerned, the monthly basic pay of the member at
19 12 years of service multiplied by such number
20 of months (not to exceed 13 months) as the
21 Secretary concerned shall specify in the agree-
22 ment of the member under subsection (a); and

23 “(2) in the case of a member of a reserve com-
24 ponent—

1 “(A) the amount of monthly basic pay to
2 which the member would be entitled at 12 years
3 of service if the member were a member of a
4 regular component multiplied by 0.5; plus

5 “(B) at the discretion of the Secretary con-
6 cerned, the amount of monthly basic pay de-
7 scribed in subparagraph (A) multiplied by such
8 number of months (not to exceed 6 months) as
9 the Secretary concerned shall specify in the
10 agreement of the member under subsection (a).

11 “(c) TIMING OF PAYMENT.—The Secretary con-
12 cerned shall pay continuation pay under this section to
13 a member when the member completes 12 years of service.

14 “(d) LUMP SUM OR INSTALLMENTS.—A member
15 may elect to receive continuation pay under this section
16 in a lump sum or in a series of not more than 4 payments.

17 “(e) RELATIONSHIP TO OTHER PAY AND ALLOW-
18 ANCES.—Continuation pay under this section is in addi-
19 tion to any other pay or allowance to which the member
20 is entitled.

21 “(f) REPAYMENT.—A member who receives continu-
22 ation pay under this section and fails to complete the obli-
23 gated service required under subsection (a)(2)(B)(ii) shall
24 be subject to the repayment provisions of section 373 of
25 this title.

1 “(g) REGULATIONS.—Each Secretary concerned shall
2 prescribe regulations to carry out this section.”.

3 (2) CLERICAL AMENDMENT.—The table of sec-
4 tions at the beginning of chapter 5 of such title is
5 amended by adding at the end the following new
6 item:

“356. Continuation pay after 12 years of service: members participating in mod-
ernized retirement systems.”.

7 (b) EFFECTIVE DATE.—The amendments made by
8 subsection (a) shall take effect on January 1, 2018, and
9 shall apply with respect to agreements entered into under
10 section 356 of title 37, United States Code, after that
11 date.

12 **SEC. 635. AUTHORITY FOR RETIREMENT FLEXIBILITY FOR**
13 **MEMBERS OF THE UNIFORMED SERVICES.**

14 (a) AUTHORITY FOR RETIREMENT FLEXIBILITY.—
15 Chapter 63 of title 10, United States Code, is amended
16 by adding at the end the following new item:

17 **“§ 1276. Retirement flexibility: authority to modify**
18 **years of service required for retirement**
19 **for particular occupational specialities or**
20 **other groupings**

21 “(a) AUTHORITY.—Notwithstanding any other provi-
22 sion of law, the Secretary concerned may modify the years
23 of service required for an eligible member to retire, to
24 greater than or fewer than 20 years of service, in order

1 to facilitate management actions that shape the personnel
2 profile or correct manpower shortages within an occupa-
3 tional specialty or other grouping of members of the uni-
4 formed services.

5 “(b) ELIGIBLE MEMBER DEFINED.—In this section,
6 the term ‘eligible member’ means a member of the uni-
7 formed services working in an occupational specialty or
8 other grouping designated by the Secretary concerned as
9 in need of a management action described in subsection
10 (a).

11 “(c) NOTICE-AND-WAIT.—

12 “(1) NOTICE REQUIRED.—The Secretary con-
13 cerned shall submit to Congress notice of any pro-
14 posed modification under subsection (a).

15 “(2) LIMITATION.—The Secretary concerned
16 may not implement a proposed modification under
17 subsection (a) until one year after the day on which
18 the notice of the modification is submitted to Con-
19 gress under paragraph (1).

20 “(d) APPLICABILITY.—The Secretary concerned may
21 only modify the required years of service under subsection
22 (a) for an eligible member who first becomes a member
23 of a uniformed service on or after the date of the expira-
24 tion of the one year period described in subsection (c)(2)

1 that is applicable to the occupational specialty or other
2 grouping in which the eligible member works.”.

3 (b) CLERICAL AMENDMENT.—The table of sections
4 at the beginning of chapter 63 of such title is amended
5 by adding at the end the following new item:

“1276. Retirement flexibility: authority to modify years of service required for
retirement for particular occupational specialities or other
groupings.”.

6 **SEC. 636. TREATMENT OF DEPARTMENT OF DEFENSE MILI-**
7 **TARY RETIREMENT FUND AS A QUALIFIED**
8 **TRUST.**

9 (a) IN GENERAL.—Chapter 74 of title 10, United
10 States Code, is amended by adding at the end the fol-
11 lowing new section:

12 **“§ 1468. Treatment as a qualified trust**

13 “For purposes of the Internal Revenue Code of 1986
14 (26 U.S.C. 1 et seq.)—

15 “(1) the Fund shall be treated as a trust de-
16 scribed in section 401(a) of such Code (26 U.S.C.
17 401(a)) which is exempt from taxation under section
18 501(a) of such Code (26 U.S.C. 501(a)); and

19 “(2) any contribution to, or distribution from,
20 the Fund shall be treated in the same manner as
21 contributions to or distributions from such a trust.”.

1 (b) CLERICAL AMENDMENT.—The table of sections
 2 at the beginning of chapter 74 of such title is amended
 3 by adding at the end the following new item:

“1468. Treatment as a qualified trust.”.

4 **PART II—OTHER MATTERS**

5 **SEC. 641. DEATH OF FORMER SPOUSE BENEFICIARIES AND**
 6 **SUBSEQUENT REMARRIAGES UNDER SUR-**
 7 **VIVOR BENEFIT PLAN.**

8 (a) IN GENERAL.—Section 1448(b) of title 10,
 9 United States Code, is amended by adding at the end the
 10 following new paragraph:

11 “(7) EFFECT OF DEATH OF FORMER SPOUSE
 12 BENEFICIARY.—

13 “(A) TERMINATION OF PARTICIPATION IN
 14 PLAN.—A person who elects to provide an an-
 15 nuity to a former spouse under paragraph (2)
 16 or (3) and whose former spouse subsequently
 17 dies is no longer a participant in the Plan, ef-
 18 fective on the date of death of the former
 19 spouse.

20 “(B) AUTHORITY FOR ELECTION OF NEW
 21 SPOUSE BENEFICIARY.—If a person’s partici-
 22 pation in the Plan is discontinued by reason of
 23 the death of a former spouse beneficiary, the
 24 person may elect to resume participation in the

1 Plan and to elect a new spouse beneficiary as
2 follows:

3 “(i) MARRIED ON THE DATE OF
4 DEATH OF FORMER SPOUSE.—A person
5 who is married at the time of the death of
6 the former spouse beneficiary may elect to
7 provide coverage to that person’s spouse.
8 Such an election must be received by the
9 Secretary concerned within one year after
10 the date of death of the former spouse ben-
11 efiary.

12 “(ii) MARRIAGE AFTER DEATH OF
13 FORMER SPOUSE BENEFICIARY.—A person
14 who is not married at the time of the
15 death of the former spouse beneficiary and
16 who later marries may elect to provide
17 spouse coverage. Such an election must be
18 received by the Secretary concerned within
19 one year after the date on which that per-
20 son marries.

21 “(C) EFFECTIVE DATE OF ELECTION.—
22 The effective date of election under this para-
23 graph shall be as follows:

24 “(i) An election under subparagraph
25 (B)(i) is effective as of the first day of the

1 first calendar month following the death of
2 the former spouse beneficiary.

3 “(ii) An election under subparagraph
4 (B)(ii) is effective as of the first day of the
5 first calendar month following the month
6 in which the election is received by the
7 Secretary concerned.

8 “(D) LEVEL OF COVERAGE.—A person
9 making an election under subparagraph (B)
10 may not reduce the base amount previously
11 elected.

12 “(E) PROCEDURES.—An election under
13 this paragraph shall be in writing, signed by the
14 participant, and made in such form and manner
15 as the Secretary concerned may prescribe.

16 “(F) IRREVOCABILITY.—An election under
17 this paragraph is irrevocable.”.

18 (b) EFFECTIVE DATE.—Paragraph (7) of section
19 1448(b) of title 10, United States Code, as added by sub-
20 section (a), shall apply with respect to any person whose
21 former spouse beneficiary dies on or after the date of the
22 enactment of this Act.

23 (c) APPLICABILITY TO FORMER SPOUSE DEATHS
24 BEFORE ENACTMENT.—

25 (1) IN GENERAL.—A person—

1 (A) who before the date of the enactment
2 of this Act had a former spouse beneficiary
3 under the Survivor Benefit Plan who died be-
4 fore that date; and

5 (B) who on the date of the enactment of
6 this Act is married,
7 may elect to provide spouse coverage for such spouse
8 under the Plan, regardless of whether the person
9 married such spouse before or after the death of the
10 former spouse beneficiary. Any such election may
11 only be made during the one-year period beginning
12 on the date of the enactment of this Act.

13 (2) EFFECTIVE DATE OF ELECTION IF MAR-
14 RIED AT LEAST A YEAR AT DEATH FORMER
15 SPOUSE.—If the person providing the annuity was
16 married to the spouse beneficiary for at least one
17 year at the time of the death of the former spouse
18 beneficiary, the effective date of such election shall
19 be the first day of the first month after the death
20 of the former spouse beneficiary.

21 (3) OTHER EFFECTIVE DATE.—If the person
22 providing the annuity married the spouse beneficiary
23 after (or during the one-year period preceding) the
24 death of the former spouse beneficiary, the effective
25 date of the election shall be the first day of the first

1 month following the first anniversary of the person's
2 marriage to the spouse beneficiary.

3 (4) RESPONSIBILITY FOR PREMIUMS.—A per-
4 son electing to participate in the Plan under this
5 subsection shall be responsible for payment of all
6 premiums due from the effective date of the election.

7 **SEC. 642. TRANSITIONAL COMPENSATION AND OTHER BEN-**
8 **EFITS FOR DEPENDENTS OF MEMBERS OF**
9 **THE ARMED FORCES INELIGIBLE TO RE-**
10 **CEIVE RETIRED PAY AS A RESULT OF COURT-**
11 **MARTIAL SENTENCE.**

12 (a) IN GENERAL.—Chapter 53 of title 10, United
13 States Code, is amended by inserting after section 1059
14 the following new section:

15 **“§ 1059a. Dependents of members of the armed forces**
16 **ineligible to receive retired pay as a re-**
17 **sult of court-martial sentence: transi-**
18 **tional compensation and other benefits;**
19 **commissary and exchange benefits**

20 **“(a) AUTHORITY TO PAY COMPENSATION.—**The Sec-
21 retary of Defense, with respect to the armed forces (other
22 than the Coast Guard when it is not operating as a service
23 in the Navy), and the Secretary of Homeland Security,
24 with respect to the Coast Guard when it is not operating
25 as a service in the Navy, may each carry out a program

1 under which the Secretary may pay monthly transitional
2 compensation in accordance with this section to depend-
3 ents or former dependents of a member of the armed
4 forces described in subsection (b) who is under the juris-
5 diction of the Secretary.

6 “(b) MEMBERS COVERED.—This section applies in
7 the case of a member of the armed forces eligible for re-
8 tired or retainer pay under this title for years of service
9 who—

10 “(1) is separated from the armed forces pursu-
11 ant to the sentence of a court-martial as a result of
12 misconduct while a member; and

13 “(2) has eligibility to receive retired pay termi-
14 nated pursuant to such sentence.

15 “(c) RECIPIENT OF PAYMENTS.—(1) In the case of
16 a member of the armed forces described in subsection (b),
17 the Secretary may pay compensation under this section
18 to dependents or former dependents of the member as fol-
19 lows:

20 “(A) If the member was married at the time of
21 the commission of the offense resulting in separation
22 from the armed forces, such compensation may be
23 paid to the spouse or former spouse to whom the
24 member was married at that time, including an
25 amount for each, if any, dependent child of the

1 member who resides in the same household as that
2 spouse or former spouse.

3 “(B) If there is a spouse or former spouse who
4 is or, but for subsection (d)(2), would be eligible for
5 compensation under this section and if there is a de-
6 pendent child of the member who does not reside in
7 the same household as that spouse or former spouse,
8 compensation under this section may be paid to each
9 such dependent child of the member who does not
10 reside in that household.

11 “(C) If there is no spouse or former spouse who
12 is or, but for subsection (d)(2), would be eligible
13 under this section, compensation under this section
14 may be paid to the dependent children of the mem-
15 ber.

16 “(2) A dependent or former dependent of a member
17 described in subsection (b) is not eligible for transitional
18 compensation under this section if the Secretary con-
19 cerned determines (under regulations prescribed under
20 subsection (g)) that the dependent or former dependent
21 either—

22 “(A) was an active participant in the conduct
23 constituting the offense under chapter 47 of this
24 title (the Uniform Code of Military Justice) for

1 which the member was convicted and separated from
2 the armed forces; or

3 “(B) did not cooperate with the investigation of
4 such conduct.

5 “(d) COMMENCEMENT AND DURATION OF PAY-
6 MENT.—(1) Payment of transitional compensation under
7 this section shall commence—

8 “(A) as of the date the court-martial sentence
9 is adjudged if the sentence, as adjudged, includes—

10 “(i) a dismissal, dishonorable discharge, or
11 bad conduct discharge; and

12 “(ii) forfeiture of all pay and allowances;

13 or

14 “(B) if there is a pretrial agreement that pro-
15 vides for disapproval or suspension of the dismissal,
16 dishonorable discharge, bad conduct discharge, or
17 forfeiture of all pay and allowances, as of the date
18 of the approval of the court-martial sentence by the
19 person acting under section 860(c) of this title (arti-
20 cle 60(c) of the Uniform Code of Military Justice)
21 if the sentence, as approved, includes—

22 “(i) an unsuspended dismissal, dishonor-
23 able discharge, or bad conduct discharge; and

24 “(ii) forfeiture of all pay and allowances.

1 “(2) Paragraphs (2) and (3) of subsection (e), para-
2 graphs (1) and (2) of subsection (g), and subsections (f)
3 and (h) of section 1059 of this title shall apply in deter-
4 mining—

5 “(A) the amount of transitional compensation
6 to be paid under this section;

7 “(B) the period for which such compensation
8 may be paid; and

9 “(C) the circumstances under which the pay-
10 ment of such compensation may or will cease.

11 “(e) COMMISSARY AND EXCHANGE BENEFITS.—A
12 dependent or former dependent who receives transitional
13 compensation under this section shall, while receiving such
14 payments, be entitled to use commissary and exchange
15 stores in the same manner as provided in subsection (j)
16 of section 1059 of this title.

17 “(f) COORDINATION OF BENEFITS.—(1) The Sec-
18 retary concerned may not make payments to a spouse or
19 former spouse under both this section, on the one hand,
20 and section 1059, 1408(h), or 1408(i) of this title, on the
21 other hand. In the case of a spouse or former spouse for
22 whom a court order provides for payments pursuant to
23 section 1408(h) or 1408(i) of this title and to whom the
24 Secretary offers payments under this section or section

1 1059 of this title, the spouse or former spouse shall elect
2 which payments to receive.

3 “(2) Upon the cessation of payments of transitional
4 compensation to a spouse or former spouse under this sec-
5 tion pursuant to subsection (d)(2), a spouse or former
6 spouse who elected payments of transitional compensation
7 under this section and either remains or becomes eligible
8 for payments under section 1408(h) or 1408(i) of this
9 title, as applicable, may commence receipt of payments
10 under such section 1408(h) or 1408(i) in accordance with
11 such section.

12 “(g) REGULATIONS.—The Secretary of Defense shall
13 prescribe regulations to carry out this section with respect
14 to the armed forces (other than the Coast Guard when
15 it is not operating as a service in the Navy). The Secretary
16 of Homeland Security shall prescribe regulations to carry
17 out this section with respect to the Coast Guard when it
18 is not operating as a service in the Navy.

19 “(h) DEPENDENT CHILD DEFINED.—In this section,
20 the term ‘dependent child’, with respect to a member or
21 former member of the armed forces referred to in sub-
22 section (b), has the meaning given such term in subsection
23 (l) of section 1059 of this title, except that status as a
24 ‘dependent child’ shall be determined as of the date on

1 which the member described in subsection (b) is convicted
2 of the offense concerned.”.

3 (b) CLERICAL AMENDMENT.—The table of sections
4 at the beginning of chapter 53 of such title is amended
5 by inserting after the item relating to section 1059 the
6 following new item:

“1059a. Dependents of members of the armed forces ineligible to receive retired
pay as a result of court-martial sentence: transitional com-
pensation and other benefits; commissary and exchange bene-
fits.”.

7 (c) CONFORMING AMENDMENT.—Subsection (i) of
8 section 1059 of title 10, United States Code, is amended
9 to read as follows:

10 “(i) COORDINATION OF BENEFITS.—The Secretary
11 concerned may not make payments to a spouse or former
12 spouse under both this section, on the one hand, and sec-
13 tion 1059a, 1408(h), or 1408(i) of this title, on the other
14 hand. In the case of a spouse or former spouse for whom
15 a court order provides for payments pursuant to section
16 1408(h) or 1408(i) of this title and to whom the Secretary
17 offers payments under this section or section 1059a of this
18 title, the spouse or former spouse shall elect which pay-
19 ments to receive.”.

1 **Subtitle E—Commissary and Non-**
2 **Appropriated Fund Instrumen-**
3 **tality Benefits and Operations**

4 **SEC. 651. COMMISSARY SYSTEM MATTERS.**

5 (a) OPERATING EXPENSES.—Section 2483 of title
6 10, United States Code, is amended—

7 (1) in subsection (b)—

8 (A) in paragraph (4), by striking “supplies
9 and”;

10 (B) by striking (5); and

11 (C) by redesignating paragraph (6) as
12 paragraph (5); and

13 (2) by adding at the end the following new sub-
14 sections:

15 “(d) TRANSPORTATION COSTS FOR CERTAIN GOODS
16 AND SUPPLIES.—Appropriated funds may be used to pay
17 any costs associated with the transportation of com-
18 missary goods and supplies to overseas areas, but only to
19 the extent that the working capital fund for commissary
20 operations is reimbursed for the payment of such costs.
21 The sales prices in commissary stores worldwide shall be
22 adjusted in an equal percentage to the extent necessary
23 to provide sufficient gross revenues from such sales to
24 make such reimbursements.

1 “(e) UNIFORM SYSTEM-WIDE PRICING.—The defense
2 commissary system shall be managed with the objective
3 of attaining uniform system-wide pricing.”.

4 (b) PRICING AND SURCHARGES.—Section 2484 of
5 such title is amended—

6 (1) by striking subsection (e) and inserting the
7 following new subsection (e):

8 “(e) SALES PRICE ESTABLISHMENT.—The Secretary
9 of Defense shall establish the sales price of merchandise
10 sold in, at, or by commissary stores in amounts sufficient
11 to finance operating expenses as prescribed in section
12 2483(b) of this title and the replenishment of inven-
13 tories.”; and

14 (2) in subsection (h)—

15 (A) in the subsection caption, by striking
16 “AND MAINTENANCE” and inserting “MAINTENANCE,
17 AND PURCHASE OF OPERATING SUPPLIES”; and
18

19 (B) in paragraph (1)(A)—

20 (i) in clause (i), by striking “and” at
21 the end;

22 (ii) in clause (ii), by striking the pe-
23 riod at the end and inserting “; and”; and

24 (iii) by adding at the end the fol-
25 lowing new clause:

1 “(iii) to purchase operating supplies for com-
2 missary stores.”.

3 (c) OVERSEAS TRANSPORTATION.—Section 2643(b)
4 of such title is amended by striking the first sentence and
5 inserting the following new sentence: “Defense working
6 capital funds may be used to cover the transportation
7 costs of commissary goods and supplies as provided in sec-
8 tion 2483(d) of this title.”.

9 **SEC. 652. PLAN ON PRIVATIZATION OF THE DEFENSE COM-**
10 **MISSARY SYSTEM.**

11 (a) PLAN REQUIRED.—

12 (1) IN GENERAL.—Not later than March 1,
13 2016, the Secretary of Defense shall submit to the
14 Committees on Armed Services of the Senate and
15 the House of Representatives a report setting forth
16 a plan for the privatization, in whole or in part, of
17 the defense commissary system of the Department of
18 Defense.

19 (2) CONSULTATION.—The Secretary shall con-
20 sult with major grocery retailers in the continental
21 United States in developing the plan.

22 (b) ELEMENTS.—

23 (1) PLAN ELEMENTS.—The plan required by
24 subsection (a) shall ensure the provision of high
25 quality grocery goods and products, discount savings

1 to patrons, and high levels of customer satisfaction
2 while achieving savings for the Department of De-
3 fense.

4 (2) REPORT ELEMENTS.—The report required
5 by subsection (a) should include—

6 (A) an evaluation of the current rates of
7 basic pay and basic allowance for subsistence
8 payable to members of the Armed Forces, and
9 an assessment whether such pay and allowance
10 should be adjusted to ensure that members
11 maintain purchasing power for grocery goods
12 and products under the plan; and

13 (B) an estimate of any initial and long-
14 term costs or savings to the Department as a
15 result of the implementation of the plan.

16 (3) RECOMMENDATIONS FOR LEGISLATIVE AC-
17 TION.—The plan shall include recommendations for
18 such legislative action as the Secretary considers ap-
19 propriate to implement the plan.

20 (c) COMPTROLLER GENERAL OF THE UNITED
21 STATES ASSESSMENT OF PLAN.—Not later than 120 days
22 after the submittal of the report required by subsection
23 (a), the Comptroller General of the United States shall
24 submit to the committees of Congress referred to in that
25 subsection a report setting forth an assessment by the

1 Comptroller General of the plan set forth in the report
2 required by that subsection.

3 (d) PILOT PROGRAM ON PRIVATIZATION.—

4 (1) PILOT PROGRAM REQUIRED.—Commencing
5 as soon as practicable after the submittal to Con-
6 gress of the report required by subsection (c), the
7 Secretary shall carry out a pilot program to assess
8 the feasibility and advisability of the plan set forth
9 in the report required by subsection (a).

10 (2) NUMBER AND LOCATION OF COM-
11 MISSARIES.—The pilot program shall involve not
12 fewer than five commissaries selected by the Sec-
13 retary for purposes of the pilot program from among
14 commissaries in the largest markets of the defense
15 commissary system in the United States.

16 (3) SCOPE OF PILOT PROGRAM.—The Secretary
17 shall carry out the pilot program in accordance with
18 the plan described in paragraph (1) as modified by
19 the Secretary in light of the assessment of the plan
20 by the Comptroller General pursuant to subsection
21 (c). The Secretary shall submit to the Committees
22 on Armed Services of the Senate and the House of
23 Representatives a notice on any modifications made
24 to the plan for purposes of the pilot program in light
25 of the assessment.

1 (4) ADDITIONAL ELEMENT ON ONLINE PUR-
2 CHASES.—In an addition to any requirements under
3 paragraph (3), the Secretary may include in the
4 pilot program a component designed to permit eligi-
5 ble beneficiaries of the defense commissary system in
6 the catchment areas of the commissaries selected for
7 participation in the pilot program to order and pur-
8 chase grocery goods and products otherwise available
9 through the defense commissary system through the
10 Internet and to receive items so ordered through
11 home delivery.

12 (5) DURATION.—The duration of the pilot pro-
13 gram shall be two years.

14 (6) REPORT.—Not later than 180 days after
15 the completion of the pilot program, the Secretary
16 shall submit to the Committees on Armed Services
17 of the Senate and the House of Representatives a
18 report on the pilot program, including—

19 (A) an assessment of the feasibility and
20 advisability of carrying out the plan described
21 in paragraph (1), as modified, if at all, as de-
22 scribed in paragraph (3); and

23 (B) a description of any modifications to
24 the plan the Secretary considers appropriate in
25 light of the pilot program.

1 **SEC. 653. COMPTROLLER GENERAL OF THE UNITED**
2 **STATES REPORT ON THE COMMISSARY SUR-**
3 **CHARGE, NON-APPROPRIATED FUND, AND**
4 **PRIVATELY-FINANCED MAJOR CONSTRUC-**
5 **TION PROGRAM.**

6 (a) IN GENERAL.—Not later than 180 days after the
7 date of the enactment of this Act, the Comptroller General
8 of the United States shall submit to the Committees on
9 Armed Services of the Senate and the House of Represent-
10 atives a report on the Commissary Surcharge, Non-appro-
11 priated Fund and Privately-Financed Major Construction
12 Program of the Department of Defense.

13 (b) ELEMENTS.—The report under subsection (a)
14 shall include the following:

15 (1) An assessment whether the Secretary of De-
16 fense has established policies and procedures to en-
17 sure the timely submittal to the committees of Con-
18 gress referred to in subsection (a) of notice on con-
19 struction projects proposed to be funded through the
20 program referred to in that subsection.

21 (2) An assessment whether the Secretaries of
22 the military departments have developed and imple-
23 mented policies and procedures to comply with the
24 policies and directives of the Department of Defense
25 for the submittal to such committees of Congress of
26 notice on such construction projects.

1 (3) An assessment whether the Secretary of De-
2 fense has established policies and procedures to no-
3 tify such committees of Congress when such con-
4 struction projects have been commenced without no-
5 tice to Congress.

6 (4) An assessment whether construction
7 projects described in paragraph (3) have been com-
8 pleted before submittal of notice to Congress as de-
9 scribed in that paragraph and, if so, a list of such
10 projects.

11 **TITLE VII—HEALTH CARE**
12 **PROVISIONS**

13 **Subtitle A—TRICARE and Other**
14 **Health Care Benefits**

15 **SEC. 701. URGENT CARE AUTHORIZATION UNDER THE**
16 **TRICARE PROGRAM.**

17 (a) URGENT CARE.—

18 (1) IN GENERAL.—In accordance with the regu-
19 lations prescribed under this section, a covered bene-
20 ficiary under the TRICARE program shall have ac-
21 cess to up to four urgent care visits per year under
22 that program without the need for preauthorization
23 for such visits.

24 (2) REGULATIONS.—Not later than 180 days
25 after the date of the enactment of this Act, the Sec-

1 retary shall prescribe regulations to carry out para-
2 graph (1).

3 (b) PUBLICATION.—The Secretary shall—

4 (1) publish information on any modifications
5 made pursuant to subsection (a) to the authorization
6 requirements for the receipt of urgent care under
7 the TRICARE program—

8 (A) on the primary Internet website that is
9 available to the public of the Department; and

10 (B) on the primary Internet website that is
11 available to the public of each military medical
12 treatment facility; and

13 (2) ensure that such information is made avail-
14 able on the primary Internet website that is avail-
15 able to the public of each current managed care con-
16 tractor that has established a health care provider
17 network under the TRICARE program.

18 (c) DEFINITIONS.—In this section, the terms “cov-
19 ered beneficiary” and “TRICARE program” have the
20 meaning given such terms in section 1072 of title 10,
21 United States Code.

1 **SEC. 702. MODIFICATIONS OF COST-SHARING REQUIRE-**
 2 **MENTS FOR THE TRICARE PHARMACY BENE-**
 3 **FITS PROGRAM.**

4 Paragraph (6) of section 1074g(a) of title 10, United
 5 States Code, is amended to read as follows:

6 “(6)(A) In the case of any of the years 2016 through
 7 2025, the cost-sharing amounts under this subsection
 8 shall be determined in accordance with the following table:

| “For: | The cost-sharing amount for 30-day supply of a retail generic is: | The cost-sharing amount for 30-day supply of a retail formulary is: | The cost-sharing amount for a 90-day supply of a mail order generic is: | The cost-sharing amount for a 90-day supply of a mail order formulary is: | The cost-sharing amount for a 90-day supply of a mail order non-formulary is: |
|-------|---|---|---|---|---|
| 2016 | \$8 | \$28 | \$0 | \$28 | \$54 |
| 2017 | \$8 | \$30 | \$0 | \$30 | \$58 |
| 2018 | \$8 | \$32 | \$0 | \$32 | \$62 |
| 2019 | \$9 | \$34 | \$9 | \$34 | \$66 |
| 2020 | \$10 | \$36 | \$10 | \$36 | \$70 |
| 2021 | \$11 | \$38 | \$11 | \$38 | \$75 |
| 2022 | \$12 | \$40 | \$12 | \$40 | \$80 |
| 2023 | \$13 | \$43 | \$13 | \$43 | \$85 |
| 2024 | \$14 | \$45 | \$14 | \$45 | \$90 |
| 2025 | \$14 | \$46 | \$14 | \$46 | \$92 |

9 “(B) For any year after 2025, the cost-sharing
 10 amounts under this subsection shall be equal to the cost-
 11 sharing amounts for the previous year adjusted by an
 12 amount, if any, determined by the Secretary to reflect
 13 changes in the costs of pharmaceutical agents and pre-
 14 scription dispensing, rounded to the nearest dollar.

1 “(C) Notwithstanding subparagraphs (A) and (B),
2 the cost-sharing amounts under this subsection for any
3 year for a dependent of a member of the uniformed serv-
4 ices who dies while on active duty, a member retired under
5 chapter 61 of this title, or a dependent of such a member
6 shall be equal to the cost-sharing amounts, if any, for
7 2015.”.

8 **SEC. 703. EXPANSION OF CONTINUED HEALTH BENEFITS**
9 **COVERAGE TO INCLUDE DISCHARGED AND**
10 **RELEASED MEMBERS OF THE SELECTED RE-**
11 **SERVE.**

12 (a) IN GENERAL.—Subsection (b) of section 1078a
13 of title 10, United States Code, is amended—

14 (1) by redesignating paragraphs (2) through
15 (4) as paragraphs (3) through (5), respectively; and

16 (2) by inserting after paragraph (1) the fol-
17 lowing new paragraph (2):

18 “(2) A member of the Selected Reserve of the
19 Ready Reserve of a reserve component of the armed
20 forces who—

21 “(A) is discharged or released from service
22 in the Selected Reserve, whether voluntarily or
23 involuntarily, under other than adverse condi-
24 tions, as characterized by the Secretary con-
25 cerned;

1 “(B) immediately preceding that discharge
2 or release, is eligible to enroll in TRICARE
3 Standard coverage under section 1076d of this
4 title; and

5 “(C) after that discharge or release, would
6 not otherwise be eligible for any benefits under
7 this chapter.”.

8 (b) NOTIFICATION OF ELIGIBILITY.—Subsection
9 (c)(2) of such section is amended by inserting “or sub-
10 section (b)(2)” after “subsection (b)(1)”.

11 (c) ELECTION OF COVERAGE.—Subsection (d) of
12 such section is amended—

13 (1) by redesignating paragraphs (2) through
14 (4) as paragraphs (3) through (5), respectively; and

15 (2) by inserting after paragraph (1) the fol-
16 lowing new paragraph (2):

17 “(2) In the case of a member described in sub-
18 section (b)(2), the written election shall be submitted
19 to the Secretary concerned before the end of the 60-
20 day period beginning on the later of—

21 “(A) the date of the discharge or release of
22 the member from service in the Selected Re-
23 serve; and

24 “(B) the date the member receives the no-
25 tification required pursuant to subsection (c).”.

1 (d) COVERAGE OF DEPENDENTS.—Subsection (e) of
2 such section is amended by inserting “or subsection
3 (b)(2)” after “subsection (b)(1)”.

4 (e) PERIOD OF CONTINUED COVERAGE.—Subsection
5 (g)(1) of such section is amended—

6 (1) by redesignating subparagraphs (B)
7 through (D) as subparagraphs (C) through (E); and

8 (2) by inserting after subparagraph (A) the fol-
9 lowing new subparagraph (B):

10 “(B) in the case of a member described in sub-
11 section (b)(2), the date which is 18 months after the
12 date the member ceases to be eligible to enroll in
13 TRICARE Standard coverage under section 1076d
14 of this title;”.

15 (f) CONFORMING AMENDMENTS.—Such section is
16 further amended—

17 (1) in subsection (c)—

18 (A) in paragraph (3), by striking “sub-
19 section (b)(2)” and inserting “subsection
20 (b)(3)”; and

21 (B) in paragraph (4), by striking “sub-
22 section (b)(3)” and inserting “subsection
23 (b)(4)”; and

24 (2) in subsection (d)—

1 (A) in paragraph (3), as redesignated by
2 subsection (e)(1), by striking “subsection
3 (b)(2)” and inserting “subsection (b)(3)”;

4 (B) in paragraph (4), as so redesignated,
5 by striking “subsection (b)(3)” and inserting
6 “subsection (b)(4)”;

7 (C) in paragraph (5), as so redesignated,
8 by striking “subsection (b)(4)” and inserting
9 “subsection (b)(5)”;

10 (3) in subsection (e), by striking “subsection
11 (b)(2) or subsection (b)(3)” and inserting “sub-
12 section (b)(3) or subsection (b)(4)”;

13 (4) in subsection (g)—

14 (A) in paragraph (1)—

15 (i) in subparagraph (C), as redesign-
16 ated by subsection (e)(1), by striking
17 “subsection (b)(2)” and inserting “sub-
18 section (b)(3)”;

19 (ii) in subparagraph (D), as so redesi-
20 gnated, by striking “subsection (b)(3)”
21 and inserting “subsection (b)(4)”;

22 (iii) in subparagraph (E), as so redesi-
23 gnated, by striking “subsection (b)(4)”
24 and inserting “subsection (b)(5)”;

25 (B) in paragraph (2)—

- 1 (i) by striking “paragraph (1)(B)”
2 and inserting “paragraph (1)(C)”; and
3 (ii) by striking “subsection (b)(2)”
4 and inserting “subsection (b)(3)”; and
5 (C) in paragraph (3)—
6 (i) by striking “paragraph (1)(C)”
7 and inserting “paragraph (1)(D)”; and
8 (ii) by striking “subsection (b)(3)”
9 and inserting “subsection (b)(4)”.

10 **SEC. 704. EXPANSION OF REIMBURSEMENT FOR SMOKING**
11 **CESSATION SERVICES FOR CERTAIN**
12 **TRICARE BENEFICIARIES.**

13 Section 713(f) of the Duncan Hunter National De-
14 fense Authorization Act for Fiscal Year 2009 (Public Law
15 110–417; 122 Stat. 4503) is amended—

- 16 (1) in paragraph (1)(A), by striking “during
17 fiscal year 2009”;
18 (2) in paragraph (1)(B), by striking “during
19 such period”; and
20 (3) in paragraph (2), by striking “during fiscal
21 year 2009” and inserting “after September 30,
22 2008”.

1 **SEC. 705. PILOT PROGRAM ON TREATMENT OF MEMBERS**
2 **OF THE ARMED FORCES FOR POST-TRAU-**
3 **MATIC STRESS DISORDER RELATED TO MILI-**
4 **TARY SEXUAL TRAUMA.**

5 (a) IN GENERAL.—The Secretary of Defense may
6 conduct a pilot program to provide intensive outpatient
7 programs to treat members of the Armed Forces suffering
8 from post-traumatic stress disorder resulting from mili-
9 tary sexual trauma, including treatment for substance
10 abuse, depression, and other issues related to such condi-
11 tions.

12 (b) GRANTS TO COMMUNITY PARTNERS.—

13 (1) IN GENERAL.—The Secretary of Defense
14 may carry out the pilot program through the award
15 of grants to community partners described in para-
16 graph (2).

17 (2) COMMUNITY PARTNERS.—A community
18 partner described in this paragraph is a private
19 health care organization or institution that—

20 (A) provides health care to members of the
21 Armed Forces;

22 (B) provides evidence-based treatment for
23 psychological and neurological conditions that
24 are common among members of the Armed
25 Forces, including post-traumatic stress dis-

1 order, traumatic brain injury, substance abuse,
2 and depression;

3 (C) provides health care, support, and
4 other benefits to family members of members of
5 the Armed Forces; and

6 (D) provides health care under the
7 TRICARE program (as that term is defined in
8 section 1072 of title 10, United States Code).

9 (c) REQUIREMENTS OF GRANT RECIPIENTS.—Each
10 community partner awarded a grant under subsection (b)
11 shall—

12 (1) carry out intensive outpatient programs of
13 short duration to treat members of the Armed
14 Forces suffering from post-traumatic stress disorder
15 resulting from military sexual trauma, including
16 treatment for substance abuse, depression, and other
17 issues related to such conditions;

18 (2) use evidence-based and evidence-informed
19 treatment strategies in carrying out such programs;

20 (3) share clinical and outreach best practices
21 with other community partners participating in the
22 pilot program; and

23 (4) annually assess outcomes for members of
24 the Armed Forces individually and throughout the

1 community partner with respect to the treatment of
2 conditions described in paragraph (1).

3 (d) FEDERAL SHARE.—The Federal share of the
4 costs of a program carried out by a community partner
5 using a grant under this section may not exceed 50 per-
6 cent.

7 (e) TERMINATION.—The Secretary of Defense may
8 not carry out the conduct of the pilot program after the
9 date that is three years after the date of the enactment
10 of this Act.

11 **Subtitle B—Health Care**

12 **Administration**

13 **SEC. 711. ACCESS TO HEALTH CARE UNDER THE TRICARE** 14 **PROGRAM.**

15 (a) ACCESS TO HEALTH CARE.—

16 (1) IN GENERAL.—The Secretary of Defense
17 shall ensure that covered beneficiaries under the
18 TRICARE program seeking an appointment for
19 health care under such program at a military med-
20 ical treatment facility obtain such an appointment at
21 such facility within the wait-time goals specified for
22 the receipt of such health care pursuant to the
23 health care access standards established under sub-
24 section (b).

1 (2) USE OF CONTRACT AUTHORITY.—If a cov-
2 ered beneficiary is unable to obtain an appointment
3 within the wait-time goals described in paragraph
4 (1), such covered beneficiary shall be offered an ap-
5 pointment within such wait-time goals with a health
6 care provider with which a contract has been entered
7 into under the TRICARE program.

8 (b) STANDARDS FOR ACCESS TO CARE.—

9 (1) IN GENERAL.—Not later than 180 days
10 after the date of the enactment of this Act, the Sec-
11 retary shall establish health care access standards,
12 including wait-time goals for appointments, for the
13 receipt of health care under the TRICARE program,
14 whether received at military medical treatment facili-
15 ties or from health care providers with which a con-
16 tract has been entered into under such program.

17 (2) CATEGORIES OF CARE.—The health care ac-
18 cess standards established under paragraph (1) shall
19 include standards with respect to the following cat-
20 egories of health care:

21 (A) Primary care, including pediatric care,
22 maternity care, gynecological care, and other
23 subcategories of primary care.

1 (B) Specialty care, including behavioral
2 health care and other subcategories of specialty
3 care.

4 (3) MODIFICATIONS.—The Secretary may mod-
5 ify the health care access standards established
6 under paragraph (1) whenever the Secretary con-
7 siders the modification of such standards appro-
8 priate.

9 (4) PUBLICATION.—The Secretary shall publish
10 the health care access standards established under
11 paragraph (1), and any modifications to such stand-
12 ards, in the Federal Register and on a publicly ac-
13 cessible Internet website of the Department of De-
14 fense.

15 (c) PUBLICATION OF APPOINTMENT WAIT TIMES.—

16 (1) IN GENERAL.—Not later than 180 days
17 after the date of the enactment of this Act, the Sec-
18 retary shall publish on a publicly accessible Internet
19 website of each military medical treatment facility
20 that offers a category or subcategory of health care
21 covered by the standards under subsection (b)(2) the
22 average wait-time for a covered beneficiary for an
23 appointment at such facility for the receipt of each
24 such category and subcategory of health care.

1 (2) MODIFICATIONS.—Whenever there is a
2 modification of a wait-time for a category or sub-
3 category of health care published under this sub-
4 section, the Secretary shall publish on a publicly ac-
5 cessible Internet website of each military medical
6 treatment facility that provides such category or
7 subcategory of health care the modified wait-time for
8 such category or subcategory of health care.

9 (d) DEFINITIONS.—In this section, the terms “cov-
10 ered beneficiary” and “TRICARE program” have the
11 meaning given such terms in section 1072 of title 10,
12 United States Code.

13 **SEC. 712. PORTABILITY OF HEALTH PLANS UNDER THE**
14 **TRICARE PROGRAM.**

15 (a) HEALTH PLAN PORTABILITY.—

16 (1) IN GENERAL.—The Secretary of Defense
17 shall ensure that covered beneficiaries under the
18 TRICARE program who are covered under a health
19 plan under such program are able to seamlessly ac-
20 cess health care under such health plan in each
21 TRICARE program region.

22 (2) REGULATIONS.—Not later than 180 days
23 after the date of the enactment of this Act, the Sec-
24 retary shall prescribe regulations to carry out para-
25 graph (1).

1 (b) MECHANISMS TO ENSURE PORTABILITY.—In
2 carrying out subsection (a), the Secretary shall do the fol-
3 lowing:

4 (1) Provide for the automatic electronic trans-
5 fer of demographic, enrollment, and claims informa-
6 tion between the contractors responsible for admin-
7 istering the TRICARE program in each TRICARE
8 region when covered beneficiaries under the
9 TRICARE program relocate between such regions.

10 (2) Ensure such covered beneficiaries are able
11 to obtain a new primary health care provider within
12 ten days of undergoing such relocation.

13 (3) Develop a process for such covered bene-
14 ficiaries to receive urgent care without
15 preauthorization while undergoing such relocation.

16 (c) PUBLICATION.—The Secretary shall—

17 (1) publish information on any modifications
18 made pursuant to subsection (a) with respect to the
19 ability of covered beneficiaries under the TRICARE
20 program who are covered under a health plan under
21 such program to access health care in each
22 TRICARE region on the primary Internet website of
23 the Department that is available to the public; and

24 (2) ensure that such information is made avail-
25 able on the primary Internet website that is avail-

1 able to the public of each current contractor respon-
2 sible for administering the TRICARE program.

3 (d) DEFINITIONS.—In this section, the terms “cov-
4 ered beneficiary” and “TRICARE program” have the
5 meaning given such terms in section 1072 of title 10,
6 United States Code.

7 **SEC. 713. IMPROVEMENT OF MENTAL HEALTH CARE PRO-**
8 **VIDED BY HEALTH CARE PROVIDERS OF THE**
9 **DEPARTMENT OF DEFENSE.**

10 (a) TRAINING ON RECOGNITION AND MANAGEMENT
11 OF RISK OF SUICIDE.—

12 (1) INITIAL TRAINING.—Not later than 180
13 days after the date of the enactment of this Act, the
14 Secretary of Defense shall ensure that all primary
15 care and mental health care providers of the Depart-
16 ment of Defense receive, or have already received,
17 evidence-based training on the recognition and as-
18 sessment of individuals at risk for suicide and the
19 management of such risk.

20 (2) ADDITIONAL TRAINING.—The Secretary
21 shall ensure that providers who receive, or have al-
22 ready received, training described in paragraph (1)
23 receive such additional training thereafter as may be
24 required based on evidence-based changes in health
25 care practices.

1 (b) ASSESSMENT OF MENTAL HEALTH WORK-
2 FORCE.—

3 (1) IN GENERAL.—Not later than one year
4 after the date of the enactment of this Act, the Sec-
5 retary of Defense shall submit to the Committees on
6 Armed Services of the Senate and the House of Rep-
7 resentatives a report assessing the mental health
8 workforce of the Department of Defense and the
9 long-term mental health care needs of members of
10 the Armed Forces and their dependents for purposes
11 of determining the long-term requirements of the
12 Department for mental health care providers.

13 (2) ELEMENTS.—The report submitted under
14 paragraph (1) shall include an assessment of the fol-
15 lowing:

16 (A) The number of mental health care pro-
17 viders of the Department of Defense as of the
18 date of the submittal of the report,
19 disaggregated by specialty, including psychia-
20 trists, psychologists, social workers, mental
21 health counselors, and marriage and family
22 therapists.

23 (B) The number of mental health care pro-
24 viders that are anticipated to be needed by the
25 Department.

1 (C) The types of mental health care pro-
2 viders that are anticipated to be needed by the
3 Department.

4 (D) Locations in which mental health care
5 providers are anticipated to be needed by the
6 Department.

7 (c) PLAN FOR DEVELOPMENT OF PROCEDURES TO
8 MEASURE MENTAL HEALTH DATA.—Not later than 180
9 days after the date of the enactment of this Act, the Sec-
10 retary of Defense shall submit to the Committees on
11 Armed Services of the Senate and the House of Represent-
12 atives a plan for the Department of Defense to develop
13 procedures to compile and assess data relating to the fol-
14 lowing:

15 (1) Outcomes for mental health care provided
16 by the Department.

17 (2) Variations in such outcomes among dif-
18 ferent medical facilities of the Department.

19 (3) Barriers, if any, to the implementation by
20 mental health care providers of the Department of
21 the clinical practice guidelines and other evidence-
22 based treatments and approaches recommended for
23 such providers by the Secretary.

1 **SEC. 714. COMPREHENSIVE STANDARDS AND ACCESS TO**
2 **CONTRACEPTION COUNSELING FOR MEM-**
3 **BERS OF THE ARMED FORCES.**

4 (a) **PURPOSE.**—The purpose of this section is to en-
5 sure that all health care providers employed by the De-
6 partment of Defense who provide care for members of the
7 Armed Forces, including general practitioners, are pro-
8 vided, through clinical practice guidelines, the most cur-
9 rent evidence-based and evidence-informed standards of
10 care with respect to methods of contraception and coun-
11 seling on methods of contraception.

12 (b) **CLINICAL PRACTICE GUIDELINES.**—

13 (1) **IN GENERAL.**—Not later than one year
14 after the date of the enactment of this Act, the Sec-
15 retary of Defense shall compile clinical practice
16 guidelines for health care providers described in sub-
17 section (a) on standards of care with respect to
18 methods of contraception and counseling on methods
19 of contraception for members of the Armed Forces.

20 (2) **SOURCES.**—The Secretary shall compile
21 clinical practice guidelines under this subsection
22 from among clinical practice guidelines established
23 by appropriate health agencies and professional or-
24 ganizations, including the following:

25 (A) The United States Preventive Services
26 Task Force.

1 (B) The Centers for Disease Control and
2 Prevention.

3 (C) The Office of Population Affairs of the
4 Department of Health and Human Services.

5 (D) The American College of Obstetricians
6 and Gynecologists.

7 (E) The Association of Reproductive
8 Health Professionals.

9 (F) The American Academy of Family
10 Physicians.

11 (G) The Agency for Healthcare Research
12 and Quality.

13 (3) UPDATES.—The Secretary shall from time
14 to time update the list of clinical practice guidelines
15 compiled under this subsection to incorporate into
16 such guidelines new or updated standards of care
17 with respect to methods of contraception and coun-
18 seling on methods of contraception.

19 (4) DISSEMINATION.—

20 (A) INITIAL DISSEMINATION.—As soon as
21 practicable after the compilation of clinical
22 practice guidelines pursuant to paragraph (1),
23 but commencing not later than one year after
24 the date of the enactment of this Act, the Sec-
25 retary shall provide for rapid dissemination of

1 the clinical practice guidelines to health care
2 providers described in subsection (a).

3 (B) UPDATES.—As soon as practicable
4 after the adoption under paragraph (3) of any
5 update to the clinical practice guidelines com-
6 piled pursuant to this subsection, the Secretary
7 shall provide for the rapid dissemination of
8 such clinical practice guidelines, as so updated,
9 to health care providers described in subsection
10 (a).

11 (C) PROTOCOLS.—Clinical practice guide-
12 lines, and any updates to such guidelines, shall
13 be disseminated under this paragraph in ac-
14 cordance with administrative protocols devel-
15 oped by the Secretary for that purpose.

16 (c) CLINICAL DECISION SUPPORT TOOLS.—

17 (1) IN GENERAL.—Not later than one year
18 after the date of the enactment of this Act, the Sec-
19 retary shall, in order to assist health care providers
20 described in subsection (a), develop and implement
21 clinical decision support tools that reflect, through
22 the clinical practice guidelines compiled pursuant to
23 subsection (b), the most current evidence-based and
24 evidence-informed standards of care with respect to

1 methods of contraception and counseling on methods
2 of contraception.

3 (2) UPDATES.—The Secretary shall from time
4 to time update the clinical decision support tools de-
5 veloped under this subsection to incorporate into
6 such tools new or updated guidelines on methods of
7 contraception and counseling on methods of contra-
8 ception.

9 (3) DISSEMINATION.—Clinical decision support
10 tools, and any updates to such tools, shall be dis-
11 seminated under this subsection in accordance with
12 administrative protocols developed by the Secretary
13 for that purpose. Such protocols shall be similar to
14 the administrative protocols developed under sub-
15 section (b)(4)(C).

16 (d) ACCESS TO CONTRACEPTION COUNSELING.—As
17 soon as practicable after the date of the enactment of this
18 Act, the Secretary shall ensure that women members of
19 the Armed Forces have access to comprehensive coun-
20 seling on the full range of methods of contraception pro-
21 vided by health care providers described in subsection (a)
22 during health care visits, including visits as follows:

23 (1) During predeployment health care visits, in-
24 cluding counseling that provides specific information
25 women need regarding the interaction between an-

1 anticipated deployment conditions and various methods
2 of contraception.

3 (2) During health care visits during deploy-
4 ment.

5 (3) During annual physical examinations.

6 (e) INCORPORATION INTO SURVEYS OF QUESTIONS
7 ON SERVICEWOMEN EXPERIENCES WITH FAMILY PLAN-
8 NING SERVICES AND COUNSELING.—

9 (1) IN GENERAL.—Not later than 90 days after
10 the date of the enactment of this Act, the Secretary
11 shall integrate into the surveys by the Department
12 of Defense specified in paragraph (2) questions de-
13 signed to obtain information on the experiences of
14 women members of the Armed Forces—

15 (A) in accessing family planning services
16 and counseling;

17 (B) in using family planning methods, in-
18 cluding information on which method was pre-
19 ferred and whether deployment conditions af-
20 fected the decision on which family planning
21 method or methods to be used; and

22 (C) with respect to women members of the
23 Armed Forces who are pregnant, whether the
24 pregnancy was intended.

1 (2) COVERED SURVEYS.—The surveys into
2 which questions shall be integrated as described in
3 paragraph (1) are the following:

4 (A) The Health Related Behavior Survey
5 of Active Duty Military Personnel.

6 (B) The Health Care Survey of Depart-
7 ment of Defense Beneficiaries.

8 (f) EDUCATION ON FAMILY PLANNING FOR MEM-
9 BERS OF THE ARMED FORCES.—

10 (1) EDUCATION PROGRAMS.—Not later than
11 one year after the date of the enactment of this Act,
12 the Secretary of Defense shall establish a uniform
13 standard curriculum to be used in education pro-
14 grams on family planning for all members of the
15 Armed Forces, including both men and women mem-
16 bers.

17 (2) SENSE OF CONGRESS.—It is the sense of
18 Congress that the education programs described in
19 paragraph (1) should use the latest technology avail-
20 able to efficiently and effectively deliver information
21 to members of the Armed Forces.

22 (3) ELEMENTS.—The uniform standard cur-
23 riculum under paragraph (1) shall include the fol-
24 lowing:

1 (A) Information for members of the Armed
2 Forces on active duty to make informed deci-
3 sions regarding family planning.

4 (B) Information about the prevention of
5 unintended pregnancy and sexually transmitted
6 infections, including human immunodeficiency
7 virus (HIV).

8 (C) Information on the importance of pro-
9 viding comprehensive family planning for mem-
10 bers of the Armed Forces, and their com-
11 manding officers, and on the positive impact
12 family planning can have on the health and
13 readiness of the Armed Forces.

14 (D) Current, medically accurate informa-
15 tion.

16 (E) Clear, user-friendly information on the
17 full range of methods of contraception and
18 where members of the Armed Forces can access
19 their chosen method of contraception.

20 (F) Information on all applicable laws and
21 policies so that members are informed of their
22 rights and obligations.

23 (G) Information on patients' rights to con-
24 fidentiality.

1 (H) Information on the unique cir-
2 cumstances encountered by members of the
3 Armed Forces, and the effects of such cir-
4 cumstances on the use of contraception.

5 **SEC. 715. WAIVER OF RECOUPMENT OF ERRONEOUS PAY-**
6 **MENTS DUE TO ADMINISTRATIVE ERROR**
7 **UNDER THE TRICARE PROGRAM.**

8 (a) IN GENERAL.—Chapter 55 of title 10, United
9 States Code, is amended by inserting after section 1095f
10 the following new section:

11 **“§ 1095g. TRICARE program: waiver of recoupment**
12 **of erroneous payments due to administra-**
13 **tive error**

14 “(a) WAIVER OF RECOUPMENT.—The Secretary of
15 Defense may waive recoupment from a covered beneficiary
16 who has benefitted from an erroneous TRICARE payment
17 in a case in which each of the following applies:

18 “(1) The payment was made due to an adminis-
19 trative error by an employee of the Department of
20 Defense or a contractor under the TRICARE pro-
21 gram.

22 “(2) The covered beneficiary (or in the case of
23 a minor, the parent or guardian of the covered bene-
24 ficiary) had a good faith, reasonable belief that the

1 covered beneficiary was entitled to the benefit of
2 such payment under this chapter.

3 “(3) The covered beneficiary relied on the ex-
4 pectation of such entitlement.

5 “(4) The Secretary determines that a waiver of
6 recoupment of such payment is necessary to prevent
7 an injustice.

8 “(b) RESPONSIBILITY OF CONTRACTOR.—In any case
9 in which the Secretary waives recoupment under sub-
10 section (a) and the administrative error was on the part
11 of a contractor under the TRICARE program, the Sec-
12 retary shall, consistent with the requirements and proce-
13 dures of the applicable contract, impose financial responsi-
14 bility on the contractor for the erroneous payment.

15 “(c) FINALITY OF DETERMINATIONS.—Any deter-
16 mination by the Secretary under this section to waive or
17 decline to waive recoupment under subsection (a) is a final
18 determination and shall not be subject to appeal or judicial
19 review.”.

20 (b) CLERICAL AMENDMENT.—The table of sections
21 at the beginning of chapter 55 of such title is amended
22 by inserting after the item relating to section 1095f the
23 following new item:

“1095g. TRICARE program: waiver of recoupment of erroneous payments due
to administrative error.”.

1 **SEC. 716. DESIGNATION OF CERTAIN NON-DEPARTMENT**
2 **MENTAL HEALTH CARE PROVIDERS WITH**
3 **KNOWLEDGE RELATING TO TREATMENT OF**
4 **MEMBERS OF THE ARMED FORCES.**

5 (a) MENTAL HEALTH PROVIDER READINESS DES-
6 IGNATION.—

7 (1) IN GENERAL.—Not later than one year
8 after the date of the enactment of this Act, the Sec-
9 retary of Defense shall develop a system by which
10 any non-Department mental health care provider
11 that meets eligibility criteria established by the Sec-
12 retary relating to the knowledge described in para-
13 graph (2) receives a mental health provider readi-
14 ness designation from the Department of Defense.

15 (2) KNOWLEDGE DESCRIBED.—The knowledge
16 described in this paragraph is the following:

17 (A) Knowledge and understanding with re-
18 spect to the culture of members of the Armed
19 Forces and family members and caregivers of
20 members of the Armed Forces.

21 (B) Knowledge with respect to evidence-
22 based treatments that have been approved by
23 the Department for the treatment of mental
24 health issues among members of the Armed
25 Forces.

1 (b) AVAILABILITY OF INFORMATION ON DESIGNA-
2 TION.—

3 (1) REGISTRY.—The Secretary of Defense shall
4 establish and update as necessary a registry that is
5 available to the public of all non-Department mental
6 health care providers that are currently designated
7 under subsection (a)(1).

8 (2) PROVIDER LIST.—The Secretary shall up-
9 date all lists maintained by the Secretary of non-De-
10 partment mental health care providers that provide
11 mental health care under the laws administered by
12 the Secretary by indicating the providers that are
13 currently designated under subsection (a)(1).

14 (c) NON-DEPARTMENT MENTAL HEALTH CARE PRO-
15 VIDER DEFINED.—In this section, the term “non-Depart-
16 ment mental health care provider”—

17 (1) means a health care provider that—

18 (A) specializes in mental health;

19 (B) is not a health care provider of the De-
20 partment of Defense; and

21 (C) provides health care to members of the
22 Armed Forces; and

23 (2) includes psychiatrists, psychologists, psy-
24 chiatric nurses, social workers, mental health coun-
25 selors, marriage and family therapists, and other

1 mental health care providers designated by the Sec-
2 retary of Defense.

3 **SEC. 717. LIMITATION ON CONVERSION OF MILITARY MED-**
4 **ICAL AND DENTAL POSITIONS TO CIVILIAN**
5 **MEDICAL AND DENTAL POSITIONS.**

6 (a) LIMITED AUTHORITY FOR CONVERSION.—Chap-
7 ter 49 of title 10, United States Code, is amended by in-
8 serting after section 976 the following new section:

9 **“§ 977. Conversion of military medical and dental po-**
10 **sitions to civilian medical and dental po-**
11 **sitions: limitation**

12 “(a) REQUIREMENTS RELATING TO CONVERSION.—
13 A military medical or dental position within the Depart-
14 ment of Defense may not be converted to a civilian medical
15 or dental position unless the Secretary of Defense deter-
16 mines that—

17 “(1) the position is not a military essential po-
18 sition;

19 “(2) conversion of the position would not result
20 in the degradation of medical or dental care or the
21 medical or dental readiness of the armed forces; and

22 “(3) conversion of the position to a civilian
23 medical or dental position is more cost effective than
24 retaining the position as a military medical or dental

1 position, consistent with Department of Defense In-
2 struction 7041.04.

3 “(b) DEFINITIONS.—In this section:

4 “(1) The term ‘military medical or dental posi-
5 tion’ means a position for the performance of health
6 care functions within the armed forces held by a
7 member of the armed forces.

8 “(2) The term ‘civilian medical or dental posi-
9 tion’ means a position for the performance of health
10 care functions within the Department of Defense
11 held by an employee of the Department or of a con-
12 tractor of the Department.

13 “(3) The term ‘military essential’, with respect
14 to a position, means that the position must be held
15 by a member of the armed forces, as determined in
16 accordance with regulations prescribed by the Sec-
17 retary.

18 “(4) The term ‘conversion’, with respect to a
19 military medical or dental position, means a change
20 of the position to a civilian medical or dental posi-
21 tion, effective as of the date of the manning author-
22 ization document of the military department making
23 the change (through a change in designation from
24 military to civilian in the document, the elimination
25 of the listing of the position as a military position

1 in the document, or through any other means indi-
2 cating the change in the document or otherwise).”.

3 (b) CLERICAL AMENDMENT.—The table of sections
4 at the beginning of chapter 49 of such title is amended
5 by inserting after the item relating to section 976 the fol-
6 lowing new item:

“977. Conversion of military medical and dental positions to civilian medical and
dental positions: limitation.”.

7 (c) REPEAL OF RELATED PROHIBITION.—Section
8 721 of the National Defense Authorization Act for Fiscal
9 Year 2008 (10 U.S.C. 129c note) is repealed.

10 **SEC. 718. EXTENSION OF AUTHORITY FOR JOINT DEPART-**
11 **MENT OF DEFENSE-DEPARTMENT OF VET-**
12 **ERANS AFFAIRS MEDICAL FACILITY DEM-**
13 **ONSTRATION FUND.**

14 Section 1704(e) of the National Defense Authoriza-
15 tion Act for Fiscal Year 2010 (Public Law 111–84; 123
16 Stat. 2573), as amended by section 722 of the Carl Levin
17 and Howard P. “Buck” McKeon National Defense Au-
18 thorization Act for Fiscal Year 2015 (Public Law 113–
19 291), is further amended by striking “September 30,
20 2016” and inserting “September 30, 2017”.

1 **SEC. 719. EXTENSION OF AUTHORITY FOR DOD-VA HEALTH**
2 **CARE SHARING INCENTIVE FUND.**

3 Section 8111(d)(3) of title 38, United States Code,
4 is amended by striking “September 30, 2015” and insert-
5 ing “September 30, 2020”.

6 **SEC. 720. PILOT PROGRAM ON INCENTIVE PROGRAMS TO**
7 **IMPROVE HEALTH CARE PROVIDED UNDER**
8 **THE TRICARE PROGRAM.**

9 (a) **PILOT PROGRAM.**—The Secretary of Defense
10 shall carry out a pilot program to assess whether a reduc-
11 tion in the rate of increase in health care spending by the
12 Department of Defense and an enhancement of the oper-
13 ation of the military health system may be achieved by
14 developing and implementing value-based incentive pro-
15 grams to encourage health care providers under the
16 TRICARE program (including physicians, hospitals, and
17 others involved in providing health care to patients) to im-
18 prove the following:

19 (1) The quality of health care provided to cov-
20 ered beneficiaries under the TRICARE program.

21 (2) The experience of covered beneficiaries in
22 receiving health care under the TRICARE program.

23 (3) The health of covered beneficiaries.

24 (b) **INCENTIVE PROGRAMS.**—

25 (1) **DEVELOPMENT.**—In developing an incentive
26 program under this section, the Secretary shall—

1 (A) consider the characteristics of the pop-
2 ulation of covered beneficiaries affected by the
3 incentive program;

4 (B) consider how the incentive program
5 would impact the receipt of health care under
6 the TRICARE program by such covered bene-
7 ficiaries;

8 (C) establish or maintain a reasonable as-
9 surance that such covered beneficiaries will
10 have timely access to health care during oper-
11 ation of the incentive program;

12 (D) ensure that there are no additional fi-
13 nancial costs to such covered beneficiaries of
14 implementing the incentive program; and

15 (E) consider such other factors as the Sec-
16 retary considers appropriate.

17 (2) ELEMENTS.—With respect to an incentive
18 program developed and implemented under this sec-
19 tion, the Secretary shall ensure that—

20 (A) the size, scope, and duration of the in-
21 centive program is reasonable in relation to the
22 purpose of the incentive program; and

23 (B) appropriate criteria and data collection
24 are used to ensure adequate evaluation of the
25 feasibility and advisability of implementing the

1 incentive program throughout the TRICARE
2 program.

3 (3) USE OF EXISTING MODELS.—In developing
4 an incentive program under this section, the Sec-
5 retary may adapt a value-based incentive program
6 conducted by the Centers for Medicare & Medicaid
7 Services or any other governmental or commercial
8 health care program.

9 (c) TERMINATION.—The authority of the Secretary
10 to carry out the pilot program under this section shall ter-
11 minate on December 31, 2019.

12 (d) REPORT.—Not later than March 15, 2019, the
13 Secretary shall submit to the congressional defense com-
14 mittees a report on the pilot program that includes the
15 following:

16 (1) An assessment of each incentive program
17 developed and implemented under this section, in-
18 cluding whether such incentive program—

19 (A) improves the quality of health care
20 provided to covered beneficiaries, the experience
21 of covered beneficiaries in receiving health care
22 under the TRICARE program, or the health of
23 covered beneficiaries;

24 (B) reduces the rate of increase in health
25 care spending by the Department of Defense; or

1 (C) enhances the operation of the military
2 health system.

3 (2) Such recommendations for administrative or
4 legislative action as the Secretary considers appro-
5 priate in light of the pilot program, including to im-
6 plement any such incentive program or programs
7 throughout the TRICARE program.

8 (e) DEFINITIONS.—In this section, the terms “cov-
9 ered beneficiary” and “TRICARE program” have the
10 meanings given those terms in section 1072 of title 10,
11 United States Code.

12 **Subtitle C—Reports and Other** 13 **Matters**

14 **SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON** 15 **HEALTH CARE PROVIDED BY THE DEPART-** 16 **MENT OF DEFENSE THROUGH THE HOSPITAL** 17 **COMPARE WEBSITE OF THE DEPARTMENT OF** 18 **HEALTH AND HUMAN SERVICES.**

19 (a) MEMORANDUM OF UNDERSTANDING RE-
20 QUIRED.—Not later than 180 days after the date of the
21 enactment of this Act, the Secretary of Defense shall enter
22 into a memorandum of understanding with the Secretary
23 of Health and Human Services for the provision by the
24 Secretary of Defense of such information as the Secretary
25 of Health and Human Services may require to report and

1 make publicly available information on quality of care and
2 health outcomes regarding patients at military medical
3 treatment facilities through the Hospital Compare Inter-
4 net website of the Department of Health and Human
5 Services, or any successor Internet website.

6 (b) INFORMATION PROVIDED.—The information pro-
7 vided by the Secretary of Defense to the Secretary of
8 Health and Human Services under subsection (a) shall in-
9 clude the following:

10 (1) Measures of the timeliness and effectiveness
11 of the health care provided by the Department of
12 Defense.

13 (2) Measures of the prevalence of—

14 (A) readmissions, including the 30-day re-
15 admission rate;

16 (B) complications resulting in death, in-
17 cluding the 30-day mortality rate;

18 (C) surgical complications; and

19 (D) health care related infections.

20 (3) Survey data of patient experiences, includ-
21 ing the Hospital Consumer Assessment of
22 Healthcare Providers and Systems or any similar
23 survey developed by the Department of Defense.

24 (4) Any other measures or data required of or
25 reported with respect to hospitals participating in

1 the Medicare program under title XVIII of the So-
2 cial Security Act (42 U.S.C. 1395 et seq.).

3 **SEC. 732. PUBLICATION OF DATA ON PATIENT SAFETY,**
4 **QUALITY OF CARE, SATISFACTION, AND**
5 **HEALTH OUTCOME MEASURES UNDER THE**
6 **TRICARE PROGRAM.**

7 (a) IN GENERAL.—Not later than 180 days after the
8 date of the enactment of this Act, the Secretary of Defense
9 shall publish on an Internet website of the Department
10 of Defense that is available to the public data on all meas-
11 ures used by the Department to assess patient safety,
12 quality of care, patient satisfaction, and health outcomes
13 for health care provided under the TRICARE program at
14 each military medical treatment facility.

15 (b) UPDATES.—The Secretary shall publish an up-
16 date to the data published under subsection (a) not less
17 frequently than once each quarter during each fiscal year.

18 (c) ACCESSIBILITY.—The Secretary shall ensure that
19 the data published under subsection (a) and updated
20 under subsection (b) is accessible to the public through
21 the primary Internet website of the Department and the
22 primary Internet website of the military medical treatment
23 facility with respect to which such data applies.

1 (d) TRICARE PROGRAM DEFINED.—In this section,
2 the term “TRICARE program” has the meaning given
3 such terms in section 1072 of title 10, United States Code.

4 **SEC. 733. ANNUAL REPORT ON PATIENT SAFETY, QUALITY**
5 **OF CARE, AND ACCESS TO CARE AT MILITARY**
6 **MEDICAL TREATMENT FACILITIES.**

7 (a) IN GENERAL.—Not later than March 1 each year
8 beginning in 2016, the Secretary of Defense shall submit
9 to the Committees on Armed Services of the Senate and
10 the House of Representatives a comprehensive report on
11 patient safety, quality of care, and access to care at mili-
12 tary medical treatment facilities.

13 (b) ELEMENTS.—Each report required by subsection
14 (a) shall include the following:

15 (1) The number of sentinel events, as defined
16 by the Joint Commission, that occurred at military
17 medical treatment facilities during the year pre-
18 ceding the submittal of the report, disaggregated
19 by—

20 (A) military medical treatment facility; and

21 (B) military department with jurisdiction
22 over such facilities.

23 (2) With respect to each sentinel event de-
24 scribed in paragraph (1)—

25 (A) a synopsis of such event; and

1 (B) a description of any actions taken by
2 the Secretary of the military department con-
3 cerned in response to such event, including any
4 actions taken to hold individuals accountable.

5 (3) The number of practitioners providing
6 health care in military medical treatment facilities
7 that were reported to the National Practitioner Data
8 Bank during the year preceding the submittal of the
9 report.

10 (4) The results of any internal analyses con-
11 ducted by the Patient Safety Center of the Depart-
12 ment of Defense during such year on matters relat-
13 ing to patient safety at military medical treatment
14 facilities.

15 (5) With respect to each military medical treat-
16 ment facility—

17 (A) the current accreditation status of
18 such facility, including any recommendations
19 for corrective action made by the relevant ac-
20 crediting body;

21 (B) any policies or procedures implemented
22 during such year by the Secretary of the mili-
23 tary department concerned that were designed
24 to improve patient safety, quality of care, and
25 access to care at such facility;

1 (C) data on surgical and maternity care
2 outcomes during such year;

3 (D) data on appointment wait times during
4 such year; and

5 (E) data on patient safety, quality of care,
6 and access to care as compared to standards es-
7 tablished by the Department with respect to pa-
8 tient safety, quality of care, and access to care.

9 **SEC. 734. REPORT ON PLANS TO IMPROVE EXPERIENCE**
10 **WITH AND ELIMINATE PERFORMANCE VARIA-**
11 **BILITY OF HEALTH CARE PROVIDED BY THE**
12 **DEPARTMENT OF DEFENSE.**

13 (a) COMPREHENSIVE REPORT.—

14 (1) IN GENERAL.—Not later than 180 days
15 after the date of enactment of this Act, the Sec-
16 retary of Defense shall submit to the Committees on
17 Armed Services of the Senate and the House of Rep-
18 resentatives a comprehensive report setting forth the
19 current and future plans of the Secretary, with esti-
20 mated dates of completion, to carry out the fol-
21 lowing:

22 (A) To improve the experience of bene-
23 ficiaries with health care provided in military
24 medical treatment facilities and through pur-
25 chased care.

1 (B) To eliminate performance variability
2 with respect to the provision of such health
3 care.

4 (2) ELEMENTS.—The comprehensive report re-
5 quired by paragraph (1) shall include the plans of
6 the Secretary of Defense, in consultation with the
7 Secretaries of the military departments, as follows:

8 (A) To align performance measures for
9 health care provided in military medical treat-
10 ment facilities with performance measures for
11 health care provided through purchased care.

12 (B) To improve underperformance in the
13 provision of health care by the Department of
14 Defense by eliminating performance variability
15 with respect to the provision of health care in
16 military medical treatment facilities and
17 through purchased care.

18 (C) To use innovative, high-technology
19 services to improve access to care, coordination
20 of care, and the experience of care in military
21 medical treatment facilities and through pur-
22 chased care.

23 (D) To collect and analyze data through-
24 out the Department with respect to health care
25 provided in military medical treatment facilities

1 and through purchased care to improve the
2 quality of such care, patient safety, and patient
3 satisfaction.

4 (E) To develop a performance management
5 system, including by adoption of common meas-
6 ures for access to care, quality of care, safety,
7 and patient satisfaction, that holds medical
8 leadership throughout the Department person-
9 ally accountable for sustained improvement of
10 performance.

11 (F) To use such other methods as the Sec-
12 retary considers appropriate to improve the ex-
13 perience of beneficiaries with and eliminate per-
14 formance variability with respect to health care
15 received from the Department.

16 (b) COMPTROLLER GENERAL REPORT.—

17 (1) IN GENERAL.—Not later than 180 days
18 after the submittal of the comprehensive report re-
19 quired by subsection (a), the Comptroller General of
20 the United States shall submit to the Committees on
21 Armed Services of the Senate and the House of Rep-
22 resentatives a report on the plans of the Secretary
23 of Defense set forth in the comprehensive report
24 submitted under such subsection.

1 (2) ELEMENTS.—The report required by para-
2 graph (1) shall include the following:

3 (A) An assessment whether the plans in-
4 cluded in the comprehensive report submitted
5 under subsection (a) will, with respect to mem-
6 bers of the Armed Forces and covered bene-
7 ficiaries under the TRICARE program—

8 (i) improve health outcomes;

9 (ii) create lasting health value; and

10 (iii) ensure that such individuals are
11 able to equitably obtain quality health care
12 in all military medical treatment facilities
13 and through purchased care.

14 (B) An assessment whether such plans can
15 be reasonably achieved within the estimated
16 dates of completion set forth by the Depart-
17 ment under such subsection.

18 (C) An assessment whether any such plan
19 would require legislative action for the imple-
20 mentation of such plan.

21 (D) An assessment whether the Depart-
22 ment of Defense has adequately budgeted
23 amounts to fund the carrying out of such plans.

24 (c) DEFINITIONS.—In this section:

1 (1) The term “purchased care” means health
2 care provided pursuant to a contract entered into
3 under the TRICARE program.

4 (2) The terms “covered beneficiary” and
5 “TRICARE program” have the meaning given such
6 terms in section 1072 of title 10, United States
7 Code.

8 **SEC. 735. REPORT ON PLAN TO IMPROVE PEDIATRIC CARE**
9 **AND RELATED SERVICES FOR CHILDREN OF**
10 **MEMBERS OF THE ARMED FORCES.**

11 (a) IN GENERAL.—Not later than 180 days after the
12 date of the enactment of this Act, the Secretary of Defense
13 shall submit to the Committees on Armed Services of the
14 Senate and the House of Representatives a report setting
15 forth a plan of the Department of Defense to improve pe-
16 diatric care and related services for children of members
17 of the Armed Forces.

18 (b) ELEMENTS.—The report required by subsection
19 (a) shall include the following:

20 (1) In order to ensure that children receive de-
21 velopmentally-appropriate and age-appropriate
22 health care services from the Department, a plan to
23 align preventive pediatric care under the TRICARE
24 program with—

1 (A) standards for such care as required by
2 the Patient Protection and Affordable Care Act
3 (Public Law 111–148);

4 (B) guidelines established for such care by
5 the Early and Periodic Screening, Diagnosis,
6 and Treatment program under the Medicaid
7 program carried out under title XIX of the So-
8 cial Security Act (42 U.S.C. 1396 et seq.); and

9 (C) recommendations by organizations that
10 specialize in pediatrics.

11 (2) A plan to develop a uniform definition of
12 “pediatric medical necessity” for the Department
13 that aligns with recommendations of organizations
14 that specialize in pediatrics in order to ensure that
15 a consistent definition of such term is used in pro-
16 viding health care in military medical treatment fa-
17 cilities and by health care providers under the
18 TRICARE program.

19 (3) A plan to revise certification requirements
20 for residential treatment centers of the Department
21 to expand the access of children of members of the
22 Armed Forces to services at such centers.

23 (4) A plan to develop measures to evaluate and
24 improve access to pediatric care, coordination of pe-
25 diatric care, and health outcomes for such children.

1 (5) A plan to include an assessment of access
2 to pediatric specialty care in the annual report to
3 Congress on the effectiveness of the TRICARE pro-
4 gram.

5 (6) A plan to improve the quality of and access
6 to behavioral health care under the TRICARE pro-
7 gram for such children, including intensive out-
8 patient and partial hospitalization services.

9 (7) A plan to mitigate the impact of permanent
10 changes of station and other service-related reloca-
11 tions of members of the Armed Forces on the con-
12 tinuity of health care services received by such chil-
13 dren who have special medical or behavioral health
14 needs.

15 (8) A plan to mitigate deficiencies in data col-
16 lection, data utilization, and data analysis to im-
17 prove pediatric care and related services for children
18 of members of the Armed Forces.

19 (c) TRICARE PROGRAM DEFINED.—In this section,
20 the term “TRICARE program” has the meaning given
21 such term in section 1072 of title 10, United States Code.

1 **SEC. 736. REPORT ON PRELIMINARY MENTAL HEALTH**
2 **SCREENINGS FOR INDIVIDUALS BECOMING**
3 **MEMBERS OF THE ARMED FORCES.**

4 (a) **REPORT ON RECOMMENDATIONS IN CONNECTION**
5 **WITH SCREENINGS.**—Not later than 180 days after the
6 date of the enactment of this Act, the Secretary of Defense
7 shall submit to the Committees on Armed Services of the
8 Senate and the House of Representatives a report on men-
9 tal health screenings of individuals enlisting or
10 accessioning into the Armed Forces before enlistment or
11 accession.

12 (b) **ELEMENTS.**—The report under subsection (a)
13 shall include the following:

14 (1) Recommendations with respect to estab-
15 lishing a secure, electronically-based preliminary
16 mental health screening of members of the Armed
17 Forces to bring mental health screenings to parity
18 with physical screenings of members.

19 (2) Recommendations with respect to the com-
20 position of the mental health screening, evidenced-
21 based best practices, and how to track changes in
22 mental health screenings relating to traumatic brain
23 injuries, post-traumatic stress disorder, and other
24 conditions.

25 (c) **COORDINATION AND CONSULTATION.**—The Sec-
26 retary shall prepare the report under subsection (a)—

1 (1) in coordination with the Secretary of Vet-
2 erans Affairs, the Secretary of Health and Human
3 Services, and the surgeons general of the military
4 departments; and

5 (2) in consultation with experts in the field, in-
6 cluding the National Institute of Mental Health of
7 the National Institutes of Health.

8 **SEC. 737. COMPTROLLER GENERAL REPORT ON USE OF**
9 **QUALITY OF CARE METRICS AT MILITARY**
10 **TREATMENT FACILITIES.**

11 (a) IN GENERAL.—Not later than one year after the
12 date of the enactment of this Act, the Comptroller General
13 of the United States shall submit to the Committees on
14 Armed Services of the Senate and the House of Represent-
15 atives a report on the use by the Department of Defense
16 of metrics with respect to the quality of care provided at
17 military treatment facilities.

18 (b) ELEMENTS.—The report required by subsection
19 (a) shall include the following:

20 (1) The extent to which the Department of De-
21 fense and each military department use metrics to
22 monitor and assess the quality of care provided at
23 military treatment facilities.

1 (2) How, if at all, the use of such metrics varies
2 among the Department of Defense and each military
3 department.

4 (3) The extent to which the Department of De-
5 fense and each military department use the informa-
6 tion from such metrics to identify and address issues
7 such as the performance of individual health care
8 providers and areas in need of improvement system-
9 wide.

10 (4) The extent to which the Department of De-
11 fense and each military department oversee the proc-
12 ess of using metrics to monitor and assess the qual-
13 ity of care provided at military treatment facilities.

14 **TITLE VIII—ACQUISITION POL-**
15 **ICY, ACQUISITION MANAGE-**
16 **MENT, AND RELATED MAT-**
17 **TERS**

18 **Subtitle A—Acquisition Policy and**
19 **Management**

20 **SEC. 801. ROLE OF SERVICE CHIEFS IN THE ACQUISITION**
21 **PROCESS.**

22 (a) SERVICE CHIEFS AS CUSTOMER OF ACQUISITION
23 PROCESS.—

1 (1) IN GENERAL.—Chapter 149 of title 10,
2 United States Code, is amended by inserting after
3 section 2546 the following new section:

4 **“§ 2546a. Customer-oriented acquisition system**

5 “(a) OBJECTIVE.—It shall be the objective of the de-
6 fense acquisition system to meet the needs of its customers
7 in the most cost-effective manner practicable. The acquisi-
8 tion policies, directives, and regulations of the Department
9 of Defense shall be modified as necessary to ensure the
10 development and implementation of a customer-oriented
11 acquisition system.

12 “(b) CUSTOMER.—The customer of the defense ac-
13 quisition system is the military service that will have pri-
14 mary responsibility for fielding the system or systems ac-
15 quired. The customer is represented with regard to a
16 major defense acquisition program by the Secretary of the
17 relevant military department and the Chief of the relevant
18 military service.

19 “(c) ROLE OF CUSTOMER.—The customer of a major
20 defense acquisition program shall be responsible for bal-
21 ancing resources against priorities on the acquisition pro-
22 gram and ensuring that appropriate trade-offs are made
23 among cost, schedule, technical feasibility, and perform-
24 ance on a continuing basis throughout the life of the ac-
25 quisition program.”.

1 (2) CLERICAL AMENDMENT.—The table of sec-
2 tions at the beginning of chapter 149 of such title
3 is amended by inserting after the item relating to
4 section 2546 the following new item:

“2546a. Customer-oriented acquisition system.”.

5 (b) RESPONSIBILITIES OF CHIEFS.—Section 2547(a)
6 of title 10, United States Code, is amended—

7 (1) by redesignating paragraphs (2) through
8 (6) as paragraphs (3) through (7), respectively;

9 (2) by inserting after paragraph (1) the fol-
10 lowing new paragraph:

11 “(2) Decisions regarding the balancing of re-
12 sources and priorities, and associated trade-offs
13 among cost, schedule, technical feasibility, and per-
14 formance on major defense acquisition programs.”;
15 and

16 (3) in paragraph (6), as redesignated by para-
17 graph (1) of this subsection, by striking “The devel-
18 opment” and inserting “The development and man-
19 agement”.

20 (c) RESPONSIBILITIES OF MILITARY DEPUTIES.—
21 Section 908(d) of the National Defense Authorization Act
22 for Fiscal Year 2008 (Public Law 110–181; 122 Stat.
23 278; 10 U.S.C. 2430 note) is amended to read as follows:

1 “(d) DUTIES OF PRINCIPAL MILITARY DEPUTIES.—

2 Each Principal Military Deputy to a service acquisition

3 executive shall be responsible for—

4 “(1) keeping the Chief of Staff of the Armed
5 Force concerned informed of the progress of major
6 defense acquisition programs;

7 “(2) informing the Chief of Staff on a con-
8 tinuing basis of any developments on major defense
9 programs, which may require new or revisited trade-
10 offs among cost, schedule, technical feasibility, and
11 performance, including—

12 “(A) significant cost growth or schedule
13 slippage; and

14 “(B) requirements creep (as defined in sec-
15 tion 2547(e)(1) of title 10, United States
16 Code); and

17 “(3) ensuring that the views of the Chief of
18 Staff on cost, schedule, technical feasibility, and per-
19 formance trade-offs are strongly considered by pro-
20 gram managers and program executive officers in all
21 phases of the acquisition process.”.

22 (d) CONFORMING AMENDMENTS.—

23 (1) JOINT REQUIREMENTS OVERSIGHT COUN-
24 CIL.—Section 181(d) of title 10, United States

1 Code, is amended by adding at the end the following
2 new paragraph:

3 “(3) The Council shall seek, and strongly consider,
4 the views of the Chiefs of Staff of the Armed Forces, in
5 their roles as customers of the acquisition system, on mat-
6 ters pertaining to trade-offs among cost, schedule, tech-
7 nical feasibility, and performance under subsection
8 (b)(1)(C) and the balancing of resources with priorities
9 pursuant to subsection (b)(3).”.

10 (2) MILESTONE A DECISIONS.—The chief of the
11 relevant military service shall advise the milestone
12 decision authority for a major defense acquisition
13 program of the chief’s views on cost, schedule, tech-
14 nical feasibility, and performance trade-offs that
15 have been made with regard to the program, as pro-
16 vided in section 2366a(a)(2) of title 10, United
17 States Code, as amended by section 844 of this Act,
18 prior to a Milestone A decision on the program.

19 (3) MILESTONE B DECISIONS.—The chief of the
20 relevant military service shall advise the milestone
21 decision authority for a major defense acquisition
22 program of the chief’s views on cost, schedule, tech-
23 nical feasibility, and performance trade-offs that
24 have been made with regard to the program, as pro-
25 vided in section 2366b(b)(3) of title 10, United

1 States Code, as amended by section 845 of this Act,
2 prior to a Milestone B decision on the program.

3 (4) DUTIES OF CHIEFS.—

4 (A) Section 3033(d)(5) of title 10, United
5 States Code, is amended by striking “section
6 171” and inserting “sections 171 and 2547”.

7 (B) Section 5033(d)(5) of title 10, United
8 States Code, is amended by striking “section
9 171” and inserting “sections 171 and 2547”.

10 (C) Section 5043(e)(5) of title 10, United
11 States Code, is amended by striking “section
12 171” and inserting “sections 171 and 2547”.

13 (D) Section 8033(d)(5) of title 10, United
14 States Code, is amended by striking “section
15 171” and inserting “sections 171 and 2547”.

16 **SEC. 802. EXPANSION OF RAPID ACQUISITION AUTHORITY.**

17 Section 806(c) of the Bob Stump National Defense
18 Authorization Act for Fiscal Year 2003 (Public Law 107–
19 314; 10 U.S.C. 2302 note) is amended to read as follows:

20 “(c) RESPONSE TO COMBAT EMERGENCIES AND
21 CERTAIN URGENT OPERATIONAL NEEDS.—

22 “(1) DETERMINATION OF NEED FOR RAPID AC-
23 QUISSION AND DEPLOYMENT.—(A) In the case of
24 any supplies and associated support services that, as
25 determined in writing by the Secretary of Defense,

1 are urgently needed to eliminate a documented defi-
2 ciency that has resulted in combat casualties, or is
3 likely to result in combat casualties, the Secretary
4 may use the procedures developed under this section
5 in order to accomplish the rapid acquisition and de-
6 ployment of the needed supplies and associated sup-
7 port services.

8 “(B) In the case of any supplies and associated
9 support services that, as determined in writing by
10 the Secretary of Defense, are urgently needed to
11 eliminate a documented deficiency that impacts an
12 ongoing or anticipated contingency operation and
13 that, if left unfulfilled, could potentially result in
14 loss of life or critical mission failure, the Secretary
15 may use the procedures developed under this section
16 in order to accomplish the rapid acquisition and de-
17 ployment of the needed supplies and associated sup-
18 port services.

19 “(C)(i) In the case of any supplies and associ-
20 ated support services that, as determined in writing
21 by the Secretary of Defense without delegation, are
22 urgently needed to eliminate a deficiency that as the
23 result of a cyber attack has resulted in critical mis-
24 sion failure, the loss of life, property destruction, or
25 economic effects, or if left unfilled is likely to result

1 in critical mission failure, the loss of life, property
2 destruction, or economic effects, the Secretary may
3 use the procedures developed under this section in
4 order to accomplish the rapid acquisition and deploy-
5 ment of the needed offensive or defensive cyber ca-
6 pabilities, supplies, and associated support services.

7 “(ii) In this subparagraph, the term ‘cyber at-
8 tack’ means a deliberate action to alter, disrupt, de-
9 ceive, degrade, or destroy computer systems or net-
10 works or the information or programs resident in or
11 transiting these systems or networks.

12 “(2) DESIGNATION OF SENIOR OFFICIAL RE-
13 SPONSIBLE.—(A) Whenever the Secretary makes a
14 determination under subparagraph (A), (B), or (C)
15 of paragraph (1) that certain supplies and associ-
16 ated support services are urgently needed to elimi-
17 nate a deficiency described in that subparagraph,
18 the Secretary shall designate a senior official of the
19 Department of Defense to ensure that the needed
20 supplies and associated support services are acquired
21 and deployed as quickly as possible, with a goal of
22 awarding a contract for the acquisition of the sup-
23 plies and associated support services within 15 days.

24 “(B) Upon designation of a senior official under
25 subparagraph (A), the Secretary shall authorize that

1 official to waive any provision of law, policy, direc-
2 tive, or regulation described in subsection (d) that
3 such official determines in writing would unneces-
4 sarily impede the rapid acquisition and deployment
5 of the needed supplies and associated support serv-
6 ices. In a case in which the needed supplies and as-
7 sociated support services cannot be acquired without
8 an extensive delay, the senior official shall require
9 that an interim solution be implemented and de-
10 ployed using the procedures developed under this
11 section to minimize adverse consequences resulting
12 from the urgent need.

13 “(3) USE OF FUNDS.—(A) In any fiscal year in
14 which the Secretary makes a determination de-
15 scribed in subparagraph (A), (B), or (C) of para-
16 graph (1), the Secretary may use any funds avail-
17 able to the Department of Defense for acquisitions
18 of supplies and associated support services if the de-
19 termination includes a written finding that the use
20 of such funds is necessary to address the deficiency
21 in a timely manner.

22 “(B) The authority of this section may only be
23 used to acquire supplies and associated support serv-
24 ices—

1 “(i) in the case of determinations by the
2 Secretary under paragraph (1)(A), in an
3 amount aggregating not more than
4 \$200,000,000 during any fiscal year;

5 “(ii) in the case of determinations by the
6 Secretary under paragraph (1)(B), in an
7 amount aggregating not more than
8 \$200,000,000 during any fiscal year; and

9 “(iii) in the case of determinations by the
10 Secretary under paragraph (1)(C), in an
11 amount aggregating not more than
12 \$200,000,000 during any fiscal year.

13 “(4) NOTIFICATION TO CONGRESSIONAL DE-
14 FENSE COMMITTEES.—(A) In the case of a deter-
15 mination by the Secretary under paragraph (1)(A),
16 the Secretary shall notify the congressional defense
17 committees of the determination within 15 days
18 after the date of the determination.

19 “(B) In the case of a determination by the Sec-
20 retary under paragraph (1)(B) the Secretary shall
21 notify the congressional defense committees of the
22 determination at least 10 days before the date on
23 which the determination is effective.

24 “(C) A notice under this paragraph shall in-
25 clude the following:

1 “(i) The supplies and associated support
2 services to be acquired.

3 “(ii) The amount anticipated to be ex-
4 pended for the acquisition.

5 “(iii) The source of funds for the acqui-
6 sition.

7 “(D) A notice under this paragraph shall be
8 sufficient to fulfill any requirement to provide notifi-
9 cation to Congress for a new start program.

10 “(E) A notice under this paragraph shall be
11 provided in consultation with the Director of the Of-
12 fice of Management and Budget.

13 “(5) TIME FOR TRANSITIONING TO NORMAL AC-
14 QUISSION SYSTEM.—Any acquisition initiated under
15 this subsection shall transition to the normal acqui-
16 sition system not later than two years after the date
17 on which the Secretary makes the determination de-
18 scribed in paragraph (1) with respect to the supplies
19 and associated support services concerned.

20 “(6) LIMITATION ON OFFICERS WITH AUTHOR-
21 ITY TO MAKE A DETERMINATION.—The authority to
22 make a determination under subparagraph (A), (B),
23 or (C) of paragraph (1) may be exercised only by the
24 Secretary or Deputy Secretary of Defense.”.

1 **SEC. 803. MIDDLE TIER OF ACQUISITION FOR RAPID**
2 **PROTOTYPING AND RAPID FIELDING.**

3 (a) **GUIDANCE REQUIRED.**—Not later than 180 days
4 after the date of the enactment of this Act, the Under
5 Secretary of Defense for Acquisition, Technology, and Lo-
6 gistics, in consultation with the Comptroller of the Depart-
7 ment of Defense and the Vice Chairman of the Joint
8 Chiefs of Staff, shall establish guidance for a “middle
9 tier” of acquisition programs that are intended to be com-
10 pleted in a period of two to five years.

11 (b) **ACQUISITION PATHWAYS.**—The guidance re-
12 quired by subsection (a) shall cover the following two ac-
13 quisition pathways:

14 (1) **RAPID PROTOTYPING.**—The rapid proto-
15 typing pathway shall provide for the use of innova-
16 tive technologies to rapidly develop fieldable proto-
17 types to demonstrate new capabilities and meet
18 emerging military needs. The objective of an acquisi-
19 tion program under this pathway shall be to field a
20 prototype that can be demonstrated in an oper-
21 ational environment and provide for a residual oper-
22 ational capability within five years of the develop-
23 ment of an approved requirement.

24 (2) **RAPID FIELDING.**—The rapid fielding path-
25 way shall provide for the use of proven technologies
26 to field production quantities of new or upgraded

1 systems with minimal development required. The ob-
2 jective of an acquisition program under this pathway
3 shall be to begin production within six months and
4 complete fielding within five years of the develop-
5 ment of an approved requirement.

6 (c) EXPEDITED PROCESS.—

7 (1) IN GENERAL.—The guidance required by
8 subsection (a) shall provide for a streamlined and
9 coordinated requirements, budget, and acquisition
10 process that results in the development of an ap-
11 proved requirement for each program in a period of
12 not more than six months from the time that the
13 process is initiated. Programs that are subject to the
14 guidance shall not be subject to the Joint Capabili-
15 ties Integration and Development System Manual
16 and Department of Defense Directive 5000.01, ex-
17 cept to the extent specifically provided in the guid-
18 ance.

19 (2) RAPID PROTOTYPING.—With respect to the
20 rapid prototyping pathway, the guidance shall in-
21 clude—

22 (A) a merit-based process for the consider-
23 ation of innovative technologies and new capa-
24 bilities to meet needs communicated by the

1 Joint Chiefs of Staff and the combatant com-
2 manders;

3 (B) a process for developing and imple-
4 menting acquisition and funding strategies for
5 the program;

6 (C) a process for cost-sharing with the
7 military departments on rapid prototype
8 projects, to ensure an appropriate commitment
9 to the success of such projects;

10 (D) a process for demonstrating and evalu-
11 ating the performance of fieldable prototypes
12 developed pursuant to the program in an oper-
13 ational environment; and

14 (E) a process for transitioning successful
15 prototypes to new or existing acquisition pro-
16 grams for production and fielding under the
17 rapid fielding pathway or the traditional acqui-
18 sition system.

19 (3) RAPID FIELDING.—With respect to the
20 rapid fielding pathway, the guidance shall include—

21 (A) a merit-based process for the consider-
22 ation of existing products and proven tech-
23 nologies to meet needs communicated by the
24 Joint Chiefs of Staff and the combatant com-
25 manders;

1 (B) a process for demonstrating perform-
2 ance and evaluating for current operational
3 purposes the proposed products and tech-
4 nologies;

5 (C) a process for developing and imple-
6 menting acquisition and funding strategies for
7 the program; and

8 (D) a process for considering lifecycle costs
9 and addressing issues of logistics support and
10 system interoperability.

11 (4) STREAMLINED PROCEDURES.—The guid-
12 ance for the programs may provide for any of the
13 following streamlined procedures:

14 (A) The service acquisition executive of the
15 military department concerned shall appoint a
16 program manager for such program from
17 among candidates from among civilian employ-
18 ees or members of the armed forces who have
19 significant and relevant experience managing
20 large and complex programs.

21 (B) The program manager for each pro-
22 gram shall report with respect to such program
23 directly, without intervening review or approval,
24 to the service acquisition executive of the mili-
25 tary department concerned.

1 (C) The service acquisition executive of the
2 military department concerned shall evaluate
3 the job performance of such manager on an an-
4 nual basis. In conducting an evaluation under
5 this paragraph, a service acquisition executive
6 shall consider the extent to which the manager
7 has achieved the objectives of the program for
8 which the manager is responsible, including
9 quality, timeliness, and cost objectives.

10 (D) The program manager of a defense
11 streamlined program shall be authorized staff
12 positions for a technical staff, including experts
13 in business management, contracting, auditing,
14 engineering, testing, and logistics, to enable the
15 manager to manage the program without the
16 technical assistance of another organizational
17 unit of an agency to the maximum extent prac-
18 ticable.

19 (E) The program manager of a defense
20 streamlined program shall be authorized, in co-
21 ordination with the users of the equipment and
22 capability to be acquired and the test commu-
23 nity, to make trade-offs among life-cycle costs,
24 requirements, and schedules to meet the goals
25 of the program.

1 (F) The service acquisition executive, act-
2 ing in coordination with the defense acquisition
3 executive, shall serve as the milestone decision
4 authority for the program.

5 (G) The program manager of a defense
6 streamlined program shall be provided a process
7 to expeditiously seek a waiver from Congress
8 from any statutory or regulatory requirement
9 that the program manager determines adds lit-
10 tle or no value to the management of the pro-
11 gram.

12 (d) RAPID PROTOTYPING FUND.—

13 (1) IN GENERAL.—The Secretary of Defense
14 shall establish a fund to be known as the “Depart-
15 ment of Defense Rapid Prototyping Fund” to pro-
16 vide funds, in addition to other funds that may be
17 available for acquisition programs under the rapid
18 prototyping pathway established pursuant to this
19 section. The Fund shall be managed by a senior offi-
20 cial of the Department of Defense designated by the
21 Under Secretary of Defense for Acquisition, Tech-
22 nology, and Logistics. The Fund shall consist of
23 amounts appropriated to the Fund and amounts
24 credited to the Fund pursuant to section 849 of this
25 Act.

1 (2) TRANSFER AUTHORITY.—Amounts available
2 in the Fund may be transferred to a military depart-
3 ment for the purpose of carrying out an acquisition
4 program under the rapid prototyping pathway estab-
5 lished pursuant to this section. Any amount so
6 transferred shall be credited to the account to which
7 it is transferred. The transfer authority provided in
8 this subsection is in addition to any other transfer
9 authority available to the Department of Defense.

10 (3) CONGRESSIONAL NOTICE.—The senior offi-
11 cial designated to manage the Fund shall notify the
12 congressional defense committees of all transfers
13 under paragraph (2). Each notification shall specify
14 the amount transferred, the purpose of the transfer,
15 and the total projected cost and estimated cost to
16 complete the acquisition program to which the funds
17 were transferred.

18 **SEC. 804. AMENDMENTS TO OTHER TRANSACTION AUTHOR-**
19 **ITY.**

20 (a) AUTHORITY OF THE DEFENSE ADVANCED RE-
21 SEARCH PROJECTS AGENCY TO CARRY OUT CERTAIN
22 PROTOTYPE PROJECTS.—

23 (1) IN GENERAL.—Chapter 193 of title 10,
24 United States Code, is amended by inserting after
25 section 2371a the following new section:

1 **“§ 2371b. Authority of the Defense Advanced Re-**
2 **search Projects Agency to carry out cer-**
3 **tain prototype projects**

4 “(a) AUTHORITY.—(1) Subject to paragraph (2), the
5 Director of the Defense Advanced Research Projects
6 Agency, the Secretary of a military department, or any
7 other official designated by the Secretary of Defense may,
8 under the authority of section 2371 of this title, carry out
9 prototype projects that are directly relevant to enhancing
10 the mission effectiveness of military personnel and the
11 supporting platforms, systems, components, or materials
12 proposed to be acquired or developed by the Department
13 of Defense, or to improvement of platforms, systems, com-
14 ponents, or materials in use by the armed forces.

15 “(2) The authority of this section—

16 “(A) may be exercised for a prototype project
17 that is expected to cost the Department of Defense
18 in excess of \$50,000,000 but not in excess of
19 \$250,000,000 (including all options) only upon a
20 written determination by the senior procurement ex-
21 ecutive for the agency as designated for the purpose
22 of section 1702(c) of title 41, or, for the Defense
23 Advanced Research Projects Agency or the Missile
24 Defense Agency, the director of the agency that—

25 “(i) the requirements of subsection (d) will
26 be met; and

1 “(ii) the use of the authority of this section
2 is essential to promoting the success of the pro-
3 totype project; and

4 “(B) may be exercised for a prototype project
5 that is expected to cost the Department of Defense
6 in excess of \$250,000,000 (including all options)
7 only if—

8 “(i) the Under Secretary of Defense for
9 Acquisition, Technology, and Logistics deter-
10 mines in writing that—

11 “(I) the requirements of subsection
12 (d) will be met; and

13 “(II) the use of the authority of this
14 section is essential to meet critical national
15 security objectives; and

16 “(ii) the congressional defense committees
17 are notified in writing at least 30 days before
18 such authority is exercised.

19 “(3) The authority of a senior procurement executive
20 or director of the Defense Advanced Research Projects
21 Agency or Missile Defense Agency under paragraph
22 (2)(A), and the authority of the Under Secretary of De-
23 fense for Acquisition, Technology, and Logistics under
24 paragraph (2)(B), may not be delegated.

25 “(b) EXERCISE OF AUTHORITY.—

1 “(1) Subsections (e)(1)(B) and (e)(2) of such
2 section 2371 shall not apply to projects carried out
3 under subsection (a).

4 “(2) To the maximum extent practicable, com-
5 petitive procedures shall be used when entering into
6 agreements to carry out projects under subsection
7 (a).

8 “(c) COMPTROLLER GENERAL ACCESS TO INFORMA-
9 TION.—(1) Each agreement entered into by an official re-
10 ferred to in subsection (a) to carry out a project under
11 that subsection that provides for payments in a total
12 amount in excess of \$5,000,000 shall include a clause that
13 provides for the Comptroller General, in the discretion of
14 the Comptroller General, to examine the records of any
15 party to the agreement or any entity that participates in
16 the performance of the agreement.

17 “(2) The requirement in paragraph (1) shall not
18 apply with respect to a party or entity, or a subordinate
19 element of a party or entity, that has not entered into
20 any other agreement that provides for audit access by a
21 Government entity in the year prior to the date of the
22 agreement.

23 “(3)(A) The right provided to the Comptroller Gen-
24 eral in a clause of an agreement under paragraph (1) is
25 limited as provided in subparagraph (B) in the case of

1 a party to the agreement, an entity that participates in
2 the performance of the agreement, or a subordinate ele-
3 ment of that party or entity if the only agreements or
4 other transactions that the party, entity, or subordinate
5 element entered into with Government entities in the year
6 prior to the date of that agreement are cooperative agree-
7 ments or transactions that were entered into under this
8 section or section 2371 of this title.

9 “(B) The only records of a party, other entity, or sub-
10 ordinate element referred to in subparagraph (A) that the
11 Comptroller General may examine in the exercise of the
12 right referred to in that subparagraph are records of the
13 same type as the records that the Government has had
14 the right to examine under the audit access clauses of the
15 previous agreements or transactions referred to in such
16 subparagraph that were entered into by that particular
17 party, entity, or subordinate element.

18 “(4) The head of the contracting activity that is car-
19 rying out the agreement may waive the applicability of the
20 requirement in paragraph (1) to the agreement if the head
21 of the contracting activity determines that it would not
22 be in the public interest to apply the requirement to the
23 agreement. The waiver shall be effective with respect to
24 the agreement only if the head of the contracting activity
25 transmits a notification of the waiver to Congress and the

1 Comptroller General before entering into the agreement.
2 The notification shall include the rationale for the deter-
3 mination.

4 “(5) The Comptroller General may not examine
5 records pursuant to a clause included in an agreement
6 under paragraph (1) more than three years after the final
7 payment is made by the United States under the agree-
8 ment.

9 “(d) APPROPRIATE USE OF AUTHORITY.—(1) The
10 Secretary of Defense shall ensure that no official of an
11 agency enters into a transaction (other than a contract,
12 grant, or cooperative agreement) for a prototype project
13 under the authority of this section unless one of following
14 conditions is met:

15 “(A) There is at least one nontraditional de-
16 fense contractor participating to a significant extent
17 in the prototype project.

18 “(B) All parties to the transaction other than
19 the Federal Government are innovative small busi-
20 nesses and non-traditional contractors with unique
21 capabilities relevant to the prototype project.

22 “(C) At least one third of the total cost of the
23 prototype project is to be paid out of funds provided
24 by parties to the transaction other than the Federal
25 Government.

1 “(D) The senior procurement executive for the
2 agency determines in writing that exceptional cir-
3 cumstances justify the use of a transaction that pro-
4 vides for innovative business arrangements or struc-
5 tures that would not be feasible or appropriate
6 under a contract.

7 “(2)(A) Except as provided in subparagraph (B), the
8 amounts counted for the purposes of this subsection as
9 being provided, or to be provided, by a party to a trans-
10 action with respect to a prototype project that is entered
11 into under this section other than the Federal Government
12 do not include costs that were incurred before the date
13 on which the transaction becomes effective.

14 “(B) Costs that were incurred for a prototype project
15 by a party after the beginning of negotiations resulting
16 in a transaction (other than a contract, grant, or coopera-
17 tive agreement) with respect to the project before the date
18 on which the transaction becomes effective may be counted
19 for purposes of this subsection as being provided, or to
20 be provided, by the party to the transaction if and to the
21 extent that the official responsible for entering into the
22 transaction determines in writing that—

23 “(i) the party incurred the costs in anticipation
24 of entering into the transaction; and

1 “(ii) it was appropriate for the party to incur
2 the costs before the transaction became effective in
3 order to ensure the successful implementation of the
4 transaction.

5 “(e) DEFINITIONS.—In this section:

6 “(1) The term ‘nontraditional defense con-
7 tractor’ has the meaning given the term under sec-
8 tion 2302(9) of this title.

9 “(2) The term ‘small business’ means a small
10 business concern as defined under section 3 of the
11 Small Business Act (15 U.S.C. 632).

12 “(f) FOLLOW-ON PRODUCTION CONTRACTS OR
13 TRANSACTIONS.—(1) A transaction entered into under
14 this section for a prototype project may provide for the
15 award of a follow-on production contract or transactions
16 to the participants in the transaction.

17 “(2) A follow-on production contract or transaction
18 provided for in a transaction under paragraph (1) may
19 be awarded to the participants in the transaction without
20 the use of competitive procedures, notwithstanding the re-
21 quirements of section 2304 of this title, if—

22 “(A) competitive procedures were used for the
23 selection of parties for participation in the trans-
24 action; and

1 “(B) the participants in the transaction suc-
2 cessfully completed the prototype project provided
3 for in the transaction.

4 “(3) Contracts and transactions entered into pursu-
5 ant to this subsection may be awarded using the authority
6 in subsection (a), under the authority of chapter 137 of
7 this title, or under such procedures, terms, and conditions
8 as the Secretary of Defense may establish by regulation.

9 “(g) AUTHORITY TO PROVIDE PROTOTYPES AND
10 FOLLOW-ON PRODUCTION ITEMS AS GOVERNMENT FUR-
11 NISHED EQUIPMENT.—An agreement entered pursuant to
12 the authority of subsection (a) or a follow-on contract en-
13 tered pursuant to the authority of subsection (f) may pro-
14 vide for prototypes or follow-on production items to be
15 provided to another contractor as government-furnished
16 equipment.

17 “(h) APPLICABILITY OF PROCUREMENT ETHICS RE-
18 QUIREMENTS.—An agreement entered into under the au-
19 thority of this section shall be treated as a Federal agency
20 procurement for the purposes of chapter 21 of title 41.”.

21 (2) CLERICAL AMENDMENT.—The table of sec-
22 tions at the beginning of chapter 139 of such title
23 is amended by inserting after the item relating to
24 section 2371a the following new item:

“2371b. Authority of the Defense Advanced Research Projects Agency to carry
out certain prototype projects.”.

1 (b) MODIFICATION TO DEFINITION OF NON-TRADI-
2 TIONAL CONTRACTOR.—Section 2302(9) of such title is
3 amended to read as follows:

4 “(9) The term ‘nontraditional defense con-
5 tractor’, with respect to a procurement or with re-
6 spect to a transaction authorized under section
7 2371(a) of this title, means an entity that—

8 “(A) is not currently performing and has
9 not performed, for at least the one-year period
10 preceding the solicitation of sources by the De-
11 partment of Defense for the procurement or
12 transaction, any contract or subcontract that is
13 subject to full coverage under the cost account-
14 ing standards prescribed pursuant to 1502 of
15 title 41 and the regulations implementing such
16 section; and

17 “(B) has not been awarded, for at least
18 the one-year period preceding the solicitation of
19 sources by the Department of Defense for the
20 procurement or transaction, any other contract
21 under which the contractor was required to sub-
22 mit certified cost or pricing data under section
23 2306a of this title.”.

24 (c) REPEAL OF OBSOLETE AUTHORITY.—Section
25 845 of the National Defense Authorization Act for Fiscal

1 Year 1994 (Public Law 103–160; 10 U.S.C. 2371 note)
2 is hereby repealed.

3 (d) TECHNICAL AND CONFORMING AMENDMENT.—
4 Section 1601(c)(1) of the National Defense Authorization
5 Act for Fiscal Year 2004 (Public Law 108–136; 10 U.S.C.
6 2370a note) is amended by restating subparagraph (B)
7 to read as follows:

8 “(B) sections 2371 and 2371b of title 10,
9 United States Code.”.

10 **SEC. 805. USE OF ALTERNATIVE ACQUISITION PATHS TO**
11 **ACQUIRE CRITICAL NATIONAL SECURITY CA-**
12 **PABILITIES.**

13 (a) GUIDELINES.—The Secretary of Defense shall es-
14 tablish procedures and guidelines for alternative acquisi-
15 tion pathways to acquire capital assets and services that
16 meet critical national security needs. The guidelines
17 shall—

18 (1) be separate from existing acquisition proce-
19 dures and guidelines;

20 (2) be supported by streamlined contracting,
21 budgeting, and requirements processes;

22 (3) establish alternative acquisition paths based
23 on the capabilities being bought and the time needed
24 to deploy these capabilities; and

1 (4) maximize the use of flexible authorities in
2 existing law and regulation.

3 (b) REPORT.—Not later than 180 days after the date
4 of the enactment of this Act, the Secretary of Defense
5 shall submit to the congressional defense committees a re-
6 port that includes a summary of the guidelines established
7 under subsection (a) and recommendations for any legisla-
8 tion necessary to meet the objectives set forth in sub-
9 section (a) and to implement the guidelines established
10 under such subsection.

11 **SEC. 806. SECRETARY OF DEFENSE WAIVER OF ACQUISI-**
12 **TION LAWS TO ACQUIRE VITAL NATIONAL SE-**
13 **CURITY CAPABILITIES.**

14 (a) WAIVER AUTHORITY.—The Secretary of Defense
15 is authorized to waive any provision of acquisition law or
16 regulation described in subsection (c) for the purpose of
17 acquiring a capability that would not otherwise be avail-
18 able to the Armed Forces of the United States, upon a
19 determination that—

20 (1) the acquisition of the capability is in the
21 vital national security interest of the United States;

22 (2) the application of the law or regulation to
23 be waived would impede the acquisition of the capa-
24 bility in a manner that would undermine the na-
25 tional security of the United States; and

1 (3) the underlying purpose of the law or regula-
2 tion to be waived can be addressed in a different
3 manner or at a different time.

4 (b) DESIGNATION OF RESPONSIBLE OFFICIAL.—

5 Whenever the Secretary of Defense makes a determination
6 under subsection (a)(1) that the acquisition of a capability
7 is in the vital national security interest of the United
8 States, the Secretary shall designate a senior official of
9 the Department of Defense who shall be personally re-
10 sponsible and accountable for the rapid and effective ac-
11 quisition and deployment of the needed capability. The
12 Secretary shall provide the designated official such author-
13 ity as the Secretary determines necessary to achieve this
14 objective, and may use the waiver authority in subsection
15 (a) for this purpose.

16 (c) ACQUISITION LAWS AND REGULATIONS.—

17 (1) IN GENERAL.—Upon a determination de-
18 scribed in subsection (a), the Secretary of Defense
19 is authorized to waive any provision of law or regula-
20 tion addressing—

21 (A) the establishment of a requirement or
22 specification for the capability to be acquired;

23 (B) research, development, test, and eval-
24 uation of the capability to be acquired;

1 (C) production, fielding, and sustainment
2 of the capability to be acquired; or

3 (D) solicitation, selection of sources, and
4 award of contracts for the capability to be ac-
5 quired.

6 (2) LIMITATIONS.—Nothing in this subsection
7 authorizes the waiver of—

8 (A) the requirements of this section;

9 (B) any provision of law imposing civil or
10 criminal penalties; or

11 (C) any provision of law governing the
12 proper expenditure of appropriated funds.

13 (d) REPORT TO CONGRESS.—The Secretary of De-
14 fense shall notify the congressional defense committees at
15 least 30 days before exercising the waiver authority under
16 subsection (a). Each such notice shall include—

17 (1) an explanation of the basis for determining
18 that the acquisition of the capability is in the vital
19 national security interest of the United States;

20 (2) an identification of each provision of law or
21 regulation to be waived; and

22 (3) for each provision identified pursuant to
23 paragraph (2)—

24 (A) an explanation of why the application
25 of the provision would impede the acquisition in

1 a manner that would undermine the national
2 security of the United States; and

3 (B) a description of the time or manner in
4 which the underlying purpose of the law or reg-
5 ulation to be waived will be addressed.

6 (e) NON-DELEGATION.—The authority of the Sec-
7 retary to waive provisions of laws and regulations under
8 subsection (a) is non-delegable.

9 **SEC. 807. ACQUISITION AUTHORITY OF THE COMMANDER**
10 **OF UNITED STATES CYBER COMMAND.**

11 (a) AUTHORITY.—

12 (1) IN GENERAL.—The Commander of the
13 United States Cyber Command shall be responsible
14 for, and shall have the authority to conduct, the fol-
15 lowing acquisition activities:

16 (A) Development and acquisition of cyber
17 operations-peculiar equipment and capabilities.

18 (B) Acquisition of cyber capability-peculiar
19 equipment, capabilities, and services.

20 (2) ACQUISITION FUNCTIONS.—Subject to the
21 authority, direction, and control of the Secretary of
22 Defense, the Commander shall have authority to ex-
23 ercise the functions of the head of an agency under
24 chapter 137 of title 10, United States Code.

25 (b) COMMAND ACQUISITION EXECUTIVE.—

1 (1) IN GENERAL.—The staff of the Commander
2 shall include a command acquisition executive, who
3 shall be responsible for the overall supervision of ac-
4 quisition matters for the United States Cyber Com-
5 mand. The command acquisition executive shall have
6 the authority—

7 (A) to negotiate memoranda of agreement
8 with the military departments to carry out the
9 acquisition of equipment, capabilities, and serv-
10 ices described in subsection (a)(1) on behalf of
11 the Command;

12 (B) to supervise the acquisition of equip-
13 ment, capabilities, and services described in
14 subsection (a)(1);

15 (C) to represent the Command in discus-
16 sions with the military departments regarding
17 acquisition programs for which the Command is
18 a customer; and

19 (D) to work with the military departments
20 to ensure that the Command is appropriately
21 represented in any joint working group or inte-
22 grated product team regarding acquisition pro-
23 grams for which the Command is a customer.

1 (2) DELIVERY OF ACQUISITION SOLUTIONS.—

2 The command acquisition executive of the United
3 States Cyber Command shall be—

4 (A) responsible to the Commander for rap-
5 idly delivering acquisition solutions to meet vali-
6 dated cyber operations-peculiar requirements;

7 (B) subordinate to the defense acquisition
8 executive in matters of acquisition;

9 (C) subject to the same oversight as the
10 service acquisition executives; and

11 (D) included on the distribution list for ac-
12 quisition directives and instructions of the De-
13 partment of Defense.

14 (c) ACQUISITION PERSONNEL.—

15 (1) IN GENERAL.—The Secretary of Defense
16 shall provide the United States Cyber Command
17 with the personnel or funding equivalent to ten full-
18 time equivalent personnel to support the Commander
19 in fulfilling the acquisition responsibilities provided
20 for under this section with experience in—

21 (A) program acquisition;

22 (B) the Joint Capabilities Integration and
23 Development System Process;

24 (C) program management;

25 (D) system engineering; and

1 (E) costing.

2 (2) EXISTING PERSONNEL.—The personnel pro-
3 vided under this subsection shall be provided from
4 among the existing personnel of the Department of
5 Defense.

6 (d) INSPECTOR GENERAL ACTIVITIES.—The staff of
7 the Commander of the United States Cyber Command
8 shall on a periodic basis include a representative from the
9 Department of Defense Office of Inspector General who
10 shall conduct internal audits and inspections of pur-
11 chasing and contracting actions through the United States
12 Cyber Command and such other Inspector General func-
13 tions as may be assigned.

14 (e) BUDGET.—In addition to the activities of a com-
15 batant command for which funding may be requested
16 under section 166(b) of title 10, United States Code, the
17 budget proposal of the United States Cyber Command
18 shall include requests for funding for—

19 (1) development and acquisition of cyber oper-
20 ations-peculiar equipment; and

21 (2) acquisition of other capabilities or services
22 that are peculiar to offensive cyber operations activi-
23 ties.

24 (f) CYBER OPERATIONS PROCUREMENT FUND.—
25 There is authorized to be appropriated for each of fiscal

1 years 2016 through 2021, out of funds made available for
2 procurement, Defense-wide, \$75,000,000 for a Cyber Op-
3 erations Procurement Fund to support acquisition activi-
4 ties provided for under this section.

5 (g) RULE OF CONSTRUCTION REGARDING INTEL-
6 LIGENCE AND SPECIAL ACTIVITIES.—Nothing in this sec-
7 tion shall be construed to constitute authority to conduct
8 any activity which, if carried out as an intelligence activity
9 by the Department of Defense, would require a notice to
10 the Select Committee on Intelligence of the Senate and
11 the Permanent Select Committee on Intelligence of the
12 House of Representatives under title V of the National
13 Security Act of 1947 (50 U.S.C. 3091 et seq.).

14 (h) SUNSET.—

15 (1) IN GENERAL.—The authority under this
16 section shall terminate on September 30, 2021.

17 (2) LIMITATION ON DURATION OF ACQUI-
18 TIONS.—The authority under this section does not
19 include major defense acquisitions or acquisitions of
20 foundational infrastructure or software architectures
21 the duration of which is expected to last more than
22 five years.

1 **SEC. 808. ADVISORY PANEL ON STREAMLINING AND CODI-**
2 **FYING ACQUISITION REGULATIONS.**

3 (a) ESTABLISHMENT.—Not later than 180 days after
4 the date of the enactment of this Act, the Secretary of
5 Defense shall establish under the sponsorship of the De-
6 fense Acquisition University and the National Defense
7 University an advisory panel on streamlining acquisition
8 regulations.

9 (b) MEMBERSHIP.—The panel shall be composed of
10 at least nine individuals who are recognized experts in ac-
11 quisition and procurement policy. In making appointments
12 to the advisory panel, the Under Secretary shall ensure
13 that the members of the panel reflect diverse experiences
14 in the public and private sectors.

15 (c) DUTIES.—The panel shall—

16 (1) review the acquisition regulations applicable
17 to the Department of Defense with a view toward
18 streamlining and improving the efficiency and effec-
19 tiveness of the defense acquisition process and main-
20 taining defense technology advantage; and

21 (2) make any recommendations for the amend-
22 ment or repeal of such regulations that the panel
23 considers necessary, as a result of such review, to—

24 (A) establish and administer appropriate
25 buyer and seller relationships in the procure-
26 ment system;

1 (B) improve the functioning of the acquisi-
2 tion system;

3 (C) ensure the continuing financial and
4 ethical integrity of defense procurement pro-
5 grams;

6 (D) protect the best interests of the De-
7 partment of Defense; and

8 (E) eliminate any regulations that are un-
9 necessary for the purposes described in sub-
10 paragraphs (A) through (D).

11 (d) ADMINISTRATIVE MATTERS.—

12 (1) IN GENERAL.—The Secretary of Defense
13 shall provide the advisory panel established pursuant
14 to subsection (a) with timely access to appropriate
15 information, data, resources, and analysis so that
16 the advisory panel may conduct a thorough and
17 independent assessment as required under such sub-
18 section.

19 (2) INAPPLICABILITY OF FACCA.—The require-
20 ments of the Federal Advisory Committee Act (5
21 U.S.C. App.) shall not apply to the advisory panel
22 established pursuant to subsection (a).

23 (e) REPORT.—

24 (1) PANEL REPORT.—Not later than two years
25 after the date on which the Secretary of Defense es-

1 tablishes the advisory panel, the panel shall transmit
2 a final report to the Secretary.

3 (2) ELEMENTS.—The final report shall contain
4 a detailed statement of the findings and conclusions
5 of the panel, including—

6 (A) a history of each current acquisition
7 regulation and a recommendation as to whether
8 the regulation and related law (if applicable)
9 should be retained, modified, or repealed; and

10 (B) such additional recommendations for
11 legislation as the panel considers appropriate.

12 (3) INTERIM REPORTS.—(A) Not later than 6
13 months and 18 months after the date of the enact-
14 ment of this Act, the Secretary of Defense shall sub-
15 mit a report to or brief the congressional defense
16 committees on the interim findings of the panel with
17 respect to the elements set forth in paragraph (2).

18 (B) The panel shall provide regular updates to
19 the Secretary of Defense for purposes of providing
20 the interim reports required under this paragraph.

21 (4) FINAL REPORT.—Not later than 30 days
22 after receiving the final report of the advisory panel,
23 the Secretary of Defense shall transmit the final re-
24 port, together with such comments as the Secretary

1 determines appropriate, to the congressional defense
2 committees.

3 (f) DEFENSE ACQUISITION WORKFORCE DEVELOP-
4 MENT FUND SUPPORT.—The Secretary of Defense may
5 use amounts available in the Department of Defense Ac-
6 quisition Workforce Development Fund established under
7 section 1705 of title 10, United States Code, to support
8 activities of the advisory panel under this section.

9 **SEC. 809. REVIEW OF TIME-BASED REQUIREMENTS PROC-**
10 **ESS AND BUDGETING AND ACQUISITION SYS-**
11 **TEMS.**

12 (a) TIME-BASED REQUIREMENTS PROCESS.—The
13 Secretary of Defense and the Chairman of the Joint
14 Chiefs of Staff shall review the requirements process with
15 the goal of establishing an agile and streamlined system
16 that develops requirements that provide stability and
17 foundational direction for acquisition programs. The re-
18 quirements system should be informed by technological
19 market research and provide a time-based or phased dis-
20 tinction between capabilities needed to be deployed ur-
21 gently, within 2 years, within 5 years, and longer than
22 5 years.

23 (b) BUDGETING AND ACQUISITION SYSTEMS.—The
24 Secretary of Defense shall review and ensure that the ac-
25 quisition and budgeting systems are structured to meet

1 time-based or phased requirements in a manner that is
2 predictable, cost effective, and efficient and takes advan-
3 tage of emerging technological developments. The Sec-
4 retary shall make all necessary changes in regulation and
5 policy to achieve a time-based requirements, budgeting,
6 and acquisition system and shall identify and report to
7 Congress within 180 days after the date of the enactment
8 of this Act on any statutory impediments to achieving such
9 a system.

10 **SEC. 810. IMPROVEMENT OF PROGRAM AND PROJECT MAN-**
11 **AGEMENT BY THE DEPARTMENT OF DE-**
12 **FENSE.**

13 (a) DEPARTMENT-WIDE RESPONSIBILITIES OF SEC-
14 RETARY OF DEFENSE.—In fulfilling the responsibilities
15 under chapter 87 of title 10, United States Code, the Sec-
16 retary of Defense shall—

17 (1) develop Department-wide standards, poli-
18 cies, and guidelines for program and project man-
19 agement for the Department of Defense based on
20 appropriate and applicable nationally accredited
21 standards for program and project management;

22 (2) develop polices to monitor compliance with
23 the standards, policies, and guidelines developed
24 under paragraph (1); and

1 (3) engage with the private sector on matters
2 relating to program and project management for the
3 Department.

4 (b) RESPONSIBILITIES OF USD (ATL).—In fulfilling
5 the responsibilities under chapter 87 of title 10, United
6 States Code, for the military departments and the Defense
7 Agencies, the Under Secretary of Defense for Acquisition,
8 Technology, and Logistics shall—

9 (1) advise and assist Secretary of Defense with
10 respect Department of Defense practices related to
11 program and project management;

12 (2) review programs identified as high-risk in
13 program and project management by the Govern-
14 ment Accountability Office, and make recommenda-
15 tions for actions to be taken by the Secretary to
16 mitigate such risks;

17 (3) assess matters of importance to the work-
18 force in program and project management, includ-
19 ing—

20 (A) career development and workforce de-
21 velopment;

22 (B) policies to support continuous improve-
23 ment in program and project management; and

24 (C) major challenges of the Department in
25 managing programs and projects; and

1 (4) advise on the development and applicability
2 of standards Department-wide for program and
3 project management transparency.

4 (c) RESPONSIBILITIES OF ACQUISITION EXECU-
5 TIVES.—In fulfilling the responsibilities under chapter 87
6 of title 10, United States Code, for the military depart-
7 ments, the service acquisition executives (in consultation
8 with the Chiefs of the Armed Forces with respect to mili-
9 tary program managers), and the component acquisition
10 executives for the Defense Agencies, shall—

11 (1) ensure the compliance of the department or
12 Agency concerned with standards, policies, and
13 guidelines for program and project management for
14 the Department of Defense developed by the Sec-
15 retary of Defense under subsection (a)(1); and

16 (2) ensure the effective career development of
17 program managers through—

18 (A) training and educational opportunities
19 for program managers, including exchange pro-
20 grams with the private sector;

21 (B) mentoring of current and future pro-
22 gram managers by experienced public and pri-
23 vate sector senior executives and program man-
24 agers;

1 (C) continued refinement of career paths
2 and career opportunities for program managers;

3 (D) incentives for the recruitment of highly
4 qualified individuals to serve as program man-
5 agers;

6 (E) improved means of collecting and dis-
7 seminating best practices and lessons learned to
8 enhance program management; and

9 (F) improved methods to support improved
10 data gathering and analysis for program man-
11 agement and oversight purposes.

12 (d) DEADLINE FOR STANDARDS, POLICIES, AND
13 GUIDELINES.—Not later than one year after the date of
14 the enactment of this Act, the Secretary of Defense shall
15 issue the standards, policies, and guidelines required by
16 subsection (a)(1). The Secretary shall provide Congress an
17 interim update on the progress made in implementing this
18 section not later than six months after the date of the
19 enactment of this Act.

1 **Subtitle B—Amendments to Gen-**
2 **eral Contracting Authorities,**
3 **Procedures, and Limitations**

4 **SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN**
5 **DETERMINING CONTRACT TYPE FOR DEVEL-**
6 **OPMENT PROGRAMS.**

7 (a) ESTABLISHMENT OF PREFERENCE.—Not later
8 than 180 days after the date of the enactment of this Act,
9 the Defense Federal Acquisition Regulation Supplement
10 shall be revised to establish a preference for fixed-price
11 contracts, including fixed-price incentive fee contracts, in
12 the determination of contract type for development pro-
13 grams.

14 (b) TECHNICAL AND CONFORMING CHANGES.—Sec-
15 tion 818(c) of the John Warner National Defense Author-
16 ization Act for Fiscal Year 2007 (Public Law 109–364;
17 120 Stat. 2329) is amended—

18 (1) in the first sentence, by inserting “or major
19 automated information system” after “major defense
20 acquisition program”; and

21 (2) by striking the second sentence.

22 **SEC. 822. APPLICABILITY OF COST AND PRICING DATA AND**
23 **CERTIFICATION REQUIREMENTS.**

24 Section 2306a(b)(1) of title 10, United States Code,
25 is amended—

1 (1) in subparagraph (B), by striking “; or” and
2 inserting a semicolon;

3 (2) in subparagraph (C), by striking the period
4 at the end and inserting “; or”; and

5 (3) by adding at the end the following new sub-
6 paragraph:

7 “(D) to the extent such data relates to an
8 offset agreement in connection with a contract
9 for the sale of a weapon system or defense-re-
10 lated item to a foreign country or foreign
11 firm.”.

12 **SEC. 823. RISK-BASED CONTRACTING FOR SMALLER CON-**
13 **TRACT ACTIONS UNDER THE TRUTH IN NE-**
14 **GOTIATIONS ACT.**

15 (a) INCREASE IN THRESHOLDS.—Subsection (a) of
16 section 2306a of title 10, United States Code, is amend-
17 ed—

18 (1) in paragraph (1)—

19 (A) by striking “December 5, 1990” each
20 place it appears and inserting “January 15,
21 2016”;

22 (B) by striking “\$500,000” each place it
23 appears and inserting “\$5,000,000”; and

24 (C) by striking “\$100,000” each place it
25 appears and inserting “\$750,000”; and

1 (2) in paragraph (7), by striking “fiscal year
2 1994 constant dollar value” and inserting “fiscal
3 year 2016 constant dollar value”.

4 (b) RISK-BASED CONTRACTING.—Subsection (c) of
5 such section is amended to read as follows:

6 “(c) COST OR PRICING DATA ON BELOW-THRESHOLD
7 CONTRACTS.—

8 “(1) AUTHORITY TO REQUIRE SUBMISSION.—

9 Subject to paragraph (4), when certified cost or
10 pricing data are not required to be submitted by
11 subsection (a) for a contract, subcontract, or modi-
12 fication of a contract or subcontract, such data may
13 nevertheless be required to be submitted by the head
14 of the procuring activity, if the head of the pro-
15 curing activity—

16 “(A) determines that such data are nec-
17 essary for the evaluation by the agency of the
18 reasonableness of the price of the contract, sub-
19 contract, or modification of a contract or sub-
20 contract; or

21 “(B) requires the submission of such data
22 in accordance with a risk-based contracting ap-
23 proach established pursuant to paragraph (3).

24 “(2) WRITTEN DETERMINATION REQUIRED.—

25 In any case in which the head of the procuring activ-

1 ity requires certified cost or pricing data to be sub-
2 mitted under paragraph (1)(A), the head of the pro-
3 curing activity shall justify in writing the reason for
4 such requirement.

5 “(3) RISK-BASED CONTRACTING.—The head of
6 an agency shall establish a risk-based sampling ap-
7 proach under which the submission of certified cost
8 or pricing data may be required for a risk-based
9 sample of contracts, the price of which is expected
10 to exceed the dollar amount in subsection
11 (a)(1)(A)(ii), but not the amount in subsection
12 (a)(1)(A)(i). The authority to require certified cost
13 or pricing data under this paragraph shall not apply
14 to any contract of an offeror that has not been
15 awarded, for at least the one-year period preceding
16 the issuance of a solicitation for the contract, any
17 other contract in excess of the amount in subsection
18 (a)(1)(A)(i) under which the offeror was required to
19 submit certified cost or pricing data under this sec-
20 tion.

21 “(4) EXCEPTION.—The head of the procuring
22 activity may not require certified cost or pricing
23 data to be submitted under this subsection for any
24 contract or subcontract, or modification of a con-

1 tract or subcontract, covered by the exceptions in
2 subparagraph (A) or (B) of subsection (b)(1).

3 “(5) DELEGATION OF AUTHORITY PROHIB-
4 ITED.—The head of a procuring activity may not
5 delegate functions under this subsection.”.

6 **SEC. 824. LIMITATION ON USE OF REVERSE AUCTION AND**
7 **LOWEST PRICE TECHNICALLY ACCEPTABLE**
8 **CONTRACTING METHODS.**

9 Not later than 180 days after the date of the enact-
10 ment of this Act, the Federal Acquisition Regulation and
11 the Defense Supplement to the Federal Acquisition Regu-
12 lation shall be amended—

13 (1) to prohibit the use by the Department of
14 Defense of reverse auction or lowest price technically
15 acceptable contracting methods for the procurement
16 of personal protective equipment where the level of
17 quality or failure of the item could result in combat
18 casualties; and

19 (2) to establish a preference for the use of best
20 value contracting methods for the procurement of
21 such equipment.

22 **SEC. 825. RIGHTS IN TECHNICAL DATA.**

23 (a) RIGHTS IN TECHNICAL DATA RELATING TO
24 MAJOR WEAPON SYSTEMS.—Paragraph (2) of section

1 2321(f) of title 10, United States Code, is amended to
2 read as follows:

3 “(2) In the case of a challenge to a use or release
4 restriction that is asserted with respect to technical data
5 of a contractor or subcontractor for a major system or
6 a subsystem or component thereof on the basis that the
7 major weapon system, subsystem, or component was devel-
8 oped exclusively at private expense—

9 “(A) the presumption in paragraph (1) shall
10 apply—

11 “(i) with regard to a commercial sub-
12 system or component of a major system, if the
13 major system was acquired as a commercial
14 item in accordance with section 2379(a) of this
15 title;

16 “(ii) with regard to a component of a sub-
17 system, if the subsystem was acquired as a
18 commercial item in accordance with section
19 2379(b) of this title; and

20 “(iii) with regard to any other component,
21 if the component is a commercially available
22 off-the-shelf item or a commercially available
23 off-the-shelf item with modifications of a type
24 customarily available in the commercial market-

1 place or minor modifications made to meet Fed-
2 eral Government requirements; and

3 “(B) in all other cases, the challenge to the use
4 or release restriction shall be sustained unless infor-
5 mation provided by the contractor or subcontractor
6 demonstrates that the item was developed exclusively
7 at private expense.”.

8 (b) GOVERNMENT-INDUSTRY ADVISORY PANEL.—

9 (1) ESTABLISHMENT.—Not later than 90 days
10 after the date of the enactment of this Act, the Sec-
11 retary of Defense, acting through the Under Sec-
12 retary of Defense for Acquisition, Technology, and
13 Logistics, shall establish a government-industry ad-
14 visory panel for the purpose of reviewing sections
15 2320 and 2321 of title 10, United States Code, re-
16 garding rights in technical data and the validation
17 of proprietary data restrictions and the regulations
18 implementing such sections, for the purpose of en-
19 suring that such statutory and regulatory require-
20 ments are best structured to serve the interests of
21 the taxpayers and the national defense.

22 (2) MEMBERSHIP.—The panel shall be chaired
23 by an individual selected by the Under Secretary,
24 and the Under Secretary shall ensure that—

1 (A) the government members of the advi-
2 sory panel are knowledgeable about technical
3 data issues and appropriately represent the
4 three military departments, as well as the legal,
5 acquisition, logistics, and research and develop-
6 ment communities in the Department of De-
7 fense; and

8 (B) the private sector members of the advi-
9 sory panel include independent experts and in-
10 dividuals appropriately representative of the di-
11 versity of interested parties, including large and
12 small businesses, traditional and non-traditional
13 government contractors, prime contractors and
14 subcontractors, suppliers of hardware and soft-
15 ware, and institutions of higher education.

16 (3) SCOPE OF REVIEW.—In conducting the re-
17 view required by paragraph (1), the advisory panel
18 shall give appropriate consideration to the following
19 factors:

20 (A) Ensuring that the Department of De-
21 fense does not pay more than once for the same
22 work.

23 (B) Ensuring that Department of Defense
24 contractors are appropriately rewarded for their
25 innovation and invention.

1 (C) Providing for cost-effective reprocure-
2 ment, sustainment, modification, and upgrades
3 to Department of Defense systems.

4 (D) Encouraging the private sector to in-
5 vest in new products, technologies, and proc-
6 esses relevant to the missions of the Depart-
7 ment of Defense.

8 (E) Ensuring that the Department of De-
9 fense has appropriate access to innovative prod-
10 ucts, technologies, and processes developed by
11 the private sector for commercial use.

12 (4) FINAL REPORT.—Not later than September
13 30, 2016, the advisory panel shall submit its final
14 report and recommendations to the Secretary of De-
15 fense. Not later than 60 days after receiving the re-
16 port, the Secretary shall submit a copy of the report,
17 together with any comments or recommendations, to
18 the congressional defense committees.

19 **SEC. 826. PROCUREMENT OF SUPPLIES FOR EXPERI-**
20 **MENTAL PURPOSES.**

21 (a) ADDITIONAL PROCUREMENT AUTHORITY.—Sub-
22 section (a) of section 2373 of title 10, United States Code,
23 is amended by inserting “transportation, energy, medical,
24 space-flight,” before “and aeronautical supplies”.

1 (b) APPLICABILITY OF CHAPTER 137 OF TITLE 10,
2 UNITED STATES CODE.—Subsection (b) of such section
3 is amended by striking “only when such purchases are
4 made in quantity” and inserting “only when such pur-
5 chases are made in quantities greater than necessary for
6 experimentation, technical evaluation, assessment of oper-
7 ational utility, or safety or to provide a residual oper-
8 ational capability”.

9 **SEC. 827. EXTENSION OF AUTHORITY TO ACQUIRE PROD-**
10 **UCTS AND SERVICES PRODUCED IN COUN-**
11 **TRIES ALONG A MAJOR ROUTE OF SUPPLY**
12 **TO AFGHANISTAN.**

13 Section 801(f) of the National Defense Authorization
14 Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
15 2399), as most recently amended by section 832(a) of the
16 National Defense Authorization Act for Fiscal Year 2014
17 (Public Law 113–66; 127 Stat. 814), is further amended
18 by striking “December 31, 2015” and inserting “Decem-
19 ber 31, 2016”.

20 **SEC. 828. REPORTING RELATED TO FAILURE OF CONTRAC-**
21 **TORS TO MEET GOALS UNDER NEGOTIATED**
22 **COMPREHENSIVE SMALL BUSINESS SUBCON-**
23 **TRACTING PLANS.**

24 Paragraph (2) of section 834(d) of the National De-
25 fense Authorization Act for Fiscal Years 1990 and 1991

1 (15 U.S.C. 637 note), as added by section 821(d)(2) of
2 the Carl Levin and Howard P. “Buck” McKeon National
3 Defense Authorization Act for Fiscal Year 2015 (Public
4 Law 113–291; 128 Stat. 3434) is amended by striking
5 “may not negotiate” and all that follows through the pe-
6 riod at the end and inserting “shall report to Congress
7 on any negotiated comprehensive subcontracting plan that
8 the Secretary determines did not meet the subcontracting
9 goals negotiated in the plan for the prior fiscal year.”.

10 **SEC. 829. COMPETITION FOR RELIGIOUS SERVICES CON-**
11 **TRACTS.**

12 The Department of Defense may not preclude a non-
13 profit organization from competing for a contract for reli-
14 gious related services on a United States military installa-
15 tion.

16 **SEC. 830. TREATMENT OF INTERAGENCY AND STATE AND**
17 **LOCAL PURCHASES WHEN THE DEPARTMENT**
18 **OF DEFENSE ACTS AS CONTRACT INTER-**
19 **MEDIARY FOR THE GENERAL SERVICES AD-**
20 **MINISTRATION.**

21 Contracts executed by the Department of Defense as
22 a result of the transfer of contracts from the General Serv-
23 ices Administration or for which the Department serves
24 as an item manager for products on behalf of the General
25 Services Administration shall not be subject to require-

1 ments under chapter 148 of title 10, United States Code,
2 to the extent such contracts are for purchases of products
3 by other Federal agencies or State or local governments.

4 **SEC. 831. PILOT PROGRAM FOR STREAMLINING AWARDS**
5 **FOR INNOVATIVE TECHNOLOGY PROJECTS.**

6 (a) EXCEPTION FROM CERTIFIED COST AND PRIC-
7 ING DATE REQUIREMENTS.—The requirements under sec-
8 tion 2306a(a) of title 10, United States Code, shall not
9 apply to a contract, subcontract, or modification of a con-
10 tract or subcontract valued at less than \$7,500,000
11 awarded to a small business or non-traditional defense
12 contractor pursuant to—

13 (1) a technical merit based selection procedure,
14 such as a broad agency announcement; or

15 (2) the Small Business Innovation Research
16 Program,

17 unless the head of the agency determines that submission
18 of cost and pricing data should be required based on past
19 performance of the specific small business or non-tradi-
20 tional defense contractor, or based on analysis of other
21 information specific to the award.

22 (b) EXCEPTION FROM RECORDS EXAMINATION RE-
23 QUIREMENT.—The requirements under section 2313 of
24 title 10, United States Code, shall not apply to a contract

1 valued at less than \$7,500,000 awarded to a small busi-
2 ness or non-traditional defense contractor pursuant to—

3 (1) a technical merit based selection procedure,
4 such as a broad agency announcement; or

5 (2) the Small Business Innovation Research
6 Program,

7 unless the head of the agency determines that auditing
8 of records should be required based on past performance
9 of the specific small business or non-traditional defense
10 contractor, or based on analysis of other information spe-
11 cific to the award.

12 (c) SUNSET.—The exceptions under subsections (a)
13 and (b) shall terminate on October 1, 2020.

14 **Subtitle C—Provisions Relating to**
15 **Major Defense Acquisition Pro-**
16 **grams**

17 **SEC. 841. ACQUISITION STRATEGY REQUIRED FOR EACH**
18 **MAJOR DEFENSE ACQUISITION PROGRAM.**

19 (a) CONSOLIDATION OF REQUIREMENTS RELATING
20 TO ACQUISITION STRATEGY.—

21 (1) IN GENERAL.—Chapter 144 of title 10,
22 United States Code, is amended by inserting after
23 section 2431 the following new section:

1 **“§ 2431a. Acquisition strategy**

2 “(a) REQUIREMENT.—(1) There shall be an acquisi-
3 tion strategy for each major defense acquisition program.
4 The acquisition strategy for a major defense acquisition
5 program shall be reviewed by the milestone decision au-
6 thority for the program at each time specified in para-
7 graph (2). The milestone decision authority may approve,
8 disapprove, or revise the acquisition strategy at any such
9 time.

10 “(2) The times at which the acquisition strategy for
11 a major defense acquisition program shall be reviewed by
12 the milestone decision authority for the program under
13 paragraph (1) are the following:

14 “(A) Program initiation.

15 “(B) Each subsequent milestone.

16 “(C) Full-Rate Production Decision Review.

17 “(D) Any other time considered relevant by the
18 milestone decision authority.

19 “(b) GUIDANCE.—The Under Secretary of Defense
20 for Acquisition, Technology, and Logistics shall issue poli-
21 cies and procedures governing the contents of, and the re-
22 view and approval process for, the acquisition strategy for
23 a major defense acquisition program.

24 “(c) CONTENTS.—The acquisition strategy for a
25 major defense acquisition program shall present a top-level
26 description of the business and technical management ap-

1 proach designed to achieve the objectives of the program
2 within the resource constraints imposed. The strategy
3 shall be tailored to address program requirements and
4 constraints, and shall express the program manager's ap-
5 proach to the program in sufficient detail to allow the
6 milestone decision authority to assess the viability of ap-
7 proach, method of implementation of laws and policies,
8 and program objectives. Subject to guidance issued pursu-
9 ant to subsection (b), each acquisition strategy shall ad-
10 dress the following:

11 “(1) An acquisition approach, including indus-
12 trial base considerations in accordance with section
13 2440 of this title, and consideration of alternative
14 acquisition approaches.

15 “(2) A risk management strategy, addressing
16 cost, schedule, and technical risk.

17 “(3) An approach to ensuring the maturity of
18 technologies and avoiding unnecessary or excessive
19 concurrency.

20 “(4) A strategy for dividing the acquisition into
21 increments or spirals, and continuously adopting
22 commercial and defense technologies, where appro-
23 priate.

1 “(5) A business strategy, including measures to
2 ensure continuing competition in through the life of
3 the acquisition program.

4 “(6) A contracting strategy addressing the se-
5 lection of sources, contract types, and small business
6 participation.

7 “(7) An intellectual property strategy, in ac-
8 cordance with section 2320 of this title.

9 “(8) An approach to international involvement,
10 including foreign military sales and cooperative op-
11 portunities, in accordance with section 2350a of this
12 title.

13 “(d) In this section, the term ‘milestone decision au-
14 thority’, with respect to a major defense acquisition pro-
15 gram, means the official within the Department of De-
16 fense designated with the overall responsibility and au-
17 thority for acquisition decisions for the program, including
18 authority to approve entry of the program into the next
19 phase of the acquisition process.”.

20 (2) CLERICAL AMENDMENT.—The table of sec-
21 tions at the beginning of such chapter is amended
22 by inserting after the item relating to section 2431
23 the following new item:

“2431a. Acquisition strategy.”.

24 (b) CONFORMING AMENDMENTS.—

25 (1) Section 2350a(e) of such title is amended—

1 (A) in the subsection heading, by striking
2 “DOCUMENT”;

3 (B) in paragraph (1), by striking “the
4 Under Secretary of Defense for” and all that
5 follows through “of the Board” and inserting
6 “opportunities for such cooperative research
7 and development shall be addressed in the ac-
8 quisition strategy for the project”; and

9 (C) in paragraph (2)—

10 (i) in the matter preceding subpara-
11 graph (A)—

12 (I) by striking “document” and
13 inserting “discussion”; and

14 (II) by striking “include” and in-
15 sserting “consider”;

16 (ii) in subparagraph (A), by striking
17 “A statement indicating whether” and in-
18 sserting “Whether”;

19 (iii) in subparagraph (B)—

20 (I) by striking “by the Under
21 Secretary of Defense for Acquisition,
22 Technology, and Logistics”; and

23 (II) by striking “of the United
24 States under consideration by the De-
25 partment of Defense”; and

1 (iv) in subparagraph (D)—

2 (I) by striking “The” and insert-
3 ing “A”; and

4 (II) by striking “of the Under
5 Secretary” and inserting “to the mile-
6 stone decision authority”.

7 (2) Section 803 of the Bob Stump National De-
8 fense Authorization Act for Fiscal Year 2003 (Pub-
9 lic Law 107–314; 10 U.S.C. 2430 note) is repealed.

10 **SEC. 842. RISK REDUCTION IN MAJOR DEFENSE ACQUI-
11 TION PROGRAMS.**

12 (a) GUIDANCE ON RISK REDUCTION IN MAJOR DE-
13 FENSE ACQUISITION PROGRAMS.—The Secretary of De-
14 fense shall ensure that the acquisition strategy developed
15 pursuant to section 2431a of title 10, United States Code,
16 as added by section 841, for each major defense acqui-
17 sition program for which development activities are required
18 includes the following elements:

19 (1) A comprehensive approach to continuously
20 identifying and addressing risk (including technical,
21 cost, and schedule risk) beginning at program initi-
22 ation and continuing until the start of full rate pro-
23 duction as a means to improve programmatic deci-
24 sion making and appropriately minimize and manage
25 program concurrency.

1 (2) Documentation of the major sources of risk
2 identified and the approach to retiring that risk.

3 (b) ELEMENTS OF COMPREHENSIVE APPROACH TO
4 RISK REDUCTION.—The comprehensive approach to iden-
5 tifying and addressing risk for purposes of subsection
6 (a)(1) shall include some combination of the following ele-
7 ments as appropriate for the item or system being ac-
8 quired:

9 (1) Development planning.

10 (2) Systems engineering.

11 (3) Integrated developmental and operational
12 testing.

13 (4) Preliminary and critical design reviews and
14 technical reviews.

15 (5) Prototyping (including prototyping at the
16 system or subsystem level and competitive proto-
17 typing, where appropriate).

18 (6) Modeling and simulation.

19 (7) Technology demonstrations and technology
20 off ramps.

21 (8) Manufacturability and industrial base avail-
22 ability.

23 (9) Multiple design approaches.

24 (10) Alternative, lower risk reduced perform-
25 ance designs.

1 (11) Schedule and funding margins for or spe-
2 cific risks.

3 (12) Independent risk element assessments by
4 outside subject matter experts.

5 (13) Program phasing to address high risk
6 areas as early as possible.

7 (c) PREFERENCE FOR PROTOTYPING.—To the max-
8 imum extent practicable and consistent with the economi-
9 cal use of available financial resources, the milestone deci-
10 sion authority for each major defense acquisition program
11 shall ensure that the acquisition strategy for the program
12 provides for—

13 (1) the production of competitive prototypes at
14 the system or subsystem level before Milestone B ap-
15 proval; or

16 (2) if the production of competitive prototypes
17 is not practicable, the production of single proto-
18 types at the system or subsystem level.

19 (d) REPEAL OF MANDATORY PROTOTYPING PROVI-
20 SION.—Section 203 of the Weapon Systems Acquisition
21 Reform Act of 2009 (Public Law 111–23; 10 U.S.C. 2430
22 note) is repealed.

1 **SEC. 843. DESIGNATION OF MILESTONE DECISION AUTHOR-**
2 **ITY.**

3 (a) IN GENERAL.—Section 2430 of title 10, United
4 States Code, is amended by adding at the end the fol-
5 lowing new subsection:

6 “(d)(1) The milestone decision authority for major
7 defense acquisition programs shall be the service acquisi-
8 tion executive of the military service that is managing the
9 program, unless the Secretary of Defense designates an-
10 other official to serve as the milestone decision authority.

11 “(2) The Secretary of Defense may designate an al-
12 ternate milestone decision authority in programs where—

13 “(A) the Secretary determines that the program
14 is addressing a joint requirement;

15 “(B) the Secretary determines that the pro-
16 gram is best managed by a defense agency;

17 “(C) the program has incurred a unit cost in-
18 crease greater than the significant cost threshold or
19 critical cost threshold under section 2433 of this
20 title;

21 “(D) the program has failed to develop an ac-
22 quisition program baseline within 2 years of pro-
23 gram initiation;

24 “(E) the program is critical to a major inter-
25 agency requirement or technology development ef-

1 fort, or has significant international partner involve-
2 ment; or

3 “(F) the Secretary certifies that an alternate
4 official serving as the milestone decision authority
5 will best position the program to achieve desired
6 cost, schedule, and performance outcomes.

7 “(3)(A) The Secretary of Defense may redelegate the
8 position of milestone decision authority for a program des-
9 ignated above upon request of the Secretary of the mili-
10 tary department concerned. A decision on redelegation
11 must be made within 180 days of the request of the Sec-
12 retary of the military department concerned.

13 “(B) If the Secretary of Defense denies the request
14 for redelegation, the Secretary shall certify to the congres-
15 sional defense committees that an alternate official serving
16 as milestone decision authority will best position the pro-
17 gram to achieve desired cost, schedule, and performance
18 outcomes. No such redelegation is authorized after a pro-
19 gram has incurred a unit cost increase greater than the
20 significant cost threshold or critical cost threshold under
21 section 2433 of this title, except for exceptional cir-
22 cumstances.

23 “(4) For major defense acquisition programs where
24 the service acquisition executive of the military service

1 that is managing the program is the milestone decision
2 authority—

3 “(A) the Secretary of Defense shall ensure that
4 no documentation is required outside of the military
5 service organization, without a determination by the
6 Deputy Chief Management Officer that the docu-
7 mentation supports a specific statutory requirement
8 and is implemented in a manner that will not result
9 in program delays or increased costs, and no acquisi-
10 tion programmatic approvals shall be required out-
11 side of the military service organization, with the ex-
12 ception of approval of the Director of Operational
13 Test and Evaluation of the Test and Evaluation
14 Master Plan; and

15 “(B) the Secretary of the military department
16 concerned and the chief of the Armed Force con-
17 cerned shall, in each Selected Acquisition Report re-
18 quired under section 2432 of this title, certify that
19 program requirements are stable and funding is ade-
20 quate to meet cost, schedule, and performance objec-
21 tives for the program and identify and report to the
22 congressional defense committees on any increased
23 risk to the program since the last report.”.

24 (b) CONFORMING AMENDMENT.—Section 133(b)(5)
25 of such title is amended by inserting before the period at

1 the end the following: “, except that the Under Secretary
2 shall exercise only advisory authority over service acquisi-
3 tion programs for which the service acquisition executive
4 is the milestone decision authority”.

5 (c) IMPLEMENTATION.—

6 (1) IMPLEMENTATION PLAN.—Not later than
7 180 days after the date of the enactment of this Act,
8 the Secretary of Defense shall submit to the con-
9 gressional defense committees a plan for imple-
10 menting subsection (d) of section 2430 of title 10,
11 United States Code, as added by subsection (a) of
12 this section.

13 (2) GUIDANCE.—The Deputy Chief Manage-
14 ment Officer of the Department of Defense, in con-
15 sultation with the Under Secretary of Defense for
16 Acquisition, Technology and Logistics and the serv-
17 ice acquisition executives, shall issue guidance to en-
18 sure that by not later than October 1, 2016, the ac-
19 quisition policy, guidance, and practices of the De-
20 partment of Defense conform to the requirements of
21 subsection (d) of section 2430 of title 10, United
22 States Code, as added by subsection (a) of this sec-
23 tion. The guidance shall be designed to ensure a
24 streamlined decision-making and approval process
25 and to minimize any information requests, consistent

1 with the requirement of paragraph (4)(A) of such
2 subsection (d).

3 (3) EFFECTIVE DATE.—The amendments made
4 by subsections (a) and (b) shall take effect on Octo-
5 ber 1, 2016.

6 **SEC. 844. REVISION OF MILESTONE A DECISION AUTHOR-**
7 **ITY RESPONSIBILITIES FOR MAJOR DEFENSE**
8 **ACQUISITION PROGRAMS.**

9 (a) REVISION TO MILESTONE A REQUIREMENTS.—

10 (1) IN GENERAL.—Section 2366a of title 10,
11 United States Code, is amended to read as follows:

12 **“§ 2366a. Major defense acquisition programs: re-**
13 **sponsibilities at Milestone A approval**

14 **“(a) RESPONSIBILITIES.—**Before granting Milestone
15 A approval for a major defense acquisition program or a
16 major subprogram, the milestone decision authority for
17 the program or subprogram shall ensure that—

18 **“(1)** information about the program or subpro-
19 gram is sufficient to warrant entry of the program
20 or subprogram into the risk reduction phase;

21 **“(2)** the Secretary of the relevant military de-
22 partment and the chief of the relevant military serv-
23 ice concur in cost, schedule, technical feasibility, and
24 performance trade-offs that have been made with re-
25 gard to the program; and

1 “(3) there are sound plans for progression of
2 the program or subprogram to the development
3 phase.

4 “(b) CONSIDERATIONS.—In carrying out subsection
5 (a), the milestone decision authority shall take appropriate
6 action to ensure that—

7 “(1) the program or subprogram—

8 “(A) meets a joint military requirement
9 and responds to an anticipated or likely threat;

10 “(B) has been developed in light of appro-
11 priate market research and a review of alter-
12 native approaches and does not unnecessarily
13 duplicate a capability already provided by an
14 existing system; and

15 “(C) is affordable in light of cost estimates
16 developed pursuant to the guidance of the Di-
17 rector of Cost Assessment and Program Eval-
18 uation; and

19 “(2) the acquisition strategy for the program or
20 subprogram—

21 “(A) identifies areas of risk and, for each
22 such identified area of risk, includes a plan to
23 reduce the risk;

24 “(B) addresses planning for sustainment;
25 and

1 “(C) complies with the requirements of
2 section 2431a of this title and the policies and
3 procedures implementing such section; and

4 “(3) the program or subprogram meets any
5 other considerations the milestone decision authority
6 considers relevant.

7 “(c) NOTIFICATION.—Not later than 30 days after
8 granting Milestone A approval for a major defense acquisi-
9 tion program or major subprogram, the milestone decision
10 authority for that program or subprogram shall submit to
11 the congressional defense committees notice of the ap-
12 proval in writing. The milestone decision authority’s deci-
13 sion memorandum with respect to such approval shall be
14 available to the congressional defense committees upon re-
15 quest, consistent with any relevant classification require-
16 ments.

17 “(d) DEFINITIONS.—In this section:

18 “(1) The term ‘major defense acquisition pro-
19 gram’ means a Department of Defense acquisition
20 program that is a major defense acquisition program
21 for purposes of section 2430 of this title.

22 “(2) The term ‘major subprogram’ means a
23 major subprogram of a major defense acquisition
24 program designated under section 2430a(a)(1) of
25 this title.

1 “(3) The term ‘milestone decision authority’,
2 with respect to a major defense acquisition program
3 or a major subprogram, means the official within the
4 Department of Defense designated with the overall
5 responsibility and authority for acquisitions decisions
6 for the program or subprogram, including authority
7 to approve entry of the program or subprogram into
8 the next phase of the acquisition process.

9 “(4) The term ‘Milestone A approval’ means a
10 decision to enter into a risk reduction phase pursu-
11 ant to guidance prescribed by the Secretary of De-
12 fense for the management of Department of Defense
13 acquisition programs.

14 “(5) The term ‘joint military requirement’ has
15 the meaning given that term in section 181(g)(1) of
16 this title.”.

17 (2) CLERICAL AMENDMENT.—The table of sec-
18 tions at the beginning of chapter 139 of such title
19 is amended by striking the item relating to section
20 2366a and inserting the following:

“2366a. Major defense acquisition programs: responsibilities at Milestone A ap-
approval.”.

21 (b) CONSIDERATIONS IN MAKING MILESTONE A DE-
22 TERMINATIONS.—In making a Milestone A determination
23 pursuant to section 2366a of title 10, United States Code,

1 the milestone decision authority shall include consider-
2 ation of the following:

3 (1) With respect to joint military requirements,
4 the factors outlined under section 181(b) of title 10,
5 United States Code.

6 (2) With respect to alternative approaches, the
7 factors outlined under section 201(a) of the Weapon
8 Systems Acquisition Reform Act of 2009 (Public
9 Law 111–23; 10 U.S.C. 2302 note).

10 (3) With respect to affordability and cost esti-
11 mates and analyses, the factors outlined under sec-
12 tion 2334(a) of title 10, United States Code.

13 (4) With respect to risk, the factors outlined
14 under—

15 (A) section 138b(b) of title 10, United
16 States Code; and

17 (B) section 842.

18 (5) With respect to sustainment, the factors
19 outlined under section 2337 and section 2464 of this
20 title 10, United States Code.

1 **SEC. 845. REVISION OF MILESTONE B DECISION AUTHOR-**
2 **ITY RESPONSIBILITIES FOR MAJOR DEFENSE**
3 **ACQUISITION PROGRAMS.**

4 (a) REVISION TO MILESTONE B REQUIREMENTS.—
5 Section 2366b of title 10, United States Code, is amended
6 to read as follows:

7 **“§ 2366b. Major defense acquisition programs: certifi-**
8 **cation required before Milestone B ap-**
9 **proval**

10 “(a) CERTIFICATION.—A major defense acquisition
11 program may not receive Milestone B approval until the
12 milestone decision authority certifies that the technology
13 in the program has been demonstrated in a relevant envi-
14 ronment, as determined by the Milestone Decision Author-
15 ity on the basis of an independent review and assessment
16 by the Assistant Secretary of Defense for Research and
17 Engineering, in consultation with the Deputy Assistant
18 Secretary of Defense for Developmental Test and Evalua-
19 tion.

20 “(b) DETERMINATION.—A major defense acquisition
21 program may not receive Milestone B approval until the
22 milestone decision authority determines that appropriate
23 steps have been taken to ensure that—

24 “(1) the program is affordable when consid-
25 ering the ability of the Department of Defense to ac-

1 comply with the program's mission using alternative
2 systems;

3 “(2) trade-offs among cost, schedule, technical
4 feasibility, and performance objectives have been
5 made to ensure that the program is affordable when
6 considering the per unit cost and the total acquisition
7 cost in the context of the total resources available
8 during the period covered by the future-years
9 defense program submitted during the fiscal year in
10 which the certification is made;

11 “(3) the Secretary of the relevant military de-
12 partment and the chief of the relevant military service
13 concur in the trade-offs made in accordance with
14 paragraph (2);

15 “(4) reasonable cost and schedule estimates
16 have been developed to execute, with the concurrence
17 of the Director of Cost Assessment and Program
18 Evaluation, the product development and production
19 plan under the program;

20 “(5) funding is available to execute the product
21 development and production plan under the pro-
22 gram, through the period covered by the future-
23 years defense program submitted during the fiscal
24 year in which the certification is made, consistent

1 with the estimates described in paragraph (4) for
2 the program;

3 “(6) market research has been conducted prior
4 to technology development to reduce duplication of
5 existing technology and products;

6 “(7) the Department of Defense has completed
7 an analysis of alternatives and a business case anal-
8 ysis with respect to the program;

9 “(8) the Joint Requirements Oversight Council
10 has accomplished its duties with respect to the pro-
11 gram pursuant to section 181(b) of this title, includ-
12 ing an analysis of the operational requirements for
13 the program;

14 “(9) life-cycle sustainment planning, including
15 corrosion prevention and mitigation planning, has
16 identified and evaluated relevant sustainment costs
17 throughout development, production, operation,
18 sustainment, and disposal of the program, and any
19 alternatives, and that such costs are reasonable and
20 have been accurately estimated;

21 “(10) an estimate has been made of the re-
22 quirements for core logistics capabilities and the as-
23 sociated sustaining workloads required to support
24 such requirements;

1 “(11) there is a plan to mitigate and account
2 for any costs in connection with any anticipated de-
3 certification of cryptographic systems and compo-
4 nents during the production and procurement of the
5 major defense acquisition program to be acquired;

6 “(12) a preliminary design review or assess-
7 ment of engineering design knowledge of the system
8 has been satisfactorily completed; and

9 “(13) the program complies with all relevant
10 policies, regulations, and directives of the Depart-
11 ment of Defense.

12 “(c) CHANGES TO CERTIFICATION.—(1) The pro-
13 gram manager for a major defense acquisition program
14 that has received milestone B approval under this section
15 shall immediately notify the milestone decision authority
16 of any changes to the program or a designated major sub-
17 program of such program that—

18 “(A) alter the substantive basis for the certifi-
19 cation of the milestone decision authority under sub-
20 section (a) or any element of the determination of
21 the milestone decision authority under subsection
22 (b); or

23 “(B) otherwise cause the program or subpro-
24 gram to deviate significantly from the material pro-

1 vided to the milestone decision authority in support
2 of such certification or determination.

3 “(2) Upon receipt of information under paragraph
4 (1), the milestone decision authority may withdraw the
5 certification or determination concerned or rescind Mile-
6 stone B approval if the milestone decision authority deter-
7 mines that such certification, determination, or approval
8 is no longer valid.

9 “(d) SUBMISSION TO CONGRESS.—(1) The certifi-
10 cation required under subsection (a) and the determina-
11 tion under subsection (b) with respect to a major defense
12 acquisition program shall be submitted to the congress-
13 sional defense committees with the first Selected Acquisi-
14 tion Report submitted under section 2432 of this title
15 after completion of the certification.

16 “(2) A summary of any information provided to the
17 milestone decision authority pursuant to subsection (c)
18 and a description of the actions taken as a result of such
19 information shall be submitted with the first Selected Ac-
20 quisition Report submitted under section 2432 of this title
21 after receipt of such information by the milestone decision
22 authority.

23 “(e) WAIVER FOR NATIONAL SECURITY.—(1) The
24 milestone decision authority may waive the applicability
25 to a major defense acquisition program of the certification

1 requirement in subsection (a) or one or more components
2 of the determination requirement in subsection (b) if the
3 milestone decision authority determines that, but for such
4 a waiver, the Department would be unable to meet critical
5 national security objectives.

6 “(2) Whenever the milestone decision authority
7 makes such a determination and authorizes such a waiver
8 the waiver, the determination, and the reasons for the de-
9 termination shall be submitted in writing to the congres-
10 sional defense committees within 30 days after the waiver
11 is authorized.

12 “(f) NONDELEGATION.—The milestone decision au-
13 thority may not delegate the certification requirement
14 under subsection (a), the determination requirement
15 under subsection (b), or the authority to waive any compo-
16 nent of such requirement under subsection (e).

17 “(g) DEFINITIONS.—In this section:

18 “(1) The term ‘major defense acquisition pro-
19 gram’ means a Department of Defense acquisition
20 program that is a major defense acquisition program
21 for purposes of section 2430 of this title.

22 “(2) The term ‘designated major subprogram’
23 means a major subprogram of a major defense ac-
24 quisition program designated under section
25 2430a(a)(1) of this title.

1 “(3) The term ‘milestone decision authority’,
2 with respect to a major defense acquisition program,
3 means the individual within the Department of De-
4 fense designated with overall responsibility for the
5 program.

6 “(4) The term ‘Milestone B approval’ has the
7 meaning provided that term in section 2366(e)(7) of
8 this title.

9 “(5) The term ‘core logistics capabilities’ means
10 the core logistics capabilities identified under section
11 2464(a) of this title.”

12 (b) CONSIDERATIONS IN MAKING MILESTONE B DE-
13 TERMINATIONS.—In making a Milestone B determination
14 pursuant to section 2366b of title 10, United States Code,
15 the milestone decision authority shall review the acqui-
16 sition strategy required by section 2431a of title 10, as
17 added by section 841 of this Act and include consideration
18 of the following:

19 (1) With respect to affordability, the factors
20 outlined under section 2334 of title 10, United
21 States Code.

22 (2) With respect to risk, the factors outlined
23 under—

24 (A) section 842; and

1 (B) section 138b(b) of title 10, United
2 States Code.

3 (3) With respect to fulfilling a joint military re-
4 quirement, the factors outlined under section 181 of
5 title 10, United States Code.

6 (4) With respect to competition—

7 (A) the factors outlined under section 202
8 of the Weapon Systems Acquisition Reform Act
9 of 2009 (Public Law 111-23; 10 U.S.C. 2430
10 note); and

11 (B) the requirements of section 2304 of
12 title 10, United States Code.

13 (5) With respect to sustainment, the factors
14 outlined under section 2337 and section 2464 of title
15 10, United States Code.

16 (c) CONFORMING CHANGE.—Section 2334(a) of title
17 10, United States Code, is amended in paragraph
18 (6)(A)(i) by striking “any certification under” and insert-
19 ing in lieu thereof “any decision to grant milestone ap-
20 proval pursuant to”.

21 **SEC. 846. TENURE AND ACCOUNTABILITY OF PROGRAM**
22 **MANAGERS FOR PROGRAM DEVELOPMENT**
23 **PERIODS.**

24 (a) REVISED GUIDANCE REQUIRED.—Not later than
25 180 days after date of the enactment of this Act, the Sec-

1 retary of Defense shall revise Department of Defense
2 guidance for defense acquisition programs to address the
3 tenure and accountability of program managers for the
4 program development period of defense acquisition pro-
5 grams.

6 (b) PROGRAM DEVELOPMENT PERIOD.—For the pur-
7 pose of this section, the term “program development pe-
8 riod” refers to the period before a decision on Milestone
9 B approval (or Key Decision Point B approval in the case
10 of a space program).

11 (c) RESPONSIBILITIES.—The revised guidance re-
12 quired by subsection (a) shall provide that the program
13 manager for the program development period of a defense
14 acquisition program is responsible for—

15 (1) bringing to maturity the technologies and
16 manufacturing processes that will be needed to carry
17 out the program;

18 (2) ensuring continuing focus during program
19 development on meeting stated mission requirements
20 and other requirements of the Department of De-
21 fense;

22 (3) making trade-offs between program cost,
23 schedule, and performance for the life-cycle of the
24 program;

1 (4) developing a business case for the program;
2 and

3 (5) ensuring that appropriate information is
4 available to the milestone decision authority to make
5 a decision on Milestone B approval (or Key Decision
6 Point B approval in the case of a space program),
7 including information necessary to make the certifi-
8 cation required by section 2366a of title 10, United
9 States Code.

10 (d) QUALIFICATIONS, RESOURCES, AND TENURE.—

11 The Secretary of Defense shall ensure that each program
12 manager for the program development period of a defense
13 acquisition program—

14 (1) has the appropriate management, engineer-
15 ing, technical, and financial expertise needed to meet
16 the responsibilities assigned pursuant to subsection
17 (c);

18 (2) is provided the resources and support (in-
19 cluding systems engineering expertise, cost esti-
20 mating expertise, and software development exper-
21 tise) needed to meet such responsibilities; and

22 (3) is assigned to the program manager posi-
23 tion for such program until such time as such pro-
24 gram is ready for a decision on Milestone B approval
25 (or Key Decision Point B approval in the case of a

1 space program), unless removed for cause or due to
2 exceptional circumstances.

3 **SEC. 847. TENURE AND ACCOUNTABILITY OF PROGRAM**
4 **MANAGERS FOR PROGRAM EXECUTION PERI-**
5 **ODS.**

6 (a) REVISED GUIDANCE REQUIRED.—Not later than
7 180 days after the date of the enactment of this Act, the
8 Secretary of Defense shall revise Department of Defense
9 guidance for defense acquisition programs to address the
10 tenure and accountability of program managers for the
11 program execution period of defense acquisition programs.

12 (b) PROGRAM EXECUTION PERIOD.—For purposes of
13 this section, the term “program execution period” refers
14 to the period after Milestone B approval (or Key Decision
15 Point B approval in the case of a space program).

16 (c) RESPONSIBILITIES.—The revised guidance re-
17 quired by subsection (a) shall—

18 (1) require the program manager for the pro-
19 gram execution period of a defense acquisition pro-
20 gram to enter into a performance agreement with
21 the milestone decision authority for such program
22 within six months of assignment, that—

23 (A) establishes expected parameters for the
24 cost, schedule, and performance of the program

1 consistent with the business case for the pro-
2 gram;

3 (B) provides the commitment of the mile-
4 stone decision authority to provide the level of
5 funding and resources required to meet such
6 parameters; and

7 (C) provides the assurance of the program
8 manager that such parameters are achievable
9 and that the program manager will be account-
10 able for meeting such parameters; and

11 (2) provide the program manager with the au-
12 thority to—

13 (A) veto the addition of new program re-
14 quirements that would be inconsistent with the
15 parameters established in the performance
16 agreement entered into pursuant to paragraph
17 (1), subject to the authority of the Under Sec-
18 retary of Defense for Acquisition, Technology,
19 and Logistics to override the veto based on crit-
20 ical national security reasons;

21 (B) make trade-offs between cost, sched-
22 ule, and performance, provided that such trade-
23 offs are consistent with the parameters estab-
24 lished in the performance agreement entered
25 into pursuant to paragraph (1);

1 (C) redirect funding within such program,
2 to the extent necessary to achieve the param-
3 eters established in the performance agreement
4 entered into pursuant to paragraph (1);

5 (D) develop such interim goals and mile-
6 stones as may be required to achieve the pa-
7 rameters established in the performance agree-
8 ment entered into pursuant to paragraph (1);
9 and

10 (E) use program funds to recruit and hire
11 such technical experts as may be required to
12 carry out the program, if necessary expertise is
13 not otherwise provided by the Department of
14 Defense.

15 (d) QUALIFICATIONS, RESOURCES, AND TENURE.—
16 The Secretary shall ensure that each program manager
17 for the program execution period of a defense acquisition
18 program—

19 (1) has the appropriate management, engineer-
20 ing, technical, and financial expertise needed to meet
21 the responsibilities assigned pursuant to subsection
22 (c);

23 (2) is provided the resources and support (in-
24 cluding systems engineering expertise, cost esti-

1 mating expertise, and software development exper-
2 tise) needed to meet such responsibilities; and

3 (3) is assigned to the program manager posi-
4 tion for such program at the time of Milestone B ap-
5 proval (or Key Decision Point B approval in the case
6 of a space program) and continues in such position
7 until the delivery of the first production units of the
8 program, unless removed for cause or due to excep-
9 tional circumstances.

10 (e) LIMITED WAIVER AUTHORITY.—The Secretary
11 may waive the requirement in paragraph (3) of subsection
12 (d) that a program manager for the program execution
13 period of a defense acquisition program serve in that posi-
14 tion until the delivery of the first production units of such
15 program upon submitting to the congressional defense
16 committees a written determination that—

17 (1) the program is so complex, and the delivery
18 of the first production units will take so long, that
19 it would not be feasible for a single individual to
20 serve as program manager for the entire period cov-
21 ered by such paragraph; and

22 (2) the complexity of the program, and length
23 of time that will be required to deliver the first pro-
24 duction units, are not the result of a failure to meet

1 the certification requirements under section 2366a
2 of title 10, United States Code.

3 **SEC. 848. REPEAL OF REQUIREMENT FOR STAND-ALONE**
4 **MANPOWER ESTIMATES FOR MAJOR DE-**
5 **FENSE ACQUISITION PROGRAMS.**

6 (a) REPEAL OF REQUIREMENT.—Subsection (a)(1)
7 of section 2434 of title 10, United States Code, is amend-
8 ed by striking “and a manpower estimate for the program
9 have” and inserting “has”.

10 (b) CONFORMING AMENDMENTS RELATING TO REG-
11 ULATIONS.—Subsection (b) of such section is amended—

12 (1) by striking paragraph (2);

13 (2) by striking “shall require—” and all that
14 follows through “that the independent” and insert-
15 ing “shall require that the independent”;

16 (3) by redesignating subparagraphs (A) and
17 (B) as paragraphs (1) and (2), respectively, and
18 moving those paragraphs, as so redesignated, two
19 ems to the left; and

20 (4) in paragraph (2), as so redesignated—

21 (A) by striking “and operations and sup-
22 port,” and inserting “operations and support,
23 and manpower to operate, maintain, and sup-
24 port the program upon full operational deploy-
25 ment,”; and

1 (B) by striking “; and” and inserting a pe-
2 riod.

3 (c) CLERICAL AMENDMENTS.—

4 (1) SECTION HEADING.—The heading of such
5 section is amended to read as follows:

6 “§ 2434. Independent cost estimates”.

7 (2) TABLE OF SECTIONS.—The table of sections
8 at the beginning of chapter 144 of such title is
9 amended by striking the item relating to section
10 2434 and inserting the following:

“2434. Independent cost estimates.”.

11 **SEC. 849. PENALTY FOR COST OVERRUNS.**

12 (a) IN GENERAL.—For each fiscal year beginning
13 with fiscal year 2015, the Secretary of each military de-
14 partment shall pay a penalty for cost overruns on the cov-
15 ered major defense acquisition programs of the military
16 department.

17 (b) CALCULATION OF PENALTY.—For the purposes
18 of this section:

19 (1) The amount of the cost overrun or
20 underrun on any major defense acquisition program
21 or subprogram in a fiscal year is the difference be-
22 tween the current program acquisition unit cost for
23 the program or subprogram and the program acqui-
24 sition unit cost for the program as shown in the
25 original Baseline Estimate for the program or sub-

1 program, multiplied by the quantity of items to be
2 purchased under the program or subprogram, as re-
3 ported in the final Selected Acquisition Report for
4 the fiscal year in accordance with section 2432 of
5 title 10, United States Code.

6 (2) Cost overruns or underruns for covered
7 major defense acquisition programs that are joint
8 programs of more than one military department
9 shall be allocated among the military departments in
10 percentages determined by the Under Secretary of
11 Defense for Acquisition, Technology, and Logistics.

12 (3) The cumulative amount of cost overruns for
13 a military department in a fiscal year is the sum of
14 the cost overruns and cost underruns for all covered
15 major defense acquisition programs of the depart-
16 ment in the fiscal year (including cost overruns or
17 underruns allocated to the military department in
18 accordance with paragraph (2)).

19 (4) The cost overrun penalty for a military de-
20 partment in a fiscal year is three percent of the cu-
21 mulative amount of cost overruns of the military de-
22 partment in the fiscal year, as determined pursuant
23 to paragraph (3), except that the cost overrun pen-
24 alty may not be a negative amount.

25 (c) TRANSFER OF FUNDS.—

1 (1) REDUCTION OF RESEARCH, DEVELOPMENT,
2 TEST, AND EVALUATION ACCOUNTS.—Not later than
3 60 days after the end of each fiscal year beginning
4 with fiscal year 2015, the Secretary of each military
5 department shall reduce each research, development,
6 test, and evaluation account of the military depart-
7 ment by the percentage determined under paragraph
8 (2), and remit such amount to the Secretary of De-
9 fense.

10 (2) DETERMINATION OF AMOUNT.—The per-
11 centage reduction to research, development, test, and
12 evaluation accounts of a military department re-
13 ferred to in paragraph (1) is the percentage reduc-
14 tion to such accounts necessary to equal the cost
15 overrun penalty for the fiscal year for such depart-
16 ment determined pursuant to subsection (b)(4).

17 (3) CREDITING OF FUNDS.—Any amount remit-
18 ted under paragraph (1) shall be credited to the
19 Rapid Prototyping Fund established pursuant to
20 section 803 of this Act.

21 (d) COVERED PROGRAMS.—A major defense acquisi-
22 tion program is covered under this section if the original
23 Baseline Estimate was established for such program under
24 section 2435(d) (1) or (2) on or after the date of the en-

1 actment of the Weapon Systems Acquisition Reform Act
2 of 2009 (Public Law 111–23).

3 **SEC. 850. STREAMLINING OF REPORTING REQUIREMENTS**
4 **APPLICABLE TO ASSISTANT SECRETARY OF**
5 **DEFENSE FOR RESEARCH AND ENGINEERING**
6 **REGARDING MAJOR DEFENSE ACQUISITION**
7 **PROGRAMS.**

8 (a) REPORTING TO UNDER SECRETARY OF DEFENSE
9 FOR ACQUISITION, TECHNOLOGY, AND LOGISTICS BE-
10 FORE MILESTONE B APPROVAL.—Subparagraph (A) of
11 paragraph (8) of section 138(b) of title 10, United States
12 Code, as amended by section 901(h)(2) of the Carl Levin
13 and Howard P. “Buck” McKeon National Defense Au-
14 thorization Act for Fiscal Year 2015 (Public Law 113–
15 291; 128 Stat. 3466), is further amended—

16 (1) by striking “periodically”;

17 (2) by striking “the major defense acquisition
18 programs” and inserting “each major defense acqui-
19 sition program”;

20 (3) by inserting “before the Milestone B ap-
21 proval for that program” after “Department of De-
22 fense”; and

23 (4) by striking “such reviews and assessments”
24 and inserting “such review and assessment”.

1 (b) ANNUAL REPORT TO SECRETARY OF DEFENSE
2 AND CONGRESSIONAL DEFENSE COMMITTEES.—Subpara-
3 graph (B) of such paragraph is amended by inserting “for
4 which a Milestone B approval occurred during the pre-
5 ceding fiscal year” after “Department of Defense”.

6 **SEC. 851. CONFIGURATION STEERING BOARDS FOR COST**
7 **CONTROL UNDER MAJOR DEFENSE ACQUISI-**
8 **TION PROGRAMS.**

9 Section 814(c)(1) of the Duncan Hunter National
10 Defense Authorization Act for Fiscal Year 2009 (Public
11 Law 110–417; 122 Stat. 4529) is amended—

12 (1) by redesignating subparagraphs (A), (B),
13 and (C) as subparagraphs (B), (C), and (D), respec-
14 tively; and

15 (2) by inserting after “for the following:” the
16 following new subparagraph:

17 “(A) Monitoring changes in program re-
18 quirements and ensuring all such changes re-
19 ceive the approval of the Chief of the relevant
20 military service, in consultation with the Sec-
21 retary of the relevant military department.”.

1 **Subtitle D—Provisions Relating to**
2 **Commercial Items**

3 **SEC. 861. INAPPLICABILITY OF CERTAIN LAWS AND REGU-**
4 **LATIONS TO THE ACQUISITION OF COMMER-**
5 **CIAL ITEMS AND COMMERCIALY AVAILABLE**
6 **OFF-THE-SHELF ITEMS.**

7 (a) AMENDMENT TO TITLE 10, UNITED STATES
8 CODE.—Section 2375 of title 10, United States Code, is
9 amended to read as follows:

10 **“§ 2375. Relationship of commercial item provisions**
11 **to other provisions of law**

12 “(a) APPLICABILITY OF GOVERNMENT-WIDE STAT-
13 UTES.—(1) No contract for the procurement of a commer-
14 cial item entered into by the head of an agency shall be
15 subject to any law properly listed in the Federal Acquisi-
16 tion Regulation pursuant to section 1906(b) of title 41.

17 “(2) No subcontract under a contract for the procure-
18 ment of a commercial item entered into by the head of
19 an agency shall be subject to any law properly listed in
20 the Federal Acquisition Regulation pursuant to section
21 1906(c) of title 41.

22 “(3) No contract for the procurement of a commer-
23 cially available off-the-shelf item entered into by the head
24 of an agency shall be subject to any law properly listed

1 in the Federal Acquisition Regulation pursuant to section
2 1907 of title 41.

3 “(b) APPLICABILITY OF DEFENSE-UNIQUE STAT-
4 UTES TO CONTRACTS FOR COMMERCIAL ITEMS.—(1) The
5 Defense Federal Acquisition Regulation Supplement shall
6 include a list of defense-unique provisions of law that are
7 inapplicable to contracts for the procurement of commer-
8 cial items. A provision of law properly included on the list
9 pursuant to paragraph (2) does not apply to purchases
10 of commercial items by the Department of Defense. This
11 section does not render a provision of law not included
12 on the list inapplicable to contracts for the procurement
13 of commercial items.

14 “(2) A provision of law described in subsection (e)
15 that is enacted after January 1, 2015, shall be included
16 on the list of inapplicable provisions of law required by
17 paragraph (1) unless the Under Secretary of Defense for
18 Acquisition, Technology, and Logistics makes a written
19 determination that it would not be in the best interest of
20 the Department of Defense to exempt contracts for the
21 procurement of commercial items from the applicability of
22 the provision.

23 “(c) APPLICABILITY OF DEFENSE-UNIQUE STAT-
24 UTES TO SUBCONTRACTS FOR COMMERCIAL ITEMS.—(1)
25 The Defense Federal Acquisition Regulation Supplement

1 shall include a list of provisions of law that are inappli-
2 cable to subcontracts under a Department of Defense con-
3 tract or subcontract for the procurement of commercial
4 items. A provision of law properly included on the list pur-
5 suant to paragraph (2) does not apply to those sub-
6 contracts. This section does not render a provision of law
7 not included on the list inapplicable to subcontracts under
8 a contract for the procurement of commercial items.

9 “(2) A provision of law described in subsection (e)
10 shall be included on the list of inapplicable provisions of
11 law required by paragraph (1) unless the Under Secretary
12 of Defense for Acquisition, Technology, and Logistics
13 makes a written determination that it would not be in the
14 best interest of the Department of Defense to exempt sub-
15 contracts under a contract for the procurement of com-
16 mercial items from the applicability of the provision.

17 “(3) In this subsection, the term ‘subcontract’ in-
18 cludes a transfer of commercial items between divisions,
19 subsidiaries, or affiliates of a contractor or subcontractor.
20 The term does not include agreements entered into by a
21 contractor for the supply of commodities that are intended
22 for use in the performance of multiple contracts with the
23 Department of Defense and other parties and are not
24 identifiable to any particular contract.

1 “(4) This subsection does not authorize the waiver
2 of the applicability of any provision of law with respect
3 to any first-tier subcontract under a contract with a prime
4 contractor reselling or distributing commercial items of
5 another contractor without adding value.

6 “(d) APPLICABILITY OF DEFENSE-UNIQUE STAT-
7 UTES TO CONTRACTS FOR COMMERCIALLY AVAILABLE,
8 OFF-THE-SHELF ITEMS.—(1) The Defense Federal Acqui-
9 sition Regulation Supplement shall include a list of provi-
10 sions of law that are inapplicable to contracts for the pro-
11 curement of commercially available off-the-shelf items. A
12 provision of law properly included on the list pursuant to
13 paragraph (2) does not apply to Department of Defense
14 contracts for the procurement of commercially available
15 off-the-shelf items. This section does not render a provi-
16 sion of law not included on the list inapplicable to con-
17 tracts for the procurement of commercially available off-
18 the-shelf items.

19 “(2) A provision of law described in subsection (e)
20 shall be included on the list of inapplicable provisions of
21 law required by paragraph (1) unless the Under Secretary
22 of Defense for Acquisition, Technology, and Logistics
23 makes a written determination that it would not be in the
24 best interest of the Department of Defense to exempt con-

1 tracts for the procurement of commercially available off-
2 the-shelf items from the applicability of the provision.

3 “(e) COVERED PROVISION OF LAW.—A provision of
4 law referred to in subsections (b)(2), (c)(2), and (d)(2)
5 is a provision of law that the Under Secretary of Defense
6 for Acquisition, Technology, and Logistics determines sets
7 forth policies, procedures, requirements, or restrictions for
8 the procurement of property or services by the Federal
9 Government, except for a provision of law that—

10 “(1) provides for criminal or civil penalties; or

11 “(2) specifically refers to this section and pro-
12 vides that, notwithstanding this section, it shall be
13 applicable to contracts for the procurement of com-
14 mercial items.”.

15 (b) CHANGES TO DEFENSE FEDERAL ACQUISITION
16 REGULATION SUPPLEMENT.—

17 (1) IN GENERAL.—To the maximum extent
18 practicable, the Under Secretary of Defense for Ac-
19 quisition, Technology, and Logistics shall ensure
20 that—

21 (A) the Defense Federal Acquisition Regu-
22 lation Supplement does not require the inclu-
23 sion of contract clauses in contracts for the pro-
24 curement of commercial items or contracts for

1 the procurement of commercially available off-
2 the-shelf items, unless such clauses are—

3 (i) required to implement provisions of
4 law or executive orders applicable to such
5 contracts; or

6 (ii) determined to be consistent with
7 standard commercial practice; and

8 (B) the flow-down of contract clauses to
9 subcontracts under contracts for the procure-
10 ment of commercial items or commercially
11 available off-the-shelf items is prohibited unless
12 such flow-down is required to implement provi-
13 sions of law or executive orders applicable to
14 such subcontracts.

15 (2) SUBCONTRACTS.—In this subsection, the
16 term “subcontract” includes a transfer of commer-
17 cial items between divisions, subsidiaries, or affili-
18 ates of a contractor or subcontractor. The term does
19 not include agreements entered into by a contractor
20 for the supply of commodities that are intended for
21 use in the performance of multiple contracts with
22 the Department of Defense and other parties and
23 are not identifiable to any particular contract.

24 (c) REPORT ON INCLUSION OF CONTRACT
25 CLAUSES.—Not later than 180 days after the date of the

1 enactment of this Act, the Secretary of Defense shall sub-
2 mit to the congressional defense committees a report list-
3 ing all standard contract clauses included in contracts
4 awarded using commercial acquisition procedures under
5 part 12 of the Federal Acquisition Regulation, including
6 a justification for the inclusion of each such clause.

7 **SEC. 862. MARKET RESEARCH AND PREFERENCE FOR COM-**
8 **MERCIAL ITEMS.**

9 (a) GUIDANCE REQUIRED.—Not later than 90 days
10 after the date of the enactment of this Act, the Under
11 Secretary of Defense for Acquisition, Technology, and Lo-
12 gistics shall issue guidance to ensure that acquisition offi-
13 cials of the Department of Defense fully comply with the
14 requirements of section 2377 of title 10, United States
15 Code, regarding market research and commercial items.
16 The guidance issued pursuant to this subsection shall, at
17 a minimum—

18 (1) provide that the head of an agency may not
19 enter into a contract in excess of the simplified ac-
20 quisition threshold for information technology prod-
21 ucts or services that are not commercial items unless
22 the head of the agency determines in writing that no
23 commercial items are suitable to meet the agency's
24 needs as provided in subsection (c)(2) of such sec-
25 tion; and

1 (2) ensure that market research conducted in
2 accordance with subsection (c) of such section is
3 used, where appropriate, to inform price reasonable-
4 ness determinations.

5 (b) REVIEW REQUIRED.—Not later than 180 days
6 after the date of the enactment of this Act, the Chairman
7 and the Vice Chairman of the Joint Chiefs of Staff, in
8 consultation with the Under Secretary of Defense for Ac-
9 quisition, Technology, and Logistics, shall review Chair-
10 man of the Joint Chiefs of Staff Instruction 3170.01, the
11 Manual for the Operation of the Joint Capabilities Inte-
12 gration and Development System, and other documents
13 governing the requirements development process and re-
14 vise these documents as necessary to ensure that the De-
15 partment of Defense fully complies with the requirement
16 in section 2377(c) of title 10, United States Code, and
17 section 10.001 of the Federal Acquisition Regulation for
18 Federal agencies to conduct appropriate market research
19 before developing new requirements.

20 (c) MARKET RESEARCH DEFINED.—For the pur-
21 poses of this section, the term “market research” means
22 a review of existing systems, subsystems, capabilities, and
23 technologies that are available or could be made available
24 to meet the needs of the Department of Defense in whole
25 or in part. The review may include any of the techniques

1 for conducting market research provided in section
2 10.002(b)(2) of the Federal Acquisition Regulation and
3 shall include, at a minimum, contacting knowledgeable in-
4 dividuals in Government and industry regarding existing
5 market capabilities.

6 **SEC. 863. CONTINUING VALIDITY OF COMMERCIAL ITEM**
7 **DETERMINATIONS.**

8 (a) IN GENERAL.—Not later than 90 days after the
9 date of the enactment of this Act, the Defense Federal
10 Acquisition Regulation Supplement shall be modified to
11 address the validity of commercial item determinations for
12 multiple procurements.

13 (b) REQUIRED ELEMENTS.—The modification re-
14 quired by paragraph (1) shall, at a minimum—

15 (1) provide that a written determination by an
16 authorized agency official that an item is a commer-
17 cial item for the purposes of section 2306a of title
18 10, United States Code, shall be presumed to be
19 valid for any subsequent procurement unless the
20 contracting officer for such procurement determines
21 in writing that the earlier determination was made
22 in error or was based on inadequate information;
23 and

24 (2) establish a process by which the contractor
25 may appeal a determination by a contracting officer

1 that an earlier determination was made in error or
2 was based on inadequate information to the head of
3 contracting for the agency.

4 (c) **RULE OF CONSTRUCTION.**—Nothing in this sec-
5 tion shall be construed to preclude the contracting officer
6 for the procurement of a commercial item from requiring
7 the contractor to supply information that is sufficient to
8 determine the reasonableness of price, regardless whether
9 or not the contractor was required to provide such infor-
10 mation in connection with any earlier procurement.

11 **SEC. 864. TREATMENT OF COMMERCIAL ITEMS PURCHASED**
12 **AS MAJOR WEAPON SYSTEMS.**

13 (a) **AMENDMENTS TO REQUIREMENTS RELATED TO**
14 **MAJOR WEAPON SYSTEMS.**—Section 2379 of title 10,
15 United States Code, is amended—

16 (1) in subsection (a)—

17 (A) in paragraph (1)—

18 (i) in subparagraph (A), by striking
19 “section 4(12) of the Office of Federal
20 Procurement Policy Act (41 U.S.C.
21 403(12))” and inserting “section 103 of
22 title 41, United States Code”; and

23 (ii) in subparagraph (B), by striking
24 the semicolon at the end and inserting “;
25 and”;

1 (B) by striking paragraph (2); and

2 (C) by redesignating paragraph (3) as
3 paragraph (2);

4 (2) in subsection (b)—

5 (A) by striking “section 35(c) of the Office
6 of Federal Procurement Policy Act (41 U.S.C.
7 431(c))” and inserting “section 104 of title 41,
8 United States Code,”; and

9 (B) in paragraph (2)—

10 (i) by striking “in writing that—”
11 and all that follows through “(A) the sub-
12 system” and inserting “in writing that the
13 subsystem”;

14 (ii) by striking “section 4(12) of the
15 Office of Federal Procurement Policy Act
16 (41 U.S.C. 403(12)); and” and inserting
17 “section 103 of title 41, United States
18 Code.”; and

19 (iii) by striking subparagraph (B);

20 (3) in subsection (c)(1)—

21 (A) by striking “section 35(c) of the Office
22 of Federal Procurement Policy Act (41 U.S.C.
23 431(c))” and inserting “section 104 of title 41,
24 United States Code,”; and

25 (B) in subparagraph (B)—

1 (i) by striking “in writing that—”
2 and all that follows through “(i) the com-
3 ponent” and inserting “in writing that the
4 component”;

5 (ii) by striking “section 4(12) of the
6 Office of Federal Procurement Policy Act
7 (41 U.S.C. 403(12)); and” and inserting
8 “section 103 of title 41, United States
9 Code.”; and

10 (iii) by striking clause (ii); and

11 (4) by amending subsection (d) to read as fol-
12 lows:

13 “(d) INFORMATION SUBMITTED.—(1) To the extent
14 necessary to determine the reasonableness of the price for
15 items acquired under this section, the contracting officer
16 shall require the offeror to submit—

17 “(A) prices paid for the same or similar com-
18 mercial items under comparable terms and condi-
19 tions by both government and commercial customers;

20 “(B) if the contracting officer determines that
21 the offeror does not have access to and cannot pro-
22 vide sufficient information described in subpara-
23 graph (A) to determine the reasonableness of price,
24 information on—

1 “(i) prices for the same or similar items
2 sold under different terms and conditions;

3 “(ii) prices for similar levels of work or ef-
4 fort on related products or services;

5 “(iii) prices for alternative solutions or ap-
6 proaches; and

7 “(iv) other relevant information that can
8 serve as the basis for a price assessment; and

9 “(C) if the contracting officer determines that
10 the information submitted pursuant to subpara-
11 graphs (A) and (B) is not sufficient to determine the
12 reasonableness of price, other relevant information
13 regarding the basis for price or cost, including infor-
14 mation on labor costs, material costs, and overhead
15 rates.

16 “(2) An offeror may not be required to submit infor-
17 mation described in paragraph (1)(C) with regard to a
18 commercially available off-the-shelf item or any other item
19 that was developed exclusively at private expense.”.

20 (b) CONFORMING AMENDMENT TO TRUTH IN NEGO-
21 TIATIONS ACT.—Section 2306a(d)(1) of such title is
22 amended by adding at the end the following new sentence:
23 “If the contracting officer determines that the offeror does
24 not have access to and cannot provide sufficient informa-
25 tion on prices for the same or similar items to determine

1 the reasonableness of price, the contracting officer shall
2 require the submission of information on prices for similar
3 levels or work or effort on related products or services,
4 prices for alternative solutions or approaches, and other
5 information that is relevant to the determination of a fair
6 and reasonable price.”.

7 **SEC. 865. LIMITATION ON CONVERSION OF PROCUREMENTS FROM COMMERCIAL ACQUISITION PROCEDURES.**

10 (a) LIMITATION.—

11 (1) IN GENERAL.—The Secretary of Defense
12 may not convert the procurement of commercial
13 items or services from commercial acquisition proce-
14 dures under part 12 of the Federal Acquisition Reg-
15 ulation to non-commercial acquisition procedures
16 under part 15 of the Federal Acquisition Regulation
17 unless the Secretary, in consultation with the head
18 of the acquisition component, certifies to the con-
19 gressional defense committees that the Department
20 of Defense will realize a significant cost savings
21 compared to the cost of procuring a similar quantity
22 or level of such item or service using commercial ac-
23 quisition procedures.

1 (2) CERTIFICATION FACTORS.—In making a
2 certification under paragraph (1), the Secretary of
3 Defense shall consider the following factors:

4 (A) The estimated cost of foregone re-
5 search and development to be performed by the
6 existing contractor to improve future products
7 or services.

8 (B) The transaction costs for the Depart-
9 ment of Defense and the contractor in assessing
10 and responding to data requests to support a
11 conversion to non-commercial acquisition proce-
12 dures.

13 (C) Changes in purchase quantities.

14 (D) Costs associated with potential pro-
15 curement delays resulting from the conversion.

16 (b) REPORTING REQUIREMENTS.—

17 (1) INVENTORY.—The Secretary of Defense
18 shall prepare an inventory of all contracts and sub-
19 contracts converted from commercial acquisition pro-
20 cedures to non-commercial procedures during the
21 previous five years.

22 (2) REPORTS.—Not later than one year after
23 the date of the enactment of this Act, the Secretary
24 of Defense shall submit to the congressional defense
25 committees a report on each conversion identified in

1 the inventory prepared under paragraph (1) that
2 identifies and compares per unit costs and prices
3 paid for the item or service under commercial acqui-
4 sition procedures with those paid under non-com-
5 mercial procurement procedures.

6 (c) COMPTROLLER GENERAL REVIEW.—

7 (1) REVIEW OF REPORTS.—Not later than 180
8 days after the Secretary of Defense submits a report
9 under subsection (b)(2), the Comptroller General of
10 the United States shall submit to the congressional
11 defense committees a review of the accuracy of the
12 report.

13 (2) RECOMMENDATIONS.—

14 (A) IN GENERAL.—Not later than 180
15 days after the date of the enactment of this
16 Act, and annually thereafter, the Comptroller
17 General shall submit to the congressional de-
18 fense committees a report including any rec-
19 ommendations for additional costs and benefits
20 that should be considered when the Department
21 of Defense is planning to convert a procurement
22 of items or services from commercial to non-
23 commercial procurement procedures.

1 (B) FACTORS.—In making recommenda-
2 tions under subparagraph (A), the Comptroller
3 General shall consider the following factors:

4 (i) Industrial base considerations.

5 (ii) The estimated cost of foregone re-
6 search and development to be performed
7 by existing contractors to improve future
8 products or services.

9 (iii) The transaction costs for the De-
10 partment of Defense and contractors in as-
11 sessing and responding to data requests to
12 support conversions to non-commercial ac-
13 quisition procedures.

14 (iv) Costs associated with potential
15 procurement delays resulting from conver-
16 sions.

17 (d) SUNSET.—The requirements of this section shall
18 terminate 5 years after the date of the enactment of this
19 Act.

20 **SEC. 866. TREATMENT OF GOODS AND SERVICES PROVIDED**
21 **BY NONTRADITIONAL CONTRACTORS AS**
22 **COMMERCIAL ITEMS.**

23 (a) IN GENERAL.—Chapter 140 of title 10, United
24 States Code, is amended by adding at the end the fol-
25 lowing new section:

1 **“§ 2380. Treatment of goods and services provided by**
 2 **nontraditional contractors as commercial**
 3 **items**

4 “Notwithstanding section 2376(1) of this title, items
 5 and services provided by nontraditional contractors (as
 6 that term is defined in section 2302(9) of this title) may
 7 be treated by the head of an agency as commercial items
 8 for purposes of this chapter.”.

9 (b) CLERICAL AMENDMENT.—The table of sections
 10 at the beginning of chapter 140 of such title is amended
 11 by inserting after the item relating to section 2379 the
 12 following new item:

“2380. Treatment of goods and services provided by nontraditional contractors
 as commercial items.”.

13 **Subtitle E—Other Matters**

14 **SEC. 871. STREAMLINING OF REQUIREMENTS RELATING TO**
 15 **DEFENSE BUSINESS SYSTEMS.**

16 (a) STREAMLINING OF REQUIREMENTS.—

17 (1) IN GENERAL.—Section 2222 of title 10,
 18 United States Code, is amended to read as follows:

19 **“§ 2222. Defense business systems: business process**
 20 **reengineering; enterprise architecture;**
 21 **management**

22 “(a) DEFENSE BUSINESS SYSTEMS GENERALLY.—
 23 The Secretary of Defense shall ensure that each covered

1 defense business system developed, deployed, and operated
2 by the Department of Defense—

3 “(1) is integrated into a comprehensive defense
4 business enterprise architecture;

5 “(2) is managed in a manner that provides visi-
6 bility into, and traceability of, expenditures for the
7 system; and

8 “(3) uses an acquisition and sustainment strat-
9 egy that prioritizes use of commercial software and
10 business practices.

11 “(b) DEFENSE BUSINESS PROCESSES GEN-
12 ERALLY.—The Secretary of Defense shall ensure that de-
13 fense business processes are reviewed, and as appropriate
14 revised through business process reengineering to match
15 best commercial practices, to the maximum extent prac-
16 ticable, so as to minimize customization of commercial
17 business systems.

18 “(c) ISSUANCE OF GUIDANCE.—

19 “(1) SECRETARY OF DEFENSE GUIDANCE.—
20 The Secretary shall issue guidance to provide for the
21 coordination of, and decision making for, the plan-
22 ning, programming, and control of investments in
23 covered defense business systems.

24 “(2) SUPPORTING GUIDANCE.—The Secretary
25 shall direct the Deputy Chief Management Officer of

1 the Department of Defense, the Under Secretary of
2 Defense for Acquisition, Technology, and Logistics,
3 the Chief Information Officer, and the Chief Man-
4 agement Officer of each of the military departments
5 to issue and maintain supporting guidance for the
6 guidance of the Secretary issued under paragraph
7 (1), within their respective areas of responsibility, as
8 necessary.

9 “(d) GUIDANCE ELEMENTS.—The guidance issued
10 pursuant to subsection (c)(1) shall include the following
11 elements:

12 “(1) Policy to ensure that the business proc-
13 esses of the Department of Defense are continuously
14 evolved to—

15 “(A) implement the most streamlined and
16 efficient business process practicable; and

17 “(B) eliminate or reduce the need to tailor
18 commercial-off-the-shelf systems to meet unique
19 requirements or incorporate unique require-
20 ments or incorporate unique interfaces to the
21 maximum extent practicable.

22 “(2) A process to establish requirements for
23 covered defense business systems.

24 “(3) Policy requiring the periodic review of cov-
25 ered defense business systems that have been fully

1 deployed, by portfolio, to ensure that investments in
2 such portfolios are appropriate.

3 “(4) Policy to ensure full consideration of sus-
4 tainability and technological refreshment require-
5 ments, and the appropriate use of open architec-
6 tures.

7 “(e) DEFENSE BUSINESS COUNCIL.—The Secretary
8 shall establish a Defense Business Council to provide ad-
9 vice to the Secretary on reengineering the Department’s
10 business processes and developing and deploying defense
11 business systems. The Council shall be chaired by the
12 Deputy Chief Management Officer of the Department of
13 Defense, and shall include membership from the public
14 sector, defense industry, and commercial industry.

15 “(f) APPROVALS REQUIRED FOR DEVELOPMENT.—
16 (1) The Secretary shall ensure that a covered defense busi-
17 ness system program cannot proceed into development (or,
18 if no development is required, into production or fielding)
19 unless the appropriate approval officials (as specified in
20 paragraph (3)) have determined that—

21 “(A) a business process has been, or is being,
22 reengineered to be as streamlined and efficient as
23 practicable, and the implementation of the business
24 process will maximize the elimination of unique soft-
25 ware requirements and unique interfaces;

1 “(B) the system has valid, achievable require-
2 ments and a viable plan for implementing those re-
3 quirements (including, as appropriate, market re-
4 search, business process reengineering, and proto-
5 typing activities);

6 “(C) the system has an acquisition strategy de-
7 signed to eliminate or reduce the need to tailor com-
8 mercial-off-the-shelf systems to meet unique require-
9 ments or incorporate unique requirements or incor-
10 porate unique interfaces to the maximum extent
11 practicable; and

12 “(D) the system is in compliance with the De-
13 partment’s auditability requirements.

14 “(2)(A) For any fiscal year in which funds are ex-
15 pended for development or sustainment pursuant to a cov-
16 ered defense business system program, the appropriate ap-
17 proval officials shall review the system and certify, certify
18 with conditions, or decline to certify, as the case may be,
19 that—

20 “(i) it continues to satisfy the requirements of
21 paragraph (1);

22 “(ii) an acquisition program baseline has been
23 established within two years of program initiation;
24 and

1 “(iii) program requirements and have not
2 changed in a manner that is increasing acquisition
3 costs or schedule, without sufficient cause and only
4 after maximum efforts to reengineer business proc-
5 esses prior to changing requirements.

6 “(B) If an approval officially determines that full cer-
7 tification cannot be granted, the approval official shall no-
8 tify the acquisition milestone decision authority for the
9 program and provide a recommendation for corrective ac-
10 tion, and provide a copy of such recommendations to the
11 congressional defense committees within 60 days.

12 “(3) For purposes of paragraph (1), the appropriate
13 approval officials with respect to a covered defense busi-
14 ness system are the following:

15 “(A) In the case of a priority defense business
16 system, the Deputy Chief Management Officer of the
17 Department of Defense.

18 “(B) In the case of other covered business sys-
19 tems, an official designated under procedures estab-
20 lished by the Secretary of Defense.

21 “(g) RESPONSIBILITY OF MILESTONE DECISION AU-
22 THORITY.—The milestone decision authority for a covered
23 defense business system program shall be responsible for
24 the acquisition of such system and shall ensure that acqui-
25 sition process approvals are not considered for such sys-

1 tem until the relevant certifications and approvals have
2 been made under this section.

3 “(h) DEFINITIONS.—In this section:

4 “(1) DEFENSE BUSINESS SYSTEM.—(A) The
5 term ‘defense business system’ means an informa-
6 tion system that is operated by, for, or on behalf of
7 the Department of Defense, including any of the fol-
8 lowing:

9 “(i) A financial system.

10 “(ii) A financial data feeder system.

11 “(iii) A contracting system.

12 “(iv) A logistics system.

13 “(v) A planning and budgeting system.

14 “(vi) An installations management system.

15 “(vii) A human resources management sys-
16 tem.

17 “(viii) A training and readiness system.

18 “(B) The term does not include—

19 “(i) a national security system; or

20 “(ii) an information system used exclu-
21 sively by and within the defense commissary
22 system or the exchange system or other instru-
23 mentality of the Department of Defense con-
24 ducted for the morale, welfare, and recreation

1 of members of the armed forces using non-
2 appropriated funds.

3 “(2) COVERED DEFENSE BUSINESS SYSTEM.—

4 The term ‘covered defense business system’ means a
5 defense business system that is expected to have a
6 total amount of budget authority over the period of
7 the current future-years defense program submitted
8 to Congress under section 221 of this title, in excess
9 of \$50,000,000.

10 “(3) COVERED DEFENSE BUSINESS SYSTEM

11 PROGRAM.—The term ‘covered defense business sys-
12 tem program’ means a defense acquisition program
13 to develop and field a covered defense business sys-
14 tem or an increment of a covered defense business
15 system.

16 “(4) PRIORITY DEFENSE BUSINESS SYSTEM

17 PROGRAM.—The term ‘priority defense business sys-
18 tem’ means a defense business system that is—

19 “(A) expected to have a total amount of
20 budget authority over the period of the current
21 future-years defense program submitted to Con-
22 gress under section 221 of this title in excess
23 of \$250,000,000; or

24 “(B) designated by the Deputy Chief Man-
25 agement Officer of the Department of Defense

1 as a priority defense business system, based on
2 specific program analyses of factors including
3 complexity, scope, and technical risk, and after
4 notification to Congress of such designation.

5 “(5) ENTERPRISE ARCHITECTURE.—The term
6 ‘enterprise architecture’ has the meaning given that
7 term in section 3601(4) of title 44.

8 “(6) INFORMATION SYSTEM.—The term ‘infor-
9 mation system’ has the meaning given that term in
10 section 11101 of title 40, United States Code.

11 “(7) NATIONAL SECURITY SYSTEM.—The term
12 ‘national security system’ has the meaning given
13 that term in section 3552(b)(2) of title 44.

14 “(8) MILESTONE DECISION AUTHORITY.—The
15 term ‘milestone decision authority’, with respect to a
16 defense acquisition program, means the individual
17 within the Department of Defense designated with
18 the responsibility to grant milestone approvals for
19 that program.

20 “(9) BUSINESS PROCESS MAPPING.—The term
21 ‘business process mapping’ means a procedure in
22 which the steps in a business process are clarified
23 and documented in both written form and in a flow
24 chart.”.

1 (2) CLERICAL AMENDMENT.—The table of sec-
2 tions at the beginning of chapter 131 of such title
3 is amended to read as follows:

“2222. Defense business systems: business process reengineering; enterprise ar-
 chitecture; management.”.

4 (b) IMPLEMENTATION OF PREVIOUSLY ENACTED
5 TITLE CHANGE.—Effective February 1, 2017, section
6 2222 of title 10, United States Code, as amended by sub-
7 section (a), is further amended by striking “the Deputy
8 Chief Management Officer” each place that it appears and
9 inserting “the Under Secretary of Defense for Business
10 Management and Information”.

11 (c) DEADLINE FOR GUIDANCE.—The guidance re-
12 quired by subsection (b)(1) of section 2222 of title 10,
13 United States Code, as amended by subsection (a)(1),
14 shall be issued not later than December 31, 2016.

15 (d) MODIFICATION OF COMPTROLLER GENERAL AS-
16 SESSMENT.—Section 332(d) of the Ronald W. Reagan Na-
17 tional Defense Authorization Act for Fiscal Year 2005
18 (Public Law 108–375; 118 Stat. 1856) is amended to read
19 as follows:

20 “(d) COMPTROLLER GENERAL ASSESSMENT.—In
21 each odd-numbered year, the Comptroller General of the
22 United States shall submit to the congressional defense
23 committees an assessment of the extent to which the ac-

1 tions taken by the Department of Defense comply with
2 the requirements of such section.”.

3 **SEC. 872. ACQUISITION WORKFORCE.**

4 (a) MODIFICATIONS TO DEPARTMENT OF DEFENSE
5 ACQUISITION WORKFORCE DEVELOPMENT FUND.—Sec-
6 tion 1705 of title 10, United States Code, is amended—

7 (1) in subsection (d)—

8 (A) in paragraph (2), by amending sub-
9 paragraph (C) to read as follows:

10 “(C) For purposes of this paragraph, the
11 applicable percentage for a fiscal year is the
12 percentage that results in the credit to the
13 Fund of \$500,000,000 in each fiscal year.”;
14 and

15 (B) in paragraph (3), by striking “24-
16 month period” and inserting “36-month pe-
17 riod”;

18 (2) in subsection (f), by striking “60 days” and
19 inserting “120 days”; and

20 (3) in subsection (g)(2), by striking “September
21 30, 2017” and inserting “September 30, 2023”.

22 (b) MODIFICATIONS TO BIENNIAL STRATEGIC WORK-
23 FORCE PLAN.—Section 115b(d) of title 10, United States
24 Code, is amended—

1 (1) in paragraph (1), by striking “the defense
2 acquisition workforce, including both military and ci-
3 vilian personnel” and inserting “the military, civil-
4 ian, and contractor personnel that directly support
5 the acquisition processes of the Department of De-
6 fense, including persons serving in acquisition-re-
7 lated positions designated by the Secretary of De-
8 fense under section 1721 of this title”;

9 (2) in paragraph (2)(D)—

10 (A) in clause (i), by striking “; and” and
11 inserting a semicolon;

12 (B) by redesignating clause (ii) as clause
13 (iii); and

14 (C) by inserting after clause (i) the fol-
15 lowing new clause:

16 “(ii) a description of steps that will be
17 taken to address any new or expanded critical
18 skills and competencies the civilian employee
19 workforce will need to address recent trends in
20 defense acquisition, emerging best practices,
21 changes in the government and commercial
22 marketplace, and new requirements established
23 in law or regulation; and”;

24 (3) by adding at the end the following new
25 paragraph:

1 “(3) For the purposes of paragraph (1), contractor
2 personnel shall be treated as directly supporting the acqui-
3 sition processes of the Department if, and to the extent
4 that, such contractor personnel perform functions in sup-
5 port of personnel in Department of Defense positions des-
6 ignated by the Secretary of Defense under section 1721
7 of this title.”.

8 **SEC. 873. UNIFIED INFORMATION TECHNOLOGY SERVICES.**

9 (a) BUSINESS CASE ANALYSIS.—

10 (1) IN GENERAL.—Not later than one year
11 after the date of the enactment of this Act, the Dep-
12 uty Chief Management Officer, the Chief Informa-
13 tion Officer of the Department of Defense, and the
14 Under Secretary of Defense for Acquisition, Tech-
15 nology and Logistics shall jointly complete a busi-
16 ness case analysis, using the resources of the Direc-
17 tor of Cost Analysis and Program Evaluation, to de-
18 termine the most effective and efficient way to pro-
19 cure and deploy information technology services.

20 (2) ELEMENTS.—The business case analysis re-
21 quired by paragraph (1) shall include an assessment
22 of whether the Department of Defense should—

23 (A)(i) acquire a unified set of commercially
24 provided common or enterprise information
25 technology services, including such services as

1 messaging, collaboration, directory, security,
2 and content delivery; or

3 (ii) allow the military departments and
4 other components of the Department to acquire
5 such services separately;

6 (B)(i) acquire such services from a single
7 provider that bundles all of the services; or

8 (ii) require that each common service be
9 independently defined and use open standards
10 to enable continuous adoption of best commer-
11 cial technology; and

12 (C) enable availability of multiple versions
13 of each type of service and application to enable
14 choice and competition while supporting inter-
15 operability where necessary.

16 (b) GOVERNANCE MECHANISM AND PROCESS.—Not
17 later than 180 days after the date of the enactment of
18 this Act, the Secretary of Defense shall, in consultation
19 with the Deputy Chief Management Officer and the Chief
20 Information Officer, establish a governance mechanism
21 and process to ensure essential interoperability across De-
22 partment networks through the imposition of a minimum
23 set of standards or common solutions.

1 **SEC. 874. CLOUD STRATEGY FOR DEPARTMENT OF DE-**
2 **FENSE.**

3 (a) CLOUD STRATEGY FOR SECRET INTERNET PRO-
4 Tocol NETWORK.—

5 (1) IN GENERAL.—The Chief Information Offi-
6 cer of the Department of Defense shall, in consulta-
7 tion with the Under Secretary of Defense for Intel-
8 ligence, the Director of National Intelligence, the
9 Vice Chairman of the Joint Chiefs of Staff, the
10 Under Secretary of Defense for Acquisition, Tech-
11 nology, and Logistics, and the chief information offi-
12 cers of the military departments, develop a cloud
13 strategy for the Secret Internet Protocol Network
14 (SIPRNet) of the Department.

15 (2) MATTERS ADDRESSED.—This strategy re-
16 quired by paragraph (1) shall address the following:

17 (A) Security requirements.

18 (B) The compatibility of applications cur-
19 rently utilized within the Secret Internet Pro-
20 tocol Network with a cloud computing environ-
21 ment.

22 (C) How a Secret Internet Protocol Net-
23 work cloud capability should be competitively
24 acquired.

25 (D) How a Secret Internet Protocol Net-
26 work cloud system would achieve interoper-

1 ability with the cloud systems of the intelligence
2 community (as defined in section 3 of the Na-
3 tional Security Act of 1947 (50 U.S.C. 3003))
4 operating at the security level Sensitive Com-
5 partmented Information.

6 (b) PRICING POLICY AND COST RECOVERY PROCESS
7 FOR CERTAIN CLOUD SERVICES.—The Chief Information
8 Officer of the Department of Defense shall, in coordina-
9 tion with the Director of National Intelligence and in con-
10 sultation with the Under Secretary of Defense for Intel-
11 ligence, develop a consistent pricing policy and cost recov-
12 ery process for the use by Department of Defense compo-
13 nents of the cloud services provided through the Intel-
14 ligence Community Information Technology Environment.

15 (c) ASSESSMENT OF FEASIBILITY AND ADVISABILITY
16 OF IMPOSING MINIMUM STANDARDS.—

17 (1) IN GENERAL.—The Chief Information Offi-
18 cer of the Department of Defense shall assess the
19 feasibility and advisability of imposing a minimum
20 set of open standards for cloud infrastructure, mid-
21 dle-ware, metadata, and application programming
22 interfaces to promote interoperability, information
23 sharing, and ease of access to data, and competition
24 across all of the cloud computing systems and serv-

1 ices utilized by components of the Department of
2 Defense.

3 (2) COORDINATION.—The Chief Information
4 Officer shall coordinate the assessment required by
5 paragraph (1) with the Director of National Intel-
6 ligence with respect to the cloud services offered
7 through the Intelligence Community Information
8 Technology Environment.

9 **SEC. 875. DEVELOPMENT PERIOD FOR DEPARTMENT OF**
10 **DEFENSE INFORMATION TECHNOLOGY SYS-**
11 **TEMS.**

12 (a) FLEXIBLE LIMITATION ON DEVELOPMENT PE-
13 RIOD.—Section 2445b of title 10, United States Code is
14 amended—

15 (1) by redesignating subsection (d) as sub-
16 section (e); and

17 (2) by inserting after subsection (c) the fol-
18 lowing new subsection:

19 “(d) TIME-CERTAIN DEVELOPMENT.—If the baseline
20 documents prepared under subsection (c) for a major
21 automated information system that is not a national secu-
22 rity system provide for a period in excess of five years
23 from the time of program initiation to the time of a full
24 deployment decision, the documents submitted pursuant
25 to subsection (a) shall include a written determination by

1 the senior Department of Defense official responsible for
2 the program justifying the need for the longer period.”.

3 (b) REPEAL OF INCONSISTENT REQUIREMENTS.—

4 (1) Section 2445c(c)(2) of title 10, United
5 States Code, is amended—

6 (A) in subparagraph (B), by striking the
7 semicolon at the end and inserting “; or”;

8 (B) in subparagraph (C), by striking “;
9 or” and inserting a period; and

10 (C) by striking subparagraph (D), as
11 added by section 802(a)(3) of the Carl Levin
12 and Howard “Buck” McKeon National Defense
13 Authorization Act for Fiscal Year 2015 (Public
14 Law 113–291; 128 Stat. 3427).

15 (2) Section 811 of the John Warner National
16 Defense Authorization Act for Fiscal Year 2007
17 (Public Law 109–364; 120 Stat. 2316) is repealed.

18 **SEC. 876. REVISIONS TO PILOT PROGRAM ON ACQUISITION**
19 **OF MILITARY PURPOSE NON-DEVELOP-**
20 **MENTAL ITEMS.**

21 Section 866 of the Ike Skelton National Defense Au-
22 thorization Act for Fiscal Year 2011 (Public Law 111–
23 383; 10 U.S.C. 2302 note) is amended—

24 (1) in subsection (a)(2), by striking “with non-
25 traditional defense contractors”; and

1 (2) in subsection (b)—

2 (A) in paragraph (1), by striking “awarded
3 using competitive procedures in accordance with
4 chapter 137 of title 10, United States Code”;
5 and

6 (B) in paragraph (2), by striking
7 “\$50,000,000” and inserting “\$100,000,000”.

8 **SEC. 877. EXTENSION OF THE DEPARTMENT OF DEFENSE**
9 **MENTOR-PROTÉGÉ PILOT PROGRAM.**

10 Section 831(j) of the National Defense Authorization
11 Act for Fiscal Year 1991 (10 U.S.C. 2302 note) is amend-
12 ed—

13 (1) in paragraph (1), by striking “September
14 30, 2015” and inserting “September 30, 2016”; and

15 (2) in paragraph (2), by striking “September
16 30, 2018” and inserting “September 30, 2019”.

17 **SEC. 878. IMPROVED AUDITING OF CONTRACTS.**

18 (a) ADDRESSING AUDIT BACKLOG.—

19 (1) IN GENERAL.—Beginning October 1, 2016,
20 the Defense Contract Audit Agency may provide
21 audit support for non-Defense Agencies once the
22 Secretary of Defense certifies that the backlog for
23 incurred cost audits is less than 12 months of in-
24 curred cost inventory.

1 (2) ADJUSTMENT IN FUNDING FOR REIMBURSE-
2 MENTS FROM NON-DEFENSE AGENCIES.—The
3 amount appropriated and otherwise available to the
4 Defense Contract Audit Agency for a fiscal year be-
5 ginning after September 30, 2016, shall be reduced
6 by an amount equivalent to any reimbursements re-
7 ceived by the Agency from non-Defense Agencies for
8 support provided in violation of the limitation under
9 paragraph (1).

10 (b) USE OF THIRD PARTY AUDITS.—The Secretary
11 of Defense shall use up to 5 percent of the auditing staff
12 of the service audit agencies augmented by private sector
13 auditors to help eliminate the audit backlog in incurred
14 cost, pre-award accounting systems audits and to reduce
15 the time to complete pre-award audits.

16 (c) USE OF INSPECTOR GENERAL AUDITING
17 STAFF.—The Office of the Inspector General of the De-
18 partment of Defense shall make available 5 percent of its
19 auditing staff to the Defense Contract Audit Agency to
20 help eliminate the audit backlog in incurred cost, pre-
21 award accounting systems audits and to reduce the time
22 to complete pre-award audits.

23 (d) DEFENSE CONTRACT AUDIT AGENCY ANNUAL
24 REPORT.—Section 2313a(a) of title 10, United States
25 Code, is amended—

1 (1) in paragraph (2), by amending subpara-
2 graph (D) to read as follows:

3 “(D) the total costs of sustained or recov-
4 ered costs both as a total number and as a per-
5 centage of questioned costs; and”;

6 (2) in paragraph (3), by striking “; and” and
7 inserting a semicolon;

8 (3) by redesignating paragraph (4) as para-
9 graph (6); and

10 (4) by inserting after paragraph (3) the fol-
11 lowing new paragraphs:

12 “(4) a description of actions taken to ensure
13 alignment of policies and practices across the De-
14 fense Contract Audit Agency regional organizations,
15 offices, and individual auditors;

16 “(5) a description of outreach actions toward
17 industry to promote more effective use of audit re-
18 sources; and”.

19 (e) ACQUISITION OVERSIGHT AND AUDITS.—The
20 Secretary of Defense shall review the oversight and audit
21 structure of the Department of Defense with the goal of
22 enhancing the productivity of oversight and program and
23 contract auditing to avoid duplicative audits and the
24 streamlining of oversight reviews. The Secretary shall take
25 all necessary measures to streamline oversight reviews and

1 avoid duplicative audits and make recommendation for
2 any necessary changes in law.

3 (f) REPORT.—

4 (1) IN GENERAL.—Not later than one year
5 after the date of the enactment of this Act, the Sec-
6 retary of Defense shall submit to the congressional
7 defense committees a report on actions taken to
8 avoid duplicative audits and streamline oversight re-
9 views.

10 (2) ELEMENTS.—The report required under
11 paragraph (1) shall include the following elements:

12 (A) A description of actions taken to avoid
13 duplicative audits and streamline oversight re-
14 views based on the review conducted under sub-
15 section (e).

16 (B) A comparison of commercial industry
17 accounting practices, including requirements
18 under the Sarbanes-Oxley Act of 2002 (Public
19 Law 107–204), with the Cost Accounting
20 Standards (CAS) to determine if some portions
21 of CAS compliance can be met through such
22 practices or requirements.

23 (C) A description of standards of materi-
24 ality used by the Defense Contract Audit Agen-

1 cy and the Inspector General of the Department
2 of Defense for defense contract audits.

3 (D) An estimate of average delay and
4 range of delays in contract awards due to time
5 necessary for the Defense Contract Audit Agen-
6 cy to complete pre-award audits.

7 (g) INCURRED COST INVENTORY DEFINED.—In this
8 section, the term “incurred cost inventory” means the
9 level of contractor incurred cost proposals in inventory
10 from prior fiscal years that are currently being audited
11 by the Defense Contract Audit Agency.

12 **SEC. 879. SURVEY ON THE COSTS OF REGULATORY COMPLI-**
13 **ANCE.**

14 (a) SURVEY.—The Secretary of Defense shall con-
15 duct a survey of the top ten contractors with the highest
16 level of reimbursements for cost type contracts with the
17 Department of Defense during fiscal year 2014 to esti-
18 mate industry’s cost of regulatory compliance (as a per-
19 centage of total costs) with government unique acquisition
20 regulations and requirements in the categories of quality
21 assurance, accounting and financial management, con-
22 tracting and purchasing, program management, engineer-
23 ing, logistics, material management, property administra-
24 tion, and other unique requirements not imposed on con-
25 tracts for commercial items.

1 (b) REPORT.—Not later than 180 days after the date
2 of the enactment of this Act, the Secretary of Defense
3 shall submit to the congressional defense committees a re-
4 port on the findings of the survey conducted under sub-
5 section (a). The data received as a result of the survey
6 and included in the report shall be aggregated to protect
7 against the public release of proprietary information.

8 **SEC. 880. GOVERNMENT ACCOUNTABILITY OFFICE REPORT**
9 **ON BID PROTESTS.**

10 (a) REPORT REQUIRED.—Not later than 270 days
11 after the date of the enactment of this Act, the Comp-
12 troller General of the United States shall submit to the
13 congressional defense committees a report on the preva-
14 lence and impact of bid protests on Department of De-
15 fense acquisitions over the previous 10 years, including
16 both protests to the Government Accountability Office and
17 protests filed in Federal court.

18 (b) ELEMENTS.—The report required by subsection
19 (a) shall include, at a minimum, the following elements:

20 (1) A description of trends in the number of bid
21 protests filed, and the rate of such bid protests com-
22 pared to the number of procurements.

23 (2) A description of comparative rates for bid
24 protests filed by incumbent contractors and bid pro-
25 tests filed by non-incumbent contractors.

1 (3) An assessment of the cost and schedule im-
2 pact of successful and unsuccessful bid protests filed
3 by incumbent contractors on contracts for services
4 with a value in excess of \$100,000,000.

5 (4) A description of trends in the number of bid
6 protests filed and the rate of such bid protests on
7 contracts for the procurement of major defense ac-
8 quisition programs.

9 (5) An assessment of the cost and schedule im-
10 pact of successful and unsuccessful bid protests filed
11 on contracts for the procurement of major defense
12 acquisition programs.

13 (6) A description of any views the Comptroller
14 General may have on the likely impact of a provision
15 requiring a losing protester on a contract for the
16 procurement of a major defense acquisition program
17 to pay the legal fees of the government.

18 **SEC. 881. STEPS TO IDENTIFY AND ADDRESS POTENTIAL**
19 **UNFAIR COMPETITIVE ADVANTAGE OF TECH-**
20 **NICAL ADVISORS TO ACQUISITION OFFI-**
21 **CIALS.**

22 (a) GUIDANCE REQUIRED.—Not later than 120 days
23 after the date of the enactment of this Act, the Under
24 Secretary of Defense for Acquisition, Technology, and Lo-
25 gistics shall issue guidance on steps that should be taken

1 to identify and evaluate, and to avoid, neutralize, or miti-
2 gate, any potentially unfair competitive advantage of enti-
3 ties providing technical advice to acquisition officials in
4 the award of research and development work by such offi-
5 cials.

6 (b) DEFINITIONS.—For the purposes of this sec-
7 tion—

8 (1) the term “potentially unfair competitive ad-
9 vantage” means unequal access to acquisition offi-
10 cials responsible for award decisions or allocation of
11 resources or to acquisition information relevant to
12 award decisions or allocation of resources; and

13 (2) the term “entity providing technical advice
14 to acquisition officials” means a contractor, Feder-
15 ally-funded research and development center and
16 other non-profit entity, or Federal laboratory that
17 provides systems engineering and technical direction,
18 participates in technical evaluations, helps prepare
19 specifications or work statements, or otherwise pro-
20 vides technical advice to acquisition officials on the
21 conduct of defense acquisition programs.

22 **SEC. 882. HUBZONE QUALIFIED DISASTER AREAS.**

23 (a) IN GENERAL.—The Small Business Act (15
24 U.S.C. 631 et seq.) is amended—

25 (1) in section 3(p) (15 U.S.C. 632(p))—

- 1 (A) in paragraph (1)—
- 2 (i) in subparagraph (D), by striking
- 3 “or”;
- 4 (ii) in subparagraph (E), by striking
- 5 the period at the end and inserting “; or”;
- 6 and
- 7 (iii) by adding at the end the fol-
- 8 lowing:
- 9 “(F) qualified disaster areas.”; and
- 10 (B) in paragraph (4), by adding at the end
- 11 the following:
- 12 “(E) QUALIFIED DISASTER AREA.—
- 13 “(i) IN GENERAL.—The term ‘quali-
- 14 fied disaster area’ means any census tract
- 15 or nonmetropolitan county located in an
- 16 area for which the President has declared
- 17 a major disaster under section 401 of the
- 18 Robert T. Stafford Disaster Relief and
- 19 Emergency Assistance Act (42 U.S.C.
- 20 5170) or located in an area in which a cat-
- 21 astrophic incident has occurred, if—
- 22 “(I) in the case of a census tract,
- 23 the census tract ceased to be a quali-
- 24 fied census tract during the period be-

1 ginning 5 years before and ending 2
2 years after the date on which—

3 “(aa) the President declared
4 the major disaster; or

5 “(bb) the catastrophic inci-
6 dent occurred; or

7 “(II) in the case of a nonmetro-
8 politan county, the nonmetropolitan
9 county ceased to be a qualified non-
10 metropolitan county during the period
11 beginning 5 years before and ending 2
12 years after the date on which—

13 “(aa) the President declared
14 the major disaster; or

15 “(bb) the catastrophic inci-
16 dent occurred.

17 “(ii) TREATMENT.—A qualified dis-
18 aster area shall only be treated as a
19 HUBZone—

20 “(I) in the case of a major dis-
21 aster declared by the President, dur-
22 ing the 5-year period beginning on the
23 date on which the President declared
24 the major disaster for the area in
25 which the census tract or nonmetro-

1 politan county, as applicable, is lo-
2 cated; and

3 “(II) in the case of a cata-
4 strophic incident, during the 10-year
5 period beginning on the date on which
6 the catastrophic incident occurred in
7 the area in which the census tract or
8 nonmetropolitan county, as applicable,
9 is located.”; and

10 (2) in section 31(c)(3) (15 U.S.C. 657a(c)(3)),
11 by inserting “the Administrator of the Federal
12 Emergency Management Agency,” after “the Sec-
13 retary of Labor,”.

14 (b) APPLICABILITY.—The amendments made by sub-
15 section (a) shall apply to a major disaster declared by the
16 President under section 401 of the Robert T. Stafford
17 Disaster Relief and Emergency Assistance Act (42 U.S.C.
18 5170) or a catastrophic incident that occurs on or after
19 the date of enactment of this Act.

20 **SEC. 883. BASE CLOSURE HUBZONES.**

21 (a) IN GENERAL.—Section 3(p)(5)(A)(i)(I) of the
22 Small Business Act (15 U.S.C. 632(p)(5)(A)(i)(I)) is
23 amended—

24 (1) in item (aa), by striking “or” at the end;

25 (2) by redesignating item (bb) as item (cc); and

1 (3) by inserting after item (aa) the following:

2 “(bb) pursuant to subpara-
3 graph (A), (B), (C), (D), or (E)
4 of paragraph (3), that its prin-
5 cipal office is located in a
6 HUBZone described in para-
7 graph (1)(E) (relating to base
8 closure areas) (in this item re-
9 ferred to as the ‘base closure
10 HUBZone’), and that not fewer
11 than 35 percent of its employees
12 reside in—

13 “(AA) a HUBZone;

14 “(BB) the census tract
15 in which the base closure
16 HUBZone is wholly con-
17 tained;

18 “(CC) a census tract
19 the boundaries of which
20 intersect the boundaries of
21 the base closure HUBZone;
22 or

23 “(DD) a census tract
24 the boundaries of which are
25 contiguous to a census tract

1 described in subitem (BB)
2 or (CC); or”.

3 (b) PERIOD FOR BASE CLOSURE AREAS.—

4 (1) AMENDMENTS.—

5 (A) IN GENERAL.—Section 152(a)(2) of
6 title I of division K of the Consolidated Appro-
7 priations Act, 2005 (15 U.S.C. 632 note) is
8 amended by striking “5 years” and inserting “8
9 years”.

10 (B) CONFORMING AMENDMENT.—Section
11 1698(b)(2) of National Defense Authorization
12 Act for Fiscal Year 2013 (15 U.S.C. 632 note)
13 is amended by striking “5 years” and inserting
14 “8 years”.

15 (2) EFFECTIVE DATE; APPLICABILITY.—The
16 amendments made by paragraph (1) shall—

17 (A) take effect on the date of enactment of
18 this Act; and

19 (B) apply to—

20 (i) a base closure area (as defined in
21 section 3(p)(4)(D) of the Small Business
22 Act (15 U.S.C. 632(p)(4)(D))) that, on the
23 day before the date of enactment of this
24 Act, is treated as a HUBZone described in

1 section 3(p)(1)(E) of the Small Business
2 Act (15 U.S.C. 632(p)(1)(E)) under—

3 (I) section 152(a)(2) of title I of
4 division K of the Consolidated Appro-
5 priations Act, 2005 (15 U.S.C. 632
6 note); or

7 (II) section 1698(b)(2) of Na-
8 tional Defense Authorization Act for
9 Fiscal Year 2013 (15 U.S.C. 632
10 note); and

11 (ii) a base closure area relating to the
12 closure of a military installation under the
13 authority described in clauses (i) through
14 (iv) of section 3(p)(4)(D) of the Small
15 Business Act (15 U.S.C. 632(p)(4)(D))
16 that occurs on or after the date of enact-
17 ment of this Act.

1 **TITLE IX—DEPARTMENT OF DE-**
2 **FENSE ORGANIZATION AND**
3 **MANAGEMENT**

4 **SEC. 901. UPDATE OF STATUTORY SPECIFICATION OF**
5 **FUNCTIONS OF CHAIRMAN OF THE JOINT**
6 **CHIEFS OF STAFF RELATING TO ADVICE ON**
7 **REQUIREMENTS, PROGRAMS, AND BUDGET.**

8 Section 153(a)(4) of title 10, United States Code, is
9 amended by adding at the end the following new subpara-
10 graph:

11 “(H) Advising the Secretary on development of
12 joint command, control, communications, and cyber
13 capabilities, including integration and interoper-
14 ability of such capabilities, through requirements, in-
15 tegrated architectures, data standards, and assess-
16 ments.”.

17 **SEC. 902. REORGANIZATION AND REDESIGNATION OF OF-**
18 **FICE OF FAMILY POLICY AND OFFICE OF**
19 **COMMUNITY SUPPORT FOR MILITARY FAMI-**
20 **LIES WITH SPECIAL NEEDS.**

21 (a) OFFICE OF FAMILY POLICY.—

22 (1) REDESIGNATION AS OFFICE OF MILITARY
23 FAMILY READINESS POLICY.—Section 1781(a) of
24 title 10, United States Code, is amended—

1 (A) by striking “Office of Family Policy”
2 and inserting “Office of Military Family Readiness Policy”; and
3

4 (B) by striking “Director of Family Policy” and inserting “Director of Military Family
5 Readiness Policy”.
6

7 (2) REQUIREMENT FOR DIRECTOR TO BE MEMBER OF SENIOR EXECUTIVE SERVICE OR GENERAL
8 OR FLAG OFFICER.—Such section is further amended by adding at the end the following new sentence:
9 “The Director shall be a member of the Senior Executive Service or a general officer or flag officer.”.
10
11

12 (3) INCLUSION OF DIRECTOR ON MILITARY FAMILY READINESS COUNCIL.—Subsection (b)(1)(E)
13 of section 1781a of such title is amended by striking
14 “Office of Community Support for Military Families with Special Needs” and inserting “Office of Military
15 Family Readiness Policy”.
16
17

18 (4) CONFORMING AMENDMENT.—Section 131(b)(7)(F) of such title is amended by striking
19 “Director of Family Policy” and inserting “Director of Military Family Readiness Policy”.
20
21

22 (5) HEADING AND CLERICAL AMENDMENTS.—
23

1 (A) SECTION HEADING.—The heading of
 2 section 1781 of such title is amended to read as
 3 follows:

4 **“§ 1781. Office of Military Family Readiness Policy”.**

5 (B) CLERICAL AMENDMENT.—The table of
 6 sections at the beginning of chapter 88 of such
 7 title is amended by striking the item relating to
 8 section 1781 and inserting the following new
 9 item:

“1781. Office of Military Family Readiness Policy.”.

10 (b) OFFICE OF COMMUNITY SUPPORT FOR MILITARY
 11 FAMILIES WITH SPECIAL NEEDS.—

12 (1) REDESIGNATION AS OFFICE OF SPECIAL
 13 NEEDS.—Subsection (a) of section 1781c of title 10,
 14 United States Code, is amended by striking “Office
 15 of Community Support for Military Families with
 16 Special Needs” and inserting “Office of Special
 17 Needs”.

18 (2) REORGANIZATION UNDER OFFICE OF MILI-
 19 TARY FAMILY READINESS POLICY.—Such subsection
 20 is further amended by striking “Office of the Under
 21 Secretary of Defense for Personnel and Readiness”
 22 and inserting “Office of Military Family Readiness
 23 Policy”.

24 (3) REPEAL OF REQUIREMENT FOR HEAD OF
 25 OFFICE TO BE MEMBER OF SENIOR EXECUTIVE

1 SERVICE OR GENERAL OR FLAG OFFICER.—Such
 2 section is further amended by striking subsection
 3 (c).

4 (4) CONFORMING AMENDMENTS.—Such section
 5 is further amended—

6 (A) by redesignating subsections (d)
 7 through (i) as subsections (c) through (h), re-
 8 spectively;

9 (B) by striking “subsection (e)” each place
 10 it appears and inserting “subsection (d)”;

11 (C) in subsection (c), as so redesignated,
 12 by striking “subsection (f)” in paragraph (2)
 13 and inserting “subsection (e)”; and

14 (D) in subsection (g), as so redesignated,
 15 by striking “subsection (d)(4)” in paragraph
 16 (2)(B) and inserting “subsection (c)(4)”.

17 (5) HEADING AND CLERICAL AMENDMENTS.—

18 (A) SECTION HEADING.—The heading of
 19 such section is amended to read as follows:

20 **“§ 1781c. Office of Special Needs”.**

21 (B) CLERICAL AMENDMENT.—The table of
 22 sections at the beginning of chapter 88 of such
 23 title is amended by striking the item relating to
 24 section 1781c and inserting the following new
 25 item:

“1781c. Office of Special Needs.”.

1 **SEC. 903. REPEAL OF REQUIREMENT FOR ANNUAL DEPART-**
2 **MENT OF DEFENSE FUNDING FOR OCEAN RE-**
3 **SEARCH ADVISORY PANEL.**

4 Section 7903 of title 10, United States Code, is
5 amended by striking subsection (c).

6 **TITLE X—GENERAL PROVISIONS**
7 **Subtitle A—Financial Matters**

8 **SEC. 1001. GENERAL TRANSFER AUTHORITY.**

9 (a) **AUTHORITY TO TRANSFER AUTHORIZATIONS.—**

10 (1) **AUTHORITY.—**Upon determination by the
11 Secretary of Defense that such action is necessary in
12 the national interest, the Secretary may transfer
13 amounts of authorizations made available to the De-
14 partment of Defense in this division for fiscal year
15 2016 between any such authorizations for that fiscal
16 year (or any subdivisions thereof). Amounts of au-
17 thorizations so transferred shall be merged with and
18 be available for the same purposes as the authoriza-
19 tion to which transferred.

20 (2) **LIMITATION.—**Except as provided in para-
21 graph (3), the total amount of authorizations that
22 the Secretary may transfer under the authority of
23 this section may not exceed \$4,500,000,000.

24 (3) **EXCEPTION FOR TRANSFERS BETWEEN**
25 **MILITARY PERSONNEL AUTHORIZATIONS.—**A trans-
26 fer of funds between military personnel authoriza-

1 tions under title IV shall not be counted toward the
2 dollar limitation in paragraph (2).

3 (b) LIMITATIONS.—The authority provided by sub-
4 section (a) to transfer authorizations—

5 (1) may only be used to provide authority for
6 items that have a higher priority than the items
7 from which authority is transferred; and

8 (2) may not be used to provide authority for an
9 item that has been denied authorization by Con-
10 gress.

11 (c) EFFECT ON AUTHORIZATION AMOUNTS.—A
12 transfer made from one account to another under the au-
13 thority of this section shall be deemed to increase the
14 amount authorized for the account to which the amount
15 is transferred by an amount equal to the amount trans-
16 ferred.

17 (d) NOTICE TO CONGRESS.—The Secretary shall
18 promptly notify Congress of each transfer made under
19 subsection (a).

20 **SEC. 1002. ANNUAL AUDIT OF FINANCIAL STATEMENTS OF**
21 **DEPARTMENT OF DEFENSE COMPONENTS BY**
22 **INDEPENDENT EXTERNAL AUDITORS.**

23 (a) AUDITS REQUIRED.—For purposes of satisfying
24 the requirement under section 3521(e) of title 31, United
25 States Code, for audits of financial statements of Depart-

1 ment of Defense components identified by the Director of
2 the Office of Management and Budget under section
3 3515(c) of such title, the Inspector General of the Depart-
4 ment of Defense shall obtain each year audits of the finan-
5 cial statements of each such component by an independent
6 external auditor.

7 (b) INSPECTOR GENERAL SELECTION AND OVER-
8 SIGHT.—The Inspector General shall—

9 (1) select independent external auditors for pur-
10 poses of subsection (a) based, among other appro-
11 priate criteria, on their qualifications, independence,
12 and capacity to conduct audits described in sub-
13 section (a) in accordance with applicable generally
14 accepted government auditing standards; and

15 (2) shall monitor the conduct of such audits.

16 (c) REPORTS ON AUDITS.—

17 (1) IN GENERAL.—The Inspector General shall
18 require the independent external auditors conducting
19 audits under subsection (a) to submit a report on
20 their audits each year to the Secretary of Defense,
21 the Controller of the Office of Federal Financial
22 Management in the Office of Management and
23 Budget, and the appropriate committees of Con-
24 gress.

1 (2) APPROPRIATE COMMITTEES OF CONGRESS
2 DEFINED.—In this subsection, the term “appro-
3 priate committees of Congress” means—

4 (A) the Committee on Armed Services, the
5 Committee on Homeland Security and Govern-
6 mental Affairs, and the Committee on Appro-
7 priations of the Senate; and

8 (B) the Committee on Armed Services, the
9 Committee on Oversight and Government Re-
10 form, and the Committee on Appropriations of
11 the House of Representatives.

12 (d) RELATIONSHIP TO EXISTING LAW.—The require-
13 ments of this section—

14 (1) shall be implemented in a manner that is
15 consistent with the requirements of section 1008 of
16 the National Defense Authorization Act for Fiscal
17 Year 2002 (10 U.S.C. 2222 note);

18 (2) shall not be construed to alter the require-
19 ment under section 3521(e) of title 31, United
20 States Code, that the financial statements of the De-
21 partment of Defense as a whole be audited by the
22 Inspector General or by an independent external
23 auditor, as determined by the Inspector General; and

24 (3) shall not be construed to limit or alter the
25 authorities of the Comptroller General of the United

1 States under section 3521(g) of title 31, United
2 States Code.

3 **SEC. 1003. TREATMENT AS PART OF THE BASE BUDGET OF**
4 **CERTAIN AMOUNTS AUTHORIZED FOR OVER-**
5 **SEAS CONTINGENCY OPERATIONS UPON EN-**
6 **ACTMENT OF AN ACT REVISING THE BUDGET**
7 **CONTROL ACT DISCRETIONARY SPENDING**
8 **LIMITS FOR FISCAL YEAR 2016.**

9 (a) IN GENERAL.—In the event of the enactment of
10 an Act revising in proportionally equal amounts the de-
11 fense and non-defense discretionary spending limits for
12 fiscal year 2016, the amount authorized to be appro-
13 priated by title XV that is in excess of the
14 \$50,900,000,000 that is authorized to be appropriated by
15 that title for revised security category activities, and is
16 also not greater than the amount of the increase in the
17 discretionary spending limit for revised security category
18 activities revised by that Act, shall be deemed to have been
19 authorized to be appropriated by title III.

20 (b) DEFINITIONS.—In this section:

21 (1) The term “Act revising the defense and
22 non-defense discretionary spending limits for fiscal
23 year 2016” means an Act—

24 (A) enacted after the date of enactment of
25 this Act; and

1 (B) that—

2 (i) increases in proportionally equal
3 amounts the discretionary spending limits
4 for fiscal year 2016 for the revised security
5 category and the revised nonsecurity cat-
6 egory; and

7 (ii) may include increases to the dis-
8 cretionary spending limits for fiscal years
9 2017 through 2021.

10 (2) The terms “discretionary spending limit”,
11 “revised nonsecurity category”, and “revised secu-
12 rity category” have the meanings given such terms
13 in section 250 of the Balanced Budget and Emer-
14 gency Deficit Control Act of 1985 (2 U.S.C. 900).

15 **SEC. 1004. SENSE OF SENATE ON SEQUESTRATION.**

16 It is the sense of the Senate that—

17 (1) the nation’s fiscal challenges are a top pri-
18 ority for Congress, and sequestration—non-strategic,
19 across-the-board budget cuts—remains an unreason-
20 able and inadequate budgeting tool to address the
21 nation’s deficits and debt;

22 (2) sequestration relief must be accomplished
23 for fiscal years 2016 and 2017;

24 (3) sequestration relief should include equal de-
25 fense and non-defense relief; and

1 (4) sequestration relief should be offset through
2 targeted changes in mandatory and discretionary
3 categories and revenues.

4 **Subtitle B—Counter-Drug** 5 **Activities**

6 **SEC. 1011. EXTENSION OF AUTHORITY TO SUPPORT UNI-** 7 **FIED COUNTERDRUG AND COUNTERTER-** 8 **RORISM CAMPAIGN IN COLOMBIA.**

9 (a) **EXTENSION OF AUTHORITY.**—Section 1021 of
10 the Ronald W. Reagan National Defense Authorization
11 Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat.
12 2042), as most recently amended by section 1011(a) of
13 the Carl Levin and Howard P. “Buck” McKeon National
14 Defense Authorization Act for Fiscal Year 2015 (Public
15 Law 113–291), is further amended—

16 (1) In subsection (a), by striking “2016” and
17 inserting “2017”; and

18 (2) In subsection (c), by striking “2016” and
19 inserting “2017”.

20 (b) **EXTENSION OF ANNUAL NOTICE TO CONGRESS**
21 **ON ASSISTANCE.**—Section 1011(b) of the Carl Levin and
22 Howard P. “Buck” McKeon National Defense Authoriza-
23 tion Act for Fiscal Year 2015 is amended by striking “(as
24 amended by subsection (a)) using funds available for fiscal

1 year 2015” and inserting “using funds available for any
2 fiscal year”.

3 **SEC. 1012. EXTENSION AND EXPANSION OF AUTHORITY TO**
4 **PROVIDE ADDITIONAL SUPPORT FOR**
5 **COUNTER-DRUG ACTIVITIES OF CERTAIN**
6 **FOREIGN GOVERNMENTS.**

7 (a) EXTENSION.—Subsection (a)(2) of section 1033
8 of the National Defense Authorization Act for Fiscal Year
9 1998 (Public Law 105–85; 111 Stat. 1881), as most re-
10 cently amended by section 1013 of the National Defense
11 Authorization Act for Fiscal Year 2014 (Public Law 113–
12 66; 127 Stat. 844), is further amended by striking “2016”
13 and inserting “2017”.

14 (b) MAXIMUM AMOUNT OF SUPPORT.—Subsection
15 (e)(2) of such section 1033, as so amended, is further
16 amended by striking “2016” and inserting “2017”.

17 (c) ADDITIONAL GOVERNMENTS ELIGIBLE TO RE-
18 CEIVE SUPPORT.—Subsection (b) of such section 1033, as
19 so amended, is further amended by adding at the end of
20 the following new paragraphs:

21 “(40) Government of Kenya.

22 “(41) Government of Tanzania.

23 “(42) Government of Somalia.”.

1 **Subtitle C—Naval Vessels and**
2 **Shipyards**

3 **SEC. 1021. STUDIES OF FLEET PLATFORM ARCHITECTURES**
4 **FOR THE NAVY.**

5 (a) INDEPENDENT STUDIES.—

6 (1) IN GENERAL.—The Secretary of Defense
7 shall provide for the performance of three inde-
8 pendent studies of alternative future fleet platform
9 architectures for the Navy in the 2030 timeframe.

10 (2) SUBMISSION TO CONGRESS.—Not later than
11 May 1, 2016, the Secretary shall forward the results
12 of each study to the congressional defense commit-
13 tees.

14 (3) FORM.—Each such study shall be submitted
15 in unclassified form, but may contain a classified
16 annex as necessary.

17 (b) ENTITIES TO PERFORM STUDIES.—The Sec-
18 retary of Defense shall provide for the studies under sub-
19 section (a) to be performed as follows:

20 (1) One study shall be performed by the De-
21 partment of the Navy and shall include participants
22 from—

23 (A) the Office of Net Assessment within
24 the Office of the Secretary of Defense; and

1 (B) the Naval Surface Warfare Center
2 Dahlgren Division.

3 (2) The second study shall be performed by a
4 federally funded research and development center.

5 (3) The final study shall be conducted by an
6 independent, non-governmental institute which is de-
7 scribed in section 501(c)(3) of the Internal Revenue
8 Code of 1986, and exempt from tax under section
9 501(a) of such Code, and has recognized credentials
10 and expertise in national security and military af-
11 fairs.

12 (c) PERFORMANCE OF STUDIES.—

13 (1) INDEPENDENT PERFORMANCE.—The Sec-
14 retary of Defense shall require the three studies
15 under this section to be conducted independently of
16 each other.

17 (2) MATTERS TO BE CONSIDERED.—In per-
18 forming a study under this section, the organization
19 performing the study, while being aware of the cur-
20 rent and projected fleet platform architectures, shall
21 not be limited by the current or projected fleet plat-
22 form architecture and shall consider the following
23 matters:

24 (A) The National Security Strategy of the
25 United States.

1 (B) Potential future threats to the United
2 States and to United States naval forces in the
3 2030 timeframe.

4 (C) Traditional roles and missions of
5 United States naval forces.

6 (D) Alternative roles and missions for
7 United States naval forces.

8 (E) Other government and non-government
9 analyses that would contribute to the study
10 through variations in study assumptions or po-
11 tential scenarios.

12 (F) The role of evolving technology on fu-
13 ture naval forces, including unmanned systems.

14 (G) Opportunities for reduced personnel
15 and sustainment costs.

16 (H) Current and projected capabilities of
17 other United States military services that could
18 affect force structure capability and capacity re-
19 quirements of United States naval forces.

20 (d) STUDY RESULTS.—The results of each study
21 under this section shall—

22 (1) present the alternative fleet platform archi-
23 tectures considered, with assumptions and possible
24 scenarios identified for each;

1 (2) provide for presentation of minority views of
2 study participants; and

3 (3) for the recommended architecture, pro-
4 vide—

5 (A) the numbers, kinds, and sizes of ves-
6 sels, the numbers and types of associated
7 manned and unmanned vehicles, and the basic
8 capabilities of each of those platforms;

9 (B) other information needed to under-
10 stand that architecture in basic form and the
11 supporting analysis;

12 (C) deviations from the current Annual
13 Long-Range Plan for Construction of Naval
14 Vessels required under section 231 of title 10,
15 United States Code;

16 (D) options to address ship classes that
17 begin decommissioning prior to 2035; and

18 (E) implications for naval aviation, includ-
19 ing the future carrier air wing and land-based
20 aviation platforms.

21 **SEC. 1022. AMENDMENT TO NATIONAL SEA-BASED DETER-**
22 **RENCE FUND.**

23 Section 1022(b)(1) of the Carl Levin and Howard P.
24 “Buck” McKeon National Defense Authorization Act for
25 Fiscal Year 2015 (Public Law 113–291) is amended by

1 striking “for the Navy for the Ohio Replacement Pro-
2 gram”.

3 **SEC. 1023. EXTENSION OF AUTHORITY FOR REIMBURSE-**
4 **MENT OF EXPENSES FOR CERTAIN NAVY**
5 **MESS OPERATIONS AFLOAT.**

6 (a) EXTENSION.—Subsection (b) of section 1014 of
7 the Duncan Hunter National Defense Authorization Act
8 for Fiscal Year 2009 (Public Law 110–417; 122 Stat.
9 4585), as amended by section 1021 of the Ike Skelton Na-
10 tional Defense Authorization Act for Fiscal Year 2011
11 (Public Law 111–383; 124 Stat. 4348), is further amend-
12 ed by striking “September 30, 2015” and inserting “Sep-
13 tember 30, 2020”.

14 (b) TECHNICAL AND CLARIFYING AMENDMENTS.—
15 Subsection (a) of such section, as so amended, is further
16 amended—

17 (1) in the matter preceding paragraph (1), by
18 striking “not more than” and inserting “not more
19 than”; and

20 (2) in paragraph (2), by striking “Naval ves-
21 sels” and inserting “such vessels”.

1 **Subtitle D—Counterterrorism**

2 **SEC. 1031. PROHIBITION ON USE OF FUNDS TO CONSTRUCT**
3 **OR MODIFY FACILITIES IN THE UNITED**
4 **STATES TO HOUSE DETAINEES TRANS-**
5 **FERRED FROM UNITED STATES NAVAL STA-**
6 **TION, GUANTANAMO BAY, CUBA.**

7 (a) PROHIBITION.—No amounts authorized to be ap-
8 propriated by this Act or otherwise available for the De-
9 partment of Defense may be used, during the period be-
10 ginning on the date of the enactment of this Act and end-
11 ing on the effective date specified in section 1032(f), to
12 construct or modify any facility in the United States, its
13 territories, or possessions to house an individual detained
14 at Guantanamo for the purpose of detention or imprison-
15 ment in the custody or control of the United States Gov-
16 ernment unless authorized by Congress.

17 (b) EXCEPTION.—The prohibition in subsection (a)
18 shall not apply to any modification of facilities at United
19 States Naval Station, Guantanamo Bay, Cuba.

20 (c) INDIVIDUAL DETAINED AT GUANTANAMO DE-
21 FINED.—In this section, the term “individual detained at
22 Guantanamo” means any individual located at United
23 States Naval Station, Guantanamo Bay, Cuba, as of Octo-
24 ber 1, 2009, who—

1 (1) is not a United States citizen or a member
2 of the Armed Forces of the United States; and

3 (2) is or was held on or after January 20,
4 2009, at United States Naval Station, Guantanamo
5 Bay, Cuba, by the Department of Defense.

6 (b) TRANSFER FOR DETENTION AND TRIAL.—The
7 Secretary of Defense may transfer a detainee described
8 in subsection (a) to the United States for detention pursu-
9 ant to the Authorization for Use of Military Force (Public
10 Law 107–40), trial, and incarceration if the Secretary—

11 (1) determines that the transfer is in the na-
12 tional security interest of the United States;

13 (2) determines that appropriate actions have
14 been taken, or will be taken, to address any risk to
15 public safety that could arise in connection with de-
16 tention and trial in the United States; and

17 (3) notifies the appropriate committees of Con-
18 gress not later than 30 days before the date of the
19 proposed transfer.

20 (c) NOTIFICATION ELEMENTS.—A notification on a
21 transfer under subsection (b)(3) shall include the fol-
22 lowing:

23 (1) A statement of the basis for the determina-
24 tion that the transfer is in the national security in-
25 terest of the United States.

1 (2) A description of the action the Secretary de-
2 termines have been taken, or will be taken, to ad-
3 dress any risk to the public safety that could arise
4 in connection with the detention and trial in the
5 United States.

6 (d) STATUS WHILE IN THE UNITED STATES.—A de-
7 tainee who is transferred to the United States under this
8 section—

9 (1) shall not be permitted to apply for asylum
10 under section 208 of the Immigration and Nation-
11 ality Act (8 U.S.C. 1158) or be eligible to apply for
12 admission into the United States;

13 (2) shall be considered to be paroled into the
14 United States temporarily pursuant to section
15 212(d)(5)(A) of the Immigration and Nationality
16 Act (8 U.S.C. 1182(d)(5)(A));

17 (3) shall not at any time be subject to, and may
18 not apply for or obtain, or be deemed to enjoy, any
19 right, privilege, status, benefit, or eligibility for any
20 benefit under any provision of the immigration laws
21 (as defined in section 101(a)(17) of the Immigration
22 and Nationality Act (8 U.S.C. 1101(a)(17)), or any
23 other law or regulation; and

24 (4) shall not, as a result of such transfer, have
25 a change in designation as an unprivileged enemy

1 belligerent eligible for detention pursuant to the Au-
2 thorization for Use of Military Force, as determined
3 in accordance with applicable law and regulations.

4 (e) LIMITATIONS ON JUDICIAL REVIEW.—

5 (1) LIMITATIONS.—Except as provided for in
6 paragraph (2), no court, justice, or judge shall have
7 jurisdiction to hear or consider any action against
8 the United States or its agents relating to any as-
9 pect of the detention, transfer, treatment, or condi-
10 tions of confinement of a detainee described in sub-
11 section (a) who is held by the Armed Forces of the
12 United States.

13 (2) EXCEPTION.—A detainee who is transferred
14 to the United States under this section shall not be
15 deprived of the right to challenge his designation as
16 an unprivileged enemy belligerent by filing a writ of
17 habeas corpus as provided by the Supreme Court in
18 *Hamdan v. Rumsfeld* (548 U.S. 557 (2006)) and
19 *Boumediene v. Bush* (553 U.S. 723 (2008)).

20 (3) NO CAUSE OF ACTION IN DECISION NOT TO
21 TRANSFER.—A decision not to transfer a detainee to
22 the United States under this section shall not give
23 rise to a judicial cause of action.

24 (f) EFFECTIVE DATE.—Subsections (b), (c), (d), and
25 (e) shall take effect on the effective date of a joint resolu-

1 tion approved pursuant to subsection (h) on the plan on
2 the disposition of detainees held at United States Naval
3 Station, Guantanamo Bay, Cuba, submitted pursuant to
4 subsection (g).

5 (g) PLAN FOR DISPOSITION OF DETAINEES.—

6 (1) REPORT ON PLAN REQUIRED.—The Sec-
7 retary of Defense shall submit to the appropriate
8 committees of Congress a report setting forth a com-
9 prehensive plan on the disposition of detainees held
10 at United States Naval Station, Guantanamo Bay,
11 Cuba.

12 (2) ELEMENTS.—The report required by para-
13 graph (1) shall contain the following:

14 (A) A case-by-case determination made for
15 each individual detained at Guantanamo of
16 whether such individual is intended to be trans-
17 ferred to a foreign country, transferred to the
18 United States for the purpose of civilian or
19 military trial, or transferred to the United
20 States or another country for continued deten-
21 tion under the law of armed conflict.

22 (B) The specific facility or facilities that
23 are intended to be used, or modified to be used,
24 to hold individuals inside the United States for
25 the purpose of trial, for detention in the after-

1 math of conviction, or for continued detention
2 under the law of armed conflict.

3 (C) The estimated costs associated with
4 the detention inside the United States of indi-
5 viduals detained at Guantanamo.

6 (D) A description of the legal implications
7 associated with the detention inside the United
8 States of an individual detained at Guanta-
9 namo, including but not limited to the right to
10 challenge such detention as unlawful.

11 (E) A detailed description and assessment,
12 made in consultation with the Secretary of
13 State and the Director of National Intelligence,
14 of the actions that would be taken prior to the
15 transfer to a foreign country of an individual
16 detained at Guantanamo that would substan-
17 tially mitigate the risk of such individual engag-
18 ing or reengaging in any terrorist or other hos-
19 tile activity that threatens the United States or
20 United States person or interests.

21 (F) What additional authorities, if any,
22 may be necessary to detain an individual de-
23 tained at Guantanamo inside the United States
24 as an unprivileged enemy belligerent pursuant
25 to the Authorization for Use of Military Force,

1 pending the end of hostilities or a future deter-
2 mination by the Secretary of Defense that such
3 individual no longer poses a threat to the
4 United States or United States persons or in-
5 terests.

6 (G) A plan for the disposition of any indi-
7 viduals who are detained by the United States
8 under the law of armed conflict after the date
9 of the report, including a plan to detain and in-
10 terrogate such individuals for the purposes of—

11 (i) protecting the security of the
12 United States, its persons, allies, and in-
13 terests; and

14 (ii) collecting intelligence necessary to
15 ensure the security of the United States,
16 its person, allies, and interests.

17 (3) FORM.—The report required by paragraph
18 (1) shall be submitted in unclassified form, but may
19 include a classified annex.

20 (h) CONSIDERATION BY CONGRESS OF SECRETARY
21 OF DEFENSE PLAN.—

22 (1) TERMS OF THE RESOLUTION.—For pur-
23 poses of this section the term “joint resolution”
24 means only a joint resolution which is introduced
25 within the 10-day period beginning on the date on

1 which the Secretary of Defense submits to Congress
2 a report under subsection (g) and—

3 (A) which does not have a preamble;

4 (B) the matter after the resolving clause of
5 which is as follows: “That Congress approves
6 the plan of the Secretary of Defense on the dis-
7 position of detainees held at United States
8 Naval Station, Guantanamo Bay, Cuba, under
9 section 1032(g) of the National Defense Au-
10 thorization Act for Fiscal Year 2016 as sub-
11 mitted by the Secretary of Defense to Congress
12 on _____”, the blank space being filled
13 in with the appropriate date; and

14 (C) the title of which is as follows: “Joint
15 resolution approving the plan of the Secretary
16 of Defense on the disposition of detainees held
17 at United States Naval Station, Guantanamo
18 Bay, Cuba.”.

19 (2) REFERRAL.—A resolution described in
20 paragraph (1) that is introduced in the House of
21 Representatives shall be referred to the Committee
22 on Armed Services of the House of Representatives.
23 A resolution described in paragraph (1) introduced
24 in the Senate shall be referred to the Committee on
25 Armed Services of the Senate.

1 (3) DISCHARGE.—If the committee to which a
2 resolution described in paragraph (1) is referred has
3 not reported such resolution (or an identical resolu-
4 tion) by the end of the 20-day period beginning on
5 the date on which the Secretary submits to Congress
6 a report under subsection (g), such committee shall
7 be, at the end of such period, discharged from fur-
8 ther consideration of such resolution, and such reso-
9 lution shall be placed on the appropriate calendar of
10 the House involved.

11 (4) CONSIDERATION.—(A) On or after the third
12 day after the date on which the committee to which
13 such a resolution is referred has reported, or has
14 been discharged (under paragraph (3)) from further
15 consideration of, such a resolution, it is in order
16 (even though a previous motion to the same effect
17 has been disagreed to) for any Member of the re-
18 spective House to move to proceed to the consider-
19 ation of the resolution. A Member may make the
20 motion only on the day after the calendar day on
21 which the Member announces to the House con-
22 cerned the Member's intention to make the motion,
23 except that, in the case of the House of Representa-
24 tives, the motion may be made without such prior
25 announcement if the motion is made by direction of

1 the committee to which the resolution was referred.
2 All points of order against the resolution (and
3 against consideration of the resolution) are waived.
4 The motion is highly privileged in the House of Rep-
5 resentatives and is privileged in the Senate and is
6 not debatable. The motion is not subject to amend-
7 ment, or to a motion to postpone, or to a motion to
8 proceed to the consideration of other business. A
9 motion to reconsider the vote by which the motion
10 is agreed to or disagreed to shall not be in order. If
11 a motion to proceed to the consideration of the reso-
12 lution is agreed to, the respective House shall imme-
13 diately proceed to consideration of the joint resolu-
14 tion without intervening motion, order, or other
15 business, and the resolution shall remain the unfin-
16 ished business of the respective House until disposed
17 of.

18 (B) Debate on the resolution, and on all debat-
19 able motions and appeals in connection therewith,
20 shall be limited to not more than 2 hours, which
21 shall be divided equally between those favoring and
22 those opposing the resolution. An amendment to the
23 resolution is not in order. A motion further to limit
24 debate is in order and not debatable. A motion to
25 postpone, or a motion to proceed to the consider-

1 ation of other business, or a motion to recommit the
2 resolution is not in order. A motion to reconsider the
3 vote by which the resolution is agreed to or dis-
4 agreed to is not in order.

5 (C) Immediately following the conclusion of the
6 debate on a resolution described in paragraph (1)
7 and a single quorum call at the conclusion of the de-
8 bate if requested in accordance with the rules of the
9 appropriate House, the vote on final passage of the
10 resolution shall occur.

11 (D) Appeals from the decisions of the Chair re-
12 relating to the application of the rules of the Senate
13 or the House of Representatives, as the case may be,
14 to the procedure relating to a resolution described in
15 paragraph (1) shall be decided without debate.

16 (5) CONSIDERATION BY OTHER HOUSE.—(A) If,
17 before the passage by one House of a resolution of
18 that House described in paragraph (1), that House
19 receives from the other House a resolution described
20 in paragraph (1), then the following procedures shall
21 apply:

22 (i) The resolution of the other House shall
23 not be referred to a committee and may not be
24 considered in the House receiving it except in

1 the case of final passage as provided in clause
2 (ii)(II).

3 (ii) With respect to a resolution described
4 in paragraph (1) of the House receiving the res-
5 olution—

6 (I) the procedure in that House shall
7 be the same as if no resolution had been
8 received from the other House; but

9 (II) the vote on final passage shall be
10 on the resolution of the other House.

11 (B) Upon disposition of the resolution received
12 from the other House, it shall no longer be in order
13 to consider the resolution that originated in the re-
14 ceiving House.

15 (6) RULES OF THE SENATE AND THE HOUSE
16 OF REPRESENTATIVES.—This subsection is enacted
17 by Congress—

18 (A) as an exercise of the rulemaking power
19 of the Senate and House of Representatives, re-
20 spectively, and as such it is deemed a part of
21 the rules of each House, respectively, but appli-
22 cable only with respect to the procedure to be
23 followed in that House in the case of a resolu-
24 tion described in paragraph (1), and it super-

1 sedes other rules only to the extent that it is in-
2 consistent with such rules; and

3 (B) with full recognition of the constitu-
4 tional right of either House to change the rules
5 (so far as relating to the procedure of that
6 House) at any time, in the same manner, and
7 to the same extent as in the case of any other
8 rule of that House.

9 (i) LIMITATION ON TRANSFER OR RELEASE OF DE-
10 TAINÉES TRANSFERRED TO THE UNITED STATES.—

11 (1) LIMITATION PENDING ENACTMENT OF
12 JOINT RESOLUTION APPROVING PLAN.—Notwith-
13 standing any other provision of law and subject to
14 paragraph (2), any individual detained at Guanta-
15 namo who is transferred to the United States after
16 the date of the enactment of this Act shall not be
17 released within the United States or its territories,
18 and may only be transferred or released in accord-
19 ance with the procedures under section 1033.

20 (2) LIMITATION ON TRANSFER OVERSEAS
21 AFTER ENACTMENT OF JOINT RESOLUTION APPROV-
22 ING PLAN.—Effective on the effective date specified
23 in subsection (f)—

24 (A) the provisions of section 1035 of the
25 National Defense Authorization Act for Fiscal

1 Year 2014 (Public Law 113–66; 127 Stat. 851;
2 10 U.S.C. 801 note), as previously repealed by
3 section 1033, shall be revived;

4 (B) the procedures under such section
5 1035, as so revived, shall apply to the transfer
6 of individuals detained at Guantanamo to for-
7 eign countries rather than the procedures under
8 section 1033; and

9 (C) in the application of procedures under
10 such section 1035 as described in subparagraph
11 (B), any reference to an individual detained at
12 Guantanamo shall be deemed to refer also to
13 any such individual transferred to the United
14 States after such effective date.

15 (j) REPEAL OF SUPERSEDED PROHIBITION.—Section
16 1034 of the National Defense Authorization Act for Fiscal
17 Year 2014 (Public Law 113–66; 127 Stat. 851), as
18 amended by section 1033 of the Carl Levin and Howard
19 P. “Buck” McKeon National Defense Authorization Act
20 for Fiscal Year 2015 (Public Law 113–291), is repealed.

21 (k) DEFINITIONS.—In this section:

22 (1) The term “appropriate committees of Con-
23 gress” means—

1 (A) the Committee on Armed Services, the
2 Committee on Appropriations, and the Select
3 Committee on Intelligence of the Senate; and

4 (B) the Committee on Armed Services, the
5 Committee on Appropriations, and the Perma-
6 nent Select Committee on Intelligence of the
7 House of Representatives.

8 (2) The term “individual detained at Guanta-
9 namo” means any individual located at United
10 States Naval Station, Guantanamo Bay, Cuba, as of
11 October 1, 2009, who—

12 (A) is not a citizen of the United States or
13 a member of the Armed Forces of the United
14 States; and

15 (B) is—

16 (i) in the custody or under the control
17 of the Department of Defense; or

18 (ii) otherwise under detention at
19 United States Naval Station, Guantanamo
20 Bay, Cuba.

1 **SEC. 1033. REENACTMENT AND MODIFICATION OF CERTAIN**
2 **PRIOR REQUIREMENTS FOR CERTIFICATIONS**
3 **RELATING TO TRANSFER OF DETAINEES AT**
4 **UNITED STATES NAVAL STATION, GUANTA-**
5 **NAMO BAY, CUBA, TO FOREIGN COUNTRIES**
6 **AND OTHER FOREIGN ENTITIES.**

7 (a) CERTIFICATION REQUIRED PRIOR TO TRANS-
8 FER.—

9 (1) IN GENERAL.—Except as provided in para-
10 graph (2) and subsection (d), the Secretary of De-
11 fense may not use any amounts authorized to be ap-
12 propriated or otherwise available to the Department
13 of Defense to transfer any individual detained at
14 Guantanamo to the custody or control of the individ-
15 ual's country of origin, any other foreign country, or
16 any other foreign entity unless the Secretary sub-
17 mits to the appropriate committees of Congress the
18 certification described in subsection (b) not later
19 than 30 days before the transfer of the individual.

20 (2) EXCEPTION.—Paragraph (1) shall not
21 apply to any action taken by the Secretary to trans-
22 fer any individual detained at Guantanamo to effec-
23 tuate an order affecting the disposition of the indi-
24 vidual that is issued by a court or competent tri-
25 bunal of the United States having lawful jurisdiction

1 (which the Secretary shall notify the appropriate
2 committees of Congress of promptly after issuance).

3 (b) CERTIFICATION.—A certification described in this
4 subsection is a written certification made by the Secretary
5 of Defense, with the concurrence of the Secretary of State
6 and in consultation with the Director of National Intel-
7 ligence, that—

8 (1) the government of the foreign country or
9 the recognized leadership of the foreign entity to
10 which the individual detained at Guantanamo is to
11 be transferred—

12 (A) is not a designated state sponsor of
13 terrorism or a designated foreign terrorist orga-
14 nization;

15 (B) maintains control over each detention
16 facility in which the individual is to be detained
17 if the individual is to be housed in a detention
18 facility;

19 (C) is not, as of the date of the certifi-
20 cation, facing a threat that is likely to substan-
21 tially affect its ability to exercise control over
22 the individual;

23 (D) has taken or agreed to take effective
24 actions to ensure that the individual cannot

1 take action to threaten the United States, its
2 citizens, or its allies in the future;

3 (E) has taken or agreed to take such ac-
4 tions as the Secretary of Defense determines
5 are necessary to ensure that the individual can-
6 not engage or reengage in any terrorist activity;
7 and

8 (F) has agreed to share with the United
9 States any information that—

10 (i) is related to the individual or any
11 associates of the individual; and

12 (ii) could affect the security of the
13 United States, its citizens, or its allies;

14 (2) the United States Government and the gov-
15 ernment of the foreign country have entered into a
16 written memorandum of understanding (MOU) re-
17 garding the transfer of the individual and such
18 memorandum of understanding has previously been
19 transmitted to the appropriate committees of Con-
20 gress; and

21 (3) includes an assessment, in classified or un-
22 classified form, of the capacity, willingness, and past
23 practices (if applicable) of the foreign country or en-
24 tity in relation to the Secretary's certifications.

1 (c) PROHIBITION IN CASES OF PRIOR CONFIRMED
2 RECIDIVISM.—

3 (1) PROHIBITION.—Except as provided in para-
4 graph (2) and subsection (d), the Secretary of De-
5 fense may not use any amounts authorized to be ap-
6 propriated or otherwise available to the Department
7 of Defense to transfer any individual detained at
8 Guantanamo to the custody or control of the individ-
9 ual's country of origin, any other foreign country, or
10 any other foreign entity if there is a confirmed case
11 of any individual who was detained at United States
12 Naval Station, Guantanamo Bay, Cuba, at any time
13 after September 11, 2001, who was transferred to
14 such foreign country or entity and subsequently en-
15 gaged in any terrorist activity.

16 (2) EXCEPTION.—Subject to subsection (e),
17 paragraph (1) shall not apply to any action taken by
18 the Secretary to transfer any individual detained at
19 Guantanamo to effectuate an order affecting the dis-
20 position of the individual that is issued by a court
21 or competent tribunal of the United States having
22 lawful jurisdiction (which the Secretary shall notify
23 the appropriate committees of Congress of promptly
24 after issuance).

25 (d) NATIONAL SECURITY WAIVER.—

1 (1) IN GENERAL.—Subject to subsection (e),
2 the Secretary of Defense may waive the applicability
3 to a detainee transfer of a certification requirement
4 specified in subparagraph (D) or (E) of subsection
5 (b)(1), or the prohibition in subsection (c), if the
6 Secretary certifies the rest of the criteria required by
7 subsection (b) for transfers prohibited by subsection
8 (c) and, with the concurrence of the Secretary of
9 State and in consultation with the Director of Na-
10 tional Intelligence, determines that—

11 (A) alternative actions will be taken to ad-
12 dress the underlying purpose of the requirement
13 or requirements to be waived;

14 (B) in the case of a waiver of subpara-
15 graph (D) or (E) of subsection (b)(1), it is not
16 possible to certify that the risks addressed in
17 the paragraph to be waived have been com-
18 pletely eliminated, but the actions to be taken
19 under subparagraph (A) will substantially miti-
20 gate such risks with regard to the individual to
21 be transferred;

22 (C) in the case of a waiver of subsection
23 (c), the Secretary has considered any confirmed
24 case in which an individual who was transferred
25 to the country subsequently engaged in terrorist

1 activity, and the actions to be taken under sub-
2 paragraph (A) will substantially mitigate the
3 risk of recidivism with regard to the individual
4 to be transferred; and

5 (D) the transfer is in the national security
6 interests of the United States.

7 (2) REPORTS.—Whenever the Secretary makes
8 a determination under paragraph (1), the Secretary
9 shall submit to the appropriate committees of Con-
10 gress, not later than 30 days before the transfer of
11 the individual concerned, the following:

12 (A) A copy of the determination and the
13 waiver concerned.

14 (B) A statement of the basis for the deter-
15 mination, including—

16 (i) an explanation why the transfer is
17 in the national security interests of the
18 United States;

19 (ii) in the case of a waiver of para-
20 graph (D) or (E) of subsection (b)(1), an
21 explanation why it is not possible to certify
22 that the risks addressed in the paragraph
23 to be waived have been completely elimi-
24 nated; and

25 (iii) a classified summary of—

1 (I) the individual's record of co-
2 operation while in the custody of or
3 under the effective control of the De-
4 partment of Defense; and

5 (II) the agreements and mecha-
6 nisms in place to provide for con-
7 tinuing cooperation.

8 (C) A summary of the alternative actions
9 to be taken to address the underlying purpose
10 of, and to mitigate the risks addressed in, the
11 paragraph or subsection to be waived.

12 (D) The assessment required by subsection
13 (b)(2).

14 (e) RECORD OF COOPERATION.—

15 (1) IN GENERAL.—In assessing the risk that an
16 individual detained at Guantanamo will engage in
17 terrorist activity or other actions that could affect
18 the security of the United States if released for the
19 purpose of making a certification under subsection
20 (b) or a waiver under subsection (d), the Secretary
21 of Defense may give favorable consideration to any
22 such individual—

23 (A) who has substantially cooperated with
24 United States intelligence and law enforcement
25 authorities, pursuant to a pre-trial agreement,

1 while in the custody of or under the effective
2 control of the Department of Defense; and

3 (B) for whom agreements and effective
4 mechanisms are in place, to the extent relevant
5 and necessary, to provide for continued coopera-
6 tion with United States intelligence and law en-
7 forcement authorities.

8 (2) REPORTS.—Each certification under sub-
9 section (b) or report under subsection (d)(2) that in-
10 cludes an assessment in which favorable consider-
11 ation was given an individual as described in para-
12 graph (1) shall also include the following:

13 (A) A description of the cooperation for
14 which favorable consideration was so given.

15 (B) A description of operational outcomes,
16 if any, affected by such cooperation.

17 (f) DEFINITIONS.—In this section:

18 (1)(A) The term “appropriate committees of
19 Congress” means—

20 (i) the Committee on Armed Services, the
21 Committee on Appropriations, and the Select
22 Committee on Intelligence of the Senate; and

23 (ii) the Committee on Armed Services, the
24 Committee on Appropriations, and the Perma-

1 nent Select Committee on Intelligence of the
2 House of Representatives.

3 (B) In connection with a certification made
4 under subsection (b), the term also includes the
5 Committee on Foreign Relations of the Senate and
6 the Committee on Foreign Affairs of the House of
7 Representatives, but only with respect to the sub-
8 mittal to such committees of a copy of the written
9 memorandum of understanding concerned described
10 in subsection (b)(2).

11 (2) The term “individual detained at Guanta-
12 namo” means any individual located at United
13 States Naval Station, Guantanamo Bay, Cuba, as of
14 October 1, 2009, who—

15 (A) is not a citizen of the United States or
16 a member of the Armed Forces of the United
17 States; and

18 (B) is—

19 (i) in the custody or under the control
20 of the Department of Defense; or

21 (ii) otherwise under detention at
22 United States Naval Station, Guantanamo
23 Bay, Cuba.

24 (3) The term “foreign terrorist organization”
25 means any organization so designated by the Sec-

1 retary of State under section 219 of the Immigra-
2 tion and Nationality Act (8 U.S.C. 1189).

3 (4) The term “state sponsor of terrorism” has
4 the meaning given that term in section 301(13) of
5 the Comprehensive Iran Sanctions, Accountability,
6 and Divestment Act of 2010 (22 U.S.C. 8541(13)).

7 (g) REPEAL OF SUPERSEDED REQUIREMENTS AND
8 LIMITATIONS.—Section 1035 of the National Defense Au-
9 thorization Act for Fiscal Year 2014 (Public Law 113–
10 66; 127 Stat. 851; 10 U.S.C. 801 note) is repealed.

11 **SEC. 1034. AUTHORITY TO TEMPORARILY TRANSFER INDI-**
12 **VIDUALS DETAINED AT UNITED STATES**
13 **NAVAL STATION, GUANTANAMO BAY, CUBA,**
14 **TO THE UNITED STATES FOR EMERGENCY OR**
15 **CRITICAL MEDICAL TREATMENT.**

16 (a) TRANSFER FOR EMERGENCY OR CRITICAL MED-
17 ICAL TREATMENT AUTHORIZED.—Notwithstanding any
18 other provision of this subtitle, or any other provision of
19 law enacted after September 30, 2013, but subject to sub-
20 section (b), the Secretary of Defense may temporarily
21 transfer any individual detained at Guantanamo to a De-
22 partment of Defense medical facility in the United States
23 for the sole purpose of providing the individual medical
24 treatment if the Secretary determines that—

1 (1) the Senior Medical Officer, Joint Task
2 Force–Guantanamo Bay, Cuba, has determined that
3 the medical treatment is necessary to prevent death
4 or imminent significant injury or harm to the health
5 of the individual;

6 (2) based on the recommendation of the Senior
7 Medical Officer, Joint Task Force–Guantanamo
8 Bay, Cuba, the medical treatment is not available to
9 be provided at United States Naval Station, Guanta-
10 namo Bay, Cuba, without incurring excessive and
11 unreasonable costs;

12 (3) the Department of Defense has provided for
13 appropriate security measures for the custody and
14 control of the individual during any period in which
15 the individual is temporarily in the United States
16 under this subsection; and

17 (4) except in cases involving the especially im-
18 mediate need for the provision of medical treatment
19 to prevent death or imminent significant injury or
20 harm to the health of the individual, the estimated
21 aggregate cost of providing the individual medical
22 treatment in a Department of Defense medical facil-
23 ity in the United States (including the cost of trans-
24 ferring and securing the individual in such facility
25 during any period in which the individual is tempo-

1 rarely in the United States for treatment and the
2 cost of treatment) would be less than the estimated
3 cost of providing the individual such medical treat-
4 ment at United States Naval Station, Guantanamo
5 Bay.

6 (b) NOTICE TO CONGRESS REQUIRED BEFORE
7 TRANSFER.—

8 (1) IN GENERAL.—In addition to the require-
9 ments in subsection (a), an individual may not be
10 temporarily transferred under the authority in that
11 subsection unless the Secretary of Defense submits
12 to the appropriate committees of Congress the notice
13 described in paragraph (2)—

14 (A) not later than 30 days before the date
15 of the proposed transfer; or

16 (B) if notice cannot be provided in accord-
17 ance with subparagraph (A) because of an espe-
18 cially immediate need for the provision of med-
19 ical treatment to prevent death or imminent
20 significant injury or harm to the health of the
21 individual, as soon as is practicable, but not
22 later than 5 days after the date of transfer.

23 (2) NOTICE ELEMENTS.—The notice on the
24 transfer of an individual under this subsection shall
25 include the following:

1 (A) A statement of the basis for the deter-
2 mination that the transfer is necessary to pre-
3 vent death or imminent significant injury or
4 harm to the health of the individual.

5 (B) The specific Department of Defense
6 medical facility that will provide medical treat-
7 ment to the individual.

8 (C) A description of the actions the Sec-
9 retary determines have been taken, or will be
10 taken, to address any risk to the public safety
11 that could arise in connection with the provision
12 of medical treatment to the individual in the
13 United States.

14 (c) LIMITATION ON EXERCISE OF AUTHORITY.—The
15 authority of the Secretary of Defense under subsection (a)
16 may be exercised only by the Secretary of Defense or by
17 another official of the Department of Defense at the level
18 of Under Secretary of Defense or higher.

19 (d) CONDITIONS OF TRANSFER.—An individual who
20 is temporarily transferred under the authority in sub-
21 section (a) shall—

22 (1) while in the United States, remain in the
23 custody and control of the Secretary of Defense at
24 all times; and

1 (2) be returned to United States Naval Station,
2 Guantanamo Bay, Cuba, as soon as feasible after a
3 Department of Defense physician determines that—

4 (A) the individual is medically cleared to
5 travel; and

6 (B) in consultation with the Commander,
7 Joint Task Force–Guantanamo Bay, Cuba, any
8 necessary follow-up medical care may reason-
9 ably be provided the individual at United States
10 Naval Station, Guantanamo Bay, Cuba.

11 (e) STATUS WHILE IN UNITED STATES.—An indi-
12 vidual who is temporarily transferred under the authority
13 in subsection (a), while in the United States—

14 (1) shall be deemed at all times and in all re-
15 spects to be in the uninterrupted custody of the Sec-
16 retary of Defense, as though the individual remained
17 physically at United States Naval Station, Guanta-
18 namo Bay, Cuba;

19 (2) shall not at any time be subject to, and may
20 not apply for or obtain, or be deemed to enjoy, any
21 right, privilege, status, benefit, or eligibility for any
22 benefit under any provision of the immigration laws
23 (as defined in section 101(a)(17) of the Immigration
24 and Nationality Act (8 U.S.C. 1101(a)(17)), or any
25 other law or regulation;

1 (3) shall not be permitted to avail himself of
2 any right, privilege, or benefit of any law of the
3 United States beyond those available to individuals
4 detained at United States Naval Station, Guanta-
5 namo Bay, Cuba; and

6 (4) shall not, as a result of such transfer, have
7 a change in any designation that may have attached
8 to that detainee while detained at United States
9 Naval Station, Guantanamo Bay, Cuba, pursuant to
10 the Authorization for Use of Military Force (Public
11 Law 107–40), as determined in accordance with ap-
12 plicable law and regulations..

13 (f) JUDICIAL REVIEW PRECLUDED.—

14 (1) NO CREATION OF ENFORCEABLE RIGHTS.—
15 Nothing in this section is intended to create any en-
16 forceable right or benefit, or any claim or cause of
17 action, by any party against the United States, or
18 any other person or entity.

19 (2) LIMITATION ON JUDICIAL REVIEW.—Except
20 as provided in paragraph (3), no court, justice, or
21 judge shall have jurisdiction to hear or consider any
22 claim or action against the United States or its
23 agents relating to any aspect of the detention, trans-
24 fer, treatment, or conditions of confinement of an in-
25 dividual transferred under this section.

1 (3) HABEAS CORPUS.—

2 (A) JURISDICTION.—The United States
3 District Court for the District of Columbia shall
4 have exclusive jurisdiction to consider an appli-
5 cation for writ of habeas corpus challenging the
6 fact or duration of detention and seeking re-
7 lease from custody filed by or on behalf of an
8 individual who is in the United States pursuant
9 to a temporary transfer under subsection (a).
10 Such jurisdiction shall be limited to that re-
11 quired by the Constitution with respect to the
12 fact or duration of detention.

13 (B) SCOPE OF AUTHORITY.—A court order
14 in a proceeding covered by paragraph (3) may
15 not—

16 (i) review, halt, or stay the return of
17 the individual who is the object of the ap-
18 plication to United States Naval Station,
19 Guantanamo Bay, Cuba, including pursu-
20 ant to subsection (d); or

21 (ii) order the release of the individual
22 within the United States.

23 (g) NOTIFICATION.—The Secretary of Defense shall
24 notify the Committees on Armed Services of the Senate
25 and the House of Representatives of any temporary trans-

1 fer of an individual under the authority in subsection (a)
2 not later than 5 days after the transfer of the individual
3 under that authority.

4 (h) DEFINITIONS.—In this section:

5 (1) The term “appropriate committees of Con-
6 gress” means—

7 (A) the Committee on Armed Services, the
8 Committee on Appropriations, and the Select
9 Committee on Intelligence of the Senate; and

10 (B) the Committee on Armed Services, the
11 Committee on Appropriations, and the Perma-
12 nent Select Committee on Intelligence of the
13 House of Representatives.

14 (2) The term “individual detained at Guanta-
15 namo” means any individual located at United
16 States Naval Station, Guantanamo Bay, Cuba, as of
17 October 1, 2009, who—

18 (A) is not a citizen of the United States or
19 a member of the Armed Forces of the United
20 States; and

21 (B) is—

22 (i) in the custody or under the control
23 of the Department of Defense; or

1 (ii) otherwise under detention at
2 United States Naval Station, Guantanamo
3 Bay, Cuba.

4 **SEC. 1035. PROHIBITION ON USE OF FUNDS FOR TRANSFER**
5 **OR RELEASE TO YEMEN OF INDIVIDUALS DE-**
6 **TAINED AT UNITED STATES NAVAL STATION,**
7 **GUANTANAMO BAY, CUBA.**

8 Notwithstanding any other provision of law, no
9 amounts authorized to be appropriated by this Act or oth-
10 erwise available for the Department of Defense may be
11 used, during the period beginning on the date of the enact-
12 ment of this Act and ending on December 31, 2016, to
13 transfer, release, or assist in the transfer or release of any
14 individual detained in the custody or under the control of
15 the Department of Defense at United States Naval Sta-
16 tion, Guantanamo Bay, Cuba, to the custody or control
17 of the Republic of Yemen or any entity within Yemen.

18 **SEC. 1036. REPORT ON CURRENT DETAINEES AT UNITED**
19 **STATES NAVAL STATION, GUANTANAMO BAY,**
20 **CUBA, DETERMINED OR ASSESSED TO BE**
21 **HIGH RISK OR MEDIUM RISK.**

22 (a) REPORT REQUIRED.—Not later than 60 days
23 after the date of the enactment of this Act, the Secretary
24 of Defense shall submit to the appropriate committees and
25 members of Congress a report, in unclassified form, set-

1 ting forth a list of the individuals detained at Guantanamo
2 as of the date of the enactment of this Act who have been
3 determined or assessed by Joint Task Force Guantanamo,
4 at any time before the date of the report, to be a high-
5 risk or medium-risk threat to the United States, its inter-
6 ests, or its allies.

7 (b) ELEMENTS.—The report under subsection (a)
8 shall set forth, for each individual covered by the report,
9 the following:

10 (1) The name and country of origin.

11 (2) The date on which first designated or as-
12 sessed as a high-risk or medium-risk threat to the
13 United States, its interests, or its allies.

14 (3) Whether, as of the date of the report, cur-
15 rently designated or assessed as a high-risk or me-
16 dium-risk threat to the United States, its interests,
17 or its allies.

18 (4) If the designation or assessment changed
19 between the date specified pursuant to paragraph
20 (2) and the date of the report, the year and month
21 in which the designation or assessment changed and
22 the designation or assessment to which changed.

23 (5) To the extent practicable, without jeopard-
24 izing intelligence sources and methods—

1 (A) prior actions in support of terrorism,
2 hostile actions against the United States or its
3 allies, gross violations of human rights, and
4 other violations of international law; and

5 (B) any affiliations with al Qaeda, al
6 Qaeda affiliates, or other terrorist groups.

7 (c) DEFINITIONS.—In this section:

8 (1) The term “appropriate committees and
9 members of Congress” means—

10 (A) the Committee on Armed Services, the
11 Committee on Appropriations, and the Select
12 Committee on Intelligence of the Senate;

13 (B) the Majority Leader and the Minority
14 Leader of the Senate;

15 (C) the Committee on Armed Services, the
16 Committee on Appropriations, and the Perma-
17 nent Select Committee on Intelligence of the
18 House of Representatives; and

19 (D) the Speaker of the House of Rep-
20 resentatives and the Minority Leader of the
21 House of Representatives.

22 (2) The term “individual detained at Guanta-
23 namo” means any individual located at United
24 States Naval Station, Guantanamo Bay, Cuba, as of
25 October 1, 2009, who—

1 (A) is not a citizen of the United States or
2 a member of the Armed Forces of the United
3 States; and

4 (B) is—

5 (i) in the custody or under the control
6 of the Department of Defense; or

7 (ii) otherwise under detention at
8 United States Naval Station, Guantanamo
9 Bay, Cuba.

10 **SEC. 1037. REPORT TO CONGRESS ON MEMORANDA OF UN-**
11 **DERSTANDING WITH FOREIGN COUNTRIES**
12 **REGARDING TRANSFER OF DETAINEES AT**
13 **UNITED STATES NAVAL STATION, GUANTA-**
14 **NAMO BAY, CUBA.**

15 (a) REPORT REQUIRED.—

16 (1) IN GENERAL.—Not later than 90 days after
17 the date of the enactment of this Act, the Secretary
18 of Defense shall transmit to the appropriate commit-
19 tees of Congress a report setting forth the written
20 memorandum of understanding between the United
21 States Government and the government of the for-
22 eign country concerned regarding each individual de-
23 tained at Guantanamo who was transferred to a for-
24 eign country during the 18-month period ending on
25 the date of the enactment of this Act.

1 (2) STATEMENT ON LACK OF MOU.—If an indi-
2 vidual detained at Guantanamo was transferred to a
3 foreign country during the period described in para-
4 graph (1) and no memorandum of understanding ex-
5 ists between the United States Government and the
6 government of the foreign country regarding such
7 individual, the report under paragraph (1) shall in-
8 clude an unclassified statement of that fact.

9 (b) DEFINITIONS.—In this section:

10 (1) The term “appropriate committees of Con-
11 gress” means—

12 (A) the Committee on Armed Services, the
13 Committee on Foreign Relations, the Com-
14 mittee on Appropriations, and the Select Com-
15 mittee on Intelligence of the Senate; and

16 (B) the Committee on Armed Services, the
17 Committee on Foreign Affairs, the Committee
18 on Appropriations, and the Permanent Select
19 Committee on Intelligence of the House of Rep-
20 resentatives.

21 (2) The term “individual detained at Guanta-
22 namo” means any individual located at United
23 States Naval Station, Guantanamo Bay, Cuba, as of
24 October 1, 2009, who—

1 (A) is not a citizen of the United States or
2 a member of the Armed Forces of the United
3 States; and

4 (B) is—

5 (i) in the custody or under the control
6 of the Department of Defense; or

7 (ii) otherwise under detention at
8 United States Naval Station, Guantanamo
9 Bay, Cuba.

10 **SEC. 1038. SEMIANNUAL REPORTS ON USE OF UNITED**
11 **STATES NAVAL STATION, GUANTANAMO BAY,**
12 **CUBA, AND ANY OTHER DEPARTMENT OF DE-**
13 **FENSE OR BUREAU OF PRISONS PRISON OR**
14 **OTHER DETENTION OR DISCIPLINARY FACIL-**
15 **ITY IN RECRUITMENT AND OTHER PROPA-**
16 **GANDA OF TERRORIST ORGANIZATIONS.**

17 (a) IN GENERAL.—Not later than six months after
18 the date of the enactment of this Act, and every six
19 months thereafter, the Secretary of Defense shall, in con-
20 sultation with the Director of National Intelligence, sub-
21 mit to Congress a report on the use by terrorist organiza-
22 tions and their leaders of images and symbols relating to
23 United States Naval Station, Guantanamo Bay, Cuba,
24 and any other Department of Defense or Bureau of Pris-
25 ons prison or other detention or disciplinary facility for

1 recruitment and other propaganda purposes during the
2 six-month period ending on the date of such report. Each
3 report shall include the following:

4 (1) A description and assessment of the effec-
5 tiveness of the use of such images and symbols for
6 recruitment and other propaganda purposes.

7 (2) A description and assessment of the efforts
8 of the United States Government to counter the use
9 of such images and symbols for such purposes and
10 to disseminate accurate information about such fa-
11 cilities.

12 (b) **ADDITIONAL MATERIAL IN FIRST REPORT.**—The
13 first report under subsection (a) shall include a description
14 of the use by terrorist organizations and their leaders of
15 images and symbols relating to United States Naval Sta-
16 tion, Guantanamo Bay, Cuba, and any other Department
17 of Defense or Bureau of Prisons prison or other detention
18 or disciplinary facility for recruitment and other propa-
19 ganda purposes before the date of the enactment of this
20 Act.

21 **SEC. 1039. EXTENSION AND MODIFICATION OF AUTHORITY**
22 **TO MAKE REWARDS FOR COMBATING TER-**
23 **RORISM.**

24 (a) **EXTENSION OF AUTHORITY TO MAKE REWARDS**
25 **THROUGH GOVERNMENT PERSONNEL OF ALLIED**

1 FORCES.—Subsection (c)(3)(C) of section 127b of title 10,
2 United States Code, is amended by striking “September
3 30, 2015” and inserting “December 31, 2016”.

4 (b) MODIFICATION OF REPORTING REQUIRE-
5 MENTS.—Subsection (f)(2) of such section is amended—

6 (1) by striking subparagraph (D);

7 (2) by redesignating subparagraphs (E), (F),
8 and (G), as subparagraphs (D), (E), and (F), re-
9 spectively; and

10 (3) in subparagraph (D), as redesignated by
11 paragraph (2), by inserting before the period at the
12 end the following: “, including in which countries the
13 program is being operated”.

14 (c) REPORT ON DESIGNATION OF COUNTRIES FOR
15 WHICH REWARDS MAY BE PAID.—Such section is further
16 amended by adding at the end the following new sub-
17 section:

18 “(h) REPORT ON DESIGNATION OF COUNTRIES FOR
19 WHICH REWARDS MAY BE PAID.—Not later than 15 days
20 after the date on which the Secretary designates a country
21 as a country in which an operation or activity of the armed
22 forces is occurring in connection with which rewards may
23 be paid under this section, the Secretary shall submit to
24 the Committees on Armed Services of the Senate and the

1 House of Representatives a report on the designation.

2 Each report shall include the following:

3 “(1) The country so designated.

4 “(2) The reason for the designation of the
5 country.

6 “(3) A justification for the designation of the
7 country for purposes of this section.”.

8 (d) CHANGE OF SECTION HEADING TO REFLECT
9 NAME OF PROGRAM.—

10 (1) IN GENERAL.—The heading of such section
11 is amended to read as follows:

12 **“§ 127b. Department of Defense Rewards Program”.**

13 (2) CLERICAL AMENDMENT.—The table of sec-
14 tions at the beginning of chapter 3 of such title is
15 amended by striking the item relating to section
16 127b and inserting the following new item:

“127b. Department of Defense Rewards Program.”.

17 **Subtitle E—Miscellaneous**
18 **Authorities and Limitations**

19 **SEC. 1041. ASSISTANCE TO SECURE THE SOUTHERN LAND**
20 **BORDER OF THE UNITED STATES.**

21 (a) IN GENERAL.—The Secretary of Defense shall
22 provide assistance to United States Customs and Border
23 Protection for purposes of increasing ongoing efforts to
24 secure the southern land border of the United States.

1 (b) CONCURRENCE IN ASSISTANCE.—Assistance
2 under subsection (a) shall be provided with the concur-
3 rence of the Secretary of Homeland Security.

4 (c) TYPES OF ASSISTANCE AUTHORIZED.—The as-
5 sistance provided under subsection (a) may include the fol-
6 lowing:

7 (1) Deployment of members and units of the
8 regular and reserve components of the Armed
9 Forces to the southern land border of the United
10 States.

11 (2) Deployment of manned aircraft, unmanned
12 aerial surveillance systems, and ground-based sur-
13 veillance systems to support continuous surveillance
14 of the southern land border of the United States.

15 (3) Intelligence analysis support.

16 (d) MATERIEL AND LOGISTICAL SUPPORT.—The
17 Secretary of Defense is authorized to deploy such materiel
18 and equipment and logistics support as is necessary to en-
19 sure the effectiveness of assistance provided under sub-
20 section (a).

21 (e) FUNDING.—Of the amounts authorized to be ap-
22 propriated for the Department of Defense by this Act, the
23 Secretary of Defense may use up to \$75,000,000 to pro-
24 vide assistance under this section.

1 (f) REPORTS.—Not later than 90 days after the date
2 of the enactment of this Act, and every 90 days thereafter,
3 the Secretary of Defense shall submit to the congressional
4 defense committees a report on any provision of assistance
5 under subsection (a) during the 90-day period ending on
6 the date of such report. Each report shall include, for the
7 period covered by such report, the following:

8 (1) A description of the assistance provided.

9 (2) A description of the sources and amounts of
10 funds used to provide such assistance.

11 (3) A description of the amounts obligated to
12 provide such assistance.

13 **SEC. 1042. PROTECTION OF DEPARTMENT OF DEFENSE IN-**
14 **STALLATIONS.**

15 (a) SECRETARY OF DEFENSE AUTHORITY.—Chapter
16 159 of title 10, United States Code, is amended by insert-
17 ing after section 2671 the following new section:

18 **“§ 2672. Protection of buildings, grounds, property,**
19 **and persons**

20 “(a) IN GENERAL.—The Secretary of Defense shall
21 protect the buildings, grounds, and property that are
22 under the jurisdiction, custody, or control of the Depart-
23 ment of Defense and the persons on that property.

24 “(b) OFFICERS AND AGENTS.—(1)(A) The Secretary
25 of Defense may designate military or civilian personnel of

1 the Department of Defense as officers and agents to per-
2 form the functions of the Secretary under subsection (a),
3 including, with regard to civilian officers and agents, duty
4 in areas outside the property specified in that subsection
5 to the extent necessary to protect that property and per-
6 sons on that property.

7 “(B) A designation under subparagraph (A) may be
8 made by individual, by position, by installation, or by such
9 other category of personnel as the Secretary determines
10 appropriate.

11 “(C) In making a designation under subparagraph
12 (A) with respect to any category of personnel, the Sec-
13 retary shall specify each of the following:

14 “(i) The personnel or positions to be included
15 in the category.

16 “(ii) Which authorities provided for in para-
17 graph (2) may be exercised by personnel in that cat-
18 egory.

19 “(iii) In the case of civilian personnel in that
20 category—

21 “(I) which authorities provided for in para-
22 graph (2), if any, are authorized to be exercised
23 outside the property specified in subsection (a);
24 and

1 “(II) with respect to the exercise of any
2 such authorities outside the property specified
3 in subsection (a), the circumstances under
4 which coordination with law enforcement offi-
5 cials outside of the Department of Defense
6 should be sought in advance.

7 “(D) The Secretary may make a designation under
8 subparagraph (A) only if the Secretary determines, with
9 respect to the category of personnel to be covered by that
10 designation, that—

11 “(i) the exercise of each specific authority pro-
12 vided for in paragraph (2) to be delegated to that
13 category of personnel is necessary for the perform-
14 ance of the duties of the personnel in that category
15 and such duties cannot be performed as effectively
16 without such authorities; and

17 “(ii) the necessary and proper training for the
18 authorities to be exercised is available to the per-
19 sonnel in that category.

20 “(2) Subject to subsection (h) and to the extent spe-
21 cifically authorized by the Secretary, while engaged in the
22 performance of official duties pursuant to this section, an
23 officer or agent designated under this subsection may—

24 “(A) enforce Federal laws and regulations for
25 the protection of persons and property;

1 “(B) carry firearms;

2 “(C) make arrests—

3 “(i) without a warrant for any offense
4 against the United States committed in the
5 presence of the officer or agent; or

6 “(ii) for any felony cognizable under the
7 laws of the United States if the officer or agent
8 has reasonable grounds to believe that the per-
9 son to be arrested has committed or is commit-
10 ting a felony;

11 “(D) serve warrants and subpoenas issued
12 under the authority of the United States; and

13 “(E) conduct investigations, on and off the
14 property in question, of offenses that may have been
15 committed against property under the jurisdiction,
16 custody, or control of the Department of Defense or
17 persons on such property.

18 “(c) REGULATIONS.—(1) The Secretary of Defense
19 may prescribe regulations, including traffic regulations,
20 necessary for the protection and administration of prop-
21 erty under the jurisdiction, custody, or control of the De-
22 partment of Defense and persons on that property. The
23 regulations may include reasonable penalties, within the
24 limits prescribed in paragraph (2), for violations of the
25 regulations. The regulations shall be posted and remain

1 posted in a conspicuous place on the property to which
2 they apply.

3 “(2) A person violating a regulation prescribed under
4 this subsection shall be fined under title 18, imprisoned
5 for not more than 30 days, or both.

6 “(d) LIMITATION ON DELEGATION OF AUTHORITY.—
7 The authority of the Secretary of Defense under sub-
8 sections (b) and (c) may be exercised only by the Secretary
9 or the Deputy Secretary of Defense.

10 “(e) DISPOSITION OF PERSONS ARRESTED.—A per-
11 son who is arrested pursuant to authority exercised under
12 subsection (b) may not be held in a military confinement
13 facility, other than in the case of a person who is subject
14 to chapter 47 of this title (the Uniform Code of Military
15 Justice).

16 “(f) FACILITIES AND SERVICES OF OTHER AGEN-
17 CIES.—In implementing this section, when the Secretary
18 of Defense determines it to be economical and in the pub-
19 lic interest, the Secretary may utilize the facilities and
20 services of Federal, State, Indian tribal, and local law en-
21 forcement agencies, with the consent of those agencies,
22 and may reimburse those agencies for the use of their fa-
23 cilities and services. Such services of State, Indian tribal,
24 and local law enforcement, including application of their
25 powers of law enforcement, may be provided notwith-

1 standing that the property is subject to the legislative ju-
2 risdiction of the United States.

3 “(g) AUTHORITY OUTSIDE FEDERAL PROPERTY.—

4 For the protection of property under the jurisdiction, cus-
5 tody, or control of the Department of Defense and persons
6 on that property, the Secretary of Defense may enter into
7 agreements with Federal agencies and with State, Indian
8 tribal, and local governments to obtain authority for civil-
9 ian officers and agents designated under this section to
10 enforce Federal laws and State, Indian tribal, and local
11 laws concurrently with other Federal law enforcement offi-
12 cers and with State, Indian tribal, and local law enforce-
13 ment officers.

14 “(h) ATTORNEY GENERAL APPROVAL.—The powers
15 granted pursuant to subsection (b)(2) to officers and
16 agents designated under subsection (b)(1) shall be exer-
17 cised in accordance with guidelines approved by the Attor-
18 ney General. Such guidelines may include specification of
19 the geographical extent of property outside of the property
20 specified in subsection (a) within which those powers may
21 be exercised.

22 “(i) LIMITATION WITH REGARD TO OTHER FED-
23 ERAL AGENCIES.—Nothing in this section shall be con-
24 strued as affecting the authority of the Secretary of
25 Homeland Security to provide for the protection of facili-

1 ties (including the buildings, grounds, and properties of
2 the General Services Administration) that are under the
3 jurisdiction, custody, or control, in whole or in part, of
4 a Federal agency other than the Department of Defense
5 and that are located off of a military installation.

6 “(j) COOPERATION WITH LOCAL LAW ENFORCE-
7 MENT AGENCIES.—Before authorizing civilian officers and
8 agents to perform duty in areas outside the property speci-
9 fied in subsection (a), the Secretary of Defense shall con-
10 sult with, and is encouraged to enter into agreements with,
11 local law enforcement agencies exercising jurisdiction over
12 such areas for the purposes of avoiding conflicts of juris-
13 diction, promoting notification of planned law enforcement
14 actions, and otherwise facilitating productive working rela-
15 tionships.

16 “(k) LIMITATION ON STATUTORY CONSTRUCTION.—
17 Nothing in this section shall be construed—

18 “(1) to preclude or limit the authority of any
19 Federal law enforcement agency;

20 “(2) to restrict the authority of the Secretary of
21 Homeland Security under the Homeland Security
22 Act of 2002 or of the Administrator of General
23 Services, including the authority to promulgate regu-
24 lations affecting property under the custody and

1 control of that Secretary or the Administrator, re-
2 spectively;

3 “(3) to expand or limit section 21 of the Inter-
4 nal Security Act of 1950 (50 U.S.C. 797);

5 “(4) to affect chapter 47 of this title;

6 “(5) to restrict any other authority of the Sec-
7 retary of Defense or the Secretary of a military de-
8 partment; or

9 “(6) to restrict the authority of the Director of
10 the National Security Agency under section 11 of
11 the National Security Agency Act of 1959 (50
12 U.S.C. 3609).”.

13 (b) CLERICAL AMENDMENT.—The table of sections
14 at the beginning of chapter 159 of such title is amended
15 by inserting after the item relating to section 2671 the
16 following new item:

“2672. Protection of buildings, grounds, property, and persons.”.

17 **SEC. 1043. STRATEGY TO PROTECT UNITED STATES NA-**
18 **TIONAL SECURITY INTERESTS IN THE ARC-**
19 **TIC REGION.**

20 (a) REPORT ON STRATEGY REQUIRED.—Not later
21 than one year after the date of the enactment of this Act,
22 the Secretary of Defense shall submit to the congressional
23 defense committees a report that sets forth an updated
24 military strategy for the protection of United States na-
25 tional security interests in the Arctic region.

1 (b) ELEMENTS.—The report required by subsection
2 (a) shall include the following:

3 (1) A description of United States military in-
4 terests in the Arctic region.

5 (2) A description of operational plans and asso-
6 ciated military requirements for the protection of
7 United States national security interests in the Arc-
8 tic region, including United States citizens, territory,
9 freedom of navigation, and economic and trade in-
10 terests.

11 (3) An identification of any operational seams
12 and a plan to enhance unity of effort among the
13 combatant commands with responsibility for the
14 Arctic region.

15 (4) A description of the security environment in
16 the Arctic region, including the activities of foreign
17 nations operating within the Arctic region.

18 (5) A description of United States military ca-
19 pabilities required to implement the strategy re-
20 quired by subsection (a).

21 (6) An identification of any capability gaps and
22 resource gaps, including in installations, infrastruc-
23 ture, and personnel in the Arctic region, that would
24 impact the implementation of the strategy required
25 by subsection (a) or the execution of any associated

1 operational plan, and a mitigation plan to address
2 such gaps.

3 (7) A plan to enhance military-to-military co-
4 operation with partner nations that have mutual se-
5 curity interests in the Arctic region.

6 (c) FORM.—The report required by subsection (a)
7 shall be submitted in unclassified form, but may include
8 a classified annex.

9 **SEC. 1044. EXTENSION OF LIMITATIONS ON THE TRANSFER**
10 **TO THE REGULAR ARMY OF AH-64 APACHE**
11 **HELICOPTERS ASSIGNED TO THE ARMY NA-**
12 **TIONAL GUARD.**

13 (a) EXTENSION.—Section 1712 of the Carl Levin and
14 Howard P. “Buck” McKeon National Defense Authoriza-
15 tion Act for Fiscal Year 2015 (Public Law 113–291) is
16 amended by striking “March 31, 2016” each place it ap-
17 pears and inserting “September 30, 2016”.

18 (b) READINESS OF AIRCRAFT AND PERSONNEL.—
19 Subsection (c) of such section is amended by striking “fis-
20 cal year 2015” and inserting “fiscal years 2015 and
21 2016”.

1 **SEC. 1045. TREATMENT OF CERTAIN PREVIOUSLY TRANS-**
2 **FERRED ARMY NATIONAL GUARD HELI-**
3 **COPTERS AS COUNTING AGAINST NUMBER**
4 **TRANSFERRABLE UNDER EXCEPTION TO LIM-**
5 **ITATION ON TRANSFER OF ARMY NATIONAL**
6 **GUARD HELICOPTERS.**

7 (a) NOTICE TO CONGRESS.—Not later than 90 days
8 after the date of the enactment of this Act, the Secretary
9 of the Army shall submit to the congressional defense com-
10 mittees a report setting forth the number of AH-64D
11 Apache helicopters that have been transferred from the
12 Army National Guard to the original equipment manufac-
13 turer for the purpose of remanufacture to the AH-64E
14 Apache helicopter variant.

15 (b) TREATMENT AS COUNTING AGAINST NUMBER
16 TRANSFERRABLE.—The Secretary of the Army shall treat
17 the number of helicopters specified in the report under
18 subsection (a) as counting against the total number of
19 AH-64 Apache helicopters that may be transferred from
20 the Army National Guard to the regular Army pursuant
21 to subsection (e) of section 1712 of the Carl Levin and
22 Howard B. “Buck” McKeon National Defense Authoriza-
23 tion Act for Fiscal Year 2015 (Public Law 113–291; 128
24 Stat. 3668).

25 (c) CONSTRUCTION WITH REQUIRED CERTIFI-
26 CATION.—Nothing in this subsection may be construed to

1 alter or terminate the requirement for a certification by
2 the Secretary of Defense pursuant to subsection (f) of sec-
3 tion 1712 of the Carl Levin and Howard B. “Buck”
4 McKeon National Defense Authorization Act for Fiscal
5 Year 2015 as a precondition for any action under sub-
6 section (e) of such section.

7 **SEC. 1046. MANAGEMENT OF MILITARY TECHNICIANS.**

8 (a) CONVERSION OF CERTAIN MILITARY TECHNI-
9 CIAN (DUAL STATUS) POSITIONS TO CIVILIAN POSI-
10 TIONS.—

11 (1) IN GENERAL.—The Secretary of Defense
12 shall convert not fewer than 20 percent of the posi-
13 tions described in paragraph (2) as of January 1,
14 2017, from military technician (dual status) posi-
15 tions to positions filled by individuals who are em-
16 ployed under section 3101 of title 5, United States
17 Code, and are not military technicians.

18 (2) COVERED POSITIONS.—The positions de-
19 scribed in this paragraph are military technician
20 (dual status) positions as follows:

21 (A) Military technician (dual status) posi-
22 tions identified as general administration, cler-
23 ical, and office service occupations in the report
24 of the Secretary of Defense under section 519
25 of the National Defense Authorization Act for

1 Fiscal Year 2011 (Public Law 112–81; 125
2 Stat. 1397).

3 (B) Such other military technician (dual
4 status) positions as the Secretary shall specify
5 for purposes of this subsection.

6 (b) PHASED-IN TERMINATION OF ARMY RESERVE,
7 AIR FORCE RESERVE, AND NATIONAL GUARD NON-DUAL
8 STATUS TECHNICIANS.—

9 (1) IN GENERAL.—Section 10217 of title 10,
10 United States Code, is amended by adding at the
11 end the following new subsection:

12 “(d) PHASED-IN TERMINATION OF POSITIONS.—(1)
13 No individual may be newly hired or employed, or rehired
14 or reemployed, as a non-dual status technician for the pur-
15 poses of this section after December 31, 2016.

16 “(2) Commencing January 1, 2017, the maximum
17 number of non-dual status technicians employable by the
18 Army Reserve and by the Air Force Reserve shall be re-
19 duced from the number otherwise provided by subsection
20 (c)(1) by one for each individual who retires, is separated
21 from, or otherwise ceases service as a non-dual status
22 technician of the Army Reserve or the Air Force Reserve,
23 as the case may be, after such date until the maximum
24 number of non-dual status technicians employable by the

1 Army Reserve or the Air Force Reserve, as the case may
2 be, is zero.

3 “(3) Commencing January 1, 2017, the maximum
4 number of non-dual status technicians employable by the
5 National Guard shall be reduced from the number other-
6 wise provided by subsection (c)(2) by one for each indi-
7 vidual who retires, is separated from, or otherwise ceases
8 service as a non-dual status technician of the National
9 Guard after such date until the maximum number of non-
10 dual status technicians employable by the National Guard
11 is zero.

12 “(4) Any individual newly hired or employed, or re-
13 hired or employed, to a position required to be filled by
14 reason of the amendment made by paragraph (1) shall be
15 an individual employed in such position under section
16 3101 of title 5, and may not be a military technician.

17 “(5) Nothing in this subsection shall be construed to
18 terminate the status as a non-dual status technician under
19 this section after December 31, 2016, of any individual
20 who is a non-dual status technician for the purposes of
21 this section on that date.”.

22 (2) REPORT ON PHASED-IN TERMINATIONS.—
23 Not later than February 1, 2016, the Secretary of
24 Defense shall submit to Congress a report setting

1 forth a plan for implementing the amendment made
2 by paragraph (1).

3 **SEC. 1047. SENSE OF CONGRESS ON CONSIDERATION OF**
4 **THE FULL RANGE OF DEPARTMENT OF DE-**
5 **FENSE MANPOWER WORLDWIDE IN DECI-**
6 **SIONS ON THE PROPER MIX OF MILITARY, CI-**
7 **VILIAN, AND CONTRACTOR PERSONNEL TO**
8 **ACCOMPLISH THE NATIONAL DEFENSE**
9 **STRATEGY.**

10 It is the sense of Congress that, as the Department
11 of Defense makes decisions on military end strength re-
12 quests, proper sizing of the civilian workforce, and the
13 proper mix of these sources of manpower with contractor
14 personnel to accomplish the National Defense Strategy,
15 the Secretary of Defense should consider the full range
16 of manpower available to the Secretary in all locations
17 worldwide in order to arrive at the proper mix and size
18 of manpower to accomplish that Strategy without arbi-
19 trarily protecting or exempting any particular group or lo-
20 cation of manpower.

21 **SEC. 1048. SENSE OF SENATE ON THE UNITED STATES MA-**
22 **RINE CORPS.**

23 (a) FINDINGS.—The Senate makes the following
24 findings:

1 (1) As senior United States statesmen Dr.
2 Henry Kissinger wrote in testimony submitted to the
3 Committee on Armed Services of the Senate on Jan-
4 uary 29, 2015, “[t]he United States has not faced
5 a more diverse and complex array of crises since the
6 end of the Second World War.”.

7 (2) The rise of committed, non-state forces and
8 near peer competitors has introduced destabilizing
9 pressures around the globe.

10 (3) Advances in information and weapons tech-
11 nology have reduced the time available for the
12 United States to prepare for a respond to crises
13 against either known or unknown threats.

14 (4) The importance of the maritime domain
15 cannot be overstated. As acknowledged in the March
16 2015 Navy, Marine Corps, and Coast Guard mari-
17 time strategy entitled “A Cooperative Strategy for
18 21st Century Seapower: Forward, Engaged, Ready”,
19 “[o]ceans are the lifeblood of the interconnected
20 global community. . .90 percent of trade by volume
21 across the oceans. Approximately 70 percent of the
22 world’s population lives within 100 miles of the
23 coastline”.

24 (5) In this global security environment, it is
25 critical that the United States possess a maritime

1 forces whose mission and ethos is readiness, a fight
2 tonight force, forward deployed, that can respond
3 immediately to emergent crises across the full range
4 of military operations around the globe either from
5 the sea or home station.

6 (6) The need for such forces was recognized by
7 the 82nd Congress during the Korean War, when it
8 mandated a core mission for the Nation's leanest
9 force, the Marine Corps, to be most ready when the
10 nation is least ready.

11 (7) In recognition of this continued need and
12 the wisdom of the 82nd Congress, the Senate reaffirms
13 section 5063 of title 10, United States Code,
14 uniquely charging the United States Marine Corps
15 with this responsibility.

16 (b) SENSE OF SENATE.—It is the sense of the Senate
17 that—

18 (1) the Marine Corps, within the Department of
19 the Navy, should remain the Nation's expeditionary,
20 crisis response force; and

21 (2) as provided in section 5063 of title 10,
22 United States Code, the Marine Corps should—

23 (A) be organized to include no less than
24 three combat divisions and three air wings, and

1 such other land combat, aviation, and other
2 services as may be organic to it;

3 (B) be organized, trained, and equipped to
4 provide fleet marine forces of combined arms,
5 together with supporting air components, for
6 service with the fleet in the seizure or defense
7 of advanced naval bases and for the conduct of
8 such land operations as may be essential to the
9 prosecution of a naval campaign; and

10 (C) provide detachments and organizations
11 for service on armed vessels of the Navy, pro-
12 vide security detachments for the protection of
13 naval property at naval stations and bases, and
14 perform such other duties as the President may
15 direct;

16 (D) develop, in coordination with the Army
17 and the Air Force, those phases of amphibious
18 operations that pertain to the tactics, tech-
19 niques, and equipment used by landing forces;
20 and

21 (E) be responsible, in accordance with the
22 integrated joint mobilization plans, for the ex-
23 pansion of peacetime components of the Marine
24 Corps to meet the needs of war.

1 **Subtitle F—Studies and Reports**

2 **SEC. 1061. REPEAL OF REPORTING REQUIREMENTS.**

3 (a) REPORTS UNDER TITLE 10, UNITED STATES
4 CODE.—

5 (1) ANNUAL REPORT ON GIFTS MADE FOR THE
6 BENEFIT OF MILITARY MUSICAL UNITS.—Section
7 974(d) of title 10, United States Code, is amended
8 by striking paragraph (3).

9 (2) BIENNIAL REPORT ON SPACE SCIENCE AND
10 TECHNOLOGY STRATEGY.—Section 2272(a) of title
11 10, United States Code, is amended by striking
12 paragraph (5).

13 (3) ANNUAL REPORT ON PRIZES FOR AD-
14 VANCED TECHNOLOGY ACHIEVEMENTS.—Section
15 2374a of title 10, United States Code, is amended—

16 (A) by striking subsection (e); and

17 (B) by redesignating subsection (f) as sub-
18 section (e).

19 (b) REPORTS UNDER PUBLIC LAW 113–66.—

20 (1) REPORTS ON USE OF TEMPORARY AUTHORI-
21 TIES FOR CERTAIN POSITIONS AT DOD RESEARCH
22 AND ENGINEERING FACILITIES.—Section 1107 of
23 the National Defense Authorization Act for Fiscal
24 Year 2014 (10 U.S.C. 2358 note) is amended—

25 (A) by striking subsection (g); and

1 (B) by redesignating subsection (h) as sub-
2 section (g).

3 (2) ANNUAL REPORT ON ADVANCING SMALL
4 BUSINESS GROWTH.—Section 1611 of the National
5 Defense Authorization Act for Fiscal Year 2014
6 (127 Stat. 946) is amended by striking subsection
7 (d).

8 (c) REPORTS UNDER PUBLIC LAW 112–239.—

9 (1) ANNUAL REPORTS ON QUALITY ASSURANCE
10 PROGRAMS FOR MEDICAL EVALUATION BOARDS AND
11 PHYSICIAN EVALUATION BOARDS AND RELATED
12 PERSONNEL.—Section 524 of the National Defense
13 Authorization Act for Fiscal Year 2013 (Public Law
14 112–239; 126 Stat. 1723; 10 U.S.C. 1222 note) is
15 amended by striking subsection (c).

16 (2) ANNUAL IMPACT STATEMENT ON NUMBER
17 OF MEMBERS IN INTEGRATED DISABILITY EVALUA-
18 TION SYSTEM ON READINESS REQUIREMENTS.—Sec-
19 tion 528 of the National Defense Authorization Act
20 for Fiscal Year 2013 (126 Stat. 1725) is repealed.

21 (3) SENSE OF CONGRESS ON NOTICE ON UN-
22 FUNDED PRIORITIES.—Section 1003 of the National
23 Defense Authorization Act for Fiscal Year 2013
24 (126 Stat. 1903) is repealed.

1 (d) ANNUAL UPDATES ON IMPLEMENTATION PLAN
2 FOR WHOLE-OF-GOVERNMENT VISION PRESCRIBED IN
3 THE NATIONAL SECURITY STRATEGY.—Section 1072 of
4 the National Defense Authorization Act for Fiscal Year
5 2012 (Public Law 112–81; 125 Stat. 1592; 50 U.S.C.
6 3043 note) is amended—

7 (1) by striking subsection (b); and

8 (2) by redesignating subsection (c) as sub-
9 section (b).

10 (e) REPORTS UNDER PUBLIC LAW 111–383.—

11 (1) REPORTS ON DEFENSE RESEARCH AND DE-
12 VELOPMENT RAPID INNOVATION PROGRAM.—Section
13 1073 of the Ike Skelton National Defense Author-
14 ization Act for Fiscal Year 2011 (Public Law 111–
15 383; 124 Stat. 4366; 10 U.S.C. 2359 note) is
16 amended—

17 (A) by striking subsection (f); and

18 (B) by redesignating subsection (g) as sub-
19 section (f).

20 (2) REPORT ON TASK FORCE FOR BUSINESS
21 AND STABILITY OPERATIONS IN AFGHANISTAN.—
22 Section 1535(a) of the Ike Skelton National Defense
23 Authorization Act for Fiscal Year 2011 (124 Stat.
24 4426) is amended by striking paragraph (6).

1 (f) ANNUAL REPORT ON THE ELECTRONIC WARFARE
2 STRATEGY OF THE DEPARTMENT OF DEFENSE.—Section
3 1053 of National Defense Authorization Act for Fiscal
4 Year 2010 (Public Law 111–84; 123 Stat. 2458) is re-
5 pealed.

6 (g) REPORTS UNDER PUBLIC LAW 110–417.—

7 (1) MITIGATION OF POWER OUTAGE RISKS FOR
8 DEPARTMENT OF DEFENSE FACILITIES AND ACTIVI-
9 TIES.—Section 335 of the Duncan Hunter Nation
10 Defense Authorization Act for Fiscal Year 2009
11 (Public Law 110–417; 122 Stat. 4422; 10 U.S.C.
12 2911 note) is amended by striking subsection (c).

13 (2) UPDATES OF INCREASES IN NUMBER OF
14 UNITS OF JROTC.—Section 548 of the Duncan Hun-
15 ter National Defense Authorization Act for Fiscal
16 Year 2009 (122 Stat. 4466) is amended by striking
17 subsection (e).

18 (3) ANNUAL REPORTS ON CENTER OF EXCEL-
19 LENCE ON TRAUMATIC EXTREMITY INJURIES AND
20 AMPUTATIONS.—Section 723 of the Duncan Hunter
21 National Defense Authorization Act for Fiscal Year
22 2009 (122 Stat. 4508) is amended by striking (d).

23 (4) SEMI-ANNUAL REPORT ON STATUS OF NAVY
24 NEXT GENERATION ENTERPRISE NETWORKS PRO-
25 GRAM.—Section 1034 of the Duncan Hunter Na-

1 tional Defense Authorization Act for Fiscal Year
2 2009 (122 Stat. 4593) is hereby repealed.

3 (h) REPORTS UNDER PUBLIC LAW 110–181.—

4 (1) BIENNIAL UPDATE OF STRATEGIC MANAGE-
5 MENT PLAN.—Section 904(d) of the National De-
6 fense Authorization Act for Fiscal Year 2008 (Pub-
7 lic Law 110–181; 122 Stat. 275) is amended by
8 striking paragraph (3).

9 (2) REPORTS ON ACCESS OF RECOVERING
10 SERVICEMEMBERS TO ADEQUATE OUTPATIENT RESI-
11 DENTIAL FACILITIES.—Section 1662 of the Wound-
12 ed Warrior Act (title XVI of Public Law 110–181;
13 122 Stat. 479; 10 U.S.C. 1071 note) is amended—

14 (A) by striking “(a) REQUIRED INSPEC-
15 TIONS OF FACILITIES.—”; and

16 (B) by striking subsection (b).

17 (i) REPORTS UNDER PUBLIC LAW 109–364.—

18 (1) ROADMAPS AND REPORTS ON HYPERSONICS
19 DEVELOPMENT.—Section 218 of the John Warner
20 National Defense Authorization Act for Fiscal Year
21 2007 (10 U.S.C. 2358 note) is amended—

22 (A) in subsection (d), by striking para-
23 graph (4); and

24 (B) by striking subsection (f).

1 (2) UPDATES OF ASSISTANCE TO LOCAL EDU-
2 CATIONAL AGENCIES EXPERIENCING GROWTH IN EN-
3 ROLLMENT DUE TO FORCE STRUCTURE CHANGE
4 AND OTHER CIRCUMSTANCES.—Section 574 of the
5 John Warner National Defense Authorization Act
6 for Fiscal Year 2007 (20 U.S.C. 7703b note) is
7 amended—

8 (A) by striking subsection (c); and

9 (B) by redesignating subsections (d) and
10 (e) as subsections (c) and (d), respectively.

11 (3) ANNUAL REPORT ON OVERHAUL, REPAIR,
12 AND MAINTENANCE OF VESSELS UNDER ACQUISI-
13 TION POLICY ON OBTAINING CARRIAGE BY VES-
14 SEL.—Section 1017 of the John Warner National
15 Defense Authorization Act for Fiscal Year 2007
16 (120 Stat. 2379) is amended—

17 (A) by striking subsection (e); and

18 (B) by redesignating subsection (f) as sub-
19 section (e).

20 (j) REPORTS ON ANNUAL REVIEW OF ROLES AND
21 MISSIONS OF THE RESERVE COMPONENTS.—Section
22 513(h) of the Ronald W. Reagan National Defense Au-
23 thorization Act for Fiscal Year 2005 (Public Law 108-
24 375; 118 Stat. 1882; 10 U.S.C. 10101 note) is amended—

25 (1) by striking paragraph (2); and

1 provision of statute (including title 10, United States
2 Code, and any annual national defense authorization Act)
3 as of April 1, 2015.

4 **SEC. 1063. ANNUAL SUBMITTAL TO CONGRESS OF MUNI-**
5 **TIONS ASSESSMENTS.**

6 Not later than March 1, 2016, and each year there-
7 after, the Secretary of Defense shall submit to the con-
8 gressional defense committees each of the following:

9 (1) The most current Munitions Assessments,
10 as defined by Department of Defense Instruction
11 Number 3000.04, relating to the Department of De-
12 fense munitions process.

13 (2) The most current Sufficiency Assessments,
14 as defined by that Department of Defense Instruc-
15 tion.

16 (3) The most current approved memorandum of
17 the Joint Requirements Oversight Council resulting
18 from the Munitions Requirements Process (MRP).

19 **SEC. 1064. POTENTIAL ROLE FOR UNITED STATES GROUND**
20 **FORCES IN THE PACIFIC THEATER.**

21 (a) GENERAL ASSESSMENT REQUIRED.—

22 (1) IN GENERAL.—The Secretary of Defense
23 and the Chairman of the Joint Chiefs of Staff shall
24 jointly conduct a comprehensive operational assess-
25 ment of a potential future role for United States

1 ground forces in the island chains of the western Pa-
2 cific in creating anti-access and area denial capabili-
3 ties in cooperation with host nations in order to
4 deter and defeat aggression in the western Pacific
5 region.

6 (2) CAPABILITIES TO BE EXAMINED.—In con-
7 ducting the assessment, the Secretary and the
8 Chairman shall assess the feasibility and potential
9 effectiveness of the deployment by United States
10 ground forces, jointly with host nations, of the fol-
11 lowing:

12 (A) Anti-ship mines and mobile missiles as
13 a means of neutralizing adversary naval forces,
14 including amphibious forces, and inhibiting
15 their movement, and protecting the shores of
16 host nations and friendly naval forces and sup-
17 ply operations.

18 (B) Mobile air defense surveillance and
19 missile systems to protect host-nation territory
20 and ground, naval, and air forces, and to deny
21 access to defended airspace by adversaries.

22 (C) Electronic warfare capabilities to sup-
23 port air and naval operations.

24 (D) Hardened ground-based communica-
25 tions capabilities for host-nation defense and

1 for augmentation and extension of naval, air,
2 and satellite communications.

3 (E) Maneuver forces to assist in host-na-
4 tion defense, deny access to adversaries, and
5 provide security for air and naval deployments.

6 (b) GEOPOLITICAL IMPACT OF ENHANCED GROUND
7 FORCE ROLE.—The Secretary and the Chairman shall
8 also jointly assess the potential geopolitical impact on the
9 United States posture in the Pacific theater of a strategy
10 of long-term engagement by United States ground forces
11 with the island nations of the western Pacific to enhance
12 United States strategic relationships with potential part-
13 ners in the region.

14 (c) TYPES OF ANALYSES TO BE CONDUCTED.—The
15 Secretary and the Chairman shall conduct the assessment
16 required by subsection (a) using operations research meth-
17 ods and war gaming, in addition to historical analysis of
18 the use of ground forces by the United States and Japan
19 in the Pacific theater during World War II.

20 (d) RESOURCES.—In conducting the assessment re-
21 quired by subsection (a), the Secretary and the Chairman
22 shall use the following, as appropriate:

23 (1) The United States Pacific Command.

24 (2) The Joint Requirements and Analysis Divi-
25 sion and the war gaming resources of the

1 Warfighting Analysis Division of the Force Struc-
2 ture, Resources, and Assessment Directorate of the
3 Joint Staff, augmented as necessary and appropriate
4 from the war colleges of the military departments.

5 (3) The Office of Net Assessment.

6 (4) Appropriate Federally funded research and
7 development centers (FFRDCs).

8 (e) COMPLETION DATE.—The assessments required
9 by this section shall be completed not later than one year
10 after the date of the enactment of this Act

11 (f) BRIEFING OF CONGRESS.—Upon the completion
12 of the assessments required by this section, the Secretary
13 and the Chairman shall provide a briefing on the assess-
14 ments to—

15 (1) the Committee on Armed Services, the
16 Committee on Foreign Relations, and the Committee
17 on Appropriations of the Senate; and

18 (2) the Committee on Armed Services, the
19 Committee on Foreign Affairs, and the Committee
20 on Appropriations of the House of Representatives.

21 **Subtitle G—Other Matters**

22 **SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.**

23 (a) AMENDMENTS TO TITLE 10, UNITED STATES
24 CODE.—Title 10, United States Code, is amended as fol-
25 lows:

1 (1) The tables of chapters at the beginning of
 2 subtitle A, and at the beginning of part I of such
 3 subtitle, are each amended by striking the item re-
 4 lating to chapter 19 and inserting the following new
 5 item:

“19. Cyber Matters 391”.

6 (2) The heading of section 130e is amended to
 7 read as follows:

8 **“§ 130e. Treatment under Freedom of Information**
 9 **Act of certain critical infrastructure secu-**
 10 **urity information”.**

11 (3) The heading of section 153(a)(5) is amend-
 12 ed to read as follows: “JOINT FORCE DEVELOPMENT
 13 ACTIVITIES.—”.

14 (4) The table of sections at the beginning of
 15 chapter 19 is amended by striking the item relating
 16 to section 391 and inserting the following new item:

“391. Reporting on cyber incidents with respect to networks and information
 systems of operationally critical contractors and certain other
 contractors.”.

17 (5) The table of sections at the beginning of
 18 subchapter I of chapter 21 is amended by inserting
 19 after the item relating to section 429 the following
 20 new item:

“430. Tactical exploitation of national capabilities executive agent.”.

21 (6) Section 2006a is amended—

1 (A) in subsection (a), by striking “August,
2 1” and inserting “August 1”; and

3 (B) by striking “the such program or au-
4 thorities” and inserting “the program”.

5 (7) Sections 2222(j)(5), 2223(c)(3), and 2315
6 are each amended by striking “section 3552(b)(5)”
7 and inserting “section 3552(b)(6)”.

8 (8) Section 2229(d)(1) is amended by striking
9 “certification” and inserting “a certification”.

10 (9) Section 2679, as transferred, redesignated,
11 and amended by section 351 of the Carl Levin and
12 Howard P. “Buck” McKeon National Defense Au-
13 thorization Act for Fiscal Year 2015 (Public Law
14 113–291; 128 Stat. 3346), is amended in subsection
15 (a)(1) by striking “with” before “, on a sole source”.

16 (10) Section 2684(d)(1) is amended by striking
17 “section 101(a) of the National Historic Preserva-
18 tion Act (16 U.S.C. 470a(a))” and inserting “sec-
19 tion 302101 of title 54”.

20 (11) Section 2687a(d)(2) is amended by insert-
21 ing “fair market” before “value”.

22 (12) Section 2926, as added and amended by
23 section 901(g) of the Carl Levin and Howard P.
24 “Buck” McKeon National Defense Authorization
25 Act for Fiscal Year 2015 (128 Stat. 3464), is

1 amended in subsections (a), (b), (c), and (d) by
2 striking “for Installations, Energy,” each place it
3 appears and inserting “for Energy, Installations,”.

4 (13) Section 9314a(b) is amended by striking
5 “only so long at” and inserting “only so long as”.

6 (b) NATIONAL DEFENSE AUTHORIZATION ACT FOR
7 FISCAL YEAR 2015.—Effective as of December 19, 2014,
8 and as if included therein as enacted, the Carl Levin and
9 Howard P. “Buck” McKeon National Defense Authoriza-
10 tion Act for Fiscal Year 2015 (Public Law 113–291) is
11 amended as follows:

12 (1) Section 351(b)(1) (128 Stat. 3346) is
13 amended by striking the period at the end of sub-
14 paragraph (C) and inserting “; and”.

15 (2) Section 901(g)(1)(F) (128 Stat. 3465) is
16 amended by inserting “paragraph (4) of” before
17 “subsection (b) of section 2926”.

18 (3) Section 1072(a)(2) (128 Stat. 3516) is
19 amended by inserting “in the table of sections” be-
20 fore “at the beginning of”.

21 (4) Section 1079(a)(1) (128 Stat. 3561) is
22 amended by striking “section 12102 of title 42,
23 United States Code” and inserting “section 3 of the
24 Americans with Disabilities Act of 1990 (42 U.S.C.
25 12102)”.

1 (5) Section 1104(b)(2) (128 Stat. 3526) is
2 amended by striking “paragraph (2)” and inserting
3 “paragraph (1)(A)”.

4 (6) Section 1208 (128 Stat. 3551) is amended
5 by striking “of Fiscal Year” each place it appears
6 and inserting “for Fiscal Year”.

7 (7) Section 2803(a) (128 Stat. 3696) is amend-
8 ed in paragraph (2) of the subsection (f) being
9 added by the amendment to be made by that section
10 by inserting “section” before “1105 of title 31”.

11 (8) Section 2832(c)(3) (128 Stat. 3704) is
12 amended by striking “United State Code” and in-
13 sserting “United States Code”.

14 (9) Section 3006(i) (128 Stat. 3744) is amend-
15 ed—

16 (A) in paragraph (1), by striking “Section
17 8” and inserting “Section 18”; and

18 (B) in paragraph (2), by striking “S1/2
19 N1/2 SE” and inserting “S1/2 N1/2 SE1/4”.

20 (10) Section 3023 (128 Stat. 3762) is amend-
21 ed—

22 (A) by redesignating paragraphs (1), (2),
23 and (3) as paragraphs (2), (3), and (4), respec-
24 tively;

1 (B) in paragraph (2), as so redesignated,
2 in the matter being added by subparagraph
3 (C)—

4 (i) by inserting “has been waived,”
5 after “expired,”; and

6 (ii) by striking “the permit or lease
7 required” and inserting “the allotment
8 management plan, permit, or lease re-
9 quired”;

10 (C) in paragraph (4), as so redesignated,
11 in the matter being added as subsection
12 (h)(1)—

13 (i) by striking “a grazing permit or
14 lease” in the matter preceding subpara-
15 graph (A) of such subsection and inserting
16 “an allotment management plan or grazing
17 permit or lease”;

18 (ii) in subparagraph (A) of such sub-
19 section, by striking “permit or lease” and
20 inserting “allotment management plan,
21 permit, or lease”; and

22 (iii) in subparagraph (B)(i) of such
23 subsection, by striking “lease or permit”
24 and inserting “allotment management
25 plan, permit, or lease”; and

1 (D) by inserting before paragraph (2), as
2 so redesignated, the following new paragraph:

3 “(1) in subsection (a), by striking ‘by the Sec-
4 retary of Agriculture, with respect to lands within
5 National Forests in the sixteen contiguous Western
6 States’ and inserting ‘on National Forest System
7 land by the Secretary of Agriculture (notwith-
8 standing, for purposes of this section, the definition
9 in section 103(p))’;”.

10 (11) Section 3024 (16 U.S.C. 6214; 128 Stat.
11 3764) is amended—

12 (A) in subsection (e), by inserting before
13 the period at the end the following: “report
14 using National Median Price values”; and

15 (B) in subsection (f)(3)—

16 (i) in subparagraph (A), by striking
17 “by regulation establish criteria pursuant
18 to which the annual fee determined in ac-
19 cordance with this section may be sus-
20 pended or reduced temporarily” and insert-
21 ing “provide for suspension or reduction
22 temporarily of the annual fee determined
23 in accordance with this section”; and

24 (ii) in subparagraph (B), by striking
25 “by regulation”.

1 (c) NATIONAL DEFENSE AUTHORIZATION ACT FOR
2 FISCAL YEAR 2014.—Section 1709(b) of the National De-
3 fense Authorization Act for Fiscal Year 2014 (Public Law
4 113–66; 127 Stat. 962; 10 U.S.C. 113 note) is amended—

5 (1) by striking “RETALIATION AND PERSONNEL
6 ACTION DESCRIBED.—” and all that follows through
7 “For purposes of the” and inserting “RETALIATION
8 DESCRIBED.—For purposes of the”;

9 (2) by striking “at a minimum—” and that fol-
10 lows through “ostracism” and inserting “at a min-
11 imum ostracism”; and

12 (3) by striking paragraph (2).

13 (d) NATIONAL DEFENSE AUTHORIZATION ACT FOR
14 FISCAL YEAR 2009.—Section 943(d)(1) of the Duncan
15 Hunter National Defense Authorization Act for Fiscal
16 Year 2009 (Public Law 110–417; 122 Stat. 4578) by
17 striking the second period at the end of the first sentence.

18 (e) NATIONAL DEFENSE AUTHORIZATION ACT FOR
19 FISCAL YEAR 2005.—Section 1208(f)(2) of the Ronald
20 W. Reagan National Defense Authorization Act for Fiscal
21 Year 2005 (Public Law 108–375; 118 Stat. 2086), as
22 amended by section 1202(a) of the National Defense Au-
23 thorization Act for Fiscal Year 2008 (Public Law 110–
24 181; 122 Stat. 363) and section 1202(c) of the National

1 Defense Authorization Act for Fiscal Year 2010 (Public
2 Law 111–84; 123 Stat 2512), is further amended—

3 (1) by redesignating the paragraphs (1)
4 through (8) added by section 1202(c) of the Na-
5 tional Defense Authorization Act for Fiscal Year
6 2010 (Public Law 111–84; 123 Stat 2512) as sub-
7 paragraphs (A) through (H), respectively; and

8 (2) by moving the margins of such subpara-
9 graphs, as so redesignated, two ems to the right.

10 (f) COORDINATION WITH OTHER AMENDMENTS
11 MADE BY THIS ACT.—For purposes of applying amend-
12 ments made by provisions of this Act other than this sec-
13 tion, the amendments made by this section shall be treated
14 as having been enacted immediately before any such
15 amendments by other provisions of this Act.

16 **SEC. 1082. AUTHORITY TO PROVIDE TRAINING AND SUP-**
17 **PORT TO PERSONNEL OF FOREIGN MIN-**
18 **ISTRIES OF DEFENSE.**

19 (a) AUTHORITY.—Section 1081 of the National De-
20 fense Authorization Act for Fiscal Year 2012 (10 U.S.C.
21 168 note), as amended by section 1047 of the Carl Levin
22 and Howard P. “Buck” McKeon National Defense Au-
23 thorization Act for Fiscal Year 2015 (Public Law 113–
24 291), is further amended—

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

3 (2) by inserting after subsection (a) the fol-
4 lowing new subsection (b):

5 “(b) TRAINING OF PERSONNEL OF FOREIGN MIN-
6 ISTRIES WITH SECURITY MISSIONS.—

7 “(1) IN GENERAL.—The Secretary of Defense
8 may, with the concurrence of the Secretary of State,
9 carry out a program to provide training and associ-
10 ated training support services to personnel of foreign
11 ministries of defense (or ministries with security
12 force oversight) or regional organizations with secu-
13 rity missions—

14 “(A) for the purpose of—

15 “(i) enhancing civilian oversight of
16 foreign security forces;

17 “(ii) establishing responsible defense
18 governance and internal controls in order
19 to help build effective, transparent, and ac-
20 countable defense institutions;

21 “(iii) assessing organizational weak-
22 nesses and establishing a roadmap for ad-
23 dressing shortfalls; and

1 “(iv) enhancing ministerial, general or
2 joint staff, or service level core manage-
3 ment competencies; and

4 “(B) for such other purposes as the Sec-
5 retary considers appropriate, consistent with
6 the authority in subsection (a).

7 “(2) NOTICE TO CONGRESS.—Each fiscal year
8 quarter, the Secretary of Defense shall submit to the
9 appropriate committees of Congress a report on ac-
10 tivities under the program under paragraph (1) dur-
11 ing the preceding fiscal year quarter. Each report
12 shall include, for the fiscal year quarter covered by
13 such report, the following:

14 “(A) A list of activities under the program.

15 “(B) A list of any organization described
16 in paragraph (1) to which the Secretary as-
17 signed employees under the program, including
18 the number of such employees so assigned, the
19 duration of each assignment, a brief description
20 of each assigned employee’s activities, and a
21 statement of the cost of each assignment.

22 “(C) A comprehensive justification of any
23 activities conducted pursuant to paragraph
24 (1)(B).”.

1 (b) CONFORMING AMENDMENTS.—Such section is
2 further amended—

3 (1) in subsection (a), by inserting “MINISTRY
4 OF DEFENSE ADVISOR” before “AUTHORITY”;

5 (2) in subsections (d) and (e), as redesignated
6 by subsection (a)(1) of this section, by striking “the
7 Committees on Armed Services and Foreign Rela-
8 tions of the Senate and the Armed Services and For-
9 eign Affairs of the House of Representatives” and
10 inserting “the appropriate committees of Congress”;
11 and

12 (3) by adding at the end the following new sub-
13 section:

14 “(g) APPROPRIATE COMMITTEES OF CONGRESS DE-
15 FINED.—In this section, the term ‘appropriate committees
16 of Congress’ means—

17 “(1) the Committees on Armed Services and
18 Foreign Relations of the Senate; and

19 “(2) the Committees on Armed Services and
20 Foreign Affairs of the House of Representatives.”.

21 (c) CONFORMING AMENDMENT TO SECTION HEAD-
22 ING TO REFLECT NAME OF PROGRAM.—The heading of
23 such section is amended to read as follows:

1 **“SEC. 1081. DEFENSE INSTITUTION CAPACITY BUILDING**
2 **PROGRAM.”.**

3 **SEC. 1083. EXPANSION OF OUTREACH FOR VETERANS**
4 **TRANSITIONING FROM SERVING ON ACTIVE**
5 **DUTY.**

6 (a) EXPANSION OF PILOT PROGRAM.—Subsection
7 (c)(2) of section 5 of the Clay Hunt Suicide Prevention
8 for American Veterans Act (Public Law 114–2; 38 U.S.C.
9 1712A note) is amended—

10 (1) in subparagraph (C), by striking “; and”
11 and inserting a semicolon;

12 (2) in subparagraph (D), by striking the period
13 at the end and inserting “; and”; and

14 (3) by adding at the end the following new sub-
15 paragraph:

16 “(E) conducts outreach to individuals
17 transitioning from serving on active duty in the
18 Armed Forces who are participating in the
19 Transition Assistance Program of the Depart-
20 ment of Defense or other similar transition pro-
21 grams to inform such individuals of the commu-
22 nity oriented veteran peer support network
23 under paragraph (1) and other support pro-
24 grams and opportunities that are available to
25 such individuals.”.

1 (b) INCLUSION OF INFORMATION IN INTERIM RE-
2 PORT.—Subsection (d)(1) of such section is amended—

3 (1) in subparagraph (C), by striking “; and”
4 and inserting a semicolon;

5 (2) in subparagraph (D), by striking the period
6 at the end and inserting “; and”; and

7 (3) by adding at the end the following new sub-
8 paragraph:

9 “(E) the number of veterans who—

10 “(i) received outreach from the De-
11 partment of Veterans Affairs while serving
12 on active duty as a member of the Armed
13 Forces; and

14 “(ii) participated in a peer support
15 program under the pilot program for vet-
16 erans transitioning from serving on active
17 duty.”.

18 **SEC. 1084. MODIFICATION OF CERTAIN REQUIREMENTS AP-**
19 **PLICABLE TO MAJOR MEDICAL FACILITY**
20 **LEASE FOR A DEPARTMENT OF VETERANS**
21 **AFFAIRS OUTPATIENT CLINIC IN TULSA,**
22 **OKLAHOMA.**

23 Section 601(b) of the Veterans Access, Choice, and
24 Accountability Act of 2014 (Public Law 113–146; 128
25 Stat. 1793) is amended—

1 (1) by striking out “IN TULSA.—” and all that
2 follows through “In carrying out” and inserting “IN
3 TULSA.—In carrying out”;

4 (2) by striking paragraph (2);

5 (3) by redesignating subparagraphs (A) through
6 (E) as paragraphs (1) through (5), respectively, and
7 adjusting the indentation of the margin of such
8 paragraphs, as so redesignated, two ems to the left;

9 (4) in paragraph (1), as so redesignated, by
10 striking “140,000 gross square feet” and inserting
11 “140,000 net usable square feet”;

12 (5) in paragraph (2), as so redesignated, by
13 striking “not more than the average” and all that
14 follows and inserting “not more than the average of
15 equivalent medical facility leases executed by the De-
16 partment of Veterans Affairs over the last five years,
17 plus 20 percent;” and

18 (6) in paragraph (5), as so redesignated, by
19 striking “30-year life cycle” and inserting “20-year
20 life cycle”.

1 **TITLE XI—CIVILIAN PERSONNEL**
2 **MATTERS**

3 **SEC. 1101. REQUIRED PROBATIONARY PERIOD FOR NEW**
4 **EMPLOYEES OF THE DEPARTMENT OF DE-**
5 **FENSE.**

6 (a) REQUIRED PROBATIONARY PERIOD.—

7 (1) IN GENERAL.—Chapter 81 of title 10,
8 United States Code, is amended by adding at the
9 end the following new section:

10 **“§ 1599e. Probationary period for employees**

11 “(a) IN GENERAL.—Notwithstanding sections 3321
12 and 3393(d) of title 5, the appointment of a covered em-
13 ployee shall become final only after such employee has
14 served a probationary period of two years. The Secretary
15 of the military department concerned may extend a proba-
16 tionary period under this subsection at the discretion of
17 such Secretary.

18 “(b) COVERED EMPLOYEE DEFINED.—In this sec-
19 tion, the term ‘covered employee’ means any individual—

20 “(1) appointed to a permanent position within
21 the competitive service at the Department of De-
22 fense; or

23 “(2) appointed as a career appointee (as that
24 term is defined in section 3132(a)(4) of title 5) with-
25 in the Senior Executive Service at the Department.

1 “(c) EMPLOYMENT BECOMES FINAL.—Upon the ex-
2 piration of a covered employee’s probationary period under
3 subsection (a), the supervisor of the employee shall deter-
4 mine whether the appointment becomes final based on reg-
5 ulations prescribed for such purpose by the Secretary.”.

6 (2) CLERICAL AMENDMENT.—The table of sec-
7 tions at the beginning of chapter 81 of such title is
8 amended by adding at the end the following new
9 item:

“1599e. Probationary period for employees.”.

10 (b) APPLICATION.—The amendments made by sub-
11 section (a) shall apply to any covered employee (as that
12 term is defined in section 1599e of title 10, United States
13 Code, as added by such subsection) appointed after the
14 date of the enactment of this section.

15 (c) CONFORMING AMENDMENTS.—Title 5, United
16 States Code, is amended—

17 (1) in section 3321(c)—

18 (A) by striking “Service or” and inserting
19 “Service,”; and

20 (B) by inserting at the end before the pe-
21 riod the following: “, or any individual covered
22 by section 1599e of title 10”; and

23 (2) in section 3393(d), by adding at the end the
24 following: “The preceding sentence shall not apply to
25 any individual covered by section 1599e of title 10.”.

1 **SEC. 1102. DELAY OF PERIODIC STEP INCREASE FOR CIVIL-**
2 **IAN EMPLOYEES OF THE DEPARTMENT OF**
3 **DEFENSE BASED UPON UNACCEPTABLE PER-**
4 **FORMANCE.**

5 (a) DELAY.—Under procedures established by the
6 Secretary of Defense, upon a determination by the Sec-
7 retary that the work of an employee is not at an acceptable
8 level of competence, the period of time during which the
9 work of the employee is not at an acceptable level of com-
10 petence shall not count toward completion of the period
11 of service required for purposes of subsection (a) of section
12 5335 of title 5, United States Code, or subsection (e)(1)
13 or (e)(2) of section 5343 of such title.

14 (b) APPLICABILITY TO PERIODS OF SERVICE.—Sub-
15 section (a) shall not apply with respect to any period of
16 service performed before the date of the enactment of this
17 Act.

18 **SEC. 1103. PROCEDURES FOR REDUCTION IN FORCE OF DE-**
19 **PARTMENT OF DEFENSE CIVILIAN PER-**
20 **SONNEL.**

21 Section 1597 of title 10, United States Code, is
22 amended by adding at the end the following new sub-
23 section:

24 “(f) REDUCTIONS BASED PRIMARILY ON PERFORM-
25 ANCE.—The Secretary of Defense shall establish proce-
26 dures to provide that, in implementing any reduction in

1 force for civilian positions in the Department of Defense
2 in the competitive service or the excepted service, the de-
3 termination of which employees shall be separated from
4 employment in the Department shall be made primarily
5 on the basis of performance, as determined under any ap-
6 plicable performance management system.”.

7 **SEC. 1104. UNITED STATES CYBER COMMAND WORKFORCE.**

8 (a) IN GENERAL.—Chapter 81 of title 10, United
9 States Code, is amended by adding at the end the fol-
10 lowing new section:

11 **“§ 1599e. United States Cyber Command recruitment**
12 **and retention**

13 “(a) GENERAL AUTHORITY.—(1) The Secretary of
14 Defense may—

15 “(A) establish, as positions in the excepted
16 service, such qualified positions in the Department
17 as the Secretary determines necessary to carry out
18 the responsibilities of the United States Cyber Com-
19 mand including—

20 “(i) staff of the headquarters of the United
21 States Cyber Command provided to the Com-
22 mand by the Air Force;

23 “(ii) elements of the United States Cyber
24 Command enterprise relating to cyberspace op-
25 erations;

1 “(iii) elements of the United States Cyber
2 Command provided by the armed forces; and

3 “(iv) positions formerly identified as—

4 “(I) senior level positions designated
5 under section 5376 of title 5; and

6 “(II) positions in the Senior Executive
7 Service;

8 “(B) appoint an individual to a qualified posi-
9 tion (after taking into consideration the availability
10 of preference eligibles for appointment to the posi-
11 tion); and

12 “(C) subject to the requirements of subsections
13 (b) and (c), fix the compensation of an individual for
14 service in a qualified position.

15 “(2) The authority of the Secretary under this sub-
16 section applies without regard to the provisions of any
17 other law relating to the appointment, number, classifica-
18 tion, or compensation of employees.

19 “(b) BASIC PAY.—(1) In accordance with this sec-
20 tion, the Secretary shall fix the rates of basic pay for any
21 qualified position established under subsection (a)—

22 “(A) in relation to the rates of pay provided for
23 employees in comparable positions in the Depart-
24 ment, in which the incumbent performs, manages, or

1 supervises functions that execute the cyber mission
2 of the Department; and

3 “(B) subject to the same limitations on max-
4 imum rates of pay established for such employees by
5 law or regulation.

6 “(2) The Secretary may—

7 “(A) consistent with section 5341 of title 5,
8 adopt such provisions of that title as provide for pre-
9 vailing rate systems of basic pay; and

10 “(B) apply those provisions to qualified posi-
11 tions for employees in or under which the Depart-
12 ment may employ individuals described by section
13 5342(a)(2)(A) of such title.

14 “(c) ADDITIONAL COMPENSATION, INCENTIVES, AND
15 ALLOWANCES.—(1) The Secretary may provide employees
16 in qualified positions compensation (in addition to basic
17 pay), including benefits, incentives, and allowances, con-
18 sistent with, and not in excess of the level authorized for,
19 comparable positions authorized by title 5.

20 “(2) An employee in a qualified position whose rate
21 of basic pay is fixed under subsection (b)(1) shall be eligi-
22 ble for an allowance under section 5941 of title 5 on the
23 same basis and to the same extent as if the employee was
24 an employee covered by such section, including eligibility

1 conditions, allowance rates, and all other terms and condi-
2 tions in law or regulation.

3 “(d) PLAN FOR EXECUTION OF AUTHORITIES.—Not
4 later than 120 days after the date of enactment of this
5 section, the Secretary shall submit a report to the appro-
6 priate committees of Congress with a plan for the use of
7 the authorities provided under this section.

8 “(e) COLLECTIVE BARGAINING AGREEMENTS.—
9 Nothing in subsection (a) may be construed to impair the
10 continued effectiveness of a collective bargaining agree-
11 ment with respect to an office, component, subcomponent,
12 or equivalent of the Department that is a successor to an
13 office, component, subcomponent, or equivalent of the De-
14 partment covered by the agreement before the succession.

15 “(f) REQUIRED REGULATIONS.—The Secretary, in
16 coordination with the Director of the Office of Personnel
17 Management, shall prescribe regulations for the adminis-
18 tration of this section.

19 “(g) ANNUAL REPORT.—(1) Not later than one year
20 after the date of the enactment of this section and not
21 less frequently than once each year thereafter until the
22 date that is five years after the date of the enactment of
23 this section, the Director of the Office of Personnel Man-
24 agement, in coordination with the Secretary, shall submit
25 to the appropriate committees of Congress a detailed re-

1 port on the administration of this section during the most
2 recent one-year period.

3 “(2) Each report submitted under paragraph (1)
4 shall include, for the period covered by the report, the fol-
5 lowing:

6 “(A) A discussion of the process used in accept-
7 ing applications, assessing candidates, ensuring ad-
8 herence to veterans’ preference, and selecting appli-
9 cants for vacancies to be filled by an individual for
10 a qualified position.

11 “(B) A description of the following:

12 “(i) How the Secretary plans to fulfill the
13 critical need of the Department to recruit and
14 retain employees in qualified positions.

15 “(ii) The measures that will be used to
16 measure progress.

17 “(iii) Any actions taken during the report-
18 ing period to fulfill such critical need.

19 “(C) A discussion of how the planning and ac-
20 tions taken under subparagraph (B) are integrated
21 into the strategic workforce planning of the Depart-
22 ment.

23 “(D) The metrics on actions occurring during
24 the reporting period, including the following:

1 “(i) The number of employees in qualified
2 positions hired, disaggregated by occupation,
3 grade, and level or pay band.

4 “(ii) The placement of employees in quali-
5 fied positions, disaggregated by directorate and
6 office within the Department.

7 “(iii) The total number of veterans hired.

8 “(iv) The number of separations of em-
9 ployees in qualified positions, disaggregated by
10 occupation and grade and level or pay band.

11 “(v) The number of retirements of employ-
12 ees in qualified positions, disaggregated by oc-
13 cupation, grade, and level or pay band.

14 “(vi) The number and amounts of recruit-
15 ment, relocation, and retention incentives paid
16 to employees in qualified positions,
17 disaggregated by occupation, grade, and level or
18 pay band.

19 “(E) A description of the training provided to
20 supervisors of employees in qualified positions at the
21 Department on the use of the new authorities.

22 “(h) THREE-YEAR PROBATIONARY PERIOD.—The
23 probationary period for all employees hired under the au-
24 thority established in this section shall be three years.

1 “(i) INCUMBENTS OF EXISTING COMPETITIVE SERV-
2 ICE POSITIONS.—(1) An individual serving in a position
3 on the date of enactment of this section that is selected
4 to be converted to a position in the excepted service under
5 this section shall have the right to refuse such conversion.

6 “(2) After the date on which an individual who re-
7 fuses a conversion under paragraph (1) stops serving in
8 the position selected to be converted, the position may be
9 converted to a position in the excepted service.

10 “(j) DEFINITIONS.—In this section:

11 “(1) The term ‘appropriate committees of Con-
12 gress’ means—

13 “(A) the Committee on Armed Services,
14 the Committee on Homeland Security and Gov-
15 ernmental Affairs, and the Committee on Ap-
16 propriations of the Senate; and

17 “(B) the Committee on Armed Services
18 and the Committee on Appropriations of the
19 House of Representatives.

20 “(2) The term ‘collective bargaining agreement’
21 has the meaning given that term in section
22 7103(a)(8) of title 5.

23 “(3) The term ‘excepted service’ has the mean-
24 ing given that term in section 2103 of title 5.

1 “(4) The term ‘preference eligible’ has the
2 meaning given that term in section 2108 of title 5.

3 “(5) The term ‘qualified position’ means a posi-
4 tion, designated by the Secretary for the purpose of
5 this section, in which the incumbent performs, man-
6 ages, or supervises functions that execute the re-
7 sponsibilities of the United States Cyber Command
8 relating to cyber operations.

9 “(6) The term ‘Senior Executive Service’ has
10 the meaning given that term in section 2101a of
11 title 5.”.

12 (b) CONFORMING AMENDMENT.—Section 3132(a)(2)
13 of title 5, United States Code, is amended in the matter
14 following subparagraph (E)—

15 (1) in clause (ii), by striking “or” at the end;

16 (2) in clause (iii), by inserting “or” after the
17 semicolon; and

18 (3) by inserting after clause (iii) the following
19 new clause:

20 “(iv) any position established as a qualified po-
21 sition in the excepted service by the Secretary of De-
22 fense under section 1599e of title 10;”.

23 (c) CLERICAL AMENDMENT.—The table of sections
24 at the beginning of chapter 81 of title 10, United States

1 Code, is amended by inserting after the item relating to
2 section 1599d the following new item:

“1599e. United States Cyber Command recruitment and retention.”.

3 **SEC. 1105. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE**
4 **ANNUAL LIMITATION ON PREMIUM PAY AND**
5 **AGGREGATE LIMITATION ON PAY FOR FED-**
6 **ERAL CIVILIAN EMPLOYEES WORKING OVER-**
7 **SEAS.**

8 Effective January 1, 2016, section 1101(a) of the
9 Duncan Hunter National Defense Authorization Act for
10 Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615),
11 as most recently amended by section 1101 of the Carl
12 Levin and Howard P. “Buck” McKeon National Defense
13 Authorization Act for Fiscal Year 2015 (Public Law 113–
14 291), is further amended by striking “through 2015” and
15 inserting “through 2016”.

16 **SEC. 1106. FIVE-YEAR EXTENSION OF EXPEDITED HIRING**
17 **AUTHORITY FOR DESIGNATED DEFENSE AC-**
18 **QUISITION WORKFORCE POSITIONS.**

19 Section 1705(g)(2) of title 10, United States Code,
20 is amended by striking “September 30, 2017” and insert-
21 ing “September 30, 2022”.

1 **SEC. 1107. ONE-YEAR EXTENSION OF DISCRETIONARY AU-**
2 **THORITY TO GRANT ALLOWANCES, BENE-**
3 **FITS, AND GRATUITIES TO CIVILIAN PER-**
4 **SONNEL ON OFFICIAL DUTY IN A COMBAT**
5 **ZONE.**

6 Paragraph (2) of section 1603(a) of the Emergency
7 Supplemental Appropriations Act for Defense, the Global
8 War on Terror, and Hurricane Recovery, 2006 (Public
9 Law 109–234; 120 Stat. 443), as added by section 1102
10 of the Duncan Hunter National Defense Authorization
11 Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat.
12 4616) and most recently amended by section 1102 of the
13 Carl Levin and Howard P. “Buck” McKeon National De-
14 fense Authorization Act for Fiscal Year 2015 (Public Law
15 113–291), is further amended by striking “2016” and in-
16 serting “2017”.

17 **SEC. 1108. EXTENSION OF RATE OF OVERTIME PAY FOR DE-**
18 **PARTMENT OF THE NAVY EMPLOYEES PER-**
19 **FORMING WORK ABOARD OR DOCKSIDE IN**
20 **SUPPORT OF THE NUCLEAR-POWERED AIR-**
21 **CRAFT CARRIER FORWARD DEPLOYED IN**
22 **JAPAN.**

23 Section 5542(a)(6)(B) of title 5, United States Code,
24 is amended by striking “September 30, 2015” and insert-
25 ing “September 30, 2017”.

1 **SEC. 1109. EXPANSION OF TEMPORARY AUTHORITY TO**
2 **MAKE DIRECT APPOINTMENTS OF CAN-**
3 **DIDATES POSSESSING BACHELOR'S DEGREES**
4 **TO SCIENTIFIC AND ENGINEERING POSI-**
5 **TIONS AT SCIENCE AND TECHNOLOGY RE-**
6 **INVENTION LABORATORIES.**

7 (a) **EXPANSION.**—Section 1107(c)(1) of the National
8 Defense Authorization Act for Fiscal Year 2014 (10
9 U.S.C. 2358 note) is amended by striking “3 percent” and
10 inserting “5 percent”.

11 (b) **EFFECTIVE DATE.**—The amendment made by
12 subsection (a) shall take effect on January 1, 2016, and
13 shall apply with respect to appointments of candidates
14 under section 1107(a)(1) of the National Defense Author-
15 ization Act for Fiscal Year 2014 on or after that date.

16 **SEC. 1110. EXTENSION OF AUTHORITY FOR THE CIVILIAN**
17 **ACQUISITION WORKFORCE PERSONNEL DEM-**
18 **ONSTRATION PROJECT.**

19 (a) **EXTENSION.**—Section 1762(g) of title 10, United
20 States Code, is amended by striking “September 30,
21 2017” and inserting “December 31, 2020”.

22 (b) **TECHNICAL AMENDMENT.**—Such section is fur-
23 ther amended by striking “demonstration program” and
24 inserting “demonstration project”.

1 **SEC. 1111. PILOT PROGRAM ON DYNAMIC SHAPING OF THE**
2 **WORKFORCE TO IMPROVE THE TECHNICAL**
3 **SKILLS AND EXPERTISE AT CERTAIN DE-**
4 **PARTMENT OF DEFENSE LABORATORIES.**

5 (a) PILOT PROGRAM REQUIRED.—The Secretary of
6 Defense shall carry out a pilot program to assess the
7 feasibility and advisability of the use of the authorities
8 specified in subsection (b) at the Department of Defense
9 laboratories specified in subsection (c) to permit the direc-
10 tors of such laboratories to dynamically shape the mix of
11 technical skills and expertise in the workforces of such lab-
12 oratories in order to achieve one or more of the following:

13 (1) To meet organizational and Department-
14 designated missions in the most cost-effective and
15 efficient manner.

16 (2) To upgrade and enhance the scientific qual-
17 ity of the workforces of such laboratories.

18 (3) To shape such workforces to better respond
19 to such missions.

20 (4) To reduce the average unit cost of such
21 workforces.

22 (b) WORKFORCE SHAPING AUTHORITIES.—The au-
23 thorities that may be used by the director of a Department
24 of Defense laboratory under the pilot program are the fol-
25 lowing:

1 (1) FLEXIBLE LENGTH AND RENEWABLE TERM
2 TECHNICAL APPOINTMENTS.—

3 (A) IN GENERAL.—Subject to the provi-
4 sions of this paragraph, authority otherwise
5 available to the director by law (and within the
6 available budgetary resources of the laboratory)
7 to appoint qualified scientific and technical per-
8 sonnel who are not currently Department of
9 Defense civilian employees into any scientific or
10 technical position in the laboratory for a period
11 of more than one year but not more than six
12 years.

13 (B) BENEFITS.—Personnel appointed
14 under this paragraph shall be provided with
15 benefits comparable to those provided to similar
16 employees at the laboratory concerned, includ-
17 ing professional development opportunities, eli-
18 gibility for all laboratory awards programs, and
19 designation as “status applicants” for the pur-
20 poses of eligibility for positions in the Federal
21 service.

22 (C) EXTENSION OF APPOINTMENTS.—The
23 appointment of any individual under this para-
24 graph may be extended at any time during any
25 term of service of the individual under this

1 paragraph for an additional period of up to six
2 years under such conditions as the director con-
3 cerned shall establish for purposes of this para-
4 graph.

5 (D) CONSTRUCTION WITH CERTAIN LIM-
6 TATION.—For purposes of determining the
7 workforce size of a laboratory in connection
8 with compliance with section 955 of the Na-
9 tional Defense Authorization Act for Fiscal
10 Year 2013 (Public Law 112–239; 126 Stat.
11 1896; 10 U.S.C. 129a note), any individual
12 serving in an appointment under this paragraph
13 shall be treated as a fractional employee of the
14 laboratory, which fraction is—

15 (i) the current term of appointment of
16 the individual under this paragraph; di-
17 vided by

18 (ii) the average length of tenure of a
19 career employee at the laboratory, as cal-
20 culated at the end of the last fiscal year
21 ending before the date of the most recent
22 appointment or extension of the individual
23 under this paragraph.

24 (2) REEMPLOYMENT OF ANNUITANTS.—Author-
25 ity to reemploy annuitants in accordance with sec-

1 tion 9902(g) of title 5, United States Code, except
2 that as a condition for reemployment the director
3 may authorize the deduction from the pay of any an-
4 nuitant so reemployed of an amount up to the
5 amount of the annuity otherwise payable to such an-
6 nuitant allocable to the period of actual employment
7 of such annuitant, which amount shall be deter-
8 mined in a manner specified by the director for pur-
9 poses of this paragraph to ensure the most cost ef-
10 fective execution of designated missions by the lab-
11 oratory while retaining critical technical skills.

12 (3) EARLY RETIREMENT INCENTIVES.—Author-
13 ity to authorize voluntary early retirement of em-
14 ployees in accordance with section 8336 of title 5,
15 United States Code, without regard to section
16 8336(d)(2)(D) or 3522 of such title, and with em-
17 ployees so separated voluntarily from service under
18 regulations prescribed by the Secretary of Defense
19 for purposes of the pilot program.

20 (4) SEPARATION INCENTIVE PAY.—Authority to
21 pay voluntary separation pay to employees in accord-
22 ance with section 8414(b)(1)(B) of title 5, United
23 States Code, without regard to clause (iv) or (v) of
24 such section or section 3522, of such title, and
25 with—

1 (A) employees so separated voluntarily
2 from service under regulations prescribed by the
3 Secretary of Defense for purposes of the pilot
4 program; and

5 (B) payments to employees so separated
6 authorized under section 3523 of such title
7 without regard to—

8 (i) the plan otherwise required by sec-
9 tion 3522 of such title; and

10 (ii) paragraph (1) or (3) of section
11 3523(b) of such title.

12 (c) LABORATORIES.—The Department of Defense
13 laboratories specified in this subsection are the labora-
14 tories specified in section 1105(a) of the National Defense
15 Authorization Act for Fiscal Year 2010 (Public Law 111–
16 84; 123 Stat. 2486; 10 U.S.C. 2358 note).

17 (d) EXPIRATION.—

18 (1) IN GENERAL.—The authority in this section
19 shall expire on December 31, 2023.

20 (2) CONTINUATION OF AUTHORITIES EXER-
21 CISED BEFORE TERMINATION.—The expiration in
22 paragraph (1) shall not be construed to effect the
23 continuation after the date specified in paragraph
24 (1) of any term of employment or other benefit au-

1 thorized under this section before that date in ac-
2 cordance with the terms of such authorization.

3 **SEC. 1112. PILOT PROGRAM ON TEMPORARY EXCHANGE OF**
4 **FINANCIAL MANAGEMENT AND ACQUISITION**
5 **PERSONNEL.**

6 (a) **IN GENERAL.**—The Secretary of Defense shall
7 carry out a pilot program to assess the feasibility and ad-
8 visability of the temporary assignment of covered employ-
9 ees of the Department of Defense to nontraditional de-
10 fense contractors and of covered employees of such con-
11 tractors to the Department.

12 (b) **COVERED EMPLOYEES; NONTRADITIONAL DE-**
13 **FENSE CONTRACTORS.**—

14 (1) **COVERED EMPLOYEES.**—An employee of the
15 Department of Defense or a nontraditional Defense
16 contractor is a covered employee for purposes of this
17 section if the employee—

18 (A) works in the field of financial manage-
19 ment or in the acquisition field;

20 (B) is considered by the Secretary of De-
21 fense to be an exceptional employee; and

22 (C) is compensated at not less than the
23 GS–11 level (or the equivalent).

24 (2) **NONTRADITIONAL DEFENSE CONTRAC-**
25 **TORS.**—For purposes of this section, the term “non-

1 traditional defense contractor” has the meaning
2 given that term in section 2302(9) of title 10,
3 United States Code.

4 (c) AGREEMENTS.—

5 (1) IN GENERAL.—The Secretary of Defense
6 shall provide for a written agreement among the De-
7 partment of Defense, the nontraditional defense con-
8 tractor concerned, and the employee concerned re-
9 garding the terms and conditions of the employee’s
10 assignment under this section.

11 (2) ELEMENTS.—An agreement under this sub-
12 section—

13 (A) shall require, in the case of an em-
14 ployee of the Department, that upon completion
15 of the assignment, the employee will serve in
16 the civil service for a period at least equal to
17 three times the length of the assignment, unless
18 the employee is sooner involuntarily separated
19 from the service of the employee’s agency; and

20 (B) shall provide that if the employee of
21 the Department or of the contractor (as the
22 case may be) fails to carry out the agreement,
23 or if the employee is voluntarily separated from
24 the service of the employee’s agency before the
25 end of the period stated in the agreement, the

1 employee shall be liable to the United States for
2 payment of all expenses of the assignment un-
3 less that failure or voluntary separation was for
4 good and sufficient reason, as determined by
5 the Secretary.

6 (3) DEBT TO THE UNITED STATES.—An
7 amount for which an employee is liable under para-
8 graph (2)(B) shall be treated as a debt due the
9 United States. The Secretary may waive, in whole or
10 in part, collection of such a debt based on a deter-
11 mination that the collection would be against equity
12 and good conscience and not in the best interests of
13 the United States.

14 (d) TERMINATION.—An assignment under this sec-
15 tion may, at any time and for any reason, be terminated
16 by the Department of Defense or the nontraditional de-
17 fense contractor concerned.

18 (e) DURATION.—An assignment under this section
19 shall be for a period of not less than three months and
20 not more than one year.

21 (f) STATUS OF FEDERAL EMPLOYEES ASSIGNED TO
22 CONTRACTORS.—An employee of the Department of De-
23 fense who is assigned to a nontraditional defense con-
24 tractor under this section shall be considered, during the
25 period of assignment, to be on detail to a regular work

1 assignment in the Department for all purposes. The writ-
2 ten agreement established under subsection (c) shall ad-
3 dress the specific terms and conditions related to the em-
4 ployee's continued status as a Federal employee.

5 (g) TERMS AND CONDITIONS FOR PRIVATE SECTOR
6 EMPLOYEES.—An employee of a nontraditional defense
7 contractor who is assigned to a Department of Defense
8 organization under this section—

9 (1) shall continue to receive pay and benefits
10 from the contractor from which such employee is as-
11 signed;

12 (2) shall be deemed to be an employee of the
13 Department of Defense for the purposes of—

14 (A) chapter 73 of title 5, United States
15 Code;

16 (B) sections 201, 203, 205, 207, 208, 209,
17 603, 606, 607, 643, 654, 1905, and 1913 of
18 title 18, United States Code, and any other
19 conflict of interest statute;

20 (C) sections 1343, 1344, and 1349(b) of
21 title 31, United States Code;

22 (D) the Federal Tort Claims Act and any
23 other Federal tort liability statute;

24 (E) the Ethics in Government Act of 1978;

1 (F) section 1043 of the Internal Revenue
2 Code of 1986;

3 (G) chapter 21 of title 41, United States
4 Code; and

5 (H) subchapter I of chapter 81 of title 5,
6 United States Code, relating to compensation
7 for work-related injuries; and

8 (3) may not have access, while the employee is
9 assigned to a Department organization, to any trade
10 secrets or to any other nonpublic information which
11 is of commercial value to the contractor from which
12 such employee is assigned.

13 (h) PROHIBITION AGAINST CHARGING CERTAIN
14 COSTS TO FEDERAL GOVERNMENT.—A nontraditional de-
15 fense contractor may not charge the Department of De-
16 fense or any other agency of the Federal Government, as
17 direct or indirect costs under a Federal contract, the costs
18 of pay or benefits paid by the contractor to an employee
19 assigned to a Department organization under this section
20 for the period of the assignment.

21 (i) CONSIDERATION.—In providing for assignments
22 of employees under this section, the Secretary of Defense
23 shall take into consideration the question of how assign-
24 ments might best be used to help meet the needs of the

1 Department of Defense with respect to the training of em-
2 ployees in financial management or in acquisition.

3 (j) NUMERICAL LIMITATIONS.—

4 (1) DEPARTMENT EMPLOYEES.—The number
5 of employees of the Department of Defense who may
6 be assigned to nontraditional defense contractors
7 under this section at any given time may not exceed
8 the following:

9 (A) Five employees in the field of financial
10 management.

11 (B) Five employees in the acquisition field.

12 (2) NONTRADITIONAL DEFENSE CONTRACTOR
13 EMPLOYEES.—The total number of nontraditional
14 defense contractor employees who may be assigned
15 to the Department under this section at any given
16 time may not exceed 10 such employees.

17 (k) TERMINATION OF AUTHORITY FOR ASSIGN-
18 MENTS.—No assignment of an employee may commence
19 under this section after September 30, 2019.

20 **SEC. 1113. PILOT PROGRAM ON ENHANCED PAY AUTHOR-**
21 **ITY FOR CERTAIN ACQUISITION AND TECH-**
22 **NOLOGY POSITIONS IN THE DEPARTMENT OF**
23 **DEFENSE.**

24 (a) PILOT PROGRAM AUTHORIZED.—The Secretary
25 of Defense may carry out a pilot program to assess the

1 feasibility and advisability of using the pay authority spec-
2 ified in subsection (d) to fix the rate of basic pay for posi-
3 tions described in subsection (c) in order to assist the Of-
4 fice of the Secretary of Defense and the military depart-
5 ments in attracting and retaining high quality acquisition
6 and technology experts in positions responsible for man-
7 aging and developing complex, high cost, technological ac-
8 quisition efforts of the Department of Defense.

9 (b) APPROVAL REQUIRED.—The pilot program may
10 be carried out only with approval as follows:

11 (1) Approval of the Under Secretary of Defense
12 for Acquisition, Technology, and Logistics, in the
13 case of positions in the Office of the Secretary of
14 Defense.

15 (2) Approval of the Service Acquisition Execu-
16 tive of the military department concerned, in the
17 case of positions in a military department.

18 (c) POSITIONS.—The positions described in this sub-
19 section are positions that—

20 (1) require expertise of an extremely high level
21 in a scientific, technical, professional, or acquisition
22 management field; and

23 (2) are critical to the successful accomplishment
24 of an important acquisition or technology develop-
25 ment mission.

1 (d) RATE OF BASIC PAY.—The pay authority speci-
2 fied in this subsection is authority as follows:

3 (1) Authority to fix the rate of basic pay for a
4 position at a rate not to exceed 150 percent of the
5 rate of basic pay payable for level I of the Executive
6 Schedule, upon the approval of the Under Secretary
7 of Defense for Acquisition, Technology, and Logis-
8 tics or the Service Acquisition Executive concerned,
9 as applicable.

10 (2) Authority to fix the rate of basic pay for a
11 position at a rate in excess of 150 percent of the
12 rate of basic pay payable for level I of the Executive
13 Schedule, upon the approval of the Secretary of De-
14 fense.

15 (e) LIMITATIONS.—

16 (1) IN GENERAL.—The authority in subsection
17 (a) may be used only to the extent necessary to com-
18 petitively recruit or retain individuals exceptionally
19 well qualified for positions described in subsection
20 (c).

21 (2) NUMBER OF POSITIONS.—The authority in
22 subsection (a) may not be used with respect to more
23 than five positions in the Office of the Secretary of
24 Defense and more than five positions in each mili-
25 tary department at any one time.

1 (3) TERM OF POSITIONS.—The authority in
2 subsection (a) may be used only for positions having
3 terms less than five years.

4 (f) TERMINATION.—

5 (1) IN GENERAL.—The authority to fix rates of
6 basic pay for a position under this section shall ter-
7 minate on October 1, 2020.

8 (2) CONTINUATION OF PAY.—Nothing in para-
9 graph (1) shall be construed to prohibit the payment
10 after October 1, 2020, of basic pay at rates fixed
11 under this section before that date for positions
12 whose terms continue after that date.

13 **SEC. 1114. PILOT PROGRAM ON DIRECT HIRE AUTHORITY**
14 **FOR VETERAN TECHNICAL EXPERTS INTO**
15 **THE DEFENSE ACQUISITION WORKFORCE.**

16 (a) PILOT PROGRAM.—The Secretary of Defense
17 shall carry out a pilot program to assess the feasibility
18 and advisability of appointing qualified veteran candidates
19 to positions described in subsection (b) in the defense ac-
20 quisition workforce of the military departments without
21 regard to the provisions of subchapter I of chapter 33 of
22 title 5, United States Code. The Secretary shall carry out
23 the pilot program in each military department through the
24 Service Acquisition Executive of such military department.

1 (b) POSITIONS.—The positions described in this sub-
2 section are scientific, technical, engineering, and mathe-
3 matics positions, including technicians, within the defense
4 acquisition workforce.

5 (c) LIMITATION.—Authority under subsection (a)
6 may not, in any calendar year and with respect to any
7 military department, be exercised with respect to a num-
8 ber of candidates greater than the number equal to 1 per-
9 cent of the total number positions the acquisition work-
10 force of that military department that are filled as of the
11 close of the fiscal year last ending before the start of such
12 calendar year.

13 (d) DEFINITIONS.—In this section:

14 (1) The term “employee” has the meaning
15 given that term in section 2105 of title 5, United
16 States Code.

17 (2) The term “veteran” has the meaning given
18 that term in section 101 of title 38, United States
19 Code.

20 (e) TERMINATION.—

21 (1) IN GENERAL.—The authority to appoint
22 candidates to positions under the pilot program shall
23 expire on the date that is five years after the date
24 of the enactment of this Act.

1 (2) EFFECT ON EXISTING APPOINTMENTS.—

2 The termination by paragraph (1) of the authority
3 in subsection (a) shall not affect any appointment
4 made under that authority before the termination
5 date specified in paragraph (1) in accordance with
6 the terms of such appointment.

7 **SEC. 1115. DIRECT HIRE AUTHORITY FOR TECHNICAL EX-**
8 **PERTS INTO THE DEFENSE ACQUISITION**
9 **WORKFORCE.**

10 (a) AUTHORITY.—Each Secretary of a military de-
11 partment may appoint qualified candidates possessing a
12 scientific or engineering degree to positions described in
13 subsection (b) for that military department without regard
14 to the provisions of subchapter I of chapter 33 of title
15 5, United States Code.

16 (b) APPLICABILITY.—Positions described in this sub-
17 section are scientific and engineering positions within the
18 defense acquisition workforce.

19 (c) LIMITATION.—Authority under this section may
20 not, in any calendar year and with respect to any military
21 department, be exercised with respect to a number of can-
22 didates greater than the number equal to 5 percent of the
23 total number of scientific and engineering positions within
24 the acquisition workforce of that military department that

1 are filled as of the close of the fiscal year last ending be-
2 fore the start of such calendar year.

3 (d) NATURE OF APPOINTMENT.—Any appointment
4 under this section shall be treated as an appointment on
5 a full-time equivalent basis, unless such appointment is
6 made on a term or temporary basis.

7 (e) EMPLOYEE DEFINED.—In this section, the term
8 “employee” has the meaning given that term in section
9 2105 of title 5, United States Code.

10 (f) TERMINATION.—The authority to make appoint-
11 ments under this section shall not be available after De-
12 cember 31, 2020.

13 **TITLE XII—MATTERS RELATING**
14 **TO FOREIGN NATIONS**
15 **Subtitle A—Training and**
16 **Assistance**

17 **SEC. 1201. ONE-YEAR EXTENSION OF FUNDING LIMITA-**
18 **TIONS FOR AUTHORITY TO BUILD THE CA-**
19 **PACITY OF FOREIGN SECURITY FORCES.**

20 Section 1205(d) of the Carl Levin and Howard P.
21 “Buck” McKeon National Defense Authorization Act for
22 Fiscal Year 2015 (Public Law 113–291) is amended—

23 (1) in paragraph (1)—

24 (A) by striking “for fiscal year 2015” and
25 all that follows through “section 4301” and in-

1 serting “for fiscal year 2015 or 2016 for the
2 Department of Defense for operation and main-
3 tenance”; and

4 (B) by inserting “, in such fiscal year” be-
5 fore the period; and

6 (2) in paragraph (2), by striking “for fiscal
7 year 2015” and inserting “for a fiscal year specified
8 in that paragraph”.

9 **SEC. 1202. EXTENSION AND EXPANSION OF AUTHORITY**
10 **FOR REIMBURSEMENT TO THE GOVERNMENT**
11 **OF JORDAN FOR BORDER SECURITY OPER-**
12 **ATIONS.**

13 (a) EXPANSION TO GOVERNMENT OF LEBANON.—
14 Subsection (a) of section 1207 of the National Defense
15 Authorization Act for Fiscal Year 2014 (Public Law 113–
16 66; 127 Stat. 902; 22 U.S.C. 2151 note) is amended—

17 (1) by inserting “and the Government of Leb-
18 anon” after “the Government of Jordan” each place
19 it appears; and

20 (2) by striking “armed forces of Jordan” each
21 place it appears and inserting “armed forces of the
22 country concerned”.

23 (b) SCOPE OF AUTHORITY.—Subsection (a) of such
24 section is further amended—

25 (1) in paragraph (1)—

1 (A) by striking “maintaining” and insert-
2 ing “enhancing”; and

3 (B) by striking “increase security and sus-
4 tain increased security along the border be-
5 tween Jordan and Syria” and inserting “sus-
6 tain security along the border of Jordan with
7 Syria and Iraq and increase or sustain security
8 along the border of Lebanon with Syria, as ap-
9 plicable”; and

10 (2) in paragraph (3)—

11 (A) by striking “maintain” and inserting
12 “enhance”; and

13 (B) by striking “increase security or sus-
14 tain increased security along the border be-
15 tween Jordan and Syria” and inserting “sus-
16 tain security along the border of Jordan with
17 Syria and Iraq or increase or sustain security
18 along the border of Lebanon with Syria, as ap-
19 plicable”.

20 (c) FUNDS.—Subsection (b) of such section is amend-
21 ed to read as follows:

22 “(b) FUNDS AVAILABLE FOR ASSISTANCE.—While
23 the authority in this section is in effect, amounts may be
24 used to provide assistance under the authority in sub-
25 section (a) as follows:

1 “(1) Amounts authorized to be appropriated for
2 a fiscal year for the Department of Defense and
3 available for reimbursement of certain coalition na-
4 tions for support provided to United States military
5 operations pursuant to section 1233 of the National
6 Defense Authorization Act for Fiscal Year 2008
7 (Public Law 110–81).

8 “(2) Amounts authorized to be appropriated for
9 a fiscal year for the Department of Defense for the
10 Counterterrorism Partnerships Fund.”.

11 (d) LIMITATIONS.—Subsection (c) of such section is
12 amended—

13 (1) in paragraph (1), by striking “may not ex-
14 ceed \$150,000,000” and inserting “in any fiscal
15 year may not exceed \$125,000,000”; and

16 (2) by striking paragraph (2) and inserting the
17 following new paragraph (2):

18 “(2) ASSISTANCE TO GOVERNMENT OF LEB-
19 ANON.—Assistance provided under the authority in
20 subsection (a) to the Government of Lebanon may
21 be used only for the armed forces of Lebanon, and
22 may not be used for or to reimburse Hezbollah or
23 any forces other than the armed forces of Leb-
24 anon.”.

1 (e) EXPIRATION OF AUTHORITY.—Subsection (f) of
2 such section is amended by striking “December 31, 2015”
3 and inserting “December 31, 2020”.

4 (f) CONFORMING AMENDMENT.—The heading of
5 such section is amended to read as follows:

6 **“SEC. 1207. ASSISTANCE TO THE GOVERNMENT OF JORDAN**
7 **AND THE GOVERNMENT OF LEBANON FOR**
8 **BORDER SECURITY OPERATIONS.”.**

9 **SEC. 1203. EXTENSION OF AUTHORITY TO CONDUCT AC-**
10 **TIVITIES TO ENHANCE THE CAPABILITY OF**
11 **FOREIGN COUNTRIES TO RESPOND TO INCI-**
12 **DENTS INVOLVING WEAPONS OF MASS DE-**
13 **STRUCTION.**

14 Section 1204(h) of the National Defense Authoriza-
15 tion Act for Fiscal Year 2014 (Public Law 113–66; 127
16 Stat. 897; 10 U.S.C. 401 note) is amended by striking
17 “September 30, 2017” and inserting “September 30,
18 2018”.

19 **SEC. 1204. REDESIGNATION, MODIFICATION, AND EXTEN-**
20 **SION OF NATIONAL GUARD STATE PARTNER-**
21 **SHIP PROGRAM.**

22 (a) REDESIGNATION.—The heading of section 1205
23 of the National Defense Authorization Act for Fiscal Year
24 2014 (Public Law 113–66; 127 Stat. 897; 32 U.S.C. 107
25 note) is amended to read as follows:

1 **“SEC. 1205. DEPARTMENT OF DEFENSE STATE PARTNER-**
2 **SHIP PROGRAM.”**

3 (b) SCOPE OF AUTHORITY.—Subsection (a) of such
4 section is amended—

5 (1) in paragraph (1), by striking “a program of
6 exchanges” and all that follows and inserting “a
7 program of activities described in paragraph (2) be-
8 tween members of the National Guard of a State or
9 territory and any of the following:

10 “(A) The military forces of a foreign coun-
11 try.

12 “(B) The security forces of a foreign coun-
13 try.

14 “(C) Governmental organizations of a for-
15 eign country whose primary functions include
16 disaster response or emergency response.”; and

17 (2) by striking paragraph (2) and inserting the
18 following new paragraph (2):

19 “(2) STATE PARTNERSHIP.—Each program es-
20 tablished under this subsection shall be known as a
21 ‘State Partnership’.”.

22 (c) LIMITATION.—Subsection (b) of such section is
23 amended by striking “activity under a program” and all
24 that follows through “State or territory,” and inserting
25 “activity with forces referred to in subsection (a)(1)(B)

1 or organizations described in subsection (a)(1)(C) under
2 a program established under subsection (a)”.’

3 (d) STATE PARTNERSHIP PROGRAM FUND.—Not
4 later than 180 days after the date of the enactment of
5 this Act, the Under Secretary of Defense for Policy and
6 the Under Secretary of Defense (Comptroller) shall jointly
7 submit to the congressional defense committees a report
8 setting forth a joint assessment of the feasibility and ad-
9 visability of establishing a central fund to manage funds
10 for programs and activities under the Department of De-
11 fense State Partnership Program under section 1205 of
12 the National Defense Authorization Act for Fiscal Year
13 2014, as amended by this section.

14 (e) CONFORMING AMENDMENTS.—Subsection (e)(2)
15 of such section is amended—

16 (1) by striking “a program” and inserting
17 “each program”; and

18 (2) by striking “the program” and inserting
19 “such program”.

20 (f) PERMANENT AUTHORITY.—Such section is fur-
21 ther amended by striking subsection (i).

1 **SEC. 1205. AUTHORITY TO PROVIDE SUPPORT TO NA-**
2 **TIONAL MILITARY FORCES OF ALLIED COUN-**
3 **TRIES FOR COUNTERTERRORISM OPER-**
4 **ATIONS IN AFRICA.**

5 (a) IN GENERAL.—The Secretary of Defense is au-
6 thorized, in coordination with the Secretary of State, to
7 provide, on a nonreimbursable basis, logistic support, sup-
8 plies, and services to the national military forces of an al-
9 lied country conducting counterterrorism operations in Af-
10 rica if the Secretary of Defense determines that the provi-
11 sion of such logistic support, supplies, and services, on a
12 nonreimbursable basis, is—

13 (1) in the national security interests of the
14 United States; and

15 (2) critical to the timely and effective participa-
16 tion of such national military forces in such oper-
17 ations.

18 (b) NOTICE TO CONGRESS ON SUPPORT PRO-
19 VIDED.—Not later than 15 days after providing logistic
20 support, supplies, or services under subsection (a), the
21 Secretary of Defense shall submit to the congressional de-
22 fense committees a notice setting forth the following:

23 (1) The determination of the Secretary specified
24 in subsection (a).

25 (2) The type of logistic support, supplies, or
26 services provided.

1 (3) The national military forces supported.

2 (4) The purpose of the operations for which
3 such support was provided, and the objectives of
4 such support.

5 (5) The estimated cost of such support.

6 (6) The intended duration of such support.

7 (c) LIMITATIONS.—

8 (1) IN GENERAL.—The Secretary of Defense
9 may not use the authority in subsection (a) to pro-
10 vide any type of support that is otherwise prohibited
11 by any other provision of law.

12 (2) AMOUNT.—The aggregate amount of logis-
13 tic support, supplies, and services provided under
14 subsection (a) in any fiscal year may not exceed
15 \$100,000,000.

16 (d) REPORTS.—Not later than six months after the
17 date of the enactment of this Act, and every six months
18 thereafter through the expiration date in subsection (f) of
19 the authority provided by this section, the Secretary of De-
20 fense shall submit to the congressional defense committees
21 a report setting forth a description of the use of the au-
22 thority provided by this section during the six-month pe-
23 riod ending on the date of such report. Each report shall
24 include the following:

1 (1) An assessment of the extent to which the
2 support provided under this section during the pe-
3 riod covered by such report facilitated the national
4 military forces of allied countries so supported in
5 conducting counterterrorism operations in Africa.

6 (2) A description of any efforts by countries
7 that received such support to address, as practicable,
8 the requirements of their forces for logistics support,
9 supplies, or services for conducting counterterrorism
10 operations in Africa, including under acquisition and
11 cross-servicing agreements.

12 (e) LOGISTIC SUPPORT, SUPPLIES, AND SERVICES
13 DEFINED.—In this section, the term “logistic support,
14 supplies, and services” has the meaning given that term
15 in section 2350(1) of title 10, United States Code.

16 (f) EXPIRATION.—The authority provided by this sec-
17 tion may not be exercised after September 30, 2018.

18 **SEC. 1206. AUTHORITY TO BUILD THE CAPACITY OF FOR-**
19 **EIGN MILITARY INTELLIGENCE FORCES.**

20 (a) IN GENERAL.—The Secretary of Defense, with
21 the concurrence of the Director of National Intelligence
22 and the Secretary of State, is authorized to conduct or
23 support a program or programs to train the military intel-
24 ligence forces of a foreign county in order for that country
25 to—

1 (1) improve interoperability with United States
2 and allied forces;

3 (2) enhance the capacity of such forces to re-
4 ceive and act upon time-sensitive intelligence;

5 (3) increase the capacity and capability of such
6 forces to fuse and analyze intelligence; and

7 (4) ensure the ability of such forces to support
8 the military forces of that country in conducting
9 lawful military operations in which intelligence plays
10 a critical role.

11 (b) TYPES OF SUPPORT.—

12 (1) AUTHORIZED ELEMENTS.—A program
13 under subsection (a) may include the provision of
14 training, and associated supplies and support.

15 (2) REQUIRED ELEMENTS.—A program under
16 subsection (a) shall include elements that promote
17 the following:

18 (A) Observance of and respect for human
19 rights and fundamental freedoms.

20 (B) Respect for civilian control of the mili-
21 tary.

22 (c) LIMITATIONS.—

23 (1) ANNUAL FUNDING LIMITATION.—Of the
24 amount authorized to be appropriated for the De-
25 partment of Defense for a fiscal year and available

1 for the military intelligence program (MIP), the Sec-
2 retary of Defense may use up to \$25,000,000 in
3 such fiscal year to carry out programs authorized by
4 subsection (a).

5 (2) ASSISTANCE OTHERWISE PROHIBITED BY
6 LAW.—The Secretary of Defense may not use the
7 authority in subsection (a) to provide any type of as-
8 sistance described in subsection (b) that is otherwise
9 prohibited by any provision of law.

10 (3) LIMITATION ON ELIGIBLE COUNTRIES.—
11 The Secretary of Defense may not use the authority
12 in subsection (a) to provide assistance described in
13 subsection (b) to any foreign country that is other-
14 wise prohibited from receiving such assistance under
15 any other provision of law.

16 (d) CONGRESSIONAL NOTIFICATION.—Not less than
17 15 days before initiating activities under a program under
18 subsection (a), the Secretary of Defense shall submit to
19 the appropriate committees of Congress a notice on the
20 following:

21 (1) The country whose capacity to engage in ac-
22 tivities in subsection (a) will be built under the pro-
23 gram.

24 (2) The budget, implementation timeline with
25 milestones, military department responsible for man-

1 agement and associated program executive office,
2 and completion date for the program.

3 (3) Assurances, if any, provided with respect to
4 an enduring arrangement between the United States
5 and the forces provided training pursuant to sub-
6 section (a).

7 (4) The objectives and assessment framework to
8 be used to develop capability and performance
9 metrics associated with operational outcomes for the
10 recipient forces.

11 (5) An assessment of the capacity of the recipi-
12 ent country to absorb assistance under the program.

13 (6) An assessment of the manner in which the
14 program fits into the theater security cooperation
15 strategy of the applicable geographic combatant
16 command.

17 (e) APPROPRIATE COMMITTEES OF CONGRESS DE-
18 FINED.—In this section, the term “appropriate commit-
19 tees of Congress” means—

20 (1) the Committee on Armed Services, the
21 Committee on Foreign Relations, the Committee on
22 Appropriations, and the Select Committee on Intel-
23 ligence of the Senate; and

24 (2) the Committee on Armed Services, the
25 Committee on Foreign Affairs, the Committee on

1 Appropriations, and the Permanent Select Com-
2 mittee on Intelligence of the House of Representa-
3 tives.

4 **SEC. 1207. PROHIBITION ON ASSISTANCE TO ENTITIES IN**
5 **YEMEN CONTROLLED BY THE HOUTHİ MOVE-**
6 **MENT.**

7 (a) PROHIBITION.—No amounts authorized to be ap-
8 propriated for fiscal year 2016 for the Department of De-
9 fense by this Act may be used to provide assistance to
10 an entity in Yemen that is controlled by members of the
11 Houthi movement.

12 (b) NATIONAL SECURITY EXCEPTION.—

13 (1) IN GENERAL.—The prohibition in sub-
14 section (a) shall not apply if the Secretary of De-
15 fense, in consultation with the Director of National
16 Intelligence, determines that the provision of assist-
17 ance as described in that subsection is important to
18 the national security interests of the United States.

19 (2) NOTICE REQUIRED.—Not later than 30
20 days after providing assistance under this sub-
21 section, the Secretary shall submit to the congress-
22 sional defense committees notice on such assistance,
23 including the following:

24 (A) The assistance provided.

1 (B) The rationale for the provision of such
2 assistance.

3 (C) The national security interests of the
4 United States in providing such assistance.

5 (3) FORM.—Each notice under paragraph (2)
6 shall be submitted in an unclassified form, but may
7 include a classified annex.

8 **SEC. 1208. REPORT ON POTENTIAL SUPPORT FOR THE VET-**
9 **TED SYRIAN OPPOSITION.**

10 (a) REPORT REQUIRED.—Not later than 30 days
11 after the date of the enactment of this Act, the Secretary
12 of Defense shall submit to the congressional defense com-
13 mittees a report setting forth a detailed description of the
14 military support the Secretary considers it necessary to
15 provide to recipients of assistance under section 1209 of
16 the Carl Levin and Howard P. “Buck” McKeon National
17 Defense Authorization Act for Fiscal Year 2015 (Public
18 Law 113–291; 128 Stat. 3541) upon their return to Syria
19 to make use of such assistance.

20 (b) COVERED POTENTIAL SUPPORT.—The support
21 the Secretary may consider it necessary to provide for pur-
22 poses of the report is the following:

23 (1) Logistical support.

24 (2) Defensive supportive fire.

25 (3) Intelligence.

1 (4) Medical support.

2 (5) Any other support the Secretary considers
3 appropriate for purposes of the report.

4 (c) ELEMENTS.—The report shall include the fol-
5 lowing:

6 (1) For each type of support the Secretary con-
7 siders it necessary to provide as described in sub-
8 section (a), a description of the actions to be taken
9 by the Secretary to ensure that such support would
10 not benefit any of the following:

11 (A) The Islamic State of Iraq and Syria
12 (ISIS), the Al-Nusra Front, al-Qaeda, the
13 Khorasan Group, or any other extremist Islamic
14 organization

15 (B) The Syrian Arab Army or any group
16 or organization supporting President Bashir
17 Assad.

18 (2) An estimate of the cost of providing such
19 support.

20 (d) RULE OF CONSTRUCTION.—Nothing in this sec-
21 tion shall be construed to constitute an authorization for
22 the use of force in Syria.

1 in order to effect a reduction of the United States
2 force presence in Afghanistan by a significant
3 amount in accordance with plans approved by the
4 President to drawdown United States forces in Af-
5 ghanistan, the President shall certify to the congres-
6 sional defense committees that the reduction of such
7 force presence will result in an acceptable level of
8 risk to United States national security objectives
9 taking into consideration the security conditions on
10 the ground.

11 (2) SIGNIFICANT AMOUNT.—For the purposes
12 of this subsection, a significant amount in the reduc-
13 tion of the force presence of United States forces
14 shall be a reduction by the lesser of—

15 (A) 1,000 or more troops; or

16 (B) the number of troops equal to 20 per-
17 cent of the troops in Afghanistan at the time of
18 the reduction.

19 (3) WAIVER.—The President may waive the re-
20 quirement for a certification under paragraph (1) if
21 the making of the certification would impede na-
22 tional security objectives of the United States. The
23 President shall submit to the congressional defense
24 committees a report on each such waiver, including

1 the national security objectives that would otherwise
2 be impeded if not for the waiver.

3 **SEC. 1222. EXTENSION AND MODIFICATION OF COM-**
4 **MANDERS' EMERGENCY RESPONSE PRO-**
5 **GRAM.**

6 (a) ONE-YEAR EXTENSION.—Section 1201 of the Na-
7 tional Defense Authorization Act for Fiscal Year 2012
8 (Public Law 112–81; 125 Stat. 1619), as most recently
9 amended by section 1221 of the Carl Levin and Howard
10 P. “Buck” McKeon National Defense Authorization Act
11 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
12 3546), is further amended by striking “fiscal year 2015”
13 in subsections (a), (b), and (f) and inserting “fiscal year
14 2016”.

15 (b) RESTRICTION ON AMOUNT OF PAYMENTS.—Sub-
16 section (e) of such section 1201, as so amended, is further
17 amended by striking “\$2,000,000” and inserting
18 “\$500,000”.

19 (c) SUBMITTAL OF REVISED GUIDANCE.—Not later
20 than 15 days after the date of the enactment of this Act,
21 the Secretary of Defense shall submit to the congressional
22 defense committees a copy of the guidance issued by the
23 Secretary to the Armed Forces concerning the Com-
24 manders' Emergency Response Program in Afghanistan

1 as revised to take into account the amendments made by
2 this section.

3 (d) AUTHORITY FOR CERTAIN PAYMENTS TO RE-
4 DRESS INJURY AND LOSS IN IRAQ.—

5 (1) IN GENERAL.—During fiscal year 2016,
6 amounts available pursuant to section 1201 of the
7 National Defense Authorization Act for Fiscal Year
8 2012, as amended by this section, shall also be avail-
9 able for ex gratia payments for damage, personal in-
10 jury, or death that is incident to combat operations
11 of the Armed Forces in Iraq.

12 (2) AUTHORITIES APPLICABLE TO PAYMENT.—
13 Any payment made pursuant to this subsection shall
14 be made in accordance with the authorities and limi-
15 tations in section 8121 of the Department of De-
16 fense Appropriations Act, 2015 (division C of Public
17 Law 113–235), other than subsection (h) of such
18 section.

19 (3) CONSTRUCTION WITH RESTRICTION ON
20 AMOUNT OF PAYMENTS.—For purposes of the appli-
21 cation of subsection (e) of such section 1201, as so
22 amended, to any payment under this subsection,
23 such payment shall be deemed to be a project de-
24 scribed by such subsection (e).

1 cently amended by section 1222 of the Carl Levin and
2 Howard P. “Buck” McKeon National Defense Act for Fis-
3 cal Year 2015 (Public Law 113–291), is further amend-
4 ed—

5 (1) by striking “fiscal year 2015” and inserting
6 “fiscal year 2016”; and

7 (2) in paragraph (1), by striking “Operation
8 Enduring Freedom” and inserting “Operation Free-
9 dom’s Sentinel”.

10 (b) OTHER SUPPORT.—Subsection (b) of such section
11 1233, as so amended, is further amended by striking “Op-
12 eration Enduring Freedom” and inserting “Operation
13 Freedom’s Sentinel”.

14 (c) LIMITATION ON AMOUNTS AVAILABLE.—Sub-
15 section (d)(1) of such section 1233, as so amended, is fur-
16 ther amended—

17 (1) in the second sentence, by striking “during
18 fiscal year 2015 may not exceed \$1,200,000,000”
19 and inserting “during fiscal year 2016 may not ex-
20 ceed \$1,160,000,000”; and

21 (2) in the third sentence, by striking “during
22 fiscal year 2015 may not exceed \$1,000,000,000”
23 and inserting “during fiscal year 2016 may not ex-
24 ceed \$900,000,000”.

1 (d) QUARTERLY REPORTS.—Subsection (f) of such
2 section 1233, as added by section 1223(e) of the National
3 Defense Authorization act for Fiscal Year 2010 (Public
4 Law 111–84; 123 Stat. 2520), is amended by striking “on
5 any” and all that follows and inserting “on any reimburse-
6 ments made during such quarter under the authorities as
7 follows:

8 “(1) Subsection (a).

9 “(2) Subsection (b).

10 “(3) Section 1224(h) of the National Defense
11 Authorization Act for Fiscal Year 2016.”.

12 (e) EXTENSION OF NOTICE REQUIREMENT RELAT-
13 ING TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT
14 PROVIDED BY PAKISTAN.—Section 1232(b)(6) of the Na-
15 tional Defense Authorization Act for Fiscal Year 2008
16 (122 Stat. 393), as most recently amended by section
17 1222 of the Carl Levin and Howard P. “Buck” McKeon
18 National Defense Act for Fiscal Year 2015, is further
19 amended by striking “September 30, 2015” and inserting
20 “September 30, 2016”.

21 (f) EXTENSION OF LIMITATION ON REIMBURSEMENT
22 OF PAKISTAN PENDING CERTIFICATION ON PAKISTAN.—
23 Section 1227(d)(1) of the National Defense Authorization
24 Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.

1 2001), as so amended, is further amended by striking “fis-
2 cal year 2015” and inserting “fiscal year 2016”.

3 (g) ADDITIONAL LIMITATION ON REIMBURSEMENT
4 OF PAKISTAN PENDING CERTIFICATION ON PAKISTAN.—
5 Of the total amount of reimbursements and support au-
6 thorized for Pakistan during fiscal year 2016 pursuant to
7 the third sentence of section 1233(d)(1) of the National
8 Defense Authorization Act for Fiscal Year 2008 (as
9 amended by subsection (c)(2)), \$300,000,000 shall not be
10 eligible for the waiver under section 1227(d)(2) of the Na-
11 tional Defense Authorization Act for Fiscal Year 2013
12 (126 Stat. 2001) unless the Secretary of Defense certifies
13 to the congressional defense committees that—

14 (1) Pakistan has undertaken military oper-
15 ations in North Waziristan that have contributed to
16 significantly disrupting the safe haven and freedom
17 of movement of the Haqqani network in Pakistan;

18 (2) Pakistan has taken actions that have dem-
19 onstrated a commitment to ensuring that North
20 Waziristan does not return to being a safe haven for
21 the Haqqani network; and

22 (3) the Government of Pakistan has taken ac-
23 tions to promote stability in Afghanistan, including
24 encouraging the participation of the Taliban in rec-

1 conciliation talks with the Government of Afghani-
2 stan.

3 (h) AVAILABILITY OF CERTAIN FUNDS FOR STA-
4 BILITY ACTIVITIES IN FATA.—

5 (1) IN GENERAL.—Of the total amount of reim-
6 bursements and support authorized for Pakistan
7 during fiscal year 2016 pursuant to the third sen-
8 tence of section 1233(d)(1) of the National Defense
9 Authorization Act for Fiscal Year 2008 (as so
10 amended), \$100,000,000 may be available for sta-
11 bility activities undertaken by Pakistan in the Fed-
12 erally Administered Tribal Areas (FATA), including
13 the provision of funds to the Pakistan military and
14 the Pakistan Frontier Corps Khyber Pakhtunkhwa
15 for activities undertaken in support of the following:

16 (A) Building and maintaining border out-
17 posts.

18 (B) Strengthening cooperative efforts be-
19 tween the Pakistan military and the Afghan
20 National Defense Security Forces in activities
21 that include—

22 (i) bilateral meetings to enhance bor-
23 der security coordination;

24 (ii) sustaining critical infrastructure
25 within the Federally Administered Tribal

1 Areas, such as maintaining key ground
2 lines of communication;

3 (iii) increasing training for the Paki-
4 stan Frontier Corps Khyber Pakhtunkhwa;
5 and

6 (iv) training to improve interoper-
7 ability between the Pakistan military and
8 the Pakistan Frontier Corps Khyber
9 Pakhtunkhwa.

10 (2) REPORT.—Not later than December 31,
11 2017, the Secretary of Defense shall submit to the
12 appropriate congressional committees a report on
13 the expenditure of funds available under paragraph
14 (1), including a description of the following:

15 (A) The purpose for which such funds were
16 expended.

17 (B) Each organization on whose behalf
18 such funds were expended, including the
19 amount expended on such organization and the
20 number of members of such organization
21 trained with such amount.

22 (C) Any limitation imposed on the expendi-
23 ture of funds under that paragraph, including
24 on any recipient of funds or any use of funds
25 expended.

1 (3) APPROPRIATE CONGRESSIONAL COMMIT-
2 TEES DEFINED.—In this subsection, the term “ap-
3 propriate congressional committees” has the mean-
4 ing given that term in section 1233(g) of the Na-
5 tional Defense Authorization Act for Fiscal Year
6 2008.

7 **SEC. 1225. PROHIBITION ON TRANSFER TO VIOLENT EX-**
8 **TREMIST ORGANIZATIONS OF EQUIPMENT OR**
9 **SUPPLIES PROVIDED BY THE UNITED STATES**
10 **TO THE GOVERNMENT OF IRAQ.**

11 (a) PROHIBITION.—No assistance authorized by sec-
12 tion 1236 of the Carl Levin and Howard P. “Buck”
13 McKeon National Defense Authorization Act for Fiscal
14 Year 2015 (Public Law 113–291) may be provided to the
15 Government of Iraq after the date that is 30 days after
16 the date of the enactment of this Act unless the Secretary
17 of Defense certifies to Congress, after the date of the en-
18 actment of this Act, that appropriate steps have been
19 taken by the Government of Iraq to safeguard against
20 transferring or otherwise providing such assistance to vio-
21 lent extremist organizations.

22 (b) VIOLENT EXTREMIST ORGANIZATION.—For pur-
23 poses of this section, an organization is a violent extremist
24 organization if the organization—

1 (1) is a terrorist group or is associated with a
2 terrorist group; or

3 (2) is known to be under the command and
4 control of, or is associated with, the Government of
5 Iran.

6 (c) REPORTS ON TRANSFERS OF EQUIPMENT OR
7 SUPPLIES TO VIOLENT EXTREMIST ORGANIZATIONS.—

8 (1) REPORTS REQUIRED.—Not later than 30
9 days after the Secretary of Defense makes any de-
10 termination that equipment or supplies provided
11 pursuant to section 1236 of the Carl Levin and
12 Howard P. “Buck” McKeon National Defense Au-
13 thorization Act for Fiscal Year 2015 have been
14 transferred to a violent extremist organization, the
15 Secretary shall submit to Congress a report on the
16 determination and the transfer.

17 (2) ELEMENTS.—Each report under paragraph
18 (1) shall include, for the transfer covered by such re-
19 port, the following:

20 (A) An assessment of the type and quan-
21 tity of equipment or supplies so transferred.

22 (B) A description of the criteria used to
23 determine that the organization to which trans-
24 ferred was a violent extremist organization.

1 (C) A description, if known, of how such
2 equipment or supplies were transferred or ac-
3 quired by the violent extremist organization
4 concerned.

5 (D) If such equipment or supplies are de-
6 termined to remain under the current control of
7 any violent extremist organization, a description
8 of each such organization, including its relation-
9 ship, if any, with the security forces of the Gov-
10 ernment of Iraq.

11 (E) A description of end use monitoring or
12 other policies and procedures in place for the
13 equipment or supplies so transferred in order
14 prevent the transfer or acquisition of such
15 equipment or supplies by violent extremist orga-
16 nizations.

17 (d) SUBMITTAL TIME FOR QUARTERLY PROGRESS
18 REPORTS ON ASSISTANCE TO COUNTER ISIL.—Section
19 1236(d) of the Carl Levin and Howard P. “Buck”
20 McKeon National Defense Authorization Act for Fiscal
21 Year 2015 is amended by striking “30 days thereafter”
22 and inserting “90 days thereafter”.

1 **SEC. 1226. REPORT ON LINES OF COMMUNICATION OF IS-**
2 **LAMIC STATE OF IRAQ AND THE LEVANT AND**
3 **OTHER FOREIGN TERRORIST ORGANIZA-**
4 **TIONS.**

5 (a) REPORT REQUIRED.—Not later than 90 days
6 after the date of the enactment of this Act, the Secretary
7 of Defense shall submit to the appropriate committees of
8 Congress a report setting forth the following:

9 (1) An assessment of the lines of communica-
10 tion that enable the Islamic State of Iraq and the
11 Levant (ISIL), Jabhal al-Nusra, and other foreign
12 terrorist organizations by facilitating the delivery of
13 foreign fighters, funding, equipment, or other assist-
14 ance through countries bordering on Syria.

15 (2) An assessment of the impacts of the lines
16 of communication described in paragraph (1) on the
17 security of the United States homeland and the pro-
18 tection of personnel and installations of the Depart-
19 ment of Defense and diplomatic facilities in Europe
20 and the Middle East.

21 (b) APPROPRIATE COMMITTEES OF CONGRESS DE-
22 FINED.—In this section, the term “appropriate commit-
23 tees of Congress” means—

24 (1) the Committee on Armed Services and the
25 Committee on Foreign Relations of the Senate; and

1 (2) the Committee on Armed Services and the
2 Committee on Foreign Affairs of the House of Rep-
3 resentatives.

4 **SEC. 1227. MODIFICATION OF PROTECTION FOR AFGHAN**
5 **ALLIES.**

6 (a) COVERED AFGHANS.—

7 (1) TERM OF EMPLOYMENT.—Clause (ii) of sec-
8 tion 602(b)(2)(A) of the Afghan Allies Protection
9 Act of 2009 (8 U.S.C. 1101 note) is amended by
10 striking “year—” and inserting “year, or, if submit-
11 ting a petition after September 30, 2015, for a pe-
12 riod of not less than 2 years—”.

13 (2) TECHNICAL AMENDMENTS.—

14 (A) SUCCESSOR NAME FOR INTER-
15 NATIONAL SECURITY ASSISTANCE FORCE.—
16 Subclause (II) of section 602(b)(2)(A)(ii) of the
17 Afghan Allies Protection Act of 2009 (8 U.S.C.
18 1101 note) is amended—

19 (i) in the matter preceding item (aa),
20 by striking “Force” and inserting “Force
21 (or any successor name for such Force)”;

22 (ii) in item (aa), by striking “Force,”
23 and inserting “Force (or any successor
24 name for such Force),”; and

1 (iii) in item (bb), by striking “Force;”
2 and inserting “Force (or any successor
3 name for such Force);”.

4 (B) SHORT TITLE.—Section 601 of the Af-
5 ghan Allies Protection Act of 2009 is amended
6 by striking “This Act” and inserting “This
7 title”.

8 (C) EXECUTIVE AGENCY REFERENCE.—
9 Section 602(c)(4) of the Afghan Allies Protec-
10 tion Act of 2009 is amended by striking “sec-
11 tion 4 of the Office of Federal Procurement
12 Policy Act (41 U.S.C. 403)” and inserting “sec-
13 tion 133 of title 41, United States Code”.

14 (b) NUMERICAL LIMITATIONS.—Subparagraph (F)
15 of section 602(b)(3) of the Afghan Allies Protection Act
16 of 2009 (8 U.S.C. 1101 note) is amended—

17 (1) in the heading, by striking “2015 AND 2016”
18 and inserting “2015, 2016, AND 2017”;

19 (2) in the matter preceding clause (i)—

20 (A) by striking “and ending on September
21 30, 2016,” and inserting “until such time that
22 available special immigrant visas under sub-
23 paragraphs (D) and (E) and this subparagraph
24 are exhausted,” and

1 (B) by striking “4,000.” and inserting
2 “7,000.”;

3 (3) in clause (i), by striking “September 30,
4 2015;” and inserting “December 31, 2016;”;

5 (4) in clause (ii), by striking “December 31,
6 2015;” and inserting “December 31, 2016;” and

7 (5) in clause (iii), by striking “March 31,
8 2017.” and inserting “the date such visas are ex-
9 hausted.”.

10 (c) REPORTS AND SENSE OF CONGRESS.—Section
11 602(b) of the Afghan Allies Protection Act of 2009 (8
12 U.S.C. 1101 note) is amended by adding at the end the
13 following:

14 “(15) REPORTS INFORMING THE CONCLUSION
15 OF THE AFGHAN SPECIAL IMMIGRANT VISA PRO-
16 GRAM.—Not later than June 1, 2016, and every six
17 months thereafter, the Secretary of Defense, in con-
18 junction with the Secretary of State, shall submit to
19 the Committee on Armed Services and the Com-
20 mittee on the Judiciary of the Senate and the Com-
21 mittee on Armed Services and the Committee on the
22 Judiciary of the House of Representatives a report
23 that contains—

1 “(A) a description of the United States
2 force presence in Afghanistan during the pre-
3 vious 6 months;

4 “(B) a description of the projected United
5 States force presence in Afghanistan;

6 “(C) the number of citizens or nationals of
7 Afghanistan who were employed by or on behalf
8 of the entities described in paragraph (2)(A)(ii)
9 during the previous 6 months; and

10 “(D) the projected number of such citizens
11 or nationals who will be employed by or on be-
12 half of such entities.

13 “(16) SENSE OF CONGRESS.—It is the sense of
14 Congress that the necessity of providing special im-
15 migrant status under this subsection should be as-
16 sessed at regular intervals by the Committee on
17 Armed Services of the Senate and the Committee on
18 Armed Services of the House of Representatives,
19 taking into account the scope of the current and
20 planned presence of United States troops in Afghan-
21 istan, the current and prospective numbers of citi-
22 zens and nationals of Afghanistan employed by or on
23 behalf of the entities described in paragraph
24 (2)(A)(ii), and the security climate in Afghanistan.”.

1 **SEC. 1228. EXTENSION OF AUTHORITY TO SUPPORT OPER-**
2 **ATIONS AND ACTIVITIES OF THE OFFICE OF**
3 **SECURITY COOPERATION IN IRAQ.**

4 (a) **EXTENSION OF AUTHORITY.**—Subsection (f)(1)
5 of section 1215 of the National Defense Authorization Act
6 for Fiscal Year 2012 (10 U.S.C. 113 note) is amended
7 by striking “fiscal year 2015” and inserting “fiscal year
8 2016”.

9 (b) **AMOUNT AVAILABLE.**—Such section is further
10 amended—

11 (1) in subsection (c), by striking “fiscal year
12 2015” and all that follows and inserting “fiscal year
13 2016 may not exceed \$80,000,000.”; and

14 (2) in subsection (d), by striking “fiscal year
15 2015” and inserting “fiscal year 2016”.

16 (c) **SUPERSEDING REPORT REQUIREMENTS.**—Sub-
17 section (g) of such section is amended to read as follows:

18 “(g) **REPORTS.**—

19 “(1) **IN GENERAL.**—Not later than September
20 30, 2015, and every 180 days thereafter until the
21 authority in this section expires, the Secretary of
22 Defense shall, in consultation with the Secretary of
23 State, submit to the appropriate committees of Con-
24 gress a report on the activities of the Office of Secu-
25 rity Cooperation in Iraq.

1 “(2) ELEMENTS.—Each report under this sub-
2 section shall include the following:

3 “(A) A current description of capability
4 gaps in the security forces of Iraq, including ca-
5 pability gaps relating to intelligence matters,
6 protection of Iraq airspace, and logistics and
7 maintenance, and a current description of the
8 extent, if any, to which the Government of Iraq
9 has requested assistance in addressing such ca-
10 pability gaps.

11 “(B) A current description of the activities
12 of the Office of Security Cooperation in Iraq
13 and the extent, if any, to which the programs
14 conducted by the Office in conjunction with
15 other United States programs (such as the For-
16 eign Military Financing program, the Foreign
17 Military Sales program, and the assistance pro-
18 vided pursuant to section 1236 of the Carl
19 Levin and Howard P. ‘Buck’ McKeon National
20 Defense Authorization Act for Fiscal Year 2015
21 (Public Law 113–291)) will address the capa-
22 bility gaps described pursuant to subparagraph
23 (A).

24 “(C) A current description of how the ac-
25 tivities of the Office of Security Cooperation in

1 Iraq are coordinated with, and complement and
2 enhance, the assistance provided pursuant to
3 section 1236 of the Carl Levin and Howard P.
4 ‘Buck’ McKeon National Defense Authorization
5 Act for Fiscal Year 2015.

6 “(D) A current description of end use
7 monitoring programs, and any other programs
8 or procedures, used to improve accountability
9 for equipment provided to the Government of
10 Iraq.

11 “(E) A current description of the measures
12 of effectiveness used to evaluate the activities of
13 the Office of the Security Cooperation in Iraq,
14 and an analysis of any determinations to ex-
15 pand, alter, or terminate specific activities of
16 the Office based on such evaluations.

17 “(F) A current evaluation of the effective-
18 ness of the training described in subsection
19 (f)(2) in promoting respect for human rights,
20 military professionalism, and respect for legiti-
21 mate civilian authority in Iraq.

22 “(3) APPROPRIATE COMMITTEES OF CONGRESS
23 DEFINED.—In this subsection, the term ‘appropriate
24 committees of Congress’ means—

1 “(A) the Committee on Armed Services,
2 the Committee on Foreign Relations, and the
3 Committee on Appropriations of the Senate;
4 and

5 “(B) the Committee on Armed Services,
6 the Committee on Foreign Affairs, and the
7 Committee on Appropriations of the House of
8 Representatives.”.

9 **SEC. 1229. SENSE OF SENATE ON SUPPORT FOR THE**
10 **KURDISTAN REGIONAL GOVERNMENT.**

11 (a) SENSE OF SENATE.—It is the sense of the Senate
12 that—

13 (1) the Islamic State of Iraq and the Levant
14 (ISIL) poses an acute threat to the people and terri-
15 torial integrity of Iraq, including the Iraqi Kurdistan
16 Region, and the security and stability of the Middle
17 East and the world;

18 (2) the United States should, in coordination
19 with coalition partners, provide, in an expeditious
20 and responsive manner and without undue delay, the
21 security forces of the Kurdistan Regional Govern-
22 ment associated with the Government of Iraq with
23 defense articles and assistance described in sub-
24 section (b), defense services, and related training to
25 more effectively partner with the United States and

1 other international coalition members to defeat the
2 Islamic State of Iraq and the Levant;

3 (3) defeating the Islamic State of Iraq and the
4 Levant is critical to maintaining a unified Iraq in
5 which all faiths, sects, and ethnicities are afforded
6 equal protection and full integration into the Gov-
7 ernment and society of Iraq;

8 (4) due to the threat to United States national
9 security and a free and inclusive Iraq brought by the
10 Islamic State of Iraq and the Levant, section 1236
11 of the Carl Levin and Howard P. “Buck” McKeon
12 National Defense Authorization Act for Fiscal Year
13 2015 (Public Law 113–291) authorizes the Sec-
14 retary of Defense to provide assistance, including
15 training, equipment, logistics support, supplies, and
16 services, stipends, facility and infrastructure repair
17 and renovation, and sustainment, to military and
18 other security forces of or associated with the Gov-
19 ernment of Iraq, including Kurdish forces;

20 (5) leaders of the Islamic State of Iraq and the
21 Levant have stated that they intend to conduct ter-
22 rorist attacks internationally, including against the
23 United States, its citizens, and its interests; and

24 (6) the Kurdistan Regional Government is the
25 democratically elected government of the Iraqi

1 Kurdistan Region, and Iraqi Kurds have been a reli-
2 able, stable, and capable partner of the United
3 States, particularly in support of United States mili-
4 tary and civilian personnel during Operation Iraqi
5 Freedom and Operation New Dawn.

6 (b) DEFENSE ARTICLES AND ASSISTANCE.—The de-
7 fense articles and assistance described in this subsection
8 include anti-tank and anti-armor weapons, armored vehi-
9 cles, long-range artillery, crew-served weapons and ammu-
10 nition, secure command and communications equipment,
11 body armor, helmets, logistics equipment, night optical de-
12 vices, and other excess defense articles and military assist-
13 ance considered appropriate by the President.

14 **Subtitle C—Matters Relating to** 15 **Iran**

16 **SEC. 1241. MODIFICATION AND EXTENSION OF ANNUAL RE-** 17 **PORT ON THE MILITARY POWER OF IRAN.**

18 (a) ELEMENT ON CYBER CAPABILITIES IN DESCRIP-
19 TION OF STRATEGY.—Paragraph (1) of subsection (b) of
20 section 1245 of the National Defense Authorization Act
21 for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
22 2542) is amended—

23 (1) in subparagraph (B), by striking “and” at
24 the end;

1 (2) in subparagraph (C), by striking the period
2 at the end and inserting “; and”; and

3 (3) by adding at the end the following new sub-
4 paragraph:

5 “(D) Iranian strategy regarding offensive
6 cyber capabilities and defensive cyber capabili-
7 ties.”.

8 (b) ELEMENTS ON CYBER CAPABILITIES IN ASSESS-
9 MENTS OF UNCONVENTIONAL FORCES.—Paragraph (3) of
10 such subsection, as amended by section 1232(a) of the Na-
11 tional Defense Authorization Act for Fiscal Year 2014
12 (Public Law 113–66; 127 Stat. 920), is further amend-
13 ed—

14 (1) in subparagraph (D), by striking “and” at
15 the end;

16 (2) in subparagraph (E), by striking the period
17 at the end and inserting a semicolon; and

18 (3) by adding at the end the following new sub-
19 paragraphs:

20 “(F) offensive cyber capabilities and defen-
21 sive cyber capabilities; and

22 “(G) Iranian ability to manipulate the in-
23 formation environment both domestically and
24 against the interests of the United States and
25 its allies.”.

1 (c) EXTENSION OF REPORTS.—Subsection (d) of
2 such section 1245, as amended by section 1277 of the Carl
3 Levin and Howard P. “Buck” McKeon National Defense
4 Authorization Act for Fiscal Year 2015 (Public Law 113–
5 291; 128 Stat. 3592), is further amended by striking “De-
6 cember 31, 2016” and inserting “December 31, 2021”.

7 (d) EFFECTIVE DATE.—The amendments made by
8 subsections (a) and (b) shall take effect on the date of
9 the enactment of this Act, and shall apply with respect
10 to reports required to be submitted under section 1245
11 of the National Defense Authorization Act for Fiscal Year
12 2010, as so amended, after that date.

13 **Subtitle D—Matters Relating to the**
14 **Russian Federation**

15 **SEC. 1251. UKRAINE SECURITY ASSISTANCE INITIATIVE.**

16 (a) AUTHORITY TO PROVIDE ASSISTANCE.—Of the
17 amounts authorized to be appropriated for fiscal year
18 2016 by title XV and available for overseas contingency
19 operations as specified in the funding tables in division
20 D, \$300,000,000 may be available to the Secretary of De-
21 fense, in coordination with the Secretary of State, to pro-
22 vide appropriate security assistance and intelligence sup-
23 port, including training, equipment, and logistics support,
24 supplies and services, to military and other security forces
25 of the Government of Ukraine for the purposes as follows:

1 (1) To enhance the capabilities of the military
2 and other security forces of the Government of
3 Ukraine to defend against further aggression.

4 (2) To assist Ukraine in developing the combat
5 capability to defend its sovereignty and territorial in-
6 tegrity.

7 (3) To support the Government of Ukraine in
8 defending itself against actions by Russia and Rus-
9 sian-backed separatists that violate the ceasefire
10 agreements of September 4, 2014, and February 11,
11 2015.

12 (b) APPROPRIATE SECURITY ASSISTANCE AND IN-
13 TELLIGENCE SUPPORT.—For purposes of subsection (a),
14 appropriate security assistance and intelligence support
15 includes the following:

16 (1) Real time or near real time actionable intel-
17 ligence.

18 (2) Lethal assistance such as anti-armor weap-
19 on systems, mortars, crew-served weapons and am-
20 munition, grenade launchers and ammunition, and
21 small arms and ammunition.

22 (3) Counter-artillery radars.

23 (4) Unmanned aerial tactical surveillance sys-
24 tems.

25 (5) Cyber capabilities.

1 (6) Counter-electronic warfare capabilities such
2 as secure communications equipment and other elec-
3 tronic protection systems.

4 (7) Other electronic warfare capabilities.

5 (8) Training required to maintain and employ
6 systems and capabilities described in paragraphs (1)
7 through (7).

8 (9) Training for critical combat operations such
9 as planning, command and control, small unit tac-
10 tics, counter-artillery tactics, logistics, countering
11 improvised explosive devices, battle-field first aid,
12 and medical evacuation.

13 (c) FUNDING AVAILABILITY AND LIMITATION.—

14 (1) TRAINING.—Up to 20 percent of the
15 amount described in subsection (a) may be used to
16 support training pursuant to section 1207 of the
17 National Defense Authorization Act for Fiscal Year
18 2012 (22 U.S.C. 2151 note), relating to the Global
19 Security Contingency Fund.

20 (2) LIMITATION.—Not more than 50 percent of
21 the amount described in subsection (a) may be obli-
22 gated or expended until an amount equal to 20 per-
23 cent of such amount has been obligated or expended
24 for appropriate security assistance described in sub-

1 paragraphs (2) and (3) of subsection (b) for the
2 Government of Ukraine.

3 (3) ALTERNATIVE OF FUNDS.—In the event
4 funds otherwise available pursuant to subsection (a)
5 are not used by reason of the limitation in para-
6 graph (2), such funds may be used at the discretion
7 of the Secretary of Defense, with concurrence of the
8 Secretary of State, to provide security assistance
9 and intelligence support, including training, equip-
10 ment, logistics support, supplies and services to mili-
11 tary and other national-level security forces of Part-
12 nership for Peace nations other than Ukraine that
13 the Secretary of Defense determines to be appro-
14 priate to assist such governments in preserving their
15 sovereignty and territorial integrity against Russian
16 aggression.

17 (d) UNITED STATES INVENTORY AND OTHER
18 SOURCES.—

19 (1) IN GENERAL.—In addition to any assistance
20 provided pursuant to subsection (a), the Secretary of
21 Defense is authorized, with the concurrence of the
22 Secretary of State, to make available to the Govern-
23 ment of Ukraine weapons and other defense articles,
24 from the United States inventory and other sources,
25 and defense services, in such quantity as the Sec-

1 retary of Defense determines to be appropriate to
2 achieve the purposes specified in subsection (a).

3 (2) REPLACEMENT.—Amounts for the replace-
4 ment of any items provided to the Government of
5 Ukraine pursuant to paragraph (1) shall be derived
6 from amounts authorized to be appropriated for the
7 Department of Defense for overseas contingency op-
8 erations for weapons procurement.

9 (e) CONSTRUCTION OF AUTHORIZATION.—Nothing in
10 this section shall be construed to constitute a specific stat-
11 utory authorization for the introduction of United States
12 Armed Forces into hostilities or into situations wherein
13 hostilities are clearly indicated by the circumstances.

14 (f) TERMINATION OF AUTHORITY.—Assistance may
15 not be provided under the authority in this section after
16 December 31, 2017.

17 **SEC. 1252. EASTERN EUROPEAN TRAINING INITIATIVE.**

18 (a) AUTHORITY.—The Secretary of Defense may,
19 with the concurrence of the Secretary of State, carry out
20 a program (to be known as the “Eastern European Train-
21 ing Initiative”) to provide training, and pay the incre-
22 mental expenses incurred by a country as the direct result
23 of participation in such training, for the national military
24 forces of the following:

1 (1) A country that is a signatory to the Part-
2 nership for Peace Framework Documents, but is not
3 a member of the North Atlantic Treaty Organization
4 (NATO).

5 (2) A country that became a member of the
6 North Atlantic Treaty Organization after January 1,
7 1999.

8 (b) TYPES OF TRAINING.—The training provided to
9 the national military forces of a country under subsection
10 (a) shall be limited to multilateral or regional training—

11 (1) to maintain and increase interoperability
12 and readiness;

13 (2) to increase capacity to respond to external
14 threats;

15 (3) to increase capacity to respond to hybrid
16 warfare; or

17 (4) to increase capacity to respond to calls for
18 collective action within the North Atlantic Treaty
19 Organization.

20 (c) REQUIRED ELEMENTS.—Training provided to the
21 national military forces of a country under subsection (a)
22 shall include elements that promote—

23 (1) observance of and respect for human rights
24 and fundamental freedoms; and

1 (2) respect for legitimate civilian authority
2 within that country.

3 (d) FUNDING.—

4 (1) ANNUAL FUNDING LIMITATION.—Of the
5 amounts authorized to be appropriated for a fiscal
6 year for the Department of Defense for operation
7 and maintenance, up to \$28,000,000 may be used to
8 provide training and pay incremental expenses under
9 subsection (a) in that fiscal year.

10 (2) AVAILABILITY OF FUNDS FOR ACTIVITIES
11 ACROSS FISCAL YEARS.—Amounts available in a fis-
12 cal year to carry out the authority in subsection (a)
13 may be used for training under that authority that
14 begins in that fiscal year and ends in the next fiscal
15 year.

16 (e) BRIEFING TO CONGRESS ON USE OF AUTHOR-
17 ITY.—Not later than 90 days after the end of each fiscal
18 year in which the authority in subsection (a) is used, the
19 Secretary shall brief the Committees on Armed Services
20 of the Senate and the House of Representatives on the
21 use of the authority during such fiscal year, including each
22 country with which training under the authority was con-
23 ducted and the types of training provided.

24 (f) CONSTRUCTION OF AUTHORITY.—The authority
25 provided in subsection (a) is in addition to any other au-

1 thority provided by law authorizing the provision of train-
2 ing for the national military forces of a foreign country,
3 including section 2282 of title 10, United States Code.

4 (g) INCREMENTAL EXPENSES DEFINED.—In this
5 section, the term “incremental expenses” means the rea-
6 sonable and proper cost of the goods and services that are
7 consumed by a country as a direct result of that country’s
8 participation in training under the authority of this sec-
9 tion, including rations, fuel, training ammunition, and
10 transportation. Such term does not include pay, allow-
11 ances, and other normal costs of a country’s personnel.

12 (h) TERMINATION OF AUTHORITY.—The authority
13 under this section shall terminate on September 30, 2018.
14 Any activity under this section initiated before that date
15 may be completed, but only using funds available for fiscal
16 years 2016 through 2018.

17 **SEC. 1253. INCREASED PRESENCE OF UNITED STATES**
18 **GROUND FORCES IN EASTERN EUROPE TO**
19 **DETER AGGRESSION ON THE BORDER OF**
20 **THE NORTH ATLANTIC TREATY ORGANIZA-**
21 **TION.**

22 (a) SENSE OF CONGRESS.—It is the sense of Con-
23 gress that—

24 (1) the increased presence of United States and
25 allied ground forces in Eastern Europe since April

1 2014 has provided a level of reassurance to North
2 Atlantic Treaty Organization (NATO) members in
3 the region and strengthened the capability of the Or-
4 ganization to respond to any potential Russian ag-
5 gression against Organization members;

6 (2) at the North Atlantic Treaty Organization
7 Wales summit in September 2014 member countries
8 agreed on a Readiness Action Plan which is intended
9 to improve the ability of the Organization to respond
10 quickly and effectively to security threats on the bor-
11 ders of the Organization, including in Eastern Eu-
12 rope, and the challenges posed by hybrid warfare;

13 (3) the capability of the North Atlantic Treaty
14 Organization to respond to threats on the eastern
15 border of the Organization would be enhanced by a
16 more sustained presence on the ground of Organiza-
17 tion forces on the territories of Organization mem-
18 bers in Eastern Europe; and

19 (4) an increased presence of United States
20 ground forces in Eastern Europe should be matched
21 by an increased force presence of European allies.

22 (b) REPORT.—

23 (1) IN GENERAL.—Not later than 120 days
24 after the date of the enactment of this Act, the Sec-
25 retary of Defense shall, in consultation with the Sec-

1 retary of State, submit to the congressional defense
2 committees a report setting forth an assessment of
3 options for expanding the presence of United States
4 ground forces of the size of a Brigade Combat Team
5 in Eastern Europe to respond, along with European
6 allies and partners, to the security challenges posed
7 by Russia and increase the combat capability of
8 forces able to respond to unconventional or hybrid
9 warfare tactics such as those used by the Russian
10 Federation in Crimea and Eastern Ukraine.

11 (2) ELEMENTS.—The report under this sub-
12 section shall include the following:

13 (A) An evaluation of the optimal location
14 or locations of the enhanced ground force pres-
15 ence described in paragraph (1) that considers
16 such factors as—

17 (i) proximity, suitability, and avail-
18 ability of maneuver and gunnery training
19 areas;

20 (ii) transportation capabilities;

21 (iii) availability of facilities, including
22 for potential equipment storage and
23 prepositioning;

24 (iv) ability to conduct multinational
25 training and exercises;

1 (v) a site or sites for prepositioning of
2 equipment, a rotational presence or perma-
3 nent presence of troops, or a combination
4 of options; and

5 (vi) costs.

6 (B) A description of any initiatives by
7 other members of the North Atlantic Treaty
8 Organization, or other European allies and
9 partners, for enhancing force presence on a per-
10 manent or rotational basis in Eastern Europe
11 to match or exceed the potential increased pres-
12 ence of United States ground forces in the re-
13 gion.

14 **SEC. 1254. SENSE OF CONGRESS ON EUROPEAN DEFENSE**
15 **AND NORTH ATLANTIC TREATY ORGANIZA-**
16 **TION SPENDING.**

17 (a) FINDINGS.—Congress makes the following find-
18 ings:

19 (1) North Atlantic Treaty Organization
20 (NATO) countries, at the 2014 North Atlantic Trea-
21 ty Organization Summit in Wales, pledged to “re-
22 verse the trend of declining defense budgets, to
23 make the most effective use of our funds and to fur-
24 ther a more balanced sharing of costs and respon-
25 sibilities”.

1 (2) Former Secretary of Defense Chuck Hagel
2 stated on May 2, 2014, that “[t]oday, America’s
3 GDP is smaller than the combined GDPs of our 27
4 NATO allies. But America’s defense spending is
5 three times our Allies’ combined defense spending.
6 Over time, this lopsided burden threatens NATO’s
7 integrity, cohesion, and capability, and ultimately
8 both European and transatlantic security”.

9 (3) Former North Atlantic Treaty Organization
10 Secretary General Anders Fogh Rasmussen stated
11 on July 3, 2014, that “[d]uring the last five years,
12 Russia has increased defense spending by 50 per-
13 cent, while NATO allies on average have decrease
14 their defense spending by 20 percent. That is not
15 sustainable, we need more investment in defense and
16 security”.

17 (b) SENSE OF CONGRESS.—It is the sense of Con-
18 gress that—

19 (1) it is in the national security and fiscal inter-
20 ests of the United States that prompt efforts should
21 be undertaken by North Atlantic Treaty Organiza-
22 tion allies to meet defense budget commitments
23 made in Declaration 14 of the Wales Summit Dec-
24 laration of September 2014;

1 (2) the United States Government should con-
2 tinue efforts through the Department of Defense
3 and other agencies to encourage North Atlantic
4 Treaty Organization allies towards meeting the de-
5 fense spending goals set out at the Wales Summit;

6 (3) some North Atlantic Treaty Organization
7 allies have already taken positive steps to reverse de-
8 clines in defense spending and should continue to be
9 supported in those efforts; and

10 (4) thoughtful and coordinated defense invest-
11 ments by European allies in military capabilities
12 would add deterrence value to the posture of the
13 North Atlantic Treaty Organization against Russian
14 aggression and terrorist organizations and more ap-
15 propriately balance the share of Atlantic defense
16 spending.

17 **SEC. 1255. ADDITIONAL MATTERS IN ANNUAL REPORT ON**
18 **MILITARY AND SECURITY DEVELOPMENTS**
19 **INVOLVING THE RUSSIAN FEDERATION.**

20 (a) ADDITIONAL MATTERS.—Subsection (b) of sec-
21 tion 1245 of the Carl Levin and Howard P. “Buck”
22 McKeon National Defense Authorization Act for Fiscal
23 Year 2015 (Public Law 113–291) is amended—

1 (1) by redesignating paragraphs (4) through
2 (15) as paragraphs (6) through (17), respectively;
3 and

4 (2) by inserting after paragraph (3) the fol-
5 lowing new paragraphs (4) and (5):

6 “(4) An assessment of the force structure and
7 capabilities of Russian military forces stationed in
8 each of the Arctic, Kaliningrad, and Crimea, includ-
9 ing a description of any changes to such force struc-
10 ture or capabilities during the one-year period end-
11 ing on the date of such report and with a particular
12 emphasis on the anti-access and area denial capabili-
13 ties of such forces.

14 “(5) An assessment of Russian military strat-
15 egy and objectives for the Arctic region.”.

16 (b) EFFECTIVE DATE.—The amendments made by
17 subsection (a) shall take effect on the date of the enact-
18 ment of this Act, and shall apply with respect to reports
19 submitted under section 1245 of the Carl Levin and How-
20 ard P. “Buck” McKeon National Defense Authorization
21 Act for Fiscal Year 2015 after that date.

1 **SEC. 1256. REPORT ON ALTERNATIVE CAPABILITIES TO**
2 **PROCURE AND SUSTAIN NONSTANDARD RO-**
3 **TARY WING AIRCRAFT HISTORICALLY PRO-**
4 **CURED THROUGH ROSOBORONEXPORT.**

5 (a) REPORT ON ASSESSMENT OF ALTERNATIVE CA-
6 PABILITIES.—Not later than 180 days after the date of
7 the enactment of this Act, the Under Secretary of Defense
8 for Acquisition, Technology, and Logistics shall, in con-
9 sultation with the Chairman of the Joint Chiefs of Staff,
10 submit to the congressional defense committees a report
11 setting forth an assessment, obtained by the Under Sec-
12 retary for purposes of the report, of the feasibility and
13 advisability of using alternative industrial base capabilities
14 to procure and sustain, with parts and service, non-
15 standard rotary wing aircraft historically acquired through
16 Rosoboronexport, or nonstandard rotary wing aircraft that
17 are in whole or in part reliant upon Rosoboronexport for
18 continued sustainment, in order to benefit United States
19 national security interests.

20 (b) INDEPENDENT ASSESSMENT.—The assessment
21 obtained for purposes of subsection (a) shall be conducted
22 by a federally funded research and development center
23 (FFRDC), or another appropriate independent entity with
24 expertise in the procurement and sustainment of complex
25 weapon systems, selected by the Under Secretary for pur-
26 poses of the assessment.

1 (c) ELEMENTS.—The assessment obtained for pur-
2 poses of subsection (a) shall include the following:

3 (1) An identification and assessment of inter-
4 national industrial base capabilities, other than
5 Rosoboronexport, to provide one or more of the fol-
6 lowing:

7 (A) Means of procuring nonstandard ro-
8 tary wing aircraft historically procured through
9 Rosoboronexport.

10 (B) Reliable and timely supply of required
11 and appropriate parts, spares, and consumables
12 of such aircraft.

13 (C) Certifiable maintenance of such air-
14 craft, including major periodic overhauls, dam-
15 age repair, and modifications.

16 (D) Access to required reference data on
17 such aircraft, including technical manuals and
18 service bulletins.

19 (E) Credible certification of airworthiness
20 of such aircraft through physical inspection,
21 notwithstanding any current administrative re-
22 quirements to the contrary.

23 (2) An assessment (including an assessment of
24 associated costs and risks) of alterations to adminis-
25 trative processes of the United States Government

1 that may be required to procure any of the capabili-
2 ties specified in paragraph (1), including waivers to
3 Department of Defense or Department of State re-
4 quirements applicable to foreign military sales or al-
5 terations to procedures for approval of airworthiness
6 certificates.

7 (3) An assessment of the potential economic im-
8 pact to Rosoboronexport of procuring nonstandard
9 rotary wing aircraft described in paragraph (1)(A)
10 through entities other than Rosoboronexport.

11 (4) An assessment of the risks and benefits of
12 using the entities identified pursuant to paragraph
13 (1)(A) to procure aircraft described in that para-
14 graph.

15 (5) Such other matters as the Under Secretary
16 considers appropriate.

17 (d) USE OF PREVIOUS STUDIES.—The entity con-
18 ducting the assessment for purposes of subsection (a) may
19 use and incorporate information from previous studies on
20 matters appropriate to the assessment.

21 (e) FORM OF REPORT.—The report under subsection
22 (a) shall be submitted in unclassified form, but may in-
23 clude a classified annex.

1 **Subtitle E—Matters Relating to the**
2 **Asia-Pacific Region**

3 **SEC. 1261. SOUTH CHINA SEA INITIATIVE.**

4 (a) ASSISTANCE AUTHORIZED.—

5 (1) IN GENERAL.—The Secretary of Defense,
6 with the concurrence of the Secretary of State, is
7 authorized, for the purpose of increasing maritime
8 security and maritime domain awareness of foreign
9 countries along the South China Sea—

10 (A) to provide assistance to national mili-
11 tary or other security forces of such countries
12 that have among their functional responsibilities
13 maritime security missions; and

14 (B) to provide training to ministry, agency,
15 and headquarters level organizations for such
16 forces.

17 (2) DESIGNATION OF ASSISTANCE AND TRAIN-
18 ING.—The provision of assistance and training
19 under this section may be referred to as the “South
20 China Sea Initiative”.

21 (b) RECIPIENT COUNTRIES.—The foreign countries
22 that may be provided assistance and training under sub-
23 section (a) are the following:

24 (1) Indonesia.

25 (2) Malaysia,

1 (3) The Philippines.

2 (4) Thailand.

3 (5) Vietnam.

4 (c) TYPES OF ASSISTANCE AND TRAINING.—

5 (1) AUTHORIZED ELEMENTS OF ASSISTANCE.—

6 Assistance provided under subsection (a)(1)(A) may
7 include the provision of equipment, supplies, train-
8 ing, and small-scale military construction.

9 (2) REQUIRED ELEMENTS OF ASSISTANCE AND

10 TRAINING.—Assistance and training provided under
11 subsection (a) shall include elements that promote
12 the following:

13 (A) Observance of and respect for human
14 rights and fundamental freedoms.

15 (B) Respect for legitimate civilian author-
16 ity within the country to which the assistance
17 is provided.

18 (d) PRIORITIES FOR ASSISTANCE AND TRAINING.—

19 In developing programs for assistance or training to be
20 provided under subsection (a), the Secretary of Defense
21 shall accord a priority to assistance, training, or both that
22 will enhance the maritime capabilities of the recipient for-
23 eign country, or a regional organization of which the re-
24 cipient country is a member, to respond to emerging
25 threats to maritime security.

1 (e) INCREMENTAL EXPENSES OF PERSONNEL OF
2 CERTAIN OTHER COUNTRIES FOR TRAINING.—

3 (1) AUTHORITY FOR PAYMENT.—If the Sec-
4 retary of Defense determines that the payment of in-
5 cremental expenses in connection with training de-
6 scribed in subsection (a)(1)(B) will facilitate the
7 participation in such training of organization per-
8 sonnel of foreign countries specified in paragraph
9 (2), the Secretary may use amounts available under
10 subsection (f) for assistance and training under sub-
11 section (a) for the payment of such incremental ex-
12 penses.

13 (2) COVERED COUNTRIES.—The foreign coun-
14 tries specified in this paragraph are the following:

15 (A) Brunei.

16 (B) Singapore.

17 (C) Taiwan.

18 (f) FUNDING.—Funds may be used to provide assist-
19 ance and training under subsection (a) as follows:

20 (1) In fiscal year 2016, \$50,000,000 from
21 amounts authorized to be appropriated for the De-
22 partment of Defense for that fiscal year for oper-
23 ation and maintenance, Defense-wide.

24 (2) In fiscal year 2017, \$75,000,000 from
25 amounts authorized to be appropriated for the De-

1 partment of Defense for that fiscal year for oper-
2 ation and maintenance, Defense-wide.

3 (3) In each of fiscal years 2018 through 2020,
4 \$100,000,000 from amounts authorized to be appro-
5 priated for the Department of Defense for such fis-
6 cal year for operation and maintenance, Defense-
7 wide.

8 (g) NOTICE TO CONGRESS ON ASSISTANCE AND
9 TRAINING.—Not later than 15 days before exercising the
10 authority under subsection (a) or (e) with respect to a re-
11 cipient foreign country, the Secretary of Defense shall sub-
12 mit to the congressional defense committees a notification
13 containing the following:

14 (1) The recipient foreign country.

15 (2) A detailed justification of the program for
16 the provision of the assistance or training concerned,
17 and its relationship to United States security inter-
18 ests.

19 (3) The budget for the program, including a
20 timetable of planned expenditures of funds to imple-
21 ment the program, an implementation timeline for
22 the program with milestones (including anticipated
23 delivery schedules for any assistance under the pro-
24 gram), the military department or component re-

1 sponsible for management of the program, and the
2 anticipated completion date for the program.

3 (4) A description of the arrangements, if any,
4 to support host nation sustainment of any capability
5 developed pursuant to the program, and the source
6 of funds to support sustainment efforts and per-
7 formance outcomes to be achieved under the pro-
8 gram beyond its completion date, if applicable.

9 (5) A description of the program objectives and
10 an assessment framework to be used to develop ca-
11 pability and performance metrics associated with
12 operational outcomes for the recipient force.

13 (6) Such other matters as the Secretary con-
14 siders appropriate.

15 (h) EXPIRATION.—The authority provided under this
16 section may not be exercised after September 30, 2020.

17 **SEC. 1262. SENSE OF CONGRESS REAFFIRMING THE IMPOR-**
18 **TANCE OF IMPLEMENTING THE REBALANCE**
19 **TO THE ASIA-PACIFIC REGION.**

20 (a) FINDINGS.—Congress makes the following find-
21 ings:

22 (1) The United States has a longstanding na-
23 tional interest in maintaining security in the Asia-
24 Pacific region.

1 (2) The Asia-Pacific region is home to the
2 world's three largest economies, four most populous
3 countries, and five largest militaries. The Asia-
4 Pacific's rapid economic growth and mounting secu-
5 rity tensions require a renewed focus from the
6 United States on the region to maintain security, ex-
7 pand prosperity, and support common values.

8 (3) In 2011, President Barack Obama an-
9 nounced that the United States would rebalance to
10 the Asia-Pacific. Since then, there have been a num-
11 ber of actions taken to strengthen the United States
12 posture and relationships in the region, including the
13 negotiation of the Enhanced Defense Cooperation
14 Agreement with the Philippines, the distributed
15 laydown of the United States Marines Corps in the
16 Pacific, the rotational stationing of the Littoral
17 Combat Ship in Singapore, and a new comprehen-
18 sive partnership with Vietnam on defense and secu-
19 rity.

20 (4) Leaders in regional states remain concerned
21 about a variety of regional military challenges. These
22 include China's military modernization and its in-
23 creasingly assertive actions in the East and South
24 China Sea and North Korea's continued belligerence
25 and its pursuit of nuclear and ballistic missile tech-

1 nology. United States allies and partners are looking
2 to the United States to demonstrate its willingness
3 and ability to maintain regional peace and security
4 by fully implementing the rebalance to the Asia-Pa-
5 cific.

6 (5) In April 2015, the Commander of the
7 United States Pacific Command Admiral Samuel
8 Locklear warned, “Our relative superiority I think
9 has declined and continues to decline. . .we rely
10 very heavily on power projection, which means we
11 have to be able to get the forces forward. . .”. Ad-
12 miral Locklear also noted, “Any significant force
13 structure moves out of my AOR in the middle of a
14 rebalance would have to be understood and have to
15 be explained because it would counterintuitive to a
16 rebalance to move significant forces in another direc-
17 tion.”

18 (b) SENSE OF CONGRESS.—It is the sense of Con-
19 gress that—

20 (1) in order to maintain the credibility of the
21 United States rebalance, it is vital that the United
22 States continue to shift forces to the Asia-Pacific re-
23 gion to strengthen the ability of the United States
24 Armed Forces to project power to shape the choices

1 of regional states and to deter, and if necessary de-
2 fend, against hostile military actions;

3 (2) United States allies and partners in the
4 Asia-Pacific region, as well as potential adversaries,
5 would take note of any withdrawal of forces from the
6 Asia-Pacific theater;

7 (3) any withdrawal of United States forces
8 from Outside the Continental United States
9 (“OCONUS”) Asia-Pacific region or from United
10 States Pacific Command would therefore seriously
11 undermine the rebalance; and

12 (4) in order to properly implement United
13 States rebalance policy, United States forces under
14 the operational control of the United States Pacific
15 Command should be increased consistent with com-
16 mitments already made by the Department of De-
17 fense and aligned with the requirement to maintain
18 a balance of military power that favors the United
19 States and United States allies in the Asia-Pacific
20 region.

21 **SEC. 1263. SENSE OF SENATE ON TAIWAN ASYMMETRIC**
22 **MILITARY CAPABILITIES AND BILATERAL**
23 **TRAINING ACTIVITIES.**

24 It is the sense of the Senate that—

1 (1) the United States, in accordance with the
2 Taiwan Relations Act (Public Law 96–8), should
3 continue to make available to Taiwan such defense
4 articles and services as may be necessary to enable
5 Taiwan to maintain a sufficient self-defense;

6 (2) the United States should continue to sup-
7 port the efforts of Taiwan to integrate innovative
8 and asymmetric measures to balance the growing
9 military capabilities of the People’s Republic of
10 China, including fast-attack craft, coastal-defense
11 cruise missiles, rapid-runway repair systems, offen-
12 sive mines, and submarines optimized for defense of
13 the Taiwan straits;

14 (3) the military forces of Taiwan should be per-
15 mitted to participate in bilateral training activities
16 hosted by the United States that increase credible
17 deterrent capabilities of Taiwan, particularly those
18 that emphasize the defense of Taiwan Island from
19 missile attack, maritime blockade, and amphibious
20 invasion by the People’s Republic of China;

21 (4) toward that goal, Taiwan should be encour-
22 aged to participate in exercises that include realistic
23 air-to-air combat training, including the exercise
24 conducted at Eielson Air Force Base, Alaska, and

1 Nellis Air Force Base, Nevada, commonly referred
2 to as “Red Flag”; and

3 (5) Taiwan should also be encouraged to par-
4 ticipate in advanced bilateral training for its ground
5 forces, Apache attack helicopters, and P-3C surveil-
6 lance aircraft in island-defense scenarios.

7 **Subtitle F—Reports and Related** 8 **Matters**

9 **SEC. 1271. ITEM IN QUARTERLY REPORTS ON ASSISTANCE** 10 **TO COUNTER THE ISLAMIC STATE OF IRAQ** 11 **AND THE LEVANT ON FORCES INELIGIBLE TO** 12 **RECEIVE ASSISTANCE DUE TO A GROSS VIO-** 13 **LATION OF HUMAN RIGHTS.**

14 (a) ITEM IN REPORTS.—Section 1236(d) of the Carl
15 Levin and Howard P. “Buck” McKeon National Defense
16 Authorization Act for Fiscal Year 2015 (Public Law 113–
17 291) is amended by adding at the end the following new
18 paragraph

19 “(11) A list of the forces or elements of forces
20 restricted from receiving assistance under subsection
21 (a), unless waived pursuant to subsection (j), as a
22 result of vetting required by subsection (e) or section
23 2249e of title 10, United States Code, and a detailed
24 description of the reasons for such restriction, in-
25 cluding for each force or element—

1 “(A) information relating to gross violation
2 of human rights by such force or element (in-
3 cluding the timeframe of the alleged violation);

4 “(B) the source of the information de-
5 scribed in subparagraph (A), and an assessment
6 of the veracity of the information;

7 “(C) the association of such force or ele-
8 ment with terrorist groups or groups associated
9 with the Government of Iran; and

10 “(D) the amount and type of any assist-
11 ance provided such force or element by the Gov-
12 ernment of Iran.”.

13 (b) **EFFECTIVE DATE.**—The amendment made by
14 subsection (a) shall take effect on the date of the enact-
15 ment of this Act, and shall apply with respect to reports
16 submitted pursuant to section 1236(d) of the Carl Levin
17 and Howard P. “Buck” McKeon National Defense Au-
18 thorization Act for Fiscal Year 2015 after that date.

19 **SEC. 1272. REPORT ON BILATERAL AGREEMENT WITH**
20 **ISRAEL ON JOINT ACTIVITIES TO ESTABLISH**
21 **AN ANTI-TUNNELING DEFENSE SYSTEM.**

22 (a) **REPORT REQUIRED.**—Not later than 180 days
23 after the date of the enactment of this Act, the Secretary
24 of Defense shall, in consultation with the Secretary of
25 State, submit to the appropriate committees of Congress

1 a report on the feasibility and advisability of the entry by
2 the United States and Israel into a bilateral agreement
3 through which the governments of the two countries carry
4 out research, development, and test activities on a joint
5 basis to establish an anti-tunneling defense system to de-
6 tect, map, and neutralize underground tunnels into and
7 directed at the territory of Israel.

8 (b) APPROPRIATE COMMITTEE OF CONGRESS DE-
9 FINED.—In this section, the term “appropriate commit-
10 tees of Congress” means—

11 (1) the Committee on Armed Services, the
12 Committee on Foreign Relations, and the Committee
13 on Appropriations of the Senate; and

14 (2) the Committee on Armed Services, the
15 Committee on Foreign Affairs, and the Committee
16 on Appropriations of the House of Representatives.

17 **SEC. 1273. SENSE OF SENATE AND REPORT ON QATAR**

18 **FIGHTER AIRCRAFT CAPABILITY CONTRIBU-**

19 **TION TO REGIONAL SECURITY.**

20 (a) SENSE OF SENATE.—It is the sense of the Senate
21 that—

22 (1) the United States should consider, in a
23 timely manner, opportunities to enhance the strike
24 capability of fighter aircraft of the Qatar air force
25 that would contribute to Qatar’s self-defense and

1 deter Iran's regional ambitions and simultaneously
2 preserve the qualitative military edge of Israel; and

3 (2) Qatar should be afforded the opportunity
4 through acquisition of appropriate technologies and
5 exercises with the United States Armed Forces and
6 the armed forces of partner nations to develop im-
7 proved self-defense and counter force aviation capa-
8 bilities that advanced fighter aircraft would provide.

9 (b) REPORT REQUIRED.—

10 (1) IN GENERAL.—Not later than March 31,
11 2016, the Secretary of Defense, shall, in consulta-
12 tion with the Secretary of State, submit to the con-
13 gressional defense committees, the Committee on
14 Foreign Relations of the Senate, and the Committee
15 on Foreign Affairs of the House of Representatives
16 a report on the risks and benefits under consider-
17 ation as they relate to capabilities described in sub-
18 section (a).

19 (2) ELEMENTS.—The report required by para-
20 graph (1) shall include the following elements:

21 (A) A description of the key assumptions
22 regarding the increase to Qatar air force capa-
23 bilities as a result of potential pending transfer
24 of technologies and weapons systems.

1 (B) A description of the key assumptions
2 regarding items described in subparagraph (A)
3 as they impact considerations regarding preser-
4 vation of Israel’s qualitative military edge.

5 (C) Estimated timelines for final adjudica-
6 tion of decisions to approve such transfers.

7 (3) FORM.—The report required by paragraph
8 (1) may be submitted in classified or unclassified
9 form.

10 **Subtitle G—Other Matters**

11 **SEC. 1281. NATO SPECIAL OPERATIONS HEADQUARTERS.**

12 Section 1244(a) of the National Defense Authoriza-
13 tion Act for Fiscal Year 2010 (Public Law 111–84; 123
14 Stat. 2541), as most recently amended by section 1272(a)
15 of the National Defense Authorization Act for Fiscal Year
16 2013 (Public Law 112–239; 126 Stat. 2023), is further
17 amended by striking “each of fiscal years 2013, 2014, and
18 2015” and inserting “each of fiscal years 2016, 2017, and
19 2018”.

20 **SEC. 1282. TWO-YEAR EXTENSION AND MODIFICATION OF**

21 **AUTHORIZATION FOR NON-CONVENTIONAL**

22 **ASSISTED RECOVERY CAPABILITIES.**

23 (a) EXTENSION.—Subsection (h) of section 943 of
24 the Duncan Hunter National Defense Authorization Act
25 for Fiscal Year 2009 (Public Law 110–417; 122 Stat.

1 4579), as most recently amended by section 1261(a) of
2 the National Defense Authorization Act for Fiscal Year
3 2015 (Public Law 113–291), is further amended by strik-
4 ing “2016” and inserting “2018”.

5 (b) SOURCE OF FUNDS.—Subsection (a) of such sec-
6 tion 943, as amended by section 1205(a) of the National
7 Defense Authorization Act for Fiscal Year 2012 (Public
8 Law 112–81; 125 Stat. 1623), is further amended by
9 striking “for ‘Operation and Maintenance, Defense-wide’ ”
10 and inserting “for the Department of Defense for oper-
11 ation and maintenance”.

12 (c) OVERSIGHT.—Subsection (b) of such section 943
13 is amended—

14 (1) by striking “(b) PROCEDURES.—The Sec-
15 retary” and inserting the following:

16 “(b) PROCEDURES AND OVERSIGHT.—

17 “(1) PROCEDURES.—The Secretary”; and

18 (2) by adding at the end the following new
19 paragraph:

20 “(2) PROGRAMMATIC AND POLICY OVER-
21 SIGHT.—The Assistant Secretary of Defense for
22 Special Operations and Low-Intensity Conflict shall
23 have primary programmatic and policy oversight of
24 non-conventional assisted recovery activities author-
25 ized by this section.”.

1 **TITLE XIII—COOPERATIVE**
2 **THREAT REDUCTION**

3 **SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-**
4 **DUCTION FUNDS.**

5 (a) FISCAL YEAR 2016 COOPERATIVE THREAT RE-
6 DUCTION FUNDS DEFINED.—As used in this title, the
7 term “fiscal year 2016 Cooperative Threat Reduction
8 funds” means the funds appropriated pursuant to the au-
9 thorization of appropriations in section 301 and made
10 available by the funding table in section 4301 for the De-
11 partment of Defense Cooperative Threat Reduction Pro-
12 gram established under section 1321 of the Department
13 of Defense Cooperative Threat Reduction Act (50 U.S.C.
14 3711).

15 (b) AVAILABILITY OF FUNDS.—Funds appropriated
16 pursuant to the authorization of appropriations in section
17 301 and made available by the funding table in section
18 4301 for the Department of Defense Cooperative Threat
19 Reduction Program shall be available for obligation for fis-
20 cal years 2016, 2017, and 2018.

21 **SEC. 1302. FUNDING ALLOCATIONS.**

22 Of the \$358,496,000 authorized to be appropriated
23 to the Department of Defense for fiscal year 2016 in sec-
24 tion 301 and made available by the funding table in sec-
25 tion 4301 for the Department of Defense Cooperative

1 Threat Reduction Program established under section 1321
2 of the Department of Defense Cooperative Threat Reduc-
3 tion Act (50 U.S.C. 3711), the following amounts may be
4 obligated for the purposes specified:

5 (1) For strategic offensive arms elimination,
6 \$1,289,000.

7 (2) For chemical weapons destruction,
8 \$942,000.

9 (3) For global nuclear security, \$20,555,000.

10 (4) For cooperative biological engagement,
11 \$264,608,000.

12 (5) For proliferation prevention, \$38,945,000.

13 (6) For threat reduction engagement,
14 \$2,827,000.

15 (7) For activities designated as Other Assess-
16 ments/Administrative Costs, \$29,320,000.

17 **TITLE XIV—OTHER**
18 **AUTHORIZATIONS**

19 **Subtitle A—Military Programs**

20 **SEC. 1401. WORKING CAPITAL FUNDS.**

21 Funds are hereby authorized to be appropriated for
22 fiscal year 2016 for the use of the Armed Forces and other
23 activities and agencies of the Department of Defense for
24 providing capital for working capital and revolving funds,
25 as specified in the funding table in section 4501.

1 **SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.**

2 Funds are hereby authorized to be appropriated for
3 fiscal year 2016 for the National Defense Sealift Fund,
4 as specified in the funding table in section 4501.

5 **SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-**
6 **TION, DEFENSE.**

7 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
8 are hereby authorized to be appropriated for the Depart-
9 ment of Defense for fiscal year 2016 for expenses, not oth-
10 erwise provided for, for Chemical Agents and Munitions
11 Destruction, Defense, as specified in the funding table in
12 section 4501.

13 (b) USE.—Amounts authorized to be appropriated
14 under subsection (a) are authorized for—

15 (1) the destruction of lethal chemical agents
16 and munitions in accordance with section 1412 of
17 the Department of Defense Authorization Act, 1986
18 (50 U.S.C. 1521); and

19 (2) the destruction of chemical warfare materiel
20 of the United States that is not covered by section
21 1412 of such Act.

22 **SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-**
23 **TIVITIES, DEFENSE-WIDE.**

24 Funds are hereby authorized to be appropriated for
25 the Department of Defense for fiscal year 2016 for ex-
26 penses, not otherwise provided for, for Drug Interdiction

1 and Counter-Drug Activities, Defense-wide, as specified in
2 the funding table in section 4501.

3 **SEC. 1405. DEFENSE INSPECTOR GENERAL.**

4 Funds are hereby authorized to be appropriated for
5 the Department of Defense for fiscal year 2016 for ex-
6 penses, not otherwise provided for, for the Office of the
7 Inspector General of the Department of Defense, as speci-
8 fied in the funding table in section 4501.

9 **SEC. 1406. DEFENSE HEALTH PROGRAM.**

10 Funds are hereby authorized to be appropriated for
11 fiscal year 2016 for the Defense Health Program, as spec-
12 ified in the funding table in section 4501, for use of the
13 Armed Forces and other activities and agencies of the De-
14 partment of Defense in providing for the health of eligible
15 beneficiaries.

16 **Subtitle B—Other Matters**

17 **SEC. 1411. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT**

18 **DEPARTMENT OF DEFENSE-DEPARTMENT OF**

19 **VETERANS AFFAIRS MEDICAL FACILITY DEM-**

20 **ONSTRATION FUND FOR CAPTAIN JAMES A.**

21 **LOVELL HEALTH CARE CENTER, ILLINOIS.**

22 (a) AUTHORITY FOR TRANSFER OF FUNDS.—Of the
23 funds authorized to be appropriated by section 1406 and
24 available for the Defense Health Program for operation
25 and maintenance, \$120,400,000 may be transferred by the

1 Secretary of Defense to the Joint Department of Defense—
2 Department of Veterans Affairs Medical Facility Dem-
3 onstration Fund established by subsection (a)(1) of sec-
4 tion 1704 of the National Defense Authorization Act for
5 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2571).
6 For purposes of subsection (a)(2) of such section 1704,
7 any funds so transferred shall be treated as amounts au-
8 thorized and appropriated specifically for the purpose of
9 such a transfer.

10 (b) USE OF TRANSFERRED FUNDS.—For the pur-
11 poses of subsection (b) of such section 1704, facility oper-
12 ations for which funds transferred under subsection (a)
13 may be used are operations of the Captain James A.
14 Lovell Federal Health Care Center, consisting of the
15 North Chicago Veterans Affairs Medical Center, the Navy
16 Ambulatory Care Center, and supporting facilities des-
17 igned as a combined Federal medical facility under an
18 operational agreement covered by section 706 of the Dun-
19 can Hunter National Defense Authorization Act for Fiscal
20 Year 2009 (Public Law 110–417; 122 Stat. 4500).

21 **SEC. 1412. AUTHORIZATION OF APPROPRIATIONS FOR**
22 **ARMED FORCES RETIREMENT HOME.**

23 There is hereby authorized to be appropriated for fis-
24 cal year 2016 from the Armed Forces Retirement Home

1 Trust Fund the sum of \$64,300,000 for the operation of
2 the Armed Forces Retirement Home.

3 **SEC. 1413. INSPECTIONS OF THE ARMED FORCES RETIRE-**
4 **MENT HOME BY THE INSPECTOR GENERAL**
5 **OF THE DEPARTMENT OF DEFENSE.**

6 (a) INSPECTIONS.—Subsection (b)(1) of section 1518
7 of the Armed Forces Retirement Home Act of 1991 (24
8 U.S.C. 418) is amended by striking “a comprehensive in-
9 spection of all aspects of each facility of the Retirement
10 Home” and all that follows and inserting “an inspection
11 of the Retirement Home. The Inspector General shall de-
12 termine the scope of each such inspection using a risk-
13 based analysis of the operations of the Retirement
14 Home.”.

15 (b) REPORTS.—Subsection (c)(1) of such section is
16 amended in the second sentence by striking “Not later
17 than 90 days after completing the inspection of the facil-
18 ity, the Inspector General” and inserting “The Inspector
19 General”.

1 **TITLE XV—AUTHORIZATION OF**
2 **ADDITIONAL APPROPRIA-**
3 **TIONS FOR OVERSEAS CON-**
4 **TINGENCY OPERATIONS**
5 **Subtitle A—Authorization of**
6 **Appropriations**

7 **SEC. 1501. PURPOSE.**

8 The purpose of this subtitle is to authorize appropria-
9 tions for the Department of Defense for fiscal year 2016
10 to provide additional funds for overseas contingency oper-
11 ations being carried out by the Armed Forces.

12 **SEC. 1502. OVERSEAS CONTINGENCY OPERATIONS.**

13 Funds are hereby authorized to be appropriated for
14 fiscal year 2016 for the Department of Defense for over-
15 seas contingency operations in such amounts as may be
16 designated as provided in section 251(b)(2)(A)(ii) of the
17 Balanced Budget and Emergency Deficit Control Act of
18 1985.

19 **SEC. 1503. PROCUREMENT.**

20 Funds are hereby authorized to be appropriated for
21 fiscal year 2016 for procurement accounts for the Army,
22 the Navy and the Marine Corps, the Air Force, and De-
23 fense-wide activities, as specified in the funding table in
24 section 4102.

1 **SEC. 1504. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**
2 **TION.**

3 Funds are hereby authorized to be appropriated for
4 fiscal year 2016 for the use of the Department of Defense
5 for research, development, test, and evaluation, as speci-
6 fied in the funding table in section 4202.

7 **SEC. 1505. OPERATION AND MAINTENANCE.**

8 Funds are hereby authorized to be appropriated for
9 fiscal year 2016 for the use of the Armed Forces and other
10 activities and agencies of the Department of Defense for
11 expenses, not otherwise provided for, for operation and
12 maintenance, as specified in the funding table in section
13 4302.

14 **SEC. 1506. MILITARY PERSONNEL.**

15 Funds are hereby authorized to be appropriated for
16 fiscal year 2016 for the use of the Armed Forces and other
17 activities and agencies of the Department of Defense for
18 expenses, not otherwise provided for, for military per-
19 sonnel, as specified in the funding table in section 4402.

20 **SEC. 1507. WORKING CAPITAL FUNDS.**

21 Funds are hereby authorized to be appropriated for
22 fiscal year 2016 for the use of the Armed Forces and other
23 activities and agencies of the Department of Defense for
24 providing capital for working capital and revolving funds,
25 as specified in the funding table in section 4502.

1 **SEC. 1508. DRUG INTERDICTION AND COUNTER-DRUG AC-**
2 **TIVITIES, DEFENSE-WIDE.**

3 Funds are hereby authorized to be appropriated for
4 the Department of Defense for fiscal year 2016 for ex-
5 penses, not otherwise provided for, for Drug Interdiction
6 and Counter-Drug Activities, Defense-wide, as specified in
7 the funding table in section 4502.

8 **SEC. 1509. DEFENSE INSPECTOR GENERAL.**

9 Funds are hereby authorized to be appropriated for
10 the Department of Defense for fiscal year 2016 for ex-
11 penses, not otherwise provided for, for the Office of the
12 Inspector General of the Department of Defense, as speci-
13 fied in the funding table in section 4502.

14 **SEC. 1510. DEFENSE HEALTH PROGRAM.**

15 Funds are hereby authorized to be appropriated for
16 the Department of Defense for fiscal year 2016 for ex-
17 penses, not otherwise provided for, for the Defense Health
18 Program, as specified in the funding table in section 4502.

19 **SEC. 1511. COUNTERTERRORISM PARTNERSHIPS FUND.**

20 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
21 are hereby authorized to be appropriated for the Depart-
22 ment of Defense for fiscal year 2016 for expenses, not oth-
23 erwise provided for, for the Counterterrorism Partnerships
24 Fund, as specified in the funding table in section 4502.

25 (b) DURATION OF AVAILABILITY.—Amounts appro-
26 priated pursuant to the authorization of appropriations in

1 subsection (a) shall remain available for obligation
2 through September 30, 2017.

3 **Subtitle B—Financial Matters**

4 **SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.**

5 The amounts authorized to be appropriated by this
6 title are in addition to amounts otherwise authorized to
7 be appropriated by this Act.

8 **SEC. 1522. SPECIAL TRANSFER AUTHORITY.**

9 (a) **AUTHORITY TO TRANSFER AUTHORIZATIONS.—**

10 (1) **AUTHORITY.**—Upon determination by the
11 Secretary of Defense that such action is necessary in
12 the national interest, the Secretary may transfer
13 amounts of authorizations made available to the De-
14 partment of Defense in this title for fiscal year 2016
15 between any such authorizations for that fiscal year
16 (or any subdivisions thereof). Amounts of authoriza-
17 tions so transferred shall be merged with and be
18 available for the same purposes as the authorization
19 to which transferred.

20 (2) **LIMITATION.**—The total amount of author-
21 izations that the Secretary may transfer under the
22 authority of this subsection may not exceed
23 \$4,000,000,000.

1 (b) TERMS AND CONDITIONS.—Transfers under this
2 section shall be subject to the same terms and conditions
3 as transfers under section 1001.

4 (c) ADDITIONAL AUTHORITY.—The transfer author-
5 ity provided by this section is in addition to the transfer
6 authority provided under section 1001.

7 **Subtitle C—Limitations, Reports,**
8 **and Other Matters**

9 **SEC. 1531. AFGHANISTAN SECURITY FORCES FUND.**

10 (a) CONTINUATION OF PRIOR AUTHORITIES AND NO-
11 TICE AND REPORTING REQUIREMENTS.—Funds available
12 to the Department of Defense for the Afghanistan Secu-
13 rity Forces Fund for fiscal year 2016 shall be subject to
14 the conditions contained in subsections (b) through (g) of
15 section 1513 of the National Defense Authorization Act
16 for Fiscal Year 2008 (Public Law 110–181; 122 Stat.
17 428), as amended by section 1531(b) of the Ike Skelton
18 National Defense Authorization Act for Fiscal Year 2011
19 (Public Law 111–383; 124 Stat. 4424).

20 (b) EXTENSION OF AUTHORITY TO ACCEPT CERTAIN
21 EQUIPMENT.—Section 1532(b)(1) of the Carl Levin and
22 Howard P. “Buck” McKeon National Defense Authoriza-
23 tion Act for Fiscal Year 2015 (Public Law 113–291) is
24 amended by striking “this Act” and inserting “Acts en-

1 acted before the date of the enactment of the National
2 Defense Authorization Act for Fiscal Year 2016.”.

3 **SEC. 1532. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT**
4 **FUND.**

5 (a) USE AND TRANSFER OF FUNDS.—Subsections
6 (b) and (c) of section 1514 of the John Warner National
7 Defense Authorization Act for Fiscal Year 2007 (Public
8 Law 109–364; 120 Stat. 2439), as in effect before the
9 amendments made by section 1503 of the Duncan Hunter
10 National Defense Authorization Act for Fiscal Year 2009
11 (Public Law 110–417; 122 Stat. 4649), shall apply to the
12 funds made available to the Department of Defense for
13 the Joint Improvised Explosive Device Defeat Fund for
14 fiscal year 2016.

15 (b) EXTENSION OF INTERDICTION OF IMPROVISED
16 EXPLOSIVE DEVICE PRECURSOR CHEMICALS AUTHOR-
17 ITY.—Section 1532(c) of the National Defense Authoriza-
18 tion Act for Fiscal Year 2013 (Public Law 112–239; 126
19 Stat. 2057) is amended—

20 (1) in paragraph (1), by inserting “and for fis-
21 cal year 2016,” after “fiscal year 2013,”; and

22 (2) in paragraph (4), as most recently amended
23 by section 1533(c) of the Carl Levin and Howard P.
24 “Buck” McKeon National Defense Authorization
25 Act for Fiscal Year 2015 (Public Law 113–291), by

1 striking “December 31, 2015” and inserting “De-
2 cember 31, 2016”.

3 (c) LIMITATION ON USE OF FUNDS FOR CERTAIN
4 ASSIGNMENTS OF PERSONNEL.—None of the funds au-
5 thorized to be appropriated by this Act or otherwise made
6 available for fiscal year 2016 for the Joint Improvised Ex-
7 plosive Device Defeat Organization may be used for the
8 purposes of the Joint Improvised Explosive Device Defeat
9 Organization assigning personnel or contractors on a per-
10 manent or temporary basis, or as a detail, to the combat-
11 ant commands or associated military components, or the
12 combat support agencies, unless such personnel or con-
13 tractors are supporting—

14 (1) Operation Freedom’s Sentinel or any suc-
15 cessor operation to that operation;

16 (2) Operation Inherent Resolve or any suc-
17 cessor operation to that operation; or

18 (3) another operation that, as determined by
19 the Secretary of Defense, requires the direct support
20 of the Joint Improvised Explosive Device Defeat Or-
21 ganization.

22 (d) NOTICE TO CONGRESS.—If after the date of the
23 enactment of this Act the Secretary of Defense makes a
24 determination described in subsection (c)(3) that an oper-
25 ation requires the direct support of the Joint Improvised

1 Explosive Device Defeat Organization, the Secretary shall
2 submit to the congressional defense committees a notice
3 of the determination and the reasons for the determina-
4 tion.

5 (e) LIMITATION ON IMPLEMENTATION OF JIEDDO
6 AS COMBAT SUPPORT AGENCY.—Relating to the deter-
7 mination by the Deputy Secretary of Defense on March
8 11, 2015, to make the Joint Improvised Explosive Device
9 Defeat Organization a combat support agency, the Sec-
10 retary of Defense is prohibited from implementing such
11 determination until 90 days after the date on which the
12 Secretary submits to the congressional defense committees
13 a report setting forth the following

14 (1) A detailed plan for the disposition of the
15 Organization as a combat support agency, including
16 the enduring requirements and key functions of the
17 Organization, the chain of command for the Organi-
18 zation, and funding for the Organization as such an
19 agency.

20 (2) A statement of potential alternative means
21 to achieving the objective of designating the Organi-
22 zation as a combat support agency, including the as-
23 sumption of one or more functions of the Organiza-
24 tion by one or more other components or elements
25 of the Department of Defense, and an assessment of

1 the feasibility and advisability of each such alter-
2 native.

3 **SEC. 1533. AVAILABILITY OF JOINT IMPROVISED EXPLO-**
4 **SIVE DEVICE DEFEAT FUND FUNDS FOR**
5 **TRAINING OF FOREIGN SECURITY FORCES TO**
6 **DEFEAT IMPROVISED EXPLOSIVE DEVICES.**

7 (a) AVAILABILITY OF FUNDS.—Of the amounts au-
8 thorized to be appropriated for fiscal year 2016 for the
9 Joint Improvised Explosive Device Defeat Fund, up to
10 \$30,000,000 may be available to provide training to for-
11 eign security forces in defeating improvised explosive de-
12 vices under authority provided the Department of Defense
13 under any other provision of law.

14 (b) CONSTRUCTION OF AVAILABILITY OF FUNDS.—
15 The availability of funds under subsection (a) shall not
16 be construed as authority in and of itself for the provision
17 of training as described in that subsection.

18 (c) GEOGRAPHIC LIMITATION.—Training may be
19 provided using funds available under subsection (a) only—

20 (1) in locations in which the Department of De-
21 fense is conducting a named operation; or

22 (2) in geographic areas in which the Secretary
23 of Defense has determined that a foreign security
24 force is facing a significant threat from improvised
25 explosive devices.

1 (d) COORDINATION WITH GEOGRAPHIC COMBATANT
2 COMMANDS.—The Secretary shall, to the extent prac-
3 ticable, coordinate the provision of training using funds
4 available under subsection (a) with requests received from
5 the commanders of the geographic combatant commands.

6 (e) EXPIRATION.—The authority to use funds de-
7 scribed in subsection (a) in accordance with this section
8 shall expire on December 31, 2018.

9 **TITLE XVI—STRATEGIC PRO-**
10 **GRAMS, CYBER, AND INTEL-**
11 **LIGENCE MATTERS**

12 **Subtitle A—Space Activities**

13 **SEC. 1601. INTEGRATED POLICY TO DETER ADVERSARIES**
14 **IN SPACE.**

15 (a) IN GENERAL.—The President shall establish an
16 interagency process to provide for the development of a
17 policy to deter adversaries in space—

18 (1) with the objectives of—

19 (A) reducing risks to the United States
20 and allies of the United States in space; and

21 (B) protecting and preserving the rights,
22 access, capabilities, use, and freedom of action
23 of the United States in space and the right of
24 the United States to respond to an attack in
25 space and, if necessary, deny adversaries the

1 use of space capabilities hostile to the national
2 interests of the United States; and

3 (2) that integrates the interests and responsibil-
4 ities of the agencies participating in the process.

5 (b) REPORT REQUIRED.—

6 (1) IN GENERAL.—Not later than 180 days
7 after the date of the enactment of this Act, the
8 President shall submit to the Committees on Armed
9 Services of the Senate and the House of Representa-
10 tives a report setting forth the policy developed pur-
11 suant to subsection (a).

12 (2) FUNDING RESTRICTION.—If the President
13 has not submitted the policy developed under sub-
14 section (a) and the answers to Enclosure 1, regard-
15 ing offensive space control policy, of the classified
16 annex to this Act, to the Committees on Armed
17 Services of the Senate and the House of Representa-
18 tives by the date required by paragraph (1), an
19 amount equal to \$10,000,000 of the amount author-
20 ized to be appropriated or otherwise made available
21 to the Department of Defense for fiscal year 2016
22 to provide support services to the Executive Office of
23 the President shall be withheld from obligation or
24 expenditure until the policy and such answers are
25 submitted to such Committees.

1 (3) FORM OF REPORT.—The report required by
2 paragraph (1) shall be submitted in unclassified
3 form, but may include a classified annex.

4 **SEC. 1602. PRINCIPAL ADVISOR ON SPACE CONTROL.**

5 (a) IN GENERAL.—Chapter 135 of title 10, United
6 States Code is amended by adding at the end the following
7 new section:

8 **“§ 2279a. Principal Advisor on Space Control**

9 “(a) IN GENERAL.—The Secretary of Defense shall
10 designate an individual to serve as the Principal Space
11 Control Advisor, who shall act as the principal advisor to
12 the Secretary on space control activities.

13 “(b) RESPONSIBILITIES.—The Principal Space Con-
14 trol Advisor shall be responsible for the following:

15 “(1) Supervision of space control activities re-
16 lated to the development, procurement, and employ-
17 ment of, and strategy relating to, space control ca-
18 pabilities.

19 “(2) Oversight of policy, resources, personnel,
20 and acquisition and technology relating to space con-
21 trol activities.

22 “(c) CROSS-FUNCTIONAL TEAM.—The Principal
23 Space Control Advisor shall integrate the space control ex-
24 pertise and perspectives of appropriate organizational en-
25 tities of the Office of the Secretary of Defense, the Joint

1 Staff, the military departments, the Defense Agencies, and
 2 the combatant commands, by establishing and maintain-
 3 ing a full-time, cross-functional team of subject-matter ex-
 4 perts from those entities.”.

5 (b) CLERICAL AMENDMENT.—The table of sections
 6 at the beginning of such chapter is amended by inserting
 7 after the item relating to section 2799 the following new
 8 item:

“2279a. Principal Advisor on Space Control.”.

9 **SEC. 1603. EXCEPTION TO THE PROHIBITION ON CON-**
 10 **TRACTING WITH RUSSIAN SUPPLIERS OF**
 11 **ROCKET ENGINES FOR THE EVOLVED EX-**
 12 **PENDABLE LAUNCH VEHICLE PROGRAM.**

13 Section 1608 of the Carl Levin and Howard P.
 14 “Buck” McKeon National Defense Authorization Act for
 15 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3626;
 16 10 U.S.C. 2271 note) is amended—

17 (1) in subsection (a), by striking “subsections
 18 (b) and (c)” and inserting “subsections (b), (c), and
 19 (d)”; and

20 (2) by adding at the end the following new sub-
 21 section:

22 “(d) SPECIAL RULE FOR PHASE 1A COMPETITIVE
 23 OPPORTUNITIES.—

1 “(1) IN GENERAL.—For not more than 9 com-
2 petitive opportunities described in paragraph (2), the
3 Secretary of Defense may award a contract—

4 “(A) requiring the use of a rocket engine
5 designed or manufactured in the Russian Fed-
6 eration that is eligible for a waiver under sub-
7 section (b) or an exception under subsection (c);
8 or

9 “(B) if a rocket engine described in sub-
10 paragraph (A) is not available, requiring the
11 use of a rocket engine designed or manufac-
12 tured in the Russian Federation that is not eli-
13 gible for such a waiver or exception.

14 “(2) COMPETITIVE OPPORTUNITIES DE-
15 SCRIBED.—A competitive opportunity described in
16 this paragraph is—

17 “(A) an opportunity to compete for a con-
18 tract for the procurement of property or serv-
19 ices for space launch activities under the
20 evolved expendable launch vehicle program; and

21 “(B) one of the 9 Phase 1A competitive
22 opportunities for fiscal years 2015 through
23 2017, as specified in the budget justification
24 materials submitted to Congress in support of
25 the budget of the President for fiscal year 2016

1 (as submitted to Congress under section
2 1105(a) of title 31, United States Code).”.

3 **SEC. 1604. ELIMINATION OF LAUNCH CAPABILITIES CON-**
4 **TRACTS UNDER EVOLVED EXPENDABLE**
5 **LAUNCH VEHICLE PROGRAM.**

6 (a) IN GENERAL.—Except as provided by subsections
7 (b) and (c), on and after the date of the enactment of
8 this Act, the Secretary of Defense may not award or renew
9 a contract, or maintain a separate contract line item, for
10 the procurement of property or services for space launch
11 capabilities under the evolved expendable launch vehicle
12 program.

13 (b) WAIVER.—The Secretary of Defense may waive
14 the prohibition under subsection (a) and award or renew
15 a contract or maintain a separate contract line item for
16 the procurement of property or services for space launch
17 capabilities if the Secretary of Defense determines, and
18 reports to the congressional defense committees not later
19 than 30 days before the waiver takes effect, that—

20 (1) awarding or renewing such a contract or
21 maintaining such a contract line item is necessary
22 for the national security interests of the United
23 States and the contract or contract line item does
24 not support space launch activities using rocket en-

1 engines designed or manufactured in the Russian Fed-
2 eration; and

3 (2) failing to award or renew such a contract
4 or maintain such a contract line item will have sig-
5 nificant consequences to national security and will
6 result in the significant loss of life or property or
7 economic harm.

8 (c) EXCEPTION.—

9 (1) IN GENERAL.—The prohibition under sub-
10 section (a) shall not apply to the placement of orders
11 or the exercise of options under the contract num-
12 bered FA8811–13–C–0003 and awarded on Decem-
13 ber 18, 2013.

14 (2) TERMINATION.—The exception under para-
15 graph (1) shall terminate on September 30, 2019.

16 (d) SPACE LAUNCH CAPABILITIES DEFINED.—In
17 this section, the term “space launch capabilities” includes
18 all work associated with space launch infrastructure main-
19 tenance and sustainment, program management, systems
20 engineering, launch site operations, launch site deprecia-
21 tion, and maintenance commodities.

22 **SEC. 1605. ALLOCATION OF FUNDING FOR EVOLVED EX-**
23 **PENDABLE LAUNCH VEHICLE PROGRAM.**

24 (a) IN GENERAL.—The amount requested in the
25 budget of the President submitted to Congress under sec-

1 tion 1105(a) of title 31, United States Code, for fiscal year
2 2017, 2018, or 2019 for the Air Force for the launch of
3 Air Force satellites under the evolved expendable launch
4 vehicle launch capability program shall bear the same ratio
5 to the total amount requested in that budget for that fiscal
6 year for the launch of national security satellites under
7 the evolved expendable launch vehicle launch capability
8 program as the amount requested in that budget for that
9 fiscal year for the procurement of cores for the Air Force
10 for the launch of Air Force satellites under the evolved
11 expendable launch vehicle launch services program bears
12 to the total amount requested in that budget for that fiscal
13 year for the procurement of cores for the launch of na-
14 tional security satellites under the evolved expendable
15 launch vehicle launch services program.

16 (b) NATIONAL SECURITY SATELLITE DEFINED.—In
17 this section, the term “national security satellite” is a sat-
18 ellite launched for national security purposes, including
19 such a satellite launched by the Air Force, the Navy, or
20 the National Reconnaissance Office, or any other element
21 of the Department of Defense.

1 **SEC. 1606. INCLUSION OF PLAN FOR DEVELOPMENT AND**
2 **FIELDING OF A FULL-UP ENGINE IN ROCKET**
3 **PROPULSION SYSTEM DEVELOPMENT PRO-**
4 **GRAM.**

5 Section 1604(b) of the Carl Levin and Howard P.
6 “Buck” McKeon National Defense Authorization Act for
7 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3623;
8 10 U.S.C. 2273 note) is amended—

9 (1) in paragraph (2), by striking “; and” and
10 inserting a semicolon;

11 (2) in paragraph (3), by striking the period and
12 inserting “; and”; and

13 (3) by adding at the end the following:

14 “(4) a plan for the development and fielding of
15 a full-up engine.”.

16 **SEC. 1607. LIMITATIONS ON AVAILABILITY OF FUNDS FOR**
17 **THE DEFENSE METEOROLOGICAL SATELLITE**
18 **PROGRAM.**

19 (a) IN GENERAL.—None of the funds authorized to
20 be appropriated by this Act or otherwise made available
21 for fiscal year 2016 for the Defense Meteorological Sat-
22 ellite program (PE# 0305160F and line number
23 MS0554) or for the launch of Defense Meteorological Sat-
24 ellite program satellite #20 (in this section referred to as
25 “DMSP20”), and none of the funds authorized to be ap-
26 propriated or otherwise made available for fiscal year 2015

1 for that program or the launch of DMSP20 that remain
2 available for obligation as of the date of the enactment
3 of this Act, may be obligated or expended until the Sec-
4 retary of Defense and the Chairman of the Joint Chiefs
5 of Staff jointly certify to the congressional defense com-
6 mittees that—

7 (1) relying on civil and international contribu-
8 tions to meet space-based environmental monitoring
9 requirements is insufficient or is a risk to national
10 security and launching DMSP20 will meet those re-
11 quirements;

12 (2) launching DMSP20 is the most affordable
13 solution to meeting requirements validated by the
14 Joint Requirements Oversight Council; and

15 (3) nonmaterial solutions within the Depart-
16 ment of Defense, the National Oceanic and Atmos-
17 pheric Administration, and the National Aeronautics
18 and Space Administration are incapable of meeting
19 the cloud characterization and theater weather re-
20 quirements validated by the Joint Requirements
21 Oversight Council.

22 (b) COMPARATIVE COST AND CAPABILITY ASSESS-
23 MENT.—If the Secretary and the Chairman determine
24 that a material solution is required to meet the cloud char-
25 acterization and theater weather requirements validated

1 by the Joint Requirements Oversight Council, the Sec-
2 retary and the Chairman shall jointly submit to the con-
3 gressional defense committees a cost and capability assess-
4 ment that compares the cost of meeting those require-
5 ments with DMSP20 and with an alternate material solu-
6 tion that includes electro-optical infrared weather imaging
7 or other comparable solutions.

8 **SEC. 1608. QUARTERLY REPORTS ON GLOBAL POSITIONING**
9 **SYSTEM III SPACE SEGMENT, GLOBAL POSI-**
10 **TIONING SYSTEM OPERATIONAL CONTROL**
11 **SEGMENT, AND MILITARY GLOBAL POSI-**
12 **TIONING SYSTEM USER EQUIPMENT ACQUISI-**
13 **TION PROGRAMS.**

14 (a) **REPORTS REQUIRED.**—Not later than 90 days
15 after the date of the enactment of this Act, and every 90
16 days thereafter, the Secretary of the Air Force shall sub-
17 mit to the Comptroller General of the United States a re-
18 port on the Global Positioning System III space segment,
19 the Global Positioning System operational control seg-
20 ment, and the Military Global Positioning System user
21 equipment acquisition programs.

22 (b) **ELEMENTS.**—Each report required by subsection
23 (a) shall include, with respect to an acquisition program
24 specified in that subsection, the following:

1 (1) A statement of the status of the program
2 with respect to cost, schedule, and performance.

3 (2) A description of any changes to the require-
4 ments of the program.

5 (3) A description of any technical risks impact-
6 ing the cost, schedule, and performance of the pro-
7 gram.

8 (4) An assessment of how such risks are to be
9 addressed and the costs associated with such risks.

10 (5) An assessment of the extent to which the
11 segments of the program are synchronized.

12 (c) BRIEFINGS BY COMPTROLLER GENERAL.—The
13 Comptroller General shall provide to the congressional de-
14 fense committees a briefing on a report submitted under
15 subsection (a)—

16 (1) in the case of the first such report, not later
17 than 30 days after receiving that report; and

18 (2) as the Comptroller General considers appro-
19 priate thereafter.

20 (d) TERMINATION.—The requirement under sub-
21 section (a) shall terminate with respect to an acquisition
22 program specified in that subsection on the date on which
23 that program reaches full operational capability.

1 **SEC. 1609. PLAN FOR CONSOLIDATION OF ACQUISITION OF**
2 **COMMERCIAL SATELLITE COMMUNICATIONS**
3 **SERVICES.**

4 (a) IN GENERAL.—Not later than January 31, 2016,
5 the Department of Defense Executive Agent for Space
6 shall submit to the congressional defense committees a
7 plan for the consolidation, during the three-year period be-
8 ginning on the date on which the plan is submitted, of
9 the acquisition of commercial satellite communications
10 services from across the Department of Defense into a
11 program office in the Space and Missile Systems Center
12 of the Air Force.

13 (b) REQUIREMENTS.—

14 (1) IN GENERAL.—The plan required by sub-
15 section (a) shall include—

16 (A) an assessment of the management and
17 overhead costs relating to the acquisition of
18 commercial satellite communications services
19 across the Department of Defense; and

20 (B) an estimate of—

21 (i) the costs of implementing the con-
22 solidation of the acquisition of such serv-
23 ices described in subsection (a); and

24 (ii) the projected savings of the con-
25 solidation.

1 (2) VALIDATION BY DIRECTOR OF COST ASSESS-
2 MENT AND PROGRAM EVALUATION.—The assessment
3 required by paragraph (1)(A) and the estimates re-
4 quired by paragraph (1)(B) shall be validated by the
5 Director of Cost Assessment and Program Evalua-
6 tion.

7 **SEC. 1610. COUNCIL ON OVERSIGHT OF THE DEPARTMENT**
8 **OF DEFENSE POSITIONING, NAVIGATION,**
9 **AND TIMING ENTERPRISE.**

10 (a) IN GENERAL.—Chapter 135 of title 10, United
11 States Code, as amended by section 1602, is further
12 amended by adding at the end the following new section:

13 **“§ 2279b. Council on Oversight of the Department of**
14 **Defense Positioning, Navigation, and**
15 **Timing Enterprise**

16 “(a) ESTABLISHMENT.—There is within the Depart-
17 ment of Defense a council to be known as the ‘Council
18 on Oversight of the Department of Defense Positioning,
19 Navigation, and Timing Enterprise’ (in this section re-
20 ferred to as the ‘Council’).

21 “(b) MEMBERSHIP.—The members of the Council
22 shall be as follows:

23 “(1) The Under Secretary of Defense for Pol-
24 icy.

1 “(2) The Under Secretary of Defense for Ac-
2 quisition, Technology, and Logistics.

3 “(3) The Vice Chairman of the Joint Chiefs of
4 Staff.

5 “(4) The Commander of the United States
6 Strategic Command.

7 “(5) The Commander of the United States
8 Northern Command.

9 “(6) The Commander of United States Cyber
10 Command.

11 “(7) The Director of the National Security
12 Agency.

13 “(8) The Chief Information Officer of the De-
14 partment of Defense.

15 “(9) Such other officers of the Department of
16 Defense as the Secretary may designate.

17 “(c) CO-CHAIR.—The Council shall be co-chaired by
18 the Under Secretary of Defense for Acquisition, Tech-
19 nology, and Logistics and the Vice Chairman of the Joint
20 Chiefs of Staff.

21 “(d) RESPONSIBILITIES.—(1) The Council shall be
22 responsible for oversight of the Department of Defense po-
23 sitioning, navigation, and timing enterprise, including po-
24 sitioning, navigation, and timing services provided to civil,
25 commercial, scientific, and international users.

1 “(2) In carrying out the responsibility for oversight
2 of the Department of Defense positioning, navigation, and
3 timing enterprise as specified in paragraph (1), the Coun-
4 cil shall be responsible for the following:

5 “(A) Oversight of performance assessments (in-
6 cluding interoperability).

7 “(B) Vulnerability identification and mitigation.

8 “(C) Architecture development.

9 “(D) Resource prioritization.

10 “(E) Such other responsibilities as the Sec-
11 retary of Defense shall specify for purposes of this
12 section.

13 “(e) ANNUAL REPORTS.—At the same time each year
14 that the budget of the President is submitted to Congress
15 under section 1105(a) of title 31, the Council shall submit
16 to the congressional defense committees a report on the
17 activities of the Council. Each report shall include the fol-
18 lowing:

19 “(1) A description and assessment of the activi-
20 ties of the Council during the previous fiscal year.

21 “(2) A description of the activities proposed to
22 be undertaken by the Council during the period cov-
23 ered by the current future-years defense program
24 under section 221 of this title.

1 “(3) Any changes to the requirements of the
2 Department of Defense positioning, navigation, and
3 timing enterprise made during the previous year,
4 along with an explanation for why the changes were
5 made and a description of the effects of the changes
6 to the capability of such enterprise.

7 “(4) A breakdown of each program element in
8 such budget that relates to the Department of De-
9 fense positioning, navigation, and timing enterprise,
10 including how such program element relates to the
11 operation and sustainment, research and develop-
12 ment, procurement, or other activity of such enter-
13 prise.

14 “(f) BUDGET AND FUNDING MATTERS.—(1) Not
15 later than 30 days after the President submits to Congress
16 the budget for a fiscal year under section 1105(a) of title
17 31, the Commander of the United States Strategic Com-
18 mand shall submit to the Chairman of the Joint Chiefs
19 of Staff an assessment of—

20 “(A) whether such budget allows the Federal
21 Government to meet the required capabilities of the
22 Department of Defense positioning, navigation, and
23 timing enterprise during the fiscal year covered by
24 the budget and the four subsequent fiscal years; and

1 “(B) if the Commander determines that such
2 budget does not allow the Federal Government to
3 meet such required capabilities, a description of the
4 steps being taken to meet such required capabilities.

5 “(2) Not later than 30 days after the date on which
6 the Chairman of the Joint Chiefs of Staff receives the as-
7 sessment of the Commander of the United States Stra-
8 tegic Command under paragraph (1), the Chairman shall
9 submit to the congressional defense committees—

10 “(A) such assessment as it was submitted to
11 the Chairman; and

12 “(B) any comments of the Chairman.

13 “(3) If a House of Congress adopts a bill authorizing
14 or appropriating funds for the activities of the Department
15 of Defense positioning, navigation, and timing enterprise
16 that, as determined by the Council, provides insufficient
17 funds for such activities for the period covered by such
18 bill, the Council shall notify the congressional defense
19 committees of the determination.

20 “(g) NOTIFICATION OF ANOMALIES.—(1) The Sec-
21 retary of Defense shall submit to the congressional defense
22 committees written notification of an anomaly in the De-
23 partment of Defense positioning, navigation, and timing
24 enterprise that is reported to the Secretary or the Council
25 by not later than 14 days after the date on which the Sec-

1 retary or the Council learns of such anomaly, as the case
2 may be.

3 “(2) In this subsection, the term ‘anomaly’ means
4 any unplanned, irregular, or abnormal event, whether un-
5 explained or caused intentionally or unintentionally by a
6 person or a system.

7 “(h) TERMINATION.—The Council shall terminate on
8 the date that is 10 years after the date of the enactment
9 of the National Defense Authorization Act for Fiscal Year
10 2016.”.

11 (b) CLERICAL AMENDMENT.—The table of sections
12 at the beginning of such chapter, as amended by section
13 1602, is further amended by inserting after the item relat-
14 ing to section 2799a the following new item:

“2279b. Council on Oversight of the Department of Defense Positioning, Navi-
gation, and Timing Enterprise.”.

15 **SEC. 1611. ANALYSIS OF ALTERNATIVES FOR WIDE-BAND**
16 **COMMUNICATIONS.**

17 (a) IN GENERAL.—The Secretary of Defense shall
18 conduct an analysis of alternatives for a follow-on wide-
19 band communications system to the Wideband Global
20 SATCOM System that includes space, air, and ground
21 layer communications capabilities of the Department of
22 Defense.

23 (b) REPORT REQUIRED.—Not later than March 31,
24 2017, the Secretary shall submit to the congressional de-

1 fense committees a report on the analysis conducted under
2 subsection (a).

3 **SEC. 1612. EXPANSION OF GOALS FOR PILOT PROGRAM**
4 **FOR ACQUISITION OF COMMERCIAL SAT-**
5 **ELLITE COMMUNICATION SERVICES.**

6 Section 1605(b) of the Carl Levin and Howard P.
7 “Buck” McKeon National Defense Authorization Act for
8 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3623;
9 10 U.S.C. 2208 note) is amended—

10 (1) in paragraph (3), by striking “; and” and
11 inserting a semicolon;

12 (2) in paragraph (4), by striking the period at
13 the end and inserting “; and”; and

14 (3) by adding at the end the following new
15 paragraph:

16 “(5) demonstrates the potential to achieve
17 order-of-magnitude improvements in satellite com-
18 munications capability.”.

19 **SEC. 1613. STREAMLINE COMMERCIAL SPACE LAUNCH AC-**
20 **TIVITIES.**

21 (a) SENSE OF CONGRESS.—It is the sense of Con-
22 gress that eliminating duplicative requirements and ap-
23 provals for commercial launch and reentry operations will
24 promote and encourage the development of the commercial
25 space sector.

1 (b) REAFFIRMATION OF POLICY.—Congress reaf-
2 firms that the Secretary of Transportation, in overseeing
3 and coordinating commercial launch and reentry oper-
4 ations, should—

5 (1) promote commercial space launches and re-
6 entries by the private sector;

7 (2) facilitate Government, State, and private
8 sector involvement in enhancing United States
9 launch sites and facilities;

10 (3) protect public health and safety, safety of
11 property, national security interests, and foreign pol-
12 icy interests of the United States; and

13 (4) consult with the head of another executive
14 agency, including the Secretary of Defense or the
15 Administrator of the National Aeronautics and
16 Space Administration, as necessary to provide con-
17 sistent application of licensing requirements under
18 chapter 509 of title 51, United States Code.

19 (c) REQUIREMENTS.—

20 (1) IN GENERAL.—The Secretary of Transpor-
21 tation under section 50918 of title 51, United States
22 Code, and subject to section 50905(b)(2)(C) of that
23 title, shall consult with the Secretary of Defense, the
24 Administrator of the National Aeronautics and

1 Space Administration, and the heads of other execu-
2 tive agencies, as appropriate—

3 (A) to identify all requirements that are
4 imposed to protect the public health and safety,
5 safety of property, national security interests,
6 and foreign policy interests of the United States
7 relevant to any commercial launch of a launch
8 vehicle or commercial reentry of a reentry vehi-
9 cle; and

10 (B) to evaluate the requirements identified
11 in subparagraph (A) and, in coordination with
12 the licensee or transferee and the heads of the
13 relevant executive agencies—

14 (i) determine whether the satisfaction
15 of a requirement of one agency could result
16 in the satisfaction of a requirement of an-
17 other agency; and

18 (ii) resolve any inconsistencies and re-
19 move any outmoded or duplicative require-
20 ments or approvals of the Federal Govern-
21 ment relevant to any commercial launch of
22 a launch vehicle or commercial reentry of
23 a reentry vehicle.

24 (2) REPORTS.—Not later than 180 days after
25 the date of enactment of this Act, and annually

1 thereafter until the Secretary of Transportation de-
2 termines no outmoded or duplicative requirements or
3 approvals of the Federal Government exist, the Sec-
4 retary of Transportation, in consultation with the
5 Secretary of Defense, the Administrator of the Na-
6 tional Aeronautics and Space Administration, the
7 commercial space sector, and the heads of other ex-
8 ecutive agencies, as appropriate, shall submit to the
9 Committee on Commerce, Science, and Transpor-
10 tation of the Senate, the Committee on Science,
11 Space, and Technology of the House of Representa-
12 tives, and the congressional defense committees a re-
13 port that includes the following:

14 (A) A description of the process for the ap-
15 plication for and approval of a permit or license
16 under chapter 509 of title 51, United States
17 Code, for the commercial launch of a launch ve-
18 hicle or commercial reentry of a reentry vehicle,
19 including the identification of—

20 (i) any unique requirements for oper-
21 ating on a United States Government
22 launch site, reentry site, or launch prop-
23 erty; and

24 (ii) any inconsistent, outmoded, or du-
25 plicative requirements or approvals.

1 (B) A description of current efforts, if any,
2 to coordinate and work across executive agen-
3 cies to define interagency processes and proce-
4 dures for sharing information, avoiding duplica-
5 tion of effort, and resolving common agency re-
6 quirements.

7 (C) Recommendations for legislation that
8 may further—

9 (i) streamline requirements in order
10 to improve efficiency, reduce unnecessary
11 costs, resolve inconsistencies, remove dupli-
12 cation, and minimize unwarranted con-
13 straints; and

14 (ii) consolidate or modify require-
15 ments across affected agencies into a sin-
16 gle application set that satisfies the re-
17 quirements identified in paragraph (1)(A).

18 (3) DEFINITIONS.—For purposes of this sub-
19 section—

20 (A) any applicable definitions set forth in
21 section 50902 of title 51, United States Code,
22 shall apply;

23 (B) the terms “launch”, “reenter”, and
24 “reentry” include landing of a launch vehicle or
25 reentry vehicle; and

1 (C) the terms “United States Government
2 launch site” and “United States Government
3 reentry site” include any necessary facility, at
4 that location, that is commercially operated on
5 United States Government property.

6 **Subtitle B—Cyber Warfare, Cyber**
7 **Security, and Related Matters**

8 **SEC. 1621. AUTHORIZATION OF MILITARY CYBER OPER-**
9 **ATIONS.**

10 (a) IN GENERAL.—Chapter 3 of title 10, United
11 States Code, is amended by adding at the end the fol-
12 lowing new section:

13 **“§ 130g. Authorities concerning military cyber oper-**
14 **ations**

15 “The Secretary of Defense shall develop, prepare, co-
16 ordinate, and, when authorized by the President to do so,
17 conduct a military cyber operation in response to malicious
18 cyber activity carried out against the United States or a
19 United States person by a foreign power (as defined in
20 section 101 of the Foreign Intelligence Surveillance Act
21 of 1978 (50 U.S.C. 1801)).”.

22 (b) CLERICAL AMENDMENT.—The table of sections
23 at the beginning of chapter 3 of such title is amended by
24 adding at the end the following new item:

“130g. Authorities concerning military cyber operations.”.

1 **SEC. 1622. DESIGNATION OF DEPARTMENT OF DEFENSE**
2 **ENTITY RESPONSIBLE FOR ACQUISITION OF**
3 **CRITICAL CYBER CAPABILITIES.**

4 (a) DESIGNATION.—

5 (1) IN GENERAL.—Not later than 90 days after
6 the date of the enactment of this Act, the Secretary
7 of Defense shall, for each critical cyber capability de-
8 scribed in paragraph (2), designate an entity of the
9 Department of Defense to be responsible for the ac-
10 quisition of the critical cyber capability.

11 (2) CRITICAL CYBER CAPABILITIES DE-
12 SCRIBED.—The critical cyber capabilities described
13 in this paragraph are all of the cyber capabilities
14 that the Secretary considers critical to the mission
15 of the Department of Defense, including the fol-
16 lowing:

17 (A) The Unified Platform.

18 (B) A persistent cyber training environ-
19 ment.

20 (C) A cyber situational awareness and bat-
21 tle management system.

22 (b) REPORT.—

23 (1) IN GENERAL.—Not later than 90 days after
24 the date of the enactment of this Act, the Secretary
25 shall submit to the congressional defense committees

1 a report on the designations made under subsection
2 (a).

3 (2) CONTENTS.—The report required by para-
4 graph (1) shall include the following:

5 (A) Identification of each designation made
6 under subsection (a).

7 (B) Estimates of the funding requirements
8 and acquisition timelines for each critical cyber
9 capability for which a designation was made
10 under subsection (a).

11 (C) An explanation of whether critical
12 cyber capabilities could be acquired more quick-
13 ly with changes to acquisition authorities.

14 (D) Such recommendations as the Sec-
15 retary may have for legislation or administra-
16 tive action to improve the acquisition of, or ac-
17 quire more quickly, the critical cyber capabili-
18 ties for which designations are made under sub-
19 section (a).

20 **SEC. 1623. INCENTIVE FOR SUBMITTAL TO CONGRESS BY**
21 **PRESIDENT OF INTEGRATED POLICY TO**
22 **DETER ADVERSARIES IN CYBERSPACE.**

23 Until the President submits to the congressional de-
24 fense committees the report required by section 941 of the
25 National Defense Authorization Act for Fiscal Year 2014

1 (127 Stat. 837; Public Law 113–66), \$10,000,000 of the
2 unobligated balance of the amounts appropriated or other-
3 wise made available to the Department of Defense to pro-
4 vide support services to the Executive Office of the Presi-
5 dent may not be obligated or expended.

6 **SEC. 1624. AUTHORIZATION FOR PROCUREMENT OF**
7 **RELOCATABLE SENSITIVE COMPARTMENTED**
8 **INFORMATION FACILITY.**

9 Of the unobligated amounts appropriated or other-
10 wise made available in fiscal years 2014 and 2015 for pro-
11 curement for the Army, \$10,600,000 may be used for the
12 procurement of a relocatable Sensitive Compartmented In-
13 formation Facility for the Cyber Center of Excellence at
14 Fort Gordon, Georgia, as described in the reprogramming
15 action prior approval request submitted by the Under Sec-
16 retary of Defense (Comptroller) to Congress on February
17 6, 2015.

18 **SEC. 1625. EVALUATION OF CYBER VULNERABILITIES OF**
19 **MAJOR WEAPON SYSTEMS OF THE DEPART-**
20 **MENT OF DEFENSE.**

21 (a) EVALUATION REQUIRED.—

22 (1) IN GENERAL.—The Secretary of Defense
23 shall complete an evaluation of the cyber
24 vulnerabilities of each major weapon system of the

1 Department of Defense by not later than December
2 31, 2019.

3 (2) EXCEPTION.—The Secretary may waive the
4 requirement of paragraph (1) with respect to a
5 weapon system or complete the evaluation of a weap-
6 on system required by such paragraph after the date
7 specified in such paragraph if the Secretary certifies
8 to the congressional defense committees before that
9 date that all known cyber vulnerabilities in the
10 weapon system have minimal consequences for the
11 capability of the weapon system to meet operational
12 requirements or otherwise satisfy mission require-
13 ments.

14 (b) PLAN FOR EVALUATION.—

15 (1) IN GENERAL.—Not later than 180 days
16 after the date of the enactment of this Act, the Sec-
17 retary shall submit to the congressional defense com-
18 mittees the plan of the Secretary for the evaluations
19 of major weapon systems required by subsection (a),
20 including an identification of each of the weapon
21 systems to be evaluated and an estimate of the fund-
22 ing required to conduct the evaluations.

23 (2) PRIORITY IN EVALUATIONS.—The plan
24 under paragraph (1) shall accord a priority among
25 evaluations based on the criticality of major weapon

1 systems, as determined by the Chairman of the
2 Joint Chiefs of Staff based on an assessment of em-
3 ployment of forces and threats.

4 (3) INTEGRATION WITH OTHER EFFORTS.—The
5 plan under paragraph (1) shall build upon existing
6 efforts regarding the identification and mitigation of
7 cyber vulnerabilities of major weapon systems, and
8 shall not duplicate similar ongoing efforts such as
9 “Task Force Cyber Awakening” of the Navy or
10 “Task Force Cyber Secure” of the Air Force.

11 (c) STATUS ON PROGRESS.—On a regular basis, the
12 Secretary shall inform the congressional defense commit-
13 tees of the activities undertaken in the evaluation of major
14 weapon systems under this section.

15 (d) RISK MITIGATION STRATEGIES.—As part of the
16 evaluation of cyber vulnerabilities of major weapon sys-
17 tems of the Department under this section, the Secretary
18 shall develop strategies for mitigating the risks of cyber
19 vulnerabilities identified in the course of such evaluations.

20 (e) AUTHORIZATION OF APPROPRIATIONS.—Of
21 amounts appropriated or otherwise made available under
22 section 201, \$200,000,000 shall be available to the Sec-
23 retary to conduct the evaluations required by subsection
24 (a)(1).

1 **SEC. 1626. ASSESSMENT OF CAPABILITIES OF UNITED**
2 **STATES CYBER COMMAND TO DEFEND THE**
3 **UNITED STATES FROM CYBER ATTACKS.**

4 (a) INDEPENDENT ASSESSMENT.—

5 (1) IN GENERAL.—The Principal Cyber Advi-
6 sor, with the assistance of the Under Secretary of
7 Defense for Acquisition, Technology, and Logistics,
8 shall sponsor an independent panel to assess the
9 ability of the National Mission Forces of the United
10 States Cyber Command to reliably prevent or block
11 large-scale attacks on the United States by foreign
12 powers with capabilities comparable to the capabili-
13 ties of China, Iran, North Korea, and Russia ex-
14 pected in the years 2020 and 2025.

15 (2) INDEPENDENT EXPERTS.—The panel spon-
16 sored under paragraph (1) shall include—

17 (A) independent experts in cyber warfare
18 technology, intelligence, and operations; and

19 (B) independent experts in non-cyber mili-
20 tary operations.

21 (b) WAR GAMES.—The Chairman of the Joint Chiefs
22 of Staff, in consultation with the Principal Cyber Advisor,
23 shall conduct a series of war games through the
24 Warfighting Analysis Division of the Force Structure, Re-
25 sources, and Assessment Directorate to assess the strat-
26 egy, assumptions, and capabilities of the United States

1 Cyber Command to prevent large-scale cyber attacks by
2 foreign powers with capabilities described in subsection
3 (a)(1) from reaching United States targets.

4 (c) FINDINGS.—Not later than one year after the
5 date of the enactment of this Act—

6 (1) the Principal Cyber Advisor shall convey to
7 the congressional defense committees the findings of
8 the Principal Cyber Advisor with respect to the as-
9 sessment conducted by the panel sponsored under
10 subsection (a)(1); and

11 (2) the Chairman of the Joint Chiefs of Staff
12 shall convey to the congressional defense committees
13 the findings of the Chairman with respect to the war
14 games conducted under subsection (b)(1).

15 (d) FOREIGN POWER DEFINED.—In this section, the
16 term “foreign power” has the meaning given the term in
17 section 101 of the Foreign Intelligence Surveillance Act
18 of 1978 (50 U.S.C. 1801).

19 **SEC. 1627. BIENNIAL EXERCISES ON RESPONDING TO**
20 **CYBER ATTACKS AGAINST CRITICAL INFRA-**
21 **STRUCTURE.**

22 (a) BIENNIAL EXERCISES REQUIRED.—Not less fre-
23 quently than once every two years until the date that is
24 six years after the date of the enactment of this Act, the
25 Secretary of Defense shall, in coordination with the Sec-

1 retary of Homeland Security, the Director of National In-
2 telligence, the Director of the Federal Bureau of Inves-
3 tigation, and the heads of the critical infrastructure sec-
4 tor-specific agencies designated under Presidential Policy
5 Directive–21 (entitled “Critical Infrastructure Security
6 Resilience” and dated February 12, 2013) and in con-
7 sultation with governors of the States and the owners and
8 operators of critical infrastructure, organize and execute
9 one or more exercises based on scenarios in which—

10 (1) critical infrastructure of the United States
11 is attacked through cyberspace; and

12 (2) the President directs the Secretary to—

13 (A) defend the United States; and

14 (B) provide support to civil authorities in
15 responding to and recovering from cyber at-
16 tacks.

17 (b) PURPOSES.—The purposes of the exercises re-
18 quired by subsection (a) are as follows:

19 (1) To improve cooperation and coordination
20 between various parts of the Government and indus-
21 try so that the Government and industry can more
22 effectively and efficiently respond to cyber attacks.

23 (2) To exercise command and control, coordina-
24 tion, communications, and information sharing capa-

1 bilities under the stressing conditions of an ongoing
2 cyber attack.

3 (3) To identify gaps and problems that require
4 new enhanced training, capabilities, procedures, or
5 authorities.

6 (4) To identify—

7 (A) interdependencies;

8 (B) strengths that should be leveraged;

9 and

10 (C) weaknesses that need to be mitigated.

11 (c) REQUIREMENT FOR VARIATION OF ASSUMPTIONS
12 AND CONDITIONS.—In conducting the exercises required
13 by subsection (a), the Secretary shall ensure that there
14 is an appropriate degree of variation from exercise to exer-
15 cise of the following:

16 (1) The size, scope, duration, and sophistication
17 of the cyber attacks.

18 (2) The degree of warning and knowledge that
19 is available to the Department of Defense about the
20 attack and the means used in the attack and the de-
21 gree of delegation of authority from the President to
22 react, including with pre-planned responses.

23 (3) The effectiveness of the National Mission
24 Force of the United States Cyber Command in pre-
25 empting and defeating the attack.

1 (4) The effectiveness of the attacks on critical
2 infrastructure in general and particularly in specific
3 industry sectors.

4 (5) The effectiveness of resilience and recovery
5 mechanisms.

6 (d) COST SHARING AGREEMENTS.—The Secretary
7 shall coordinate with those with whom the Secretary is re-
8 quired to coordinate under subsection (a) to develop equi-
9 table cost sharing agreements to defray the expenses of
10 the exercises required by subsection (a).

11 **Subtitle C—Nuclear Forces**

12 **SEC. 1631. DESIGNATION OF AIR FORCE OFFICIALS TO BE** 13 **RESPONSIBLE FOR POLICY ON AND PRO-** 14 **CUREMENT OF NUCLEAR COMMAND, CON-** 15 **TROL, AND COMMUNICATIONS SYSTEMS.**

16 (a) DESIGNATION OF OFFICIALS.—

17 (1) IN GENERAL.—Chapter 24 of title 10,
18 United States Code, is amended by adding at the
19 end the following new section:

20 **“§ 499. Designation of Air Force officials to be respon-**
21 **sible for policy on and procurement of**
22 **nuclear command, control, and commu-**
23 **nications systems**

24 “(a) PROCUREMENT.—The Secretary of the Air
25 Force shall designate a senior acquisition official of the

1 Air Force to be responsible for ensuring the procurement
2 and integration of the nuclear command, control, and com-
3 munication systems of the Air Force.

4 “(b) POLICY.—The Secretary shall designate an offi-
5 cial of the Air Force to be responsible for—

6 “(1) formulating an integrated policy for the
7 nuclear command, control, and communications sys-
8 tems of the Air Force that includes long-term re-
9 quirements to satisfy the requirements of the De-
10 partment of Defense for nuclear command, control,
11 and communications; and

12 “(2) ensuring that such policy is integrated
13 across all Air Force systems using nuclear com-
14 mand, control, and communications systems.”.

15 (2) CLERICAL AMENDMENT.—The table of sec-
16 tions at the beginning of chapter 24 of title 10,
17 United States Code, is amended by inserting after
18 the item relating to section 498 the following new
19 item:

“499. Designation of Air Force officials to be responsible for policy on and pro-
curement of nuclear command, control, and communications
systems.”.

20 (b) DEADLINE.—The Secretary of the Air Force
21 shall—

22 (1) designate the officials required by section
23 499 of title 10, United States Code, as added by

1 subsection (a)(1), not later than 90 days after the
2 date of the enactment of this Act; and

3 (2) promptly notify the congressional defense
4 committees of such designation.

5 **SEC. 1632. COMPTROLLER GENERAL OF THE UNITED**
6 **STATES REVIEW OF RECOMMENDATIONS RE-**
7 **LATING TO THE NUCLEAR SECURITY ENTER-**
8 **PRISE.**

9 (a) IN GENERAL.—The Comptroller General of the
10 United States shall, in each of fiscal years 2016 through
11 2021, conduct a review of the process of the Department
12 of Defense for addressing the recommendations of the De-
13 partment of Defense Internal Nuclear Enterprise Review,
14 the Independent Review of the Department of Defense
15 Nuclear Enterprise, and the Nuclear Deterrence Enter-
16 prise Review Group, that are evaluated by the Office of
17 Cost Assessment and Program Evaluation of the Depart-
18 ment of Defense.

19 (b) BRIEFING AND REPORT.—After conducting each
20 review under subsection (a), the Comptroller General
21 shall—

22 (1) provide to the congressional defense com-
23 mittees an initial briefing on the review; and

24 (2) after providing the briefing under para-
25 graph (1), submit to those committees a written re-

1 port on the review and such other topics as the com-
2 mittees request during the briefing.

3 **SEC. 1633. ASSESSMENT OF GLOBAL NUCLEAR ENVIRON-**
4 **MENT.**

5 (a) FINDINGS.—Congress makes the following find-
6 ings:

7 (1) Nuclear competition among countries has
8 become both different and in some ways more com-
9 plex than was the case during the Cold War.

10 (2) During the 25 years preceding the date of
11 the enactment of this Act, additional countries have
12 obtained nuclear weapons. North Korea is a nuclear-
13 armed country and Iran aspires to acquire a nuclear
14 weapons capability.

15 (3) A regional nuclear competition has emerged
16 in South Asia between India and Pakistan. Another
17 such competition may emerge in the Middle East be-
18 tween Iran and Israel, triggering a nuclear prolifera-
19 tion cascade across the Middle East, involving Saudi
20 Arabia, Turkey, and perhaps other countries as well.

21 (4) The proliferation of nuclear weapons to
22 countries the cultures of which are quite different
23 from that of the United States raises concerns re-
24 garding how leaders in those countries calculate

1 cost, benefit, and risk with respect to decisions re-
2 garding the use of nuclear weapons.

3 (b) ASSESSMENT REQUIRED.—The Director of Net
4 Assessment of the Department of Defense shall, in coordi-
5 nation with the Commander of the United States Strategic
6 Command, conduct an assessment of the global environ-
7 ment with respect to nuclear weapons and the role of
8 United States nuclear forces, policy, and strategy in that
9 environment.

10 (c) OBJECTIVES.—The objectives of the assessment
11 required by subsection (b) are to inform the long-term
12 planning of the Department of Defense and policies relat-
13 ing to regional nuclear crises and operations that may in-
14 volve the escalation of nuclear competition among coun-
15 tries.

16 (d) REQUIREMENTS.—

17 (1) IN GENERAL.—In conducting the assess-
18 ment required by subsection (b), the Director shall
19 develop and analyze a range of contingencies and
20 scenarios, including crises that may emerge from nu-
21 clear competition during the 10-year period begin-
22 ning on the date of the enactment of this Act that
23 involve the following:

24 (A) The United States and one other coun-
25 try that possesses a nuclear weapon.

1 (B) The United States and multiple such
2 countries.

3 (C) Two other such countries.

4 (D) Three or more other such countries.

5 (E) Regional and cross-regional geography,
6 including contingencies and scenarios in Eu-
7 rope, the Middle East, South Asia, and East
8 Asia, and contingencies and scenarios that tran-
9 scend regions.

10 (F) The long-term geopolitical and mili-
11 tary-technical competition as it relates to nu-
12 clear weapons and strategic warfare.

13 (2) ANALYSIS OF COMPETITIVE DISCONTINU-
14 ITIES.—In analyzing the long-term geopolitical and
15 military-technical competition as it relates to nuclear
16 weapons and strategic warfare under paragraph
17 (1)(F), the Director shall identify—

18 (A) prospective discontinuities in that com-
19 petition; and

20 (B) strategies and capabilities the United
21 States could adopt to improve its competitive
22 position following such discontinuities.

23 (e) STAFFING.—In conducting the assessment re-
24 quired by subsection (b), the Director shall engage the
25 best talent available, with particular emphasis on engaging

1 individuals and independent entities with demonstrated
2 expertise in strategy and net assessment methodology.

3 (f) REPORT REQUIRED.—Not later than November
4 15, 2016, the Director shall submit to the congressional
5 defense committees a report on the assessment required
6 by subsection (b).

7 **SEC. 1634. DEADLINE FOR MILESTONE A DECISION ON**
8 **LONG-RANGE STANDOFF WEAPON.**

9 Not later than May 31, 2016, the Secretary of De-
10 fense shall make a Milestone A decision on the long-range
11 standoff weapon.

12 **SEC. 1635. AVAILABILITY OF AIR FORCE PROCUREMENT**
13 **FUNDS FOR CERTAIN COMMERCIAL OFF-THE-**
14 **SHELF PARTS FOR INTERCONTINENTAL BAL-**
15 **LISTIC MISSILE FUZES.**

16 (a) AVAILABILITY OF PROCUREMENT FUNDS.—Not-
17 withstanding section 1502(a) of title 31, United States
18 Code, of the amount authorized to be appropriated for fis-
19 cal year 2016 by section 101 and available for Missile Pro-
20 curement, Air Force, as specified in the funding table in
21 section 4101, \$13,700,000 shall be available for the pro-
22 curement of covered parts pursuant to contracts entered
23 into under section 1645 of the Carl Levin and Howard
24 P. “Buck” McKeon National Defense Authorization Act

1 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
2 3651).

3 (b) COVERED PARTS DEFINED.—In this section, the
4 term “covered parts” has the meaning given that term in
5 section 1645(c) of such Act.

6 **SEC. 1636. SENSE OF CONGRESS ON POLICY ON THE NU-**
7 **CLEAR TRIAD.**

8 (a) SENSE OF CONGRESS.—It is the sense of Con-
9 gress that—

10 (1) the triad of strategic nuclear delivery sys-
11 tems plays a critical role in ensuring the national se-
12 curity of the United States; and

13 (2) retaining all three legs of the nuclear triad
14 is among the highest priorities of the Department of
15 Defense and will best maintain strategic stability at
16 a reasonable cost, while hedging against potential
17 technical problems and vulnerabilities.

18 (b) STATEMENT OF POLICY.—It is the policy of the
19 United States—

20 (1) to operate, sustain, and modernize or re-
21 place the triad of strategic nuclear delivery systems
22 consisting of—

23 (A) heavy bombers equipped with nuclear
24 gravity bombs and air-launched nuclear cruise
25 missiles;

1 (B) land-based intercontinental ballistic
2 missiles equipped with nuclear warheads that
3 are capable of carrying multiple independently
4 targetable reentry vehicles; and

5 (C) ballistic missile submarines equipped
6 with submarine launched ballistic missiles and
7 multiple nuclear warheads;

8 (2) to operate, sustain, and modernize or re-
9 place a capability to forward-deploy nuclear weapons
10 and dual-capable fighter-bomber aircraft;

11 (3) to deter potential adversaries and assure al-
12 lies and partners of the United States through
13 strong and long-term commitment to the nuclear de-
14 terrent of the United States and the personnel, sys-
15 tems, and infrastructure that comprise such deter-
16 rent;

17 (4) to ensure that the members of the Armed
18 Forces who operate the nuclear deterrent of the
19 United States have the training, resources, and na-
20 tional support required to execute the critical na-
21 tional security mission of the members; and

22 (5) to achieve a modern and responsive nuclear
23 infrastructure to support the full spectrum of deter-
24 rence requirements.

1 **Subtitle D—Missile Defense**
2 **Programs**

3 **SEC. 1641. PLAN FOR EXPEDITING DEPLOYMENT TIME OF**
4 **CONTINENTAL UNITED STATES INTER-**
5 **CEPTOR SITE.**

6 (a) **IN GENERAL.**—Not later than 30 days after the
7 date on which the Secretary of Defense completes prepara-
8 tion of an environmental impact statement pursuant to
9 section 227(b) of the National Defense Authorization Act
10 for Fiscal Year 2013 (Public Law 112–239), the Secretary
11 of Defense shall—

12 (1) develop a plan for expediting the deploy-
13 ment time for a potential future continental United
14 States interceptor site by at least two years, in the
15 case that the President decides to proceed with such
16 deployment; and

17 (2) submit to the congressional defense commit-
18 tees a report on such plan.

19 (b) **REPORT ELEMENTS.**—The report submitted
20 under subsection (a)(2) shall include the following:

21 (1) A description of the plan, including esti-
22 mates of the cost of carrying out the plan and a
23 schedule for carrying out the plan.

1 (2) A description of such legislative or adminis-
2 trative action as may be necessary to carry out the
3 plan.

4 (3) An assessment of the risks associated with
5 decreasing the deployment time, including with re-
6 spect to cost and the operational effectiveness and
7 reliability of interceptors.

8 (4) Identification of any deviation in the plan
9 from robust acquisition processes, including with re-
10 spect to testing prior to full operational capability
11 designation.

12 (c) ASSESSMENT BY COMPTROLLER GENERAL OF
13 THE UNITED STATES.—

14 (1) IN GENERAL.—Not later than 90 days after
15 the date on which the Secretary submits a report
16 under subsection (a)(2), the Comptroller General
17 shall—

18 (A) complete a review of the report sub-
19 mitted under subsection (a)(2); and

20 (B) submit to the congressional defense
21 committees a report on the review conducted
22 pursuant to subparagraph (A).

23 (2) REPORT ELEMENTS.—The report required
24 by paragraph (1)(B) shall include the following:

1 (A) The findings of the Comptroller Gen-
2 eral with respect to the review conducted pursu-
3 ant to paragraph (1)(A); and

4 (B) such recommendations as the Comp-
5 troller General may have for legislative or ad-
6 ministrative action.

7 **SEC. 1642. ADDITIONAL MISSILE DEFENSE SENSOR COV-**
8 **ERAGE FOR THE PROTECTION OF THE**
9 **UNITED STATES HOMELAND.**

10 (a) FINDINGS.—Congress makes the following find-
11 ings:

12 (1) According to the Director of the Missile De-
13 fense Agency, there are two fundamental means for
14 improving homeland missile defense capability and
15 capacity, “one, is the reliability of the interceptor,
16 and two, is the discrimination capability of the sys-
17 tem”.

18 (2) The Department of Defense will deploy a
19 new midcourse tracking radar to provide persistent
20 coverage and improve discrimination capabilities
21 against threats to the United States homeland from
22 the Pacific region.

23 (3) According to the Director of the Missile De-
24 fense Agency, a long-range discrimination radar will
25 provide larger hit assessment coverage thereby ena-

1 bling improved warfighting capabilities to manage
2 ground-based interceptor (GBI) inventory and im-
3 prove the capacity of the ballistic missile defense
4 system.

5 (4) According to the Principal Deputy Under
6 Secretary of Defense for Policy, “while Iran has not
7 yet deployed an intercontinental ballistic missile, its
8 progress on space launch vehicles—along with its de-
9 sire to deter the United States and its allies— pro-
10 vides Tehran with the means and motivation to de-
11 velop longer-range missiles, including an ICBM. Iran
12 publically stated that it intends to launch a space-
13 launch vehicle as early as this year capable of inter-
14 continental ranges, if configured as such”.

15 (b) SENSE OF CONGRESS.—It is the sense of Con-
16 gress that—

17 (1) the currently deployed ground-based mid-
18 course defense system protects the entire United
19 States homeland, including the East Coast, against
20 the threat of limited ballistic missile attack from
21 North Korea and Iran; and

22 (2) additional missile defense sensor discrimina-
23 tion capabilities are needed to enhance the protec-
24 tion of the United States homeland against potential
25 long-range ballistic missiles from Iran that, accord-

1 ing to the Department of Defense, could soon be ob-
2 tained by Iran as a result of its active space launch
3 program.

4 (c) DEPLOYMENT OF ADDITIONAL COVERAGE.—The
5 Director of the Missile Defense Agency shall, in coopera-
6 tion with the relevant combatant command, deploy by not
7 later than December 31, 2020, a long-range discrimina-
8 tion radar or other appropriate tracking and discrimina-
9 tion sensor capabilities in a location optimized to support
10 the defense of the homeland of the United States from
11 emerging long-range ballistic missile threats from Iran.

12 **SEC. 1643. AIR DEFENSE CAPABILITY AT NORTH ATLANTIC**
13 **TREATY ORGANIZATION MISSILE DEFENSE**
14 **SITES.**

15 (a) SENSE OF CONGRESS.—It is the sense of Con-
16 gress that the Secretary of Defense, in consultation with
17 the relevant combatant command, should ensure that ar-
18 rangements are in place, including support from other
19 members of the North Atlantic Treaty Organization
20 (NATO), to provide anti-air defense capability at all mis-
21 sile defense sites of the North Atlantic Treaty Organiza-
22 tion in support of phases 2 and 3 of the European Phased
23 Adaptive Approach.

24 (b) REPORTS.—Not later than 180 days after the
25 date of the enactment of this Act, the Secretary shall sub-

1 mit to the congressional defense committees a report de-
2 scribing—

3 (1) the plan to provide anti-air defense capa-
4 bility as described in subsection (a); and

5 (2) the contributions being made by the North
6 Atlantic Treaty Organization and members of such
7 organization to support the provision of the capa-
8 bility described in such subsection.

9 **SEC. 1644. AVAILABILITY OF FUNDS FOR IRON DOME**
10 **SHORT-RANGE ROCKET DEFENSE SYSTEM.**

11 (a) AVAILABILITY OF FUNDS.—Of the amount au-
12 thorized to be appropriated for fiscal year 2016 for Pro-
13 curement, Defense-wide, and available for the Missile De-
14 fense Agency, not more than \$41,400,000 may be pro-
15 vided to the Government of Israel to procure the Iron
16 Dome short-range rocket defense system, including for co-
17 production of Iron Dome parts and components in the
18 United States by industry of the United States.

19 (b) CONDITIONS.—

20 (1) AGREEMENT.—Funds described in sub-
21 section (a) to produce the Iron Dome short-range
22 rocket defense program shall be available subject to
23 the terms and conditions in the “Agreement Be-
24 tween the Department of Defense of the United
25 States of America and the Ministry of Defense of

1 the State of Israel Concerning Iron Dome Defense
2 System Procurement”, signed on March 5, 2014, in-
3 cluding any terms and conditions applicable to co-
4 production of Iron Dome radar components under a
5 negotiated amendment to that agreement.

6 (2) CERTIFICATION.—Not later than 30 days
7 prior to the initial obligation of funds described in
8 subsection (a), the Director of the Missile Defense
9 Agency and the Under Secretary of Defense for Ac-
10 quisition, Technology, and Logistics shall jointly
11 submit to the congressional defense committees—

12 (A) a certification that the agreement spec-
13 ified in paragraph (1) is being implemented as
14 provided in such agreement; and

15 (B) an assessment detailing any risks re-
16 lating to the implementation of such agreement.

17 **SEC. 1645. ISRAELI COOPERATIVE MISSILE DEFENSE PRO-**
18 **GRAM CODEVELOPMENT AND POTENTIAL CO-**
19 **PRODUCTION.**

20 (a) IN GENERAL.—Except as otherwise provided in
21 this section, of the amount authorized to be appropriated
22 for fiscal year 2016 for Procurement, Defense-wide, and
23 available for the Missile Defense Agency, \$150,000,000
24 may be provided to the Government of Israel to procure
25 the David’s Sling Weapon System and \$15,000,000 for

1 the Arrow 3 Upper Tier Interceptor Program, including
2 for co-production of parts and components in the United
3 States by United States industry.

4 (b) CERTIFICATION.—Following successful comple-
5 tion of milestones and production readiness reviews in the
6 research, development, and technology agreements for the
7 David’s Sling Weapon System and the Arrow 3 Upper
8 Tier Development Program, the Director of the Missile
9 Defense Agency may disburse amounts available pursuant
10 to subsection (a) on the basis of a one-for-one cash match
11 with such funds provided by the Government of Israel, or
12 in amounts that otherwise meet best efforts (as mutually
13 agreed by the United States and Israel), on or after the
14 date that is 90 days after the date the Director and the
15 Under Secretary of Defense for Acquisition, Technology
16 and Logistics jointly submit to the congressional defense
17 committees a certification that the United States has en-
18 tered into a bilateral agreement with the Government of
19 Israel that accomplishes the following:

20 (1) Establishes the terms of co-production of
21 parts and components of the respective systems—

22 (A) on the basis of what will minimize non-
23 recurring engineering and facilitization ex-
24 penses; and

1 (B) that ensures that, in the case of co-
2 production for the David's Sling Weapon Sys-
3 tem, not less than half of such co-production is
4 carried out by United States persons.

5 (2) Establishes complete transparency on the
6 Israeli requirement for the number of interceptors
7 and batteries of the respective systems that will be
8 procured.

9 (3) Allows the Director of the Missile Defense
10 Agency and the Under Secretary of Defense for Ac-
11 quisition, Technology and Logistics to establish tech-
12 nical milestones for co-production and procurement
13 of the respective systems.

14 (4) Establishes joint approval processes for
15 third party sales of such systems.

16 **SEC. 1646. DEVELOPMENT AND DEPLOYMENT OF MUL-**
17 **TIPLE-OBJECT KILL VEHICLE FOR MISSILE**
18 **DEFENSE OF THE UNITED STATES HOME-**
19 **LAND.**

20 (a) SENSE OF CONGRESS.—It is the sense of Con-
21 gress that—

22 (1) the defense of the United States homeland
23 against the threat of limited ballistic missile attack
24 (whether accidental, unauthorized, or deliberate) is a
25 national priority; and

1 (2) as the threat described in paragraph (1)
2 continues to evolve, the multiple-object kill vehicle
3 could contribute critical capabilities to the future of
4 the ballistic missile defense of the United States
5 homeland.

6 (b) MULTIPLE-OBJECT KILL VEHICLE.—

7 (1) DEVELOPMENT.—The Director of the Mis-
8 sile Defense Agency shall develop a highly reliable,
9 cost-effective multiple-object kill vehicle for the
10 ground-based midcourse defense system.

11 (2) DEPLOYMENT.—The Director shall—

12 (A) conduct flight testing of the multiple-
13 object kill vehicle developed under paragraph
14 (1) by not later than 2020; and

15 (B) field such vehicle as soon as technically
16 practicable.

17 (c) CAPABILITIES AND CRITERIA.—The Director
18 shall ensure that the multiple-object kill vehicle developed
19 under subsection (b)(1) meets, at a minimum, the fol-
20 lowing capabilities and criteria:

21 (1) Vehicle-to-vehicle communications.

22 (2) Vehicle-to-ground communications.

23 (3) Kill assessment capability.

24 (4) The ability to counter advanced counter
25 measures, decoys, and penetration aids.

1 (5) Produceability and manufacturability.

2 (6) Use of technology involving high technology
3 readiness levels.

4 (7) Options to be integrated onto other missile
5 defense interceptor vehicles other than the ground-
6 based interceptors of the ground-based midcourse
7 defense system.

8 (8) Sound acquisition processes, in coordination
9 with the Under Secretary of Defense for Acquisition,
10 Technology, and Logistics and the Missile Defense
11 Executive Board.

12 (d) PROGRAM MANAGEMENT.—The management of
13 the multiple-object kill vehicle program under subsection
14 (b) shall report directly to the Deputy Director of the Mis-
15 sile Defense Agency.

16 **SEC. 1647. REQUIREMENT TO REPLACE CAPABILITY EN-**
17 **HANCEMENT I EXOATMOSPHERIC KILL VEHI-**
18 **CLES.**

19 (a) IN GENERAL.—Subject to subsection (b), the Di-
20 rector of the Missile Defense Agency shall ensure, to the
21 maximum extent practicable, that all remaining ground-
22 based interceptors of the ground-based midcourse defense
23 system that are armed with the capability enhancement
24 I exoatmospheric kill vehicle are replaced with the rede-

1 signed exoatmospheric kill vehicle before September 30,
2 2022.

3 (b) **CONDITION.**—Subsection (a) shall not apply if the
4 Director determines that flight and intercept testing of the
5 redesigned exoatmospheric kill vehicle is not successful.

6 **SEC. 1648. AIRBORNE BOOST PHASE DEFENSE SYSTEM.**

7 (a) **FINDINGS.**—Congress makes the following find-
8 ings:

9 (1) To address the growing threat posed by in-
10 creasingly accurate and longer-ranged ballistic and
11 cruise missiles, the Missile Defense Agency, in col-
12 laboration with the Defense Advanced Research
13 Projects Agency and the military services, is pur-
14 suing a suite of laser technologies that could serve
15 as a cost-effective solution for destroying cruise mis-
16 siles and ballistic missiles in the boost phase.

17 (2) A successful airborne boost phase defense
18 system could transform United States missile de-
19 fense capabilities against a broad range of missile
20 threats, and place defense on the winning side of the
21 offense-defense cost-curve.

22 (b) **POLICY.**—The Secretary of Defense shall—

23 (1) prioritize technology investments in the De-
24 partment of Defense to support efforts by the Mis-

1 sile Defense Agency to develop and field an airborne
2 boost phase defense system by fiscal year 2025;

3 (2) ensure that development and fielding of the
4 airborne boost phase defense system supports mul-
5 tiple warfighter missile defense requirements, includ-
6 ing, specifically, protection of the homeland and al-
7 lies against cruise missiles and ballistic missiles, par-
8 ticularly in the boost phase;

9 (3) continue development and fielding of high-
10 energy lasers and high-power microwave systems as
11 part of a layered architecture to defend ships and
12 theater bases against air and cruise missile strikes;

13 (4) encourage collaboration amongst the mili-
14 tary services and the Defense Advanced Research
15 Projects Agency with respect to their high energy
16 laser and directed energy efforts carried out in sup-
17 port of the Missile Defense Agency; and

18 (5) ensure cooperation and coordination be-
19 tween the Missile Defense Agency in its plans to de-
20 velop an airborne laser and the Air Force in its re-
21 quirements for unmanned aerial vehicles.

22 (c) REPORT TO CONGRESS.—

23 (1) IN GENERAL.—Not later than 120 days
24 after the date of the enactment of this Act, the Sec-
25 retary of Defense shall submit to the congressional

1 defense committees a report on the efforts of the
2 Department of Defense to develop and deploy an air-
3 borne boost phase defense system for missile defense
4 by fiscal year 2025.

5 (2) ELEMENTS.—The report required by para-
6 graph (1) shall include the following:

7 (A) Such schedules, costs, warfighter re-
8 quirements, operational concept, constraints,
9 potential alternative boost phase approaches,
10 and other information regarding the efforts de-
11 scribed in paragraph (1) as the Secretary con-
12 siders appropriate.

13 (B) Analysis of the efforts described in
14 paragraph (1) with respect to the following
15 cases:

16 (i) A case in which the Department is
17 under no funding constraints with respect
18 to such efforts and progress is based on
19 the state of the technology.

20 (ii) A case in which the Department is
21 under funding constraints and the efforts
22 are carried out in accordance with a mod-
23 erately aggressive schedule and are subject
24 to moderate technical risk.

1 (iii) A case in which the Department
2 is under funding constraints and the ef-
3 forts are carried out in accordance with a
4 less aggressive schedule and are subject to
5 less technical risk.

6 (C) An update on related efforts of the De-
7 partment to develop high energy lasers and
8 high power microwave systems to defend ships
9 and theater bases against air and cruise missile
10 strikes.

11 (D) Such recommendations as the Sec-
12 retary may have for legislative or administrative
13 action to enable more rapid fielding of a di-
14 rected-energy based missile defense system.

15 (3) FORM.—The report required by paragraph
16 (1) shall be submitted in unclassified form, but may
17 include a classified annex.

18 **SEC. 1649. EXTENSION OF LIMITATION ON PROVIDING CER-**
19 **TAIN SENSITIVE MISSILE DEFENSE INFORMA-**
20 **TION TO THE RUSSIAN FEDERATION.**

21 Section 1246(c)(2) of the National Defense Author-
22 ization Act for Fiscal Year 2014 (Public Law 113–66; 127
23 Stat. 923), as amended by section 1243(2)(A) of the Carl
24 Levin and Howard P. “Buck” McKeon National Defense
25 Authorization Act for Fiscal Year 2015 (Public Law 113–

1 291; 128 Stat. 3564), is further amended by striking “for
2 fiscal year 2014 or 2015” and inserting “for fiscal years
3 2014 through 2017”.

4 **SEC. 1650. EXTENSION OF REQUIREMENT FOR COMP-**
5 **TROLLER GENERAL OF THE UNITED STATES**
6 **REVIEW AND ASSESSMENT OF MISSILE DE-**
7 **FENSE ACQUISITION PROGRAMS.**

8 Section 232 of the National Defense Authorization
9 Act for Fiscal Year 2012 (Public Law 112–81) is amend-
10 ed—

11 (1) in subsection (a)—

12 (A) in paragraph (1), by striking “through
13 2015” and inserting “through 2020”; and

14 (B) in paragraph (2), in the first sentence,
15 by striking “through 2016” and inserting
16 “through 2021”; and

17 (2) in subsection (b), in the matter before para-
18 graph (1), by striking “first three”.

19 **Subtitle E—Other Matters**

20 **SEC. 1661. MEASURES IN RESPONSE TO VIOLATIONS OF**
21 **THE INTERMEDIATE-RANGE NUCLEAR**
22 **FORCES TREATY BY THE RUSSIAN FEDERA-**
23 **TION.**

24 (a) FINDINGS.—Congress makes the following find-
25 ings:

1 (1) On July 31, 2014, the Department of State
2 released its annual report entitled “Adherence to
3 and Compliance With Arms Control, Nonprolifera-
4 tion, and Disarmament Agreements and Commit-
5 ments”, which included the finding that “[t]he
6 United States has determined that the Russian Fed-
7 eration is in violation of its obligations under the
8 INF Treaty not to possess, produce, or flight-test a
9 ground-launched cruise missile (GLCM) with a
10 range capability of 500 km to 5,500 km, or to pos-
11 sess or produce launchers of such missiles”.

12 (2) The United States has undertaken diplo-
13 matic efforts to address with the Russian Federation
14 its violations of the INF Treaty since 2013, and the
15 Russian Federation has failed to respond to those
16 efforts in any way.

17 (3) The Commander of the United States Euro-
18 pean Command, and Supreme Allied Commander of
19 Europe, General Philip Breedlove stated that “[a]
20 weapon capability that violates the I.N.F., that is in-
21 troduced into the greater European land mass, is
22 absolutely a tool that will have to be dealt with” and
23 “[i]t can’t go unanswered”.

24 (4) The Secretary of Defense has informed
25 Congress that the range of options in response to

1 the violation by the Russian Federation of the INF
2 Treaty could include “active defenses to counter in-
3 termediate-range ground-launched cruise missiles;
4 counterforce capabilities to prevent intermediate-
5 range ground-launched cruise missile attacks; and
6 countervailing strike capabilities to enhance U.S. or
7 allied forces”.

8 (b) SENSE OF CONGRESS.—It is the sense of Con-
9 gress that—

10 (1) the development and deployment of a nu-
11 clear ground-launched cruise missile by the Russian
12 Federation in violation of the INF Treaty would
13 pose a dangerous threat to the United States and its
14 allies;

15 (2) the Russian Federation has established an
16 increasing role for nuclear weapons in its military
17 strategy;

18 (3) efforts taken by the President to compel the
19 Russian Federation to return to compliance with the
20 INF Treaty must be persistent and are in the best
21 interests of the United States, but cannot be open-
22 ended; and

23 (4) efforts by the United States to develop mili-
24 tary and nonmilitary options for responding to viola-
25 tions of the INF Treaty could encourage the Rus-

1 sian Federation to return to compliance with the
2 INF Treaty.

3 (c) NOTIFICATION.—Not later than 180 days after
4 the date of the enactment of this Act, and every 180 days
5 thereafter, the President shall notify the appropriate con-
6 gressional committees with respect to whether the Russian
7 Federation—

8 (1) has flight-tested, has deployed, or possesses
9 a military system that has achieved an initial oper-
10 ating capability that is either a ground-launched bal-
11 listic missile or ground-launched cruise missile with
12 a flight-tested range of between 500 and 5,500 kilo-
13 meters; or

14 (2) has begun taking measures to return to full
15 compliance with the INF Treaty, including
16 verification measures necessary to achieve high con-
17 fidence that any missile described in paragraph (1)
18 will be eliminated.

19 (d) UPDATES TO ALLIES.—Not later than 180 days
20 after the date of the enactment of this Act, and every 180
21 days thereafter, the Secretary of Defense and the Chair-
22 man of the Joint Chiefs of Staff shall, in coordination with
23 the Secretary of State and the Director of National Intel-
24 ligence, submit to the appropriate congressional commit-
25 tees a report that describes—

1 (1) the status of updates provided to the North
2 Atlantic Treaty Organization and other allies of the
3 United States on the Russian Federation's flight
4 testing, operating capability, and deployment of
5 ground-launched ballistic missiles or ground-
6 launched cruise missiles with a flight-tested range of
7 between 500 and 5,500 kilometers; and

8 (2) efforts to develop, with the North Atlantic
9 Treaty Organization and such allies, collective re-
10 sponses, including economic and military responses,
11 to arms control violations by the Russian Federa-
12 tion, including violations of the INF Treaty.

13 (e) PLAN ON RESPONSE OPTIONS.—

14 (1) MILITARY RESPONSE OPTIONS.—

15 (A) IN GENERAL.—If, as of the date of the
16 enactment of this Act, the Russian Federation
17 has not begun taking measures to return to full
18 compliance with the INF Treaty, including by
19 agreeing to verification measures necessary to
20 achieve high confidence that any ground-
21 launched ballistic missile or ground-launched
22 cruise missile with a flight-tested range of be-
23 tween 500 and 5,500 kilometers will be elimi-
24 nated, the Secretary of Defense shall, not later
25 than 120 days after such date of enactment,

1 submit to Congress a plan with respect to devel-
2 oping the following military capabilities:

3 (i) Counterforce capabilities to pre-
4 vent intermediate-range ground-launched
5 ballistic missile and cruise missile attacks,
6 whether or not such capabilities are in
7 compliance with the INF Treaty and in-
8 cluding capabilities that may be acquired
9 from allies of the United States.

10 (ii) Countervailing strike capabilities
11 to enhance the forces of the United States
12 or allies of the United States, whether or
13 not such capabilities are in compliance
14 with the INF Treaty and including capa-
15 bilities that may be acquired from allies of
16 the United States.

17 (iii) Active defenses to defend against
18 intermediate-range ground-launched cruise
19 missile attacks.

20 (B) COST AND SCHEDULE ESTIMATES.—

21 The Secretary shall include, in the plan re-
22 quired by subparagraph (A), with respect to
23 each military capability described in clauses (i),
24 (ii), and (iii) of that subparagraph, an estimate
25 of cost and the approximate time for achieving

1 a Milestone A decision, if such a decision is re-
2 quired.

3 (C) AVAILABILITY OF FUNDS FOR REC-
4 OMMENDED CAPABILITIES.—The Secretary may
5 use funds authorized to be appropriated by this
6 Act or otherwise made available for fiscal year
7 2016 for research, development, test, and eval-
8 uation, Defense-wide, as specified in the fund-
9 ing table in section 4201, to carry out the de-
10 velopment of capabilities pursuant to subpara-
11 graph (A) that are recommended by the Chair-
12 man of the Joint Chiefs of Staff to meet mili-
13 tary requirements and current capability gaps.
14 In making such a recommendation, the Chair-
15 man shall give priority to such capabilities that
16 the Chairman determines could be tested and
17 fielded most expediently, with the most priority
18 given to capabilities that the Chairman deter-
19 mines could be fielded in two years.

20 (2) OTHER RESPONSE OPTIONS.—The Presi-
21 dent shall include in the plan required by paragraph
22 (1)(A) such other options as the President considers
23 useful to encourage the Russian Federation to re-
24 turn to full compliance with the INF Treaty or nec-
25 essary to respond to the failure of the Russian Fed-

1 eration to return to full compliance with the INF
2 Treaty.

3 (f) DEFINITIONS.—In this section:

4 (1) APPROPRIATE CONGRESSIONAL COMMIT-
5 TEES.—The term “appropriate congressional com-
6 mittees” means—

7 (A) the congressional defense committees;

8 (B) the Committee on Foreign Relations
9 and the Select Committee on Intelligence of the
10 Senate; and

11 (C) the Committee on Foreign Affairs and
12 the Permanent Select Committee on Intelligence
13 of the House of Representatives.

14 (2) INF TREATY.—The term “INF Treaty”
15 means the Treaty between the United States of
16 America and the Union of Soviet Socialist Republics
17 on the Elimination of Their Intermediate-Range and
18 Shorter-Range Missiles, signed at Washington De-
19 cember 8, 1987, and entered into force June 1, 1988
20 (commonly referred to as the “Intermediate-Range
21 Nuclear Forces Treaty” or “INF Treaty”).

1 **SEC. 1662. MODIFICATION OF NOTIFICATION AND ASSESS-**
2 **MENT OF PROPOSAL TO MODIFY OR INTRO-**
3 **DUCE NEW AIRCRAFT OR SENSORS FOR**
4 **FLIGHT BY THE RUSSIAN FEDERATION**
5 **UNDER THE OPEN SKIES TREATY.**

6 (a) IN GENERAL.—Section 1242(b) of the Carl Levin
7 and Howard P. “Buck” McKeon National Defense Au-
8 thorization Act for Fiscal Year 2015 (Public Law 113–
9 291) is amended—

10 (1) in paragraph (1), by striking “30 days” and
11 inserting “90 days”; and

12 (2) in paragraph (2), by adding at the end the
13 following new sentence: “The assessment shall also
14 include an assessment of the proposal by the com-
15 mander of each combatant command potentially af-
16 fected by the proposal, including an assessment of
17 the potential effects of the proposal on operations
18 and any potential vulnerabilities raised by the pro-
19 posal.”.

20 (b) REPORTS ON MEETINGS OF OPEN SKIES CON-
21 SULTATIVE COMMISSION.—

22 (1) IN GENERAL.—Not later than 30 days after
23 the date of any meeting of the Open Skies Consult-
24 ative Commission that occurs after the date of the
25 enactment of this Act, the Secretary of Defense shall
26 submit to the appropriate committees of Congress a

1 report setting forth a description of such meeting,
2 including a description of any agreements entered
3 into during such meeting and whether any such
4 agreement will result in a modification to the air-
5 craft or sensors of any State Party to the Open
6 Skies Treaty that will be subject to the Open Skies
7 Treaty.

8 (2) DEFINITIONS.—In this subsection, the term
9 “appropriate committees of Congress” and “Open
10 Skies Treaty” have the meaning given such terms in
11 section 1242 of the Carl Levin and Howard P.
12 “Buck” McKeon National Defense Authorization
13 Act for Fiscal Year 2015.

14 **SEC. 1663. MILESTONE A DECISION FOR THE CONVEN-**
15 **TIONAL PROMPT GLOBAL STRIKE WEAPONS**
16 **SYSTEM.**

17 The Secretary of Defense shall make a Milestone A
18 decision for the Conventional Prompt Global Strike Weap-
19 ons System not later than the earlier of—

- 20 (1) September 30, 2020; or
21 (2) the date that is 8 months after the success-
22 ful completion of Intermediate Range Flight 2 of
23 that System.

1 **DIVISION B—MILITARY CON-**
2 **STRUCTION AUTHORIZA-**
3 **TIONS**

4 **SEC. 2001. SHORT TITLE.**

5 This division may be cited as the “Military Construc-
6 tion Authorization Act for Fiscal Year 2016”.

7 **SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND**
8 **AMOUNTS REQUIRED TO BE SPECIFIED BY**
9 **LAW.**

10 (a) EXPIRATION OF AUTHORIZATIONS AFTER THREE
11 YEARS.—Except as provided in subsection (b), all author-
12 izations contained in titles XXI through XXVII for mili-
13 tary construction projects, land acquisition, family housing
14 projects and facilities, and contributions to the North At-
15 lantic Treaty Organization Security Investment Program
16 (and authorizations of appropriations therefor) shall ex-
17 pire on the later of—

18 (1) October 1, 2018; or

19 (2) the date of the enactment of an Act author-
20 izing funds for military construction for fiscal year
21 2019.

22 (b) EXCEPTION.—Subsection (a) shall not apply to
23 authorizations for military construction projects, land ac-
24 quisition, family housing projects and facilities, and con-
25 tributions to the North Atlantic Treaty Organization Se-

1 curity Investment Program (and authorizations of appro-
 2 priations therefor), for which appropriated funds have
 3 been obligated before the later of—

4 (1) October 1, 2018; or

5 (2) the date of the enactment of an Act author-
 6 izing funds for fiscal year 2019 for military con-
 7 struction projects, land acquisition, family housing
 8 projects and facilities, or contributions to the North
 9 Atlantic Treaty Organization Security Investment
 10 Program.

11 **TITLE XXI—ARMY MILITARY**
 12 **CONSTRUCTION**

13 **SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND**
 14 **ACQUISITION PROJECTS.**

15 (a) **INSIDE THE UNITED STATES.**—Using amounts
 16 appropriated pursuant to the authorization of appropria-
 17 tions in section 2104(a) and available for military con-
 18 struction projects inside the United States as specified in
 19 the funding table in section 4601, the Secretary of the
 20 Army may acquire real property and carry out military
 21 construction projects for the installations or locations in-
 22 side the United States, and in the amounts, set forth in
 23 the following table:

Army: Inside the United States

| State | Installation or Location | Amount |
|------------------|---------------------------------|---------------|
| Alaska | Fort Greely | \$7,800,000 |
| California | Concord | \$98,000,000 |

Army: Inside the United States—Continued

| State | Installation or Location | Amount |
|----------------|---------------------------------|---------------|
| Colorado | Fort Carson | \$5,800,000 |
| Georgia | Fort Gordon | \$90,000,000 |
| Maryland | Fort Meade | \$34,500,000 |
| New York | Fort Drum | \$19,000,000 |
| | U. S. Military Academy | \$70,000,000 |
| Oklahoma | Fort Sill | \$69,400,000 |
| Texas | Corpus Christi | \$85,000,000 |
| Virginia | Fort Lee | \$33,000,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2104(a) and available for military con-
4 struction projects outside the United States as specified
5 in the funding table in section 4601, the Secretary of the
6 Army may acquire real property and carry out the military
7 construction projects for the installations or locations out-
8 side the United States, and in the amounts, set forth in
9 the following table:

Army: Outside the United States

| Country | Installation or Location | Amount |
|----------------|---------------------------------|---------------|
| Cuba | Guantanamo Bay | \$76,000,000 |
| Germany | Grafenwoehr | \$51,000,000 |

10 SEC. 2102. FAMILY HOUSING.

11 (a) CONSTRUCTION AND ACQUISITION.—Using
12 amounts appropriated pursuant to the authorization of ap-
13 propriations in section 2104(a) and available for military
14 family housing functions as specified in the funding table
15 in section 4601, the Secretary of the Army may construct
16 or acquire family housing units (including land acquisition
17 and supporting facilities) at the installations or locations,

1 in the number of units, and in the amounts set forth in
 2 the following table:

Army: Family Housing

| State/Coun- try | Installation or Location | Units | Amount |
|--------------------|--------------------------|------------------------------------|--------------|
| Florida | Camp Rudder | Family Housing New Construction | \$8,000,000 |
| Illinois | Rock Island | Family Housing New Construction | \$20,000,000 |
| Korea | Camp Walker | Family Housing New Construction | \$61,000,000 |

3 (b) PLANNING AND DESIGN.—Using amounts appro-
 4 priated pursuant to the authorization of appropriations in
 5 section 2104(a) and available for military family housing
 6 functions as specified in the funding table in section 4601,
 7 the Secretary of the Army may carry out architectural and
 8 engineering services and construction design activities
 9 with respect to the construction or improvement of family
 10 housing units in an amount not to exceed \$7,195,000.

11 **SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING**
 12 **UNITS.**

13 Subject to section 2825 of title 10, United States
 14 Code, and using amounts appropriated pursuant to the
 15 authorization of appropriations in section 2104(a) and
 16 available for military family housing functions as specified
 17 in the funding table in section 4601, the Secretary of the
 18 Army may improve existing military family housing units
 19 in an amount not to exceed \$3,500,000.

1 **SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.**

2 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
3 are hereby authorized to be appropriated for fiscal years
4 beginning after September 30, 2015, for military con-
5 struction, land acquisition, and military family housing
6 functions of the Department of the Army as specified in
7 the funding table in section 4601.

8 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION
9 PROJECTS.—Notwithstanding the cost variations author-
10 ized by section 2853 of title 10, United States Code, and
11 any other cost variation authorized by law, the total cost
12 of all projects carried out under section 2101 of this Act
13 may not exceed the sum of the following:

14 (1) The total amount authorized to be appro-
15 priated under subsection (a), as specified in the
16 funding table in section 4601.

17 (2) \$226,400,000 (the balance of the amount
18 authorized under section 2101(a) of the Military
19 Construction Authorization Act for Fiscal Year 2015
20 (division B of Public Law 113–291) for a Command
21 and Control Facility at Fort Shafter, Hawaii).

22 (3) \$6,000,000 (the balance of the amount au-
23 thorized under section 2101(a) of the Military Con-
24 struction Authorization Act for Fiscal Year 2013
25 (division B of Public Law 112–239; 126 Stat. 2119)

1 for cadet barracks at the United States Military
2 Academy, New York).

3 (4) \$78,000,000 (the balance of the amount au-
4 thorized under section 2101(a) of the Military Con-
5 struction Authorization Act for Fiscal Year 2013
6 (division B of Public Law 112–239; 126 Stat.
7 2119), as amended by section 2105(d) of this Act,
8 for a Secure Administration/Operations Facility at
9 Fort Belvoir, Virginia).

10 **SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT**
11 **CERTAIN FISCAL YEAR 2013 PROJECT.**

12 In the case of the authorization contained in the table
13 in section 2101(a) of the Military Construction Authoriza-
14 tion Act for Fiscal Year 2013 (division B of Public Law
15 112–239; 126 Stat. 2119) for the United States Military
16 Academy, New York, for construction of a Cadet barracks
17 building at the installation, the Secretary of the Army may
18 install mechanical equipment and distribution lines suffi-
19 cient to provide chilled water for air conditioning the nine
20 existing historical Cadet barracks which are being ren-
21 ovated through the Cadet Barracks Upgrade Program.

22 **SEC. 2106. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
23 **FISCAL YEAR 2012 PROJECTS.**

24 (a) EXTENSION.—Notwithstanding section 2002 of
25 the Military Construction Authorization Act for Fiscal

1 Year 2012 (division B of Public Law 112–81; 125 Stat.
 2 1660), the authorizations set forth in the table in sub-
 3 section (b), as provided in section 2101 of that Act (125
 4 Stat. 1661), shall remain in effect until October 1, 2016,
 5 or the date of the enactment of an Act authorizing funds
 6 for military construction for fiscal year 2017, whichever
 7 is later.

8 (b) TABLE.—The table referred to in subsection (a)
 9 is as follows:

Army: Extension of 2012 Project Authorizations

| State | Installation or Location | Project | Amount |
|---------------|-------------------------------------|---|---------------|
| Georgia | Fort Benning | Land Acquisition | \$25,000,000 |
| | Fort Benning | Land Acquisition | \$5,100,000 |
| Virginia | Fort Belvoir | Road and Infrastructure Improvements | \$25,000,000 |

10 **SEC. 2107. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
 11 **FISCAL YEAR 2013 PROJECTS.**

12 (a) EXTENSION.—Notwithstanding section 2002 of
 13 the Military Construction Authorization Act for Fiscal
 14 Year 2013 (division B of Public Law 112–239; 126 Stat.
 15 2118), the authorizations set forth in the table in sub-
 16 section (b), as provided in section 2101 of that Act (126
 17 Stat. 2119) shall remain in effect until October 1, 2016,
 18 or the date of the enactment of an Act authorizing funds
 19 for military construction for fiscal year 2017, whichever
 20 is later.

1 (b) TABLE.—The table referred to in subsection (a)
 2 is as follows:

Army: Extension of 2013 Project Authorizations

| State or Country | Installation or Location | Project | Amount |
|-----------------------|------------------------------|--|--------------|
| District of Columbia. | Fort McNair | Vehicle Storage Building, Installation | \$7,191,000 |
| Kansas | Fort Riley | Unmanned Aerial Vehicle Complex | \$12,184,000 |
| North Carolina | Fort Bragg | Aerial Gunnery Range | \$41,945,000 |
| Texas | Joint Base San Antonio | Barracks | \$20,971,000 |
| Virginia | Fort Belvoir | Secure Admin/Operations Facility | \$93,876,000 |
| Italy | Camp Ederle | Barracks | \$35,952,000 |
| Japan | Sagami | Vehicle Maintenance Shop | \$17,976,000 |

3 **SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-**
 4 **TAIN FISCAL YEAR 2016 PROJECT.**

5 (a) PROJECT AUTHORIZATION.—The Secretary of
 6 the Army may carry out a military construction project
 7 to construct a vehicle bridge and traffic circle to facilitate
 8 traffic flow to and from the Medical Center at Rhine Ord-
 9 nance Barracks, Germany, in the amount of \$12,400,000.

10 (b) USE OF HOST-NATION PAYMENT-IN-KIND
 11 FUNDS.—The Secretary may use available host-nation
 12 payment-in-kind funding for the project described in sub-
 13 section (a).

14 **SEC. 2109. LIMITATION ON CONSTRUCTION OF NEW FACILI-**
 15 **TIES AT GUANTANAMO BAY, CUBA.**

16 (a) LIMITATION.—None of the amounts authorized to
 17 be appropriated by this Act or otherwise made available
 18 for fiscal year 2016 for the Department of Defense may
 19 be used to construct new facilities at Guantanamo Bay,

1 Cuba, until the Secretary of Defense certifies to the con-
 2 gressional defense committees that any new construction
 3 of facilities at Guantanamo Bay, Cuba, has enduring mili-
 4 tary value independent of a high value detention mission.

5 (b) RULE OF CONSTRUCTION.—Nothing in sub-
 6 section (a) shall be construed as limiting the ability of the
 7 Department of Defense to obligate or expend available
 8 funds to correct a deficiency that is life-threatening,
 9 health-threatening, or safety-threatening.

10 **TITLE XXII—NAVY MILITARY**
 11 **CONSTRUCTION**

12 **SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND**
 13 **ACQUISITION PROJECTS.**

14 (a) INSIDE THE UNITED STATES.—Using amounts
 15 appropriated pursuant to the authorization of appropria-
 16 tions in section 2204(a) and available for military con-
 17 struction projects inside the United States as specified in
 18 the funding table in section 4601, the Secretary of the
 19 Navy may acquire real property and carry out military
 20 construction projects for the installations or locations in-
 21 side the United States, and in the amounts, set forth in
 22 the following table:

Inside the United States

| State | Installation or Location | Amount |
|------------------|--------------------------|--------------|
| Arizona | Yuma | \$50,635,000 |
| California | Coronado | \$4,856,000 |
| | Lemoore | \$71,830,000 |
| | Miramar | \$11,200,000 |
| | Pendleton | \$83,800,000 |

Inside the United States—Continued

| State | Installation or Location | Amount |
|----------------------|---|---------------|
| | Point Mugu | \$22,427,000 |
| | San Diego | \$37,366,000 |
| | Twentynine Palms | \$9,160,000 |
| Florida | Jacksonville | \$16,751,000 |
| | Mayport | \$16,159,000 |
| | Pensacola | \$18,347,000 |
| | Whiting Field | \$10,421,000 |
| Georgia | Albany | \$7,851,000 |
| | Kings Bay | \$8,099,000 |
| | Townsend | \$43,279,000 |
| Hawaii | Barking Sands | \$30,623,000 |
| | Joint Base Pearl Harbor-Hickam | \$14,881,000 |
| | Kaneohe Bay | \$106,618,000 |
| | Marine Corps Base Hawaii | \$12,800,000 |
| Maryland | Patuxent River | \$40,935,000 |
| North Carolina | Camp Lejeune | \$74,249,000 |
| | Cherry Point Marine Corps Air Station | \$57,726,000 |
| | New River | \$8,230,000 |
| South Carolina | Parris Island | \$27,075,000 |
| Virginia | Dam Neck | \$23,066,000 |
| | Norfolk | \$126,677,000 |
| | Portsmouth | \$45,513,000 |
| | Quantico | \$75,399,000 |
| Washington | Bangor | \$34,177,000 |
| | Bremerton | \$22,680,000 |
| | Indian Island | \$4,472,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2204(a) and available for military con-
4 struction projects outside the United States as specified
5 in the funding table in section 4601, the Secretary of the
6 Navy may acquire real property and carry out military
7 construction projects for the installation or location out-
8 side the United States, and in the amounts, set forth in
9 the following table:

Navy: Outside the United States

| Country | Installation or Location | Amount |
|----------------------|-----------------------------|---------------|
| Bahrain Island | Southwest Asia | \$89,791,000 |
| Guam | Joint Region Marianas | \$181,768,000 |
| Italy | Sigonella | \$102,943,000 |
| Japan | Camp Butler | \$11,697,000 |
| | Iwakuni | \$17,923,000 |
| | Kadena Air Base | \$23,310,000 |
| | Yokosuka | \$13,846,000 |

Navy: Outside the United States—Continued

| Country | Installation or Location | Amount |
|--------------|--------------------------|--------------|
| Poland | RedziKowo Base | \$51,270,000 |

1 **SEC. 2202. FAMILY HOUSING.**

2 (a) CONSTRUCTION AND ACQUISITION.—Using
 3 amounts appropriated pursuant to the authorization of ap-
 4 propriations in section 2204(a) and available for military
 5 family housing functions as specified in the funding table
 6 in section 4601, the Secretary of the Navy may construct
 7 or acquire family housing units (including land acquisition
 8 and supporting facilities) at the installations or locations,
 9 in the number of units, and in the amounts set forth in
 10 the following table:

Navy: Family Housing

| State | Installation or Location | Units | Amount |
|----------------|--------------------------|------------------------------------|-----------|
| Virginia | Wallops Island | Family Housing New Construction | \$438,000 |

11 (b) PLANNING AND DESIGN.—Using amounts appro-
 12 priated pursuant to the authorization of appropriations in
 13 section 2204(a) and available for military family housing
 14 functions as specified in the funding table in section 4601,
 15 the Secretary of the Navy may carry out architectural and
 16 engineering services and construction design activities
 17 with respect to the construction or improvement of family
 18 housing units in an amount not to exceed \$4,588,000.

1 **SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING**
2 **UNITS.**

3 Subject to section 2825 of title 10, United States
4 Code, and using amounts appropriated pursuant to the
5 authorization of appropriations in section 2204(a) and
6 available for military family housing functions as specified
7 in the funding table in section 4601, the Secretary of the
8 Navy may improve existing military family housing units
9 in an amount not to exceed \$11,515,000.

10 **SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.**

11 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
12 are hereby authorized to be appropriated for fiscal years
13 beginning after September 30, 2015, for military con-
14 struction, land acquisition, and military family housing
15 functions of the Department of the Navy, as specified in
16 the funding table in section 4601.

17 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**
18 **PROJECTS.**—Notwithstanding the cost variations author-
19 ized by section 2853 of title 10, United States Code, and
20 any other cost variation authorized by law, the total cost
21 of all projects carried out under section 2201 of this Act
22 may not exceed the sum of the following:

23 (1) The total amount authorized to be appro-
24 priated under subsection (a), as specified in the
25 funding table in section 4601.

1 (2) \$274,099,000 (the balance of the amount
2 authorized under section 2201(a) of the Military
3 Construction Authorization Act for Fiscal Year 2012
4 (division B of Public Law 112–81; 125 Stat. 1666)
5 for an explosive handling wharf at Kitsap, Wash-
6 ington).

7 (3) \$68,196,000 (the balance of the amount au-
8 thorized under section 2201(b) of the Military Con-
9 struction Authorization Act for Fiscal Year 2010
10 (division B of Public Law 111–84; 123 Stat. 2633)
11 for ramp parking at Joint Region Marianas, Guam.

12 **SEC. 2205. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
13 **FISCAL YEAR 2012 PROJECTS.**

14 (a) **EXTENSION.**—Notwithstanding section 2002 of
15 the Military Construction Authorization Act for Fiscal
16 Year 2012 (division B of Public Law 112–81; 125 Stat.
17 1660), the authorizations set forth in the table in sub-
18 section (b), as provided in section 2201 of that Act (125
19 Stat. 1666) and extended by section 2208 of the Military
20 Construction Authorization Act for Fiscal Year 2015 (di-
21 vision B of Public Law 113–291; 128 Stat. 3678), shall
22 remain in effect until October 1, 2016, or the date of the
23 enactment of an Act authorizing funds for military con-
24 struction for fiscal year 2017, whichever is later.

1 (b) TABLE.—The table referred to in subsection (a)
2 is as follows:

Navy: Extension of 2012 Project Authorizations

| State | Installation or Location | Project | Amount |
|------------------|--------------------------|------------------------------------|--------------|
| California | Camp Pendleton | Infantry Squad Defense Range | \$29,187,000 |
| Florida | Jacksonville | P-8A Hangar Upgrades | \$6,085,000 |
| Georgia | Kings Bay | Crab Island Security Enclave | \$52,913,000 |

3 **SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
4 **FISCAL YEAR 2013 PROJECTS.**

5 (a) EXTENSION.—Notwithstanding section 2002 of
6 the Military Construction Authorization Act for Fiscal
7 Year 2013 (division B of Public Law 112–239; 126 Stat.
8 2118), the authorizations set forth in the table in sub-
9 section (b), as provided in section 2201 of that Act (126
10 Stat. 2122), shall remain in effect until October 1, 2016,
11 or the date of the enactment of an Act authorizing funds
12 for military construction for fiscal year 2017, whichever
13 is later.

14 (b) TABLE.—The table referred to in subsection (a)
15 is as follows:

Navy: Extension of 2013 Project Authorizations

| State/Country | Installation or Location | Project | Amount |
|------------------|--------------------------|--|--------------|
| California | Camp Pendleton | Comm. Information Systems Ops Complex | \$78,897,000 |
| | Coronado | Bachelor Quarters Land Expansion Phase 2 | \$76,063,000 |
| | Twentynine Palms | | \$47,270,000 |
| Greece | Souda Bay | Intermodal Access Road | \$4,630,000 |

Navy: Extension of 2013 Project Authorizations—Continued

| State/Country | Installation or Location | Project | Amount |
|-----------------------------|-----------------------------------|--|--------------|
| South Carolina | Beaufort | Recycling/Hazardous Waste Facility | \$3,743,000 |
| Virginia | Quantico | Infrastructure—Widen Russell Road | \$14,826,000 |
| Worldwide Unspecified | Various Worldwide Locations | BAMS Operational Facilities | \$34,048,000 |

1 **TITLE XXIII—AIR FORCE**
2 **MILITARY CONSTRUCTION**

3 **SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND**
4 **LAND ACQUISITION PROJECTS.**

5 (a) INSIDE THE UNITED STATES.—Using amounts
6 appropriated pursuant to the authorization of appropri-
7 ations in section 2304(a) and available for military con-
8 struction projects inside the United States as specified in
9 the funding table in section 4601, the Secretary of the
10 Air Force may acquire real property and carry out mili-
11 tary construction projects for the installations or locations
12 inside the United States, and in the amounts, set forth
13 in the following table:

Air Force: Inside the United States

| State | Installation or Location | Amount |
|------------------------|-----------------------------------|--------------|
| Alaska | Eielson Air Force Base | \$71,400,000 |
| Arizona | Davis-Monthan Air Force Base | \$16,900,000 |
| | Luke Air Force Base | \$77,700,000 |
| Colorado | U. S. Air Force Academy | \$10,000,000 |
| CONUS Classified | Classified Location | \$77,130,000 |
| Florida | Cape Canaveral Air Force Station | \$21,000,000 |
| | Eglin Air Force Base | \$8,700,000 |
| | Hurlburt Field | \$14,200,000 |
| Hawaii | Joint Base Pearl Harbor-Hickam | \$46,000,000 |
| Kansas | McConnell Air Force Base | \$15,500,000 |
| Louisiana | Barksdale | \$20,000,000 |
| Missouri | Whiteman Air Force Base | \$29,500,000 |

Air Force: Inside the United States—Continued

| State | Installation or Location | Amount |
|----------------------|-----------------------------------|---------------|
| Montana | Malmstrom Air Force Base | \$19,700,000 |
| Nebraska | Offutt Air Force Base | \$21,000,000 |
| Nevada | Nellis Air Force Base | \$68,950,000 |
| New Mexico | Cannon Air Force Base | \$7,800,000 |
| | Holloman Air Force Base | \$6,200,000 |
| | Kirtland Air Force Base | \$12,800,000 |
| New York | Fort Drum | \$6,000,000 |
| North Carolina | Seymour Johnson Air Force Base | \$17,100,000 |
| Oklahoma | Altus Air Force Base | \$28,400,000 |
| | Tinker Air Force Base | \$49,900,000 |
| South Dakota | Ellsworth Air Force Base | \$23,000,000 |
| Texas | Joint Base San Antonio | \$106,000,000 |
| Utah | Hill Air Force Base | \$38,400,000 |
| Wyoming | F. E. Warren Air Force Base | \$95,000,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2304(a) and available for military con-
4 struction projects outside the United States as specified
5 in the funding table in section 4601, the Secretary of the
6 Air Force may acquire real property and carry out mili-
7 tary construction projects for the installation or location
8 outside the United States, and in the amount, set forth
9 in the following table:

Air Force: Outside the United States

| Country | Installation or Location | Amount |
|----------------------|---------------------------------|---------------|
| Greenland | Thule Air Base | \$41,965,000 |
| Guam | Joint Region Marianas | \$50,800,000 |
| Japan | Kadena Air Base | \$3,000,000 |
| | Yokota Air Base | \$8,461,000 |
| Niger | Agadez | \$50,000,000 |
| Oman | Al Musannah Air Base | \$25,000,000 |
| United Kingdom | Royal Air Force Croughton | \$130,615,000 |

10 **SEC. 2302. FAMILY HOUSING.**

11 Using amounts appropriated pursuant to the author-
12 ization of appropriations in section 2304(a) and available
13 for military family housing functions as specified in the

1 funding table in section 4601, the Secretary of the Air
2 Force may carry out architectural and engineering serv-
3 ices and construction design activities with respect to the
4 construction or improvement of family housing units in an
5 amount not to exceed \$9,849,000.

6 **SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING**
7 **UNITS.**

8 Subject to section 2825 of title 10, United States
9 Code, and using amounts appropriated pursuant to the
10 authorization of appropriations in section 2304(a) and
11 available for military family housing functions as specified
12 in the funding table in section 4601, the Secretary of the
13 Air Force may improve existing military family housing
14 units in an amount not to exceed \$150,649,000.

15 **SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR**
16 **FORCE.**

17 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
18 are hereby authorized to be appropriated for fiscal years
19 beginning after September 30, 2015, for military con-
20 struction, land acquisition, and military family housing
21 functions of the Department of the Air Force, as specified
22 in the funding table in section 4601.

23 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**
24 **PROJECTS.**—Notwithstanding the cost variations author-
25 ized by section 2853 of title 10, United States Code, and

1 any other cost variation authorized by law, the total cost
2 of all projects carried out under section 2301 of this Act
3 may not exceed the sum of the following:

4 (1) The total amount authorized to be appro-
5 priated under subsection (a), as specified in the
6 funding table in section 4601.

7 (2) \$21,000,000 (the balance of the amount au-
8 thorized under section 2301(a) of the Military Con-
9 struction Act for Fiscal Year 2014 (division B of
10 Public Law 113–66; 127 Stat. 992) for the
11 CYBERCOM Joint Operations Center at Fort
12 Meade, Maryland).

13 **SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT**
14 **CERTAIN FISCAL YEAR 2010 PROJECT.**

15 In the case of the authorization contained in the table
16 in section 2301(a) of the Military Construction Authoriza-
17 tion Act for Fiscal Year 2010 (division B of Public Law
18 111–84; 123 Stat. 2636), for Hickam Air Force Base, Ha-
19 waii, for construction of a ground control tower at the in-
20 stallation, the Secretary of the Air Force may install com-
21 munications cabling.

22 **SEC. 2306. MODIFICATION OF AUTHORITY TO CARRY OUT**
23 **CERTAIN FISCAL YEAR 2014 PROJECT.**

24 In the case of the authorization contained in the table
25 in section 2301(b) of the Military Construction Authoriza-

1 tion Act for Fiscal Year 2014 (division B of Public Law
2 113–66; 127 Stat. 993) for RAF Lakenheath, United
3 Kingdom, for construction of a Guardian Angel Oper-
4 ations Facility at the installation, the Secretary of the Air
5 Force may construct the facility at an unspecified world-
6 wide location.

7 **SEC. 2307. MODIFICATION OF AUTHORITY TO CARRY OUT**
8 **CERTAIN FISCAL YEAR 2015 PROJECT.**

9 In the case of the authorization contained in the table
10 in section 2301(a) of the Military Construction Authoriza-
11 tion Act for Fiscal Year 2015 (division B of Public Law
12 113–291; 128 Stat. 3679) for McConnell Air Force Base,
13 Kansas, for construction of a KC-46A Alter Composite
14 Maintenance Shop at the installation, the Secretary of the
15 Air Force may construct a 696 square meter (7,500
16 square foot) facility consistent with Air Force guidelines
17 for composite maintenance shops.

18 **SEC. 2308. EXTENSION OF AUTHORIZATION OF CERTAIN**
19 **FISCAL YEAR 2012 PROJECT.**

20 (a) EXTENSION.—Notwithstanding section 2002 of
21 the Military Construction Authorization Act for Fiscal
22 Year 2012 (division B of Public Law 112–81; 125 Stat.
23 1660), the authorization set forth in the table in sub-
24 section (b), as provided in section 2301 of that Act (125
25 Stat. 1670), shall remain in effect until October 1, 2016,

1 or the date of the enactment of an Act authorizing funds
 2 for military construction for fiscal year 2017, whichever
 3 is later.

4 (b) TABLE.—The table referred to in subsection (a)
 5 is as follows:

Air Force: Extension of 2012 Project Authorization

| Country | Installation or Location | Project | Amount |
|-------------|-----------------------------------|------------------------------------|--------------|
| Italy | Sigonella Naval Air Station | UAS SATCOM Relay Pads and Facility | \$15,000,000 |

6 **SEC. 2309. EXTENSION OF AUTHORIZATION OF CERTAIN**
 7 **FISCAL YEAR 2013 PROJECT.**

8 (a) EXTENSION.—Notwithstanding section 2002 of
 9 the Military Construction Authorization Act for Fiscal
 10 Year 2013 (division B of Public Law 112–239; 126 Stat.
 11 2118), the authorization set forth in the table in sub-
 12 section (b), as provided in section 2301 of that Act (126
 13 Stat. 2126), shall remain in effect until October 1, 2016,
 14 or the date of the enactment of an Act authorizing funds
 15 for military construction for fiscal year 2017, whichever
 16 is later.

17 (b) TABLE.—The table referred to in subsection (a)
 18 is as follows:

Air Force: Extension of 2013 Project Authorization

| Country | Installation or Location | Project | Amount |
|----------------|--------------------------|--|-------------|
| Portugal | Lajes Field | Sanitary Sewer Lift/ Pump Station | \$2,000,000 |

1 **TITLE XXIV—DEFENSE AGEN-**
 2 **CIES MILITARY CONSTRUC-**
 3 **TION**

4 **SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-**
 5 **TION AND LAND ACQUISITION PROJECTS.**

6 (a) INSIDE THE UNITED STATES.—Using amounts
 7 appropriated pursuant to the authorization of appropria-
 8 tions in section 2403(a) and available for military con-
 9 struction projects inside the United States as specified in
 10 the funding table in section 4601, the Secretary of De-
 11 fense may acquire real property and carry out military
 12 construction projects for the installations or locations in-
 13 side the United States, and in the amounts, set forth in
 14 the following table:

Defense Agencies: Inside the United States

| State | Installation or Location | Amount |
|-----------------------|---------------------------------------|---------------|
| Alabama | Fort Rucker | \$46,787,000 |
| | Maxwell Air Force Base | \$32,968,000 |
| Arizona | Fort Huachuca | \$3,884,000 |
| California | Camp Pendleton | \$20,552,000 |
| | Coronado | \$47,218,000 |
| | Fresno Yosemite IAP ANG | \$10,700,000 |
| Colorado | Fort Carson | \$8,243,000 |
| CONUS Classified | Classified Location | \$20,065,000 |
| Delaware | Dover Air Force Base | \$21,600,000 |
| Florida | Hurlburt Field | \$17,989,000 |
| | MacDill Air Force Base | \$39,142,000 |
| Georgia | Moody Air Force Base | \$10,900,000 |
| Hawaii | Kaneohe Bay | \$122,071,000 |
| | Schofield Barracks | \$123,838,000 |
| Kentucky | Fort Campbell | \$12,553,000 |
| | Fort Knox | \$23,279,000 |
| Maryland | Fort Meade | \$816,077,000 |
| Nevada | Nellis Air Force Base | \$39,900,000 |
| New Mexico | Cannon Air Force Base | \$45,111,000 |
| New York | West Point | \$55,778,000 |
| North Carolina | Camp Lejeune | \$69,006,000 |
| | Fort Bragg | \$168,811,000 |
| Ohio | Wright-Patterson Air Force Base | \$6,623,000 |
| Oregon | Klamath Falls IAP | \$2,500,000 |
| South Carolina | Fort Jackson | \$26,157,000 |

Defense Agencies: Inside the United States—Continued

| State | Installation or Location | Amount |
|----------------|---|---------------|
| Texas | Joint Base San Antonio | \$61,776,000 |
| Virginia | Fort Belvoir | \$9,500,000 |
| | Joint Base Langley-Eustis | \$28,000,000 |
| | Joint Expeditionary Base Little Creek-Story | \$23,916,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2403(a) and available for military con-
4 struction projects outside the United States as specified
5 in the funding table in section 4601, the Secretary of De-
6 fense may acquire real property and carry out military
7 construction projects for the installations or locations out-
8 side the United States, and in the amounts, set forth in
9 the following:

Defense Agencies: Outside the United States

| Country | Installation or Location | Amount |
|----------------|---------------------------------|---------------|
| Djibouti | Camp Lemonier | \$43,700,000 |
| Germany | Garmisch | \$14,676,000 |
| | Grafenwoehr | \$38,138,000 |
| | Spangdahlem Air Base | \$39,571,000 |
| | Stuttgart-Patch Barracks | \$49,413,000 |
| Japan | Kadena Air Base | \$37,485,000 |
| Poland | RedziKowo Base | \$169,153,000 |
| Spain | Rota | \$13,737,000 |

10 **SEC. 2402. AUTHORIZED ENERGY CONSERVATION**
11 **PROJECTS.**

12 (a) INSIDE THE UNITED STATES.—Using amounts
13 appropriated pursuant to the authorization of appropria-
14 tions in section 2403(a) and available for energy conserva-
15 tion projects inside the United States as specified in the
16 funding table in section 4601, the Secretary of Defense

1 may carry out energy conservation projects under chapter
 2 173 of title 10, United States Code, for the installations
 3 or locations inside the United States, and in the amounts,
 4 set forth in the following table:

Energy Conservation Projects: Inside the United States

| State | Installation or Location | Amount |
|-------------------------|--|--------------|
| American Samoa | Wake Island | \$5,331,000 |
| | Edwards Air Force Base | \$4,550,000 |
| | Fort Hunter Liggett | \$22,000,000 |
| Colorado | Schriever Air Force Base | \$4,400,000 |
| District of Columbia | NSA Washington/NRL | \$10,990,000 |
| Guam | Naval Base Guam | \$5,330,000 |
| Hawaii | Joint Base Pearl Harbor-Hickam | \$13,780,000 |
| | Marine Corps Recruiting Command Kaneohe Bay. | \$5,740,000 |
| Idaho | Mountain Home Air Force Base | \$6,471,000 |
| Montana | Malmstrom Air Force Base | \$4,260,000 |
| Virginia | Pentagon | \$4,528,000 |
| Washington | Joint Base Lewis-McChord | \$14,770,000 |
| Various locations | Various locations | \$25,809,000 |

5 (b) OUTSIDE THE UNITED STATES.—Using amounts
 6 appropriated pursuant to the authorization of appropria-
 7 tions in section 2403(a) and available for energy conserva-
 8 tion projects outside the United States as specified in the
 9 funding table in section 4601, the Secretary of Defense
 10 may carry out energy conservation projects under chapter
 11 173 of title 10, United States Code, for the installations
 12 or locations outside the United States, and in the
 13 amounts, set forth in the following table:

Energy Conservation Projects: Outside the United States

| Country | Installation or Location | Amount |
|-------------------|---|--------------|
| Bahamas | Ascension Aux Airfield St. Helena | \$5,500,000 |
| Japan | Yokoska | \$12,940,000 |
| Various locations | Various locations | \$3,600,000 |

1 **SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DE-**
2 **FENSE AGENCIES.**

3 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
4 are hereby authorized to be appropriated for fiscal years
5 beginning after September 30, 2015, for military con-
6 struction, land acquisition, and military family housing
7 functions of the Department of Defense (other than the
8 military departments), as specified in the funding table
9 in section 4601.

10 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION
11 PROJECTS.—Notwithstanding the cost variations author-
12 ized by section 2853 of title 10, United States Code, and
13 any other cost variation authorized by law, the total cost
14 of all projects carried out under section 2401 of this Act
15 may not exceed the sum of the following:

16 (1) The total amount authorized to be appro-
17 priated under subsection (a), as specified in the
18 funding table in section 4601.

19 (2) \$747,435,000 (the balance of the amount
20 authorized under section 2401(a) of this Act for an
21 operations facility at Fort Meade, Maryland).

22 (3) \$20,800,000 (the balance of the amount au-
23 thorized under section 2401(b) of the Military Con-
24 struction Authorization Act for Fiscal Year 2013
25 (division B of Public Law 112–239; 126 Stat. 2129))

1 for the Aegis Ashore Missile Defense System Com-
2 plex at Deveselu, Romania).

3 (4) \$141,039,000 (the balance of the amount
4 authorized under section 2401(a) of the Military
5 Construction Authorization Act for Fiscal Year 2012
6 (division B of Public Law 112–81; 125 Stat. 1672),
7 as amended by section 2404(a) of the Military Con-
8 struction Authorization Act for Fiscal Year 2013
9 (division B Public Law 112–239; 126 Stat. 2131),
10 for a data center at Fort Meade, Maryland).

11 (5) \$50,500,000 (the balance of the amount au-
12 thorized under section 2401(a) of the Military Con-
13 struction Authorization Act for Fiscal Year 2012
14 (division B of Public Law 112–81; 125 Stat. 1672)
15 for an Ambulatory Care Center at Joint Base An-
16 drews, Maryland).

17 (6) \$54,300,000 (the balance of the amount au-
18 thorized under section 2401(a) of the Military Con-
19 struction Authorization Act for Fiscal Year 2012
20 (division B of Public Law 112–81; 125 Stat. 1672)
21 for an Ambulatory Care Center at Joint Base San
22 Antonio, Texas).

23 (7) \$441,134,000 (the balance of the amount
24 authorized under section 2401(b) of the Military
25 Construction Authorization Act for Fiscal Year 2012

1 (division B of Public Law 112–81; 125 Stat. 1673)
2 for a hospital at the Rhine Ordnance Barracks, Ger-
3 many).

4 (8) \$41,441,000 (the balance of the amount au-
5 thORIZED under section 2401(a) of the Military Con-
6 struction Authorization Act for Fiscal Year 2010
7 (division B of Public Law 111–84; 123 Stat. 2640)
8 for a hospital at Fort Bliss, Texas).

9 (9) \$123,827,000 (the balance of the amount
10 authorized as a Military Construction, Defense-Wide
11 project by title X of the Supplemental Appropria-
12 tions Act, 2009 (Public Law 111–32; 123 Stat.
13 1888) for a data center at Camp Williams, Utah).

14 **SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT**
15 **CERTAIN FISCAL YEAR 2012 PROJECT.**

16 In the case of the authorization in the table in section
17 2401(a) of the Military Construction Authorization Act
18 for Fiscal Year 2012 (division B of Public Law 112–81;
19 125 Stat. 1672), as amended by section 2404(a) of the
20 Military Construction Authorization Act for Fiscal Year
21 2013 (division B of Public Law 112–239; 126 Stat. 2131),
22 for Fort Meade, Maryland, for construction of the High
23 Performance Computing Center at the installation, the
24 Secretary of Defense may construct a generator plant ca-

1 pable of producing up to 60 megawatts of back-up elec-
 2 trical power in support of the 60 megawatt technical load.

3 **SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
 4 **FISCAL YEAR 2012 PROJECTS.**

5 (a) EXTENSION.—Notwithstanding section 2002 of
 6 the Military Construction Authorization Act for Fiscal
 7 Year 2012 (division B of Public Law 112–81; 125 Stat.
 8 1660), the authorization set forth in the table in sub-
 9 section (b), as provided in section 2401 of that Act (125
 10 Stat. 1672) and as amended by section 2405 of the Mili-
 11 tary Construction Authorization Act for Fiscal Year 2015
 12 (division B of Public Law 113–291; 128 Stat. 3685), shall
 13 remain in effect until October 1, 2016, or the date of the
 14 enactment of an Act authorizing funds for military con-
 15 struction for fiscal year 2017, whichever is later.

16 (b) TABLE.—The table referred to in subsection (a)
 17 is as follows:

Defense Agencies: Extension of 2012 Project Authorizations

| State | Installation or Location | Project | Amount |
|------------------|--------------------------|--|--------------|
| California | Naval Base Coronado ... | SOF Support Activ- ity Operations Fa- cility | \$38,800,000 |
| Virginia | Pentagon Reservation ... | Heliport Control Tower and Fire Station | \$6,457,000 |
| | | Pedestrian Plaza | \$2,285,000 |

1 **SEC. 2406. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
 2 **FISCAL YEAR 2013 PROJECTS.**

3 (a) EXTENSION.—Notwithstanding section 2002 of
 4 the Military Construction Authorization Act for Fiscal
 5 Year 2013 (division B of Public Law 112–239; 126 Stat.
 6 2118), the authorizations set forth in the table in sub-
 7 section (b), as provided in section 2401 of that Act (126
 8 Stat. 2127), shall remain in effect until October 1, 2016,
 9 or the date of the enactment of an Act authorizing funds
 10 for military construction for fiscal year 2017, whichever
 11 is later.

12 (b) TABLE.—The table referred to in subsection (a)
 13 is as follows:

Defense Agencies: Extension of 2013 Project Authorizations

| State/Country | Installation or Location | Project | Amount |
|-------------------|---|--|--------------|
| California | Naval Base Coronado ... | SOF Mobile Commu- nications Detach- ment Support Fa- cility | \$9,327,000 |
| Colorado | Pikes Peak | High Altitude Med- ical Research Cen- ter | \$3,600,000 |
| Germany | Ramstein AB | Replace Vogelweh El- ementary School ... | \$61,415,000 |
| Hawaii | Joint Base Pearl Har- bor-Hickam | SOF SDVT–1 Wa- terfront Operations Facility | \$22,384,000 |
| Japan | CFAS Sasebo | Replace Sasebo Ele- mentary School | \$35,733,000 |
| | Camp Zama | Renovate Zama High School | \$13,273,000 |
| Pennsylvania | DEF Distribution Depot New Cum- berland | Replace reservoir | \$4,300,000 |
| United Kingdom | RAF Feltwell | Feltwell Elementary School Addition ... | \$30,811,000 |

1 **SEC. 2407. MODIFICATION AND EXTENSION OF AUTHORITY**
2 **TO CARRY OUT CERTAIN FISCAL YEAR 2014**
3 **PROJECT.**

4 In the case of the authorization contained in the table
5 in section 2401(a) of the Military Construction Authoriza-
6 tion Act for Fiscal Year 2014 (division B of Public Law
7 113–66; 127 Stat. 995) for Fort Knox, Kentucky, for con-
8 struction of an Ambulatory Care Center at that location,
9 subsequently cancelled by the Department of Defense,
10 substitute authorization is provided for a 102,000-square
11 foot Medical Clinic Replacement at that location in the
12 amount of \$80,000,000, using appropriations available for
13 the original project pursuant to the authorization of ap-
14 propriations in section 2403 of such Act (127 Stat. 997).
15 This substitute authorization shall remain in effect until
16 October 1, 2018, or the date of the enactment of an Act
17 authorizing funds for military construction for fiscal year
18 2019.

19 **TITLE XXV—NORTH ATLANTIC**
20 **TREATY ORGANIZATION SE-**
21 **CURITY INVESTMENT PRO-**
22 **GRAM**

23 **SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND**
24 **ACQUISITION PROJECTS.**

25 The Secretary of Defense may make contributions for
26 the North Atlantic Treaty Organization Security Invest-

1 ment Program as provided in section 2806 of title 10,
 2 United States Code, in an amount not to exceed the sum
 3 of the amount authorized to be appropriated for this pur-
 4 pose in section 2502 and the amount collected from the
 5 North Atlantic Treaty Organization as a result of con-
 6 struction previously financed by the United States.

7 **SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.**

8 Funds are hereby authorized to be appropriated for
 9 fiscal years beginning after September 30, 2015, for con-
 10 tributions by the Secretary of Defense under section 2806
 11 of title 10, United States Code, for the share of the United
 12 States of the cost of projects for the North Atlantic Treaty
 13 Organization Security Investment Program authorized by
 14 section 2501 as specified in the funding table in section
 15 4601.

16 **TITLE XXVI—GUARD AND**
 17 **RESERVE FORCES FACILITIES**
 18 **Subtitle A—Project Authorizations**
 19 **and Authorization of Appropria-**
 20 **tions**

21 **SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-**
 22 **STRUCTION AND LAND ACQUISITION**
 23 **PROJECTS.**

24 Using amounts appropriated pursuant to the author-
 25 ization of appropriations in section 2606 and available for

1 the National Guard and Reserve as specified in the fund-
 2 ing table in section 4601, the Secretary of the Army may
 3 acquire real property and carry out military construction
 4 projects for the Army National Guard locations inside the
 5 United States, and in the amounts, set forth in the fol-
 6 lowing table:

Army National Guard

| State | Location | Amount |
|--------------------|---------------------------|---------------|
| Alabama | Camp Foley | \$4,500,000 |
| Connecticut | Camp Hartell | \$11,000,000 |
| Florida | Palm Coast | \$18,000,000 |
| Georgia | Fort Stewart | \$6,800,000 |
| Illinois | Sparta | \$1,900,000 |
| Kansas | Salina | \$6,700,000 |
| Maryland | Easton | \$13,800,000 |
| Mississippi | Gulfport | \$40,000,000 |
| Nevada | Reno | \$8,000,000 |
| Ohio | Camp Ravenna | \$3,300,000 |
| Oregon | Salem | \$16,500,000 |
| Pennsylvania | Fort Indiantown Gap | \$16,000,000 |
| Vermont | North Hyde Park | \$7,900,000 |
| Virginia | Richmond | \$29,000,000 |

7 **SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION**
 8 **AND LAND ACQUISITION PROJECTS.**

9 (a) **INSIDE THE UNITED STATES.**—Using amounts
 10 appropriated pursuant to the authorization of appropria-
 11 tions in section 2606 and available for the National Guard
 12 and Reserve as specified in the funding table in section
 13 4601, the Secretary of the Army may acquire real prop-
 14 erty and carry out military construction projects for the
 15 Army Reserve locations inside the United States, and in
 16 the amounts, set forth in the following table:

Army Reserve: Inside the United States

| State | Location | Amount |
|------------------|-----------------|---------------|
| California | Miramar | \$24,000,000 |

Army Reserve: Inside the United States—Continued

| State | Location | Amount |
|--------------------|------------------------------|--------------|
| Florida | MacDill Air Force Base | \$55,000,000 |
| New York | Orangeburg | \$4,200,000 |
| Pennsylvania | Conneaut Lake | \$5,000,000 |
| Virginia | A.P. Hill | \$24,000,000 |

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2606 and available for the National Guard
4 and Reserve as specified in the funding table in section
5 4601, the Secretary of the Army may acquire real prop-
6 erty and carry out a military construction project for the
7 Army Reserve location outside the United States, and in
8 the amount, set forth in the following table:

Army Reserve: Outside the United States

| Country | Location | Amount |
|-------------------|---------------------|--------------|
| Puerto Rico | Fort Buchanan | \$10,200,000 |

9 **SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE**
10 **CORPS RESERVE CONSTRUCTION AND LAND**
11 **ACQUISITION PROJECTS.**

12 Using amounts appropriated pursuant to the author-
13 ization of appropriations in section 2606 and available for
14 the National Guard and Reserve as specified in the fund-
15 ing table in section 4601, the Secretary of the Navy may
16 acquire real property and carry out military construction
17 projects for the Navy Reserve and Marine Corps Reserve
18 locations inside the United States, and in the amounts,
19 set forth in the following table:

Navy Reserve and Marine Corps Reserve

| State | Location | Amount |
|----------------|-----------------|---------------|
| Nevada | Fallon | \$11,408,000 |
| New York | Brooklyn | \$2,479,000 |
| Virginia | Dam Neck | \$18,443,000 |

1 **SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-**
2 **TION AND LAND ACQUISITION PROJECTS.**

3 Using amounts appropriated pursuant to the author-
4 ization of appropriations in section 2606 and available for
5 the National Guard and Reserve as specified in the fund-
6 ing table in section 4601, the Secretary of the Air Force
7 may acquire real property and carry out military construc-
8 tion projects for the Air National Guard locations inside
9 the United States, and in the amounts, set forth in the
10 following table:

Air National Guard

| State | Location | Amount |
|----------------------|--------------------------------------|---------------|
| Alabama | Dannelly Field | \$7,600,000 |
| California | Moffett Field | \$6,500,000 |
| Colorado | Buckley Air Force Base | \$5,100,000 |
| Connecticut | Bradley | \$6,300,000 |
| Florida | Cape Canaveral | \$6,100,000 |
| Georgia | Savannah/Hilton Head IAP | \$9,000,000 |
| Hawaii | Joint Base Pearl Harbor-Hickam | \$9,700,000 |
| Iowa | Des Moines Map | \$6,700,000 |
| Kansas | Smokey Hill ANG Range | \$2,900,000 |
| Louisiana | New Orleans | \$10,000,000 |
| Maine | Bangor IAP | \$7,200,000 |
| New Hampshire | Pease International Tradeport | \$4,300,000 |
| New Jersey | Atlantic City IAP | \$10,200,000 |
| New York | Niagara Falls IAP | \$7,700,000 |
| North Carolina | Charlotte/Douglas IAP | \$9,000,000 |
| North Dakota | Hector IAP | \$7,300,000 |
| Oklahoma | Will Rogers World Airport | \$7,600,000 |
| Oregon | Klamath Falls IAP | \$7,200,000 |
| West Virginia | Yeager Airport | \$3,900,000 |

1 **SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-**
 2 **TION AND LAND ACQUISITION PROJECTS.**

3 Using amounts appropriated pursuant to the author-
 4 ization of appropriations in section 2606 and available for
 5 the National Guard and Reserve as specified in the fund-
 6 ing table in section 4601, the Secretary of the Air Force
 7 may acquire real property and carry out military construc-
 8 tion projects for the Air Force Reserve locations inside
 9 the United States, and in the amounts, set forth in the
 10 following table:

Air Force Reserve

| State | Location | Amount |
|------------------|--------------------------------|---------------|
| California | March Air Force Base | \$4,600,000 |
| Florida | Patrick Air Force Base | \$3,400,000 |
| Georgia | Dobbins Air Reserve Base | \$10,400,000 |
| Ohio | Youngstown | \$9,400,000 |
| Texas | Joint Base San Antonio | \$9,900,000 |

11 **SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-**
 12 **TIONAL GUARD AND RESERVE.**

13 Funds are hereby authorized to be appropriated for
 14 fiscal years beginning after September 30, 2015, for the
 15 costs of acquisition, architectural and engineering services,
 16 and construction of facilities for the Guard and Reserve
 17 Forces, and for contributions therefor, under chapter
 18 1803 of title 10, United States Code (including the cost
 19 of acquisition of land for those facilities), as specified in
 20 the funding table in section 4601.

Subtitle B—Others Matters

**SEC. 2611. MODIFICATION AND EXTENSION OF AUTHORITY
TO CARRY OUT CERTAIN FISCAL YEAR 2013
PROJECT.**

(a) **MODIFICATION.**—In the case of the authorization contained in the table in section 2602 of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2135) for Aberdeen Proving Ground, Maryland, for construction of an Army Reserve Center at that location, the Secretary of the Army may construct a new facility in the vicinity of Aberdeen Proving Ground, Maryland.

(b) **DURATION OF AUTHORITY.**—Notwithstanding section 2002 of the Military Construction Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2118), the authorization set forth in subsection (a) shall remain in effect until October 1, 2016, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2017, whichever is later.

**SEC. 2612. MODIFICATION OF AUTHORITY TO CARRY OUT
CERTAIN FISCAL YEAR 2015 PROJECTS.**

(a) **DAVIS-MONTHAN AFB.**—In the case of the authorization contained in the table in section 2605 of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 113–291; 128 Stat. 3689)

1 for Davis-Monthan Air Force Base, Arizona, for construc-
2 tion of a Guardian Angel Operations facility at that loca-
3 tion, the Secretary of the Air Force may construct a new
4 5,913 square meter (63,647 square foot) facility in the
5 amount of \$18,200,000.

6 (b) FORT SMITH.—In the case of the authorization
7 contained in the table in section 2604 of the Military Con-
8 struction Authorization Act for Fiscal Year 2015 (division
9 B of Public Law 113–291; 128 Stat. 3689) for Fort Smith
10 Municipal Airport, Arkansas, for construction of a consoli-
11 dated Secure Compartmented Information Facility at that
12 location, the Secretary of the Air Force may construct a
13 new facility in the amount of \$15,200,000.

14 **SEC. 2613. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
15 **FISCAL YEAR 2012 PROJECTS.**

16 (a) EXTENSION.—Notwithstanding section 2002 of
17 the Military Construction Authorization Act for Fiscal
18 Year 2012 (division B of Public Law 112–81; 125 Stat.
19 1660), the authorizations set forth in the table in sub-
20 section (b), as provided in section 2602 of that Act (125
21 Stat. 1678), and extended by section 2611 of the Military
22 Construction Authorization Act for Fiscal Year 2015 (di-
23 vision B of Public Law 113–291; 128 Stat. 3690, 3691),
24 shall remain in effect until October 1, 2016, or the date

1 of the enactment of an Act authorizing funds for military
 2 construction for fiscal year 2017, whichever is later.

3 (b) TABLE.—The table referred to in subsection (a)
 4 is as follows:

**Extension of 2012 National Guard and Reserve Project
 Authorization**

| State | Location | Project | Amount |
|------------------|-------------------|---------------------|--------------|
| Kansas | Kansas City | Army Reserve Center | \$13,000,000 |
| Massachusetts .. | Attleboro | Army Reserve Center | \$22,000,000 |

5 **SEC. 2614. EXTENSION OF AUTHORIZATIONS OF CERTAIN**
 6 **FISCAL YEAR 2013 PROJECTS.**

7 (a) EXTENSION.—Notwithstanding section 2002 of
 8 the Military Construction Authorization Act for Fiscal
 9 Year 2013 (division B of Public Law 112–239; 126 Stat.
 10 2118), the authorizations set forth in the table in sub-
 11 section (b), as provided in sections 2601, 2602, and 2603
 12 of that Act (126 Stat. 2134, 2135) shall remain in effect
 13 until October 1, 2016, or the date of the enactment of
 14 an Act authorizing funds for military construction for fis-
 15 cal year 2017, whichever is later.

16 (b) TABLE.—The table referred to in subsection (a)
 17 is as follows:

**Extension of 2013 National Guard and Reserve Project
 Authorization**

| State | Location | Project | Amount |
|------------------|-----------------------|---|--------------|
| Arizona | Yuma | Reserve Training Fa- cility—Yuma | \$5,379,000 |
| California | Tustin | Army Reserve Center | \$27,000,000 |
| Iowa | Fort Des Moines | Joint Reserve Cen- ter—Des Moines .. | \$19,162,000 |
| Louisiana | New Orleans | Transient Quarters .. | \$7,187,000 |

**Extension of 2013 National Guard and Reserve Project
Authorization—Continued**

| State | Location | Project | Amount |
|----------------|----------------------------------|---|--------------|
| New York | Camp Smith (Stormville) | Combined Support Maintenance Shop Phase 1 | \$24,000,000 |

**1 TITLE XXVII—BASE REALIGN-
2 MENT AND CLOSURE ACTIVI-
3 TIES**

**4 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR
5 BASE REALIGNMENT AND CLOSURE ACTIVI-
6 TIES FUNDED THROUGH DEPARTMENT OF
7 DEFENSE BASE CLOSURE ACCOUNT.**

8 Funds are hereby authorized to be appropriated for
9 fiscal years beginning after September 30, 2015, for base
10 realignment and closure activities, including real property
11 acquisition and military construction projects, as author-
12 ized by the Defense Base Closure and Realignment Act
13 of 1990 (part A of title XXIX of Public Law 101–510;
14 10 U.S.C. 2687 note) and funded through the Department
15 of Defense Base Closure Account established by section
16 2906 of such Act (as amended by section 2711 of the Mili-
17 tary Construction Authorization Act for Fiscal Year 2013
18 (division B of Public Law 112–239; 126 Stat. 2140)), as
19 specified in the funding table in section 4601.

1 **SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL**
2 **BASE REALIGNMENT AND CLOSURE (BRAC)**
3 **ROUND.**

4 Nothing in the Act shall be construed to authorize
5 an additional round of defense base closure and realign-
6 ment.

7 **TITLE XXVIII—MILITARY CON-**
8 **STRUCTION GENERAL PROVI-**
9 **SIONS**

10 **Subtitle A—Military Construction**
11 **Program and Military Family**
12 **Housing Changes**

13 **SEC. 2801. AUTHORITY FOR ACCEPTANCE AND USE OF CON-**
14 **TRIBUTIONS FOR CERTAIN MUTUALLY BENE-**
15 **FICIAL PROJECTS.**

16 (a) **AUTHORITY.**—Subchapter II of chapter 138 of
17 title 10, United States Code, is amended by adding at the
18 end the following new section:

19 **“§ 2350n. Construction, maintenance, and repair**
20 **projects mutually beneficial to the De-**
21 **partment of Defense and armed forces of**
22 **a partner nation**

23 **“(a) AUTHORITY TO ACCEPT CONTRIBUTIONS.**—The
24 Secretary of Defense, after consultation with the Secretary
25 of State, may accept cash contributions from any partner
26 nation for the purposes specified in subsection (c).

1 “(b) ACCOUNTING.—Contributions accepted under
2 subsection (a) shall be placed in an account established
3 by the Secretary of Defense and shall remain available
4 until expended for the purposes specified in subsection (c).

5 “(c) AVAILABILITY OF CONTRIBUTIONS.—Contribu-
6 tions accepted under subsection (a) shall be available only
7 for payment of costs in connection with mutually beneficial
8 construction (including military construction not otherwise
9 authorized by law), maintenance, and repair projects.

10 “(d) PROHIBITION ON USE OF CONTRIBUTIONS TO
11 OFFSET BURDEN SHARING CONTRIBUTIONS REQUIRED
12 OF PARTNER NATIONS.—Contributions accepted under
13 subsection (a) may not be used to offset burden sharing
14 contributions that are otherwise required to be provided
15 by partner nations.

16 “(e) MUTUALLY BENEFICIAL DEFINED.—A project
17 shall be considered to be ‘mutually beneficial’ for purposes
18 of this section if—

19 “(1) the project is in support of a bilateral de-
20 fense cooperation agreement between the United
21 States and a partner nation; or

22 “(2) the Secretary of Defense determines that
23 the United States may derive a benefit from the
24 project, including—

1 “(A) access to and use of facilities of the
2 armed forces of a partner nation;

3 “(B) ability or capacity for future force
4 posture; and

5 “(C) increased interoperability between the
6 Department of Defense and the armed forces of
7 a partner nation.”.

8 (b) CLERICAL AMENDMENT.—The table of sections
9 at the beginning of such subchapter is amended by adding
10 at the end the following new item:

 “2350n. Construction, maintenance, and repair projects mutually beneficial to
 the Department of Defense and armed forces of a partner na-
 tion.”.

11 **SEC. 2802. CHANGE IN AUTHORITIES RELATING TO SCOPE**
12 **OF WORK VARIATIONS FOR MILITARY CON-**
13 **STRUCTION PROJECTS.**

14 (a) LIMITED AUTHORITY FOR SCOPE OF WORK IN-
15 CREASE.—Section 2853 of title 10, United States Code,
16 is amended—

17 (1) in subsection (b)(2), by striking “The scope
18 of work” and inserting “Except as provided in sub-
19 section (d), the scope of work”;

20 (2) by redesignating subsections (d) and (e) as
21 subsections (e) and (f), respectively; and

22 (3) by inserting after subsection (c) the fol-
23 lowing new subsection:

1 “(d) The limitation in subsection (b)(2) on an in-
2 crease in the scope of work does not apply if—

3 “(1) the increase in the scope of work is not
4 more than 10 percent of the amount specified for
5 that project, construction, improvement, or acquisi-
6 tion in the justification data provided to Congress as
7 part of the request for authorization of the project,
8 construction, improvement, or acquisition;

9 “(2) the increase is approved by the Secretary
10 concerned;

11 “(3) the Secretary concerned notifies the con-
12 gressional defense committees in writing of the in-
13 crease in scope and the reasons therefor; and

14 “(4) a period of 21 days has elapsed after the
15 date on which the notification is received by the
16 committees or, if over sooner, a period of 14 days
17 has elapsed after the date on which a copy of the
18 notification is provided in an electronic medium pur-
19 suant to section 480 of this title.”.

20 (b) CROSS-REFERENCE AMENDMENTS.—

21 (1) Subsection (a) of such section is amended
22 by striking “subsection (c) or (d)” and inserting
23 “subsection (c), (d), or (e)”.

1 (2) by striking “December 31, 2015” and in-
2 serting “December 31, 2016”; and

3 (3) by striking “fiscal year 2016” and inserting
4 “fiscal year 2017”.

5 (c) **ELIMINATION OF REPORTING REQUIREMENT.**—

6 Such section is further amended by striking subsection

7 (d).

8 **SEC. 2804. MODIFICATION OF REPORTING REQUIREMENT**

9 **ON IN-KIND CONSTRUCTION AND RENOVA-**

10 **TION PAYMENTS.**

11 (a) **REPORT REQUIRED.**—

12 (1) **IN GENERAL.**—Not later than December 31,

13 2016, and annually thereafter, the Secretary of De-

14 fense shall provide the congressional defense com-

15 mittees a report on in-kind construction and renova-

16 tion payments received during the preceding fiscal

17 year.

18 (2) **ELEMENTS.**—Each report required under

19 paragraph (1) shall include the following elements:

20 (A) A listing of each facility constructed or

21 renovated for the Department of Defense as

22 payment in-kind.

23 (B) An estimate of the value in United

24 States dollars of that construction or renova-

25 tion.

1 (C) A description of the source of the in-
2 kind payment.

3 (D) A description of the agreement pursu-
4 ant to which the in-kind payment was made.

5 (E) A description of the purpose and need
6 for the construction or renovation.

7 (b) REPEAL OF EXISTING REPORTING REQUIRE-
8 MENT.—Section 2805 of the National Defense Authoriza-
9 tion Act for Fiscal Year 2013 (Public Law 112–239; 126
10 Stat. 2149) is repealed.

11 **SEC. 2805. LAB MODERNIZATION PILOT PROGRAM.**

12 (a) AUTHORITY TO USE RESEARCH, DEVELOPMENT,
13 TEST, AND EVALUATION FUNDS.—The Secretary of De-
14 fense may fund military construction projects at the De-
15 partment of Defense science and technology reinvention
16 laboratories (as designated by section 1105(a) of the Na-
17 tional Defense Authorization Act for Fiscal Year 2010
18 (Public Law 111–84; 10 U.S.C. 2358 note)), using
19 amounts appropriated or otherwise made available to the
20 Department of Defense for research, development, test,
21 and evaluation.

22 (b) CONDITIONS.—Amounts made available pursuant
23 to subsection (a) may be used for the purpose of funding
24 major military construction projects that meet the fol-
25 lowing conditions:

1 (1) Projects are subject to the requirements of
2 section 2802 of title 10, United States Code.

3 (2) Projects are included in the budget sub-
4 mitted to Congress pursuant to section 1105 of title
5 31, United States Code.

6 (3) Funds are specifically appropriated for the
7 projects.

8 (c) CERTIFICATION.—The Secretary shall certify, as
9 part of the budget submitted to Congress pursuant to sec-
10 tion 1105 of title 31, United States Code, that military
11 construction projects proposed pursuant to subsection
12 (a)—

13 (1) will support the research and development
14 activities at Department of Defense science and
15 technology reinvention laboratories (as designated by
16 section 1105(a) of the National Defense Authoriza-
17 tion Act for Fiscal Year 2010 (Public Law 111–84;
18 10 U.S.C. 2358 note)) of more than one military de-
19 partment or Defense Agency or a technology devel-
20 opment program that is consistent with the fielding
21 of offset technologies as described in section 212.

22 (2) have been endorsed for funding by more
23 than one military department or Defense Agency;

24 (3) will establish facilities that will have signifi-
25 cant potential for use by entities outside the Depart-

1 ment of Defense, including universities, industrial
2 partners, and other Federal agencies; and

3 (4) cannot be fully funded under the thresholds
4 specified by section 2805 of title 10, United States
5 Code.

6 (d) FUNDS.—Amounts used for the pilot program es-
7 tablished under this section may not exceed \$100,000,000
8 for any fiscal year.

9 (e) TERMINATION OF AUTHORITY.—The authority
10 provided under this section terminates on October 1,
11 2020.

12 **SEC. 2806. CONVEYANCE TO INDIAN TRIBES OF CERTAIN**
13 **HOUSING UNITS.**

14 (a) DEFINITIONS.—In this section:

15 (1) EXECUTIVE DIRECTOR.—The term “Execu-
16 tive Director” means the Executive Director of
17 Walking Shield, Inc.

18 (2) INDIAN TRIBE.—The term “Indian tribe”
19 means any Indian tribe included on the list pub-
20 lished by the Secretary of the Interior under section
21 104 of the Federally Recognized Indian Tribe List
22 Act of 1994 (25 U.S.C.479a–1).

23 (b) REQUESTS FOR CONVEYANCE.—

24 (1) IN GENERAL.—The Executive Director may
25 submit to the Secretary of the military department

1 concerned, on behalf of any Indian tribe, a request
2 for conveyance of any relocatable military housing
3 unit located at a military installation in the United
4 States.

5 (2) CONFLICTS.—The Executive Director shall
6 resolve any conflict among requests of Indian tribes
7 for housing units described in paragraph (1) before
8 submitting a request to the Secretary of the military
9 department concerned under this subsection.

10 (c) CONVEYANCE BY A SECRETARY.—Notwith-
11 standing any other provision of law, on receipt of a request
12 under subsection (b)(1), the Secretary of the military de-
13 partment concerned may convey to the Indian tribe that
14 is the subject of the request, at no cost to such military
15 department and without consideration, any relocatable
16 military housing unit described in subsection (b)(1) that,
17 as determined by such Secretary, is in excess of the needs
18 of the military.

19 **Subtitle B—Real Property and**
20 **Facilities Administration**

21 **SEC. 2811. UTILITY SYSTEM CONVEYANCE AUTHORITY.**

22 Section 2688(j) of title 10, United States Code, is
23 amended—

1 (1) in the subsection heading, by striking
2 “CONSTRUCTION OF” and inserting “CONVEYANCE
3 OF ADDITIONAL”; and

4 (2) in paragraph (1)—

5 (A) by striking subparagraphs (A) and
6 (C);

7 (B) by redesignating subparagraphs (B)
8 and (D) as subparagraphs (A) and (B), respec-
9 tively;

10 (C) in subparagraph (A), as redesignated
11 by subparagraph (B) of this paragraph, by
12 striking “utility system;” and inserting “, or
13 operating the additional utility infrastructure
14 would be in the best interest of the government
15 using a business case analysis similar to the
16 analysis required under subsection (d)(2); and”;
17 and

18 (D) in subparagraph (B), as so redesign-
19 ated, by striking “amount equal to the fair
20 market value of” and inserting “amount for”.

1 **SEC. 2812. LEASING OF NON-EXCESS PROPERTY OF MILI-**
2 **TARY DEPARTMENTS AND DEFENSE AGEN-**
3 **CIES; TREATMENT OF VALUE PROVIDED BY**
4 **LOCAL EDUCATION AGENCIES AND ELEMEN-**
5 **TARY AND SECONDARY SCHOOLS.**

6 Section 2667 of title 10, United States Code, is
7 amended by adding at the end the following new sub-
8 section:

9 “(k) LEASES FOR EDUCATION.—Notwithstanding
10 subsection (b)(4), the Secretary concerned may accept
11 consideration in an amount that is less than the fair mar-
12 ket value of the lease, if the lease is to a local education
13 agency or an elementary or secondary school (as those
14 terms are defined in section 9101 of the Elementary and
15 Secondary Education Act of 1965 (20 U.S.C. 7801)).”.

16 **SEC. 2813. MODIFICATION OF FACILITY REPAIR NOTIFICA-**
17 **TION REQUIREMENT.**

18 Section 2811 of title 10, United States Code, is
19 amended—

20 (1) in subsection (d), by inserting “or 75 per-
21 cent of the estimated cost of a military construction
22 project to replace the facility, or the facility is lo-
23 cated at an overseas location that has not been des-
24 ignated a main operating base or forward operating
25 site” after “in excess of \$7,500,000”;

1 (2) by redesignating subsection (e) as sub-
2 section (f); and

3 (3) by inserting after subsection (d) the fol-
4 lowing new subsection:

5 “(e) NOTIFICATION THRESHOLD.—The congres-
6 sional notification requirement under subsection (d) does
7 not apply to a repair project costing less than
8 \$1,000,000.”.

9 **SEC. 2814. INCREASE OF THRESHOLD OF NOTICE AND WAIT**
10 **REQUIREMENT FOR CERTAIN FACILITIES**
11 **FOR RESERVE COMPONENTS AND PARITY**
12 **WITH AUTHORITY FOR UNSPECIFIED MINOR**
13 **MILITARY CONSTRUCTION AND REPAIR**
14 **PROJECTS.**

15 (a) NOTICE AND WAIT REQUIREMENT.—Subsection
16 (a) of section 18233a of title 10, United States Code, is
17 amended by striking “\$750,000” and inserting “the
18 amount specified in section 2805(b)(1) of this title”.

19 (b) REPAIR PROJECTS.—Subsection (b)(3) of such
20 section is amended by striking “\$7,500,000” and inserting
21 “the amount specified in section 2811(b) of this title”.

1 **Subtitle C—Land Conveyances**

2 **SEC. 2821. RELEASE OF REVERSIONARY INTEREST RE-**
3 **TAINED AS PART OF CONVEYANCE TO THE**
4 **ECONOMIC DEVELOPMENT ALLIANCE OF**
5 **JEFFERSON COUNTY, ARKANSAS.**

6 (a) RELEASE OF CONDITIONS AND RETAINED INTER-
7 ESTS.—With respect to a parcel of real property in Jeffer-
8 son County, Arkansas, consisting of approximately 1,447
9 acres and conveyed by deed to the Economic Development
10 Alliance of Jefferson County, Arkansas (in this section re-
11 ferred to as the “Economic Development Alliance”) by the
12 United States for use as the facility known as the
13 “Bioplex” and related activities pursuant to section 2827
14 of the National Defense Authorization Act for Fiscal Year
15 1997 (Public Law 104–201), the Secretary of the Army
16 may release subject to the conditions of subsections (b)
17 and (d) below, the conditions of conveyance of subsection
18 (c) of such section 2827 and the reversionary interest re-
19 tained by the United States under subsection (e) of such
20 section.

21 (b) CONSIDERATION.—

22 (1) EFFECT OF RECONVEYANCE.—Notwith-
23 standing subsection (d) of such section 2827, the re-
24 lease authorized by subsection (a) of this section
25 shall be subject to the condition that, if the Eco-

1 nomic Development Alliance reconveys all or any
2 part of the conveyed property during the 25-year pe-
3 riod referred to in subsection (c)(2) of such section,
4 the Economic Development Alliance shall pay to the
5 United States, upon reconveyance, an amount equal
6 to the fair market value of the reconveyed property
7 as of the time of the reconveyance, excluding the
8 value of any improvements made to the property by
9 the Economic Development Alliance.

10 (2) DETERMINATION OF FAIR MARKET
11 VALUE.—The Secretary of the Army shall determine
12 fair market value in accordance with Federal ap-
13 praisal standards and procedures.

14 (3) TREATMENT OF LEASES.—The Secretary of
15 the Army may treat a lease of the property within
16 such 25-year period as a reconveyance if the Sec-
17 retary determines that the lease is being used to
18 avoid application of paragraph (1).

19 (4) DEPOSIT OF PROCEEDS.—The Secretary of
20 the Army shall deposit any proceeds received under
21 this subsection in the special account established
22 pursuant to section 572(b) of title 40, United States
23 Code.

24 (c) INSTRUMENT OF RELEASE.—The Secretary of
25 the Army may execute and file in the appropriate office

1 a deed of release, amended deed, or other appropriate in-
2 strument reflecting the release of conditions and retained
3 interests under subsection (a).

4 (d) PAYMENT OF ADMINISTRATIVE COSTS.—

5 (1) PAYMENT REQUIRED.—The Secretary of
6 the Army shall require the Economic Development
7 Alliance to cover costs to be incurred by the Sec-
8 retary, or to reimburse the Secretary for costs in-
9 curred by the Secretary, to carry out the release of
10 conditions and retained interests under subsection
11 (a), including survey costs, costs related to environ-
12 mental documentation, and other administrative
13 costs related to the release. If amounts paid to the
14 Secretary in advance exceed the costs actually in-
15 curred by the Secretary to carry out the release, the
16 Secretary shall refund the excess amount to the Eco-
17 nomic Development Alliance.

18 (2) TREATMENT OF AMOUNTS RECEIVED.—
19 Amounts received under paragraph (1) as reim-
20 bursement for costs incurred by the Secretary to
21 carry out the release under subsection (a) shall be
22 credited to the fund or account that was used to
23 cover the costs incurred by the Secretary in carrying
24 out the release. Amounts so credited shall be merged
25 with amounts in such fund or account and shall be

1 available for the same purposes, and subject to the
 2 same conditions and limitations, as amounts in such
 3 fund or account.

4 (e) **ADDITIONAL TERMS AND CONDITIONS.**—The
 5 Secretary of the Army may require such additional terms
 6 and conditions in connection with the release of conditions
 7 and retained interests under subsection (a) as the Sec-
 8 retary considers appropriate to protect the interests of the
 9 United States, including provisions that the Secretary de-
 10 termines are necessary to preclude any use of the property
 11 that would interfere with activities at Pine Bluff Arsenal.

12 **DIVISION C—DEPARTMENT OF**
 13 **ENERGY NATIONAL SECURITY**
 14 **AUTHORIZATIONS AND**
 15 **OTHER AUTHORIZATIONS**

16 **TITLE XXXI—DEPARTMENT OF**
 17 **ENERGY NATIONAL SECURITY**
 18 **PROGRAMS**

19 **Subtitle A—National Security**
 20 **Programs Authorizations**

21 **SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-**
 22 **TION.**

23 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
 24 are hereby authorized to be appropriated to the Depart-
 25 ment of Energy for fiscal year 2016 for the activities of

1 the National Nuclear Security Administration in carrying
2 out programs as specified in the funding table in section
3 4701.

4 (b) AUTHORIZATION OF NEW PLANT PROJECTS.—
5 From funds referred to in subsection (a) that are available
6 for carrying out plant projects, the Secretary of Energy
7 may carry out the following new plant project for the Na-
8 tional Nuclear Security Administration:

9 Project 16–D–621, Substation Replacement at
10 Technical Area 3, Los Alamos National Laboratory,
11 Los Alamos, New Mexico, \$25,000,000.

12 **SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.**

13 Funds are hereby authorized to be appropriated to
14 the Department of Energy for fiscal year 2016 for defense
15 environmental cleanup activities in carrying out programs
16 as specified in the funding table in section 4701.

17 **SEC. 3103. OTHER DEFENSE ACTIVITIES.**

18 Funds are hereby authorized to be appropriated to
19 the Department of Energy for fiscal year 2016 for other
20 defense activities in carrying out programs as specified in
21 the funding table in section 4701.

1 **Subtitle B—Program Authoriza-**
2 **tions, Restrictions, and Limita-**
3 **tions**

4 **SEC. 3111. RESPONSIVE CAPABILITIES PROGRAM.**

5 (a) IN GENERAL.—Subtitle A of title XLII of the
6 Atomic Energy Defense Act (50 U.S.C. 2521 et seq.) is
7 amended by adding at the end the following new section:

8 **“SEC. 4220. RESPONSIVE CAPABILITIES PROGRAM.**

9 “(a) IN GENERAL.—The Administrator shall estab-
10 lish and carry out a program to exercise the technical ca-
11 pabilities of the Administration with respect to design and
12 production of nuclear weapons to ensure that the Adminis-
13 tration is ready to respond to future uncertainties not ad-
14 dressed by existing life extension programs.

15 “(b) PROGRAM ELEMENTS.—The Administrator
16 shall ensure that the program required by subsection (a)—

17 “(1) is integrated across the science, engineer-
18 ing, design, and manufacturing cycle of the Adminis-
19 tration;

20 “(2) results in—

21 “(A) physics models of components and
22 systems the understanding of which will ensure
23 existing models and experimental capabilities
24 are robust, capable of being certified as safe

1 and reliable in the absence of testing, and con-
 2 tribute to the predictive design framework;

3 “(B) shortened engineering design cycles
 4 that minimize the amount of time leading to an
 5 engineering prototype; and

6 “(C) rapid manufacturing capabilities to
 7 reduce the time and cost of production; and

8 “(3) integrates physics, engineering, and pro-
 9 duction capabilities into joint test assemblies and de-
 10 signs.”.

11 (b) CLERICAL AMENDMENT.—The table of contents
 12 for the Atomic Energy Defense Act is amended by insert-
 13 ing after the item relating to section 4219 the following
 14 new item:

“Sec. 4220. Responsive capabilities program.”.

15 **SEC. 3112. LONG-TERM PLAN FOR MEETING NATIONAL SE-**
 16 **CURITY REQUIREMENTS FOR**
 17 **UNENCUMBERED URANIUM.**

18 (a) IN GENERAL.—Subtitle A of title XLII of the
 19 Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as
 20 amended by section 3111, is further amended by adding
 21 at the end the following new section:

1 **“SEC. 4221. LONG-TERM PLAN FOR MEETING NATIONAL SE-**
2 **CURITY REQUIREMENTS FOR**
3 **UNENCUMBERED URANIUM.**

4 “(a) IN GENERAL.—Concurrent with the submission
5 to Congress of the budget of the President under section
6 1105(a) of title 31, United States Code, in each even-num-
7 bered year beginning in 2016, the Secretary of Energy
8 shall submit to the congressional defense committees a
9 plan for meeting national security requirements for
10 unencumbered uranium through 2065.

11 “(b) PLAN REQUIREMENTS.—The plan required by
12 subsection (a) shall include the following:

13 “(1) An inventory of unencumbered uranium
14 (other than depleted uranium), by program source
15 and enrichment level, that, as of the date of the
16 plan, is allocated to national security requirements.

17 “(2) An inventory of unencumbered uranium
18 (other than depleted uranium), by program source
19 and enrichment level, that, as of the date of the
20 plan, is not allocated to national security require-
21 ments but could be allocated to such requirements.

22 “(3) An identification of national security re-
23 quirements for unencumbered uranium, by program
24 source and enrichment level.

25 “(4) A description of any shortfall in obtaining
26 unencumbered uranium to meet national security re-

1 requirements and an assessment of whether that
2 shortfall could be mitigated through the blending
3 down of uranium that is of a higher enrichment
4 level.

5 “(5) An inventory of unencumbered depleted
6 uranium, an assessment of the portion of that ura-
7 nium that could be allocated to national security re-
8 quirements through re-enrichment, and an estimate
9 of the costs of re-enriching that uranium.

10 “(6) A description of the swap and barter
11 agreements involving unencumbered uranium needed
12 to meet national security requirements that are in
13 effect on the date of the plan.

14 “(7) An assessment of whether additional en-
15 richment of uranium will be required to meet na-
16 tional security requirements and an estimate of the
17 time for production operations and the cost for each
18 type of enrichment being considered.

19 “(8) A description of changes in policy that
20 would mitigate any shortfall in obtaining
21 unencumbered uranium to meet national security re-
22 quirements and the implications of those changes.

23 “(c) FORM OF PLAN.—The plan required by sub-
24 section (a) shall be submitted in unclassified form, but
25 may include a classified annex.

1 “(d) DEFINITIONS.—In this section:

2 “(1) The term ‘depleted’, with respect to ura-
3 nium, means that the uranium is depleted in ura-
4 nium-235 compared with natural uranium.

5 “(2) The term ‘unencumbered’, with respect to
6 uranium, means that the United States has no obli-
7 gation to foreign governments to use the uranium
8 for only peaceful purposes.”.

9 (b) CLERICAL AMENDMENT.—The table of contents
10 for the Atomic Energy Defense Act, as amended by section
11 3111, is further amended by inserting after the item relat-
12 ing to section 4220 the following new item:

“Sec. 4221. Long-term plan for meeting national security requirements for
unencumbered uranium.”.

13 **SEC. 3113. DEFENSE NUCLEAR NONPROLIFERATION MAN-**
14 **AGEMENT PLAN.**

15 (a) IN GENERAL.—Title XLIII of the Atomic Energy
16 Defense Act (50 U.S.C. 2563 et seq.) is amended by add-
17 ing at the end the following new section:

18 **“SEC. 4309. DEFENSE NUCLEAR NONPROLIFERATION MAN-**
19 **AGEMENT PLAN.**

20 “(a) IN GENERAL.—Concurrent with the submission
21 to Congress of the budget of the President under section
22 1105(a) of title 31, United States Code, in each odd-num-
23 bered year beginning in 2017, the Administrator shall sub-
24 mit to the congressional defense committees a five-year

1 management plan for activities associated with the defense
2 nuclear nonproliferation programs of the Administration.

3 “(b) ELEMENTS.—The plan required by subsection
4 (a) shall include, with respect to each defense nuclear non-
5 proliferation program of the Administration, the following:

6 “(1) A description of the following:

7 “(A) The policy context in which the pro-
8 gram operates, including—

9 “(i) a list of relevant laws, policy di-
10 rectives issued by the President, and inter-
11 national agreements; and

12 “(ii) nuclear nonproliferation activities
13 carried out by other Federal agencies.

14 “(B) The objectives and priorities of the
15 program during the year preceding the submis-
16 sion of the plan required by subsection (a).

17 “(C) The activities carried out under the
18 program during that year.

19 “(D) The accomplishments and challenges
20 of the program during that year.

21 “(2) Plans for activities of the program during
22 the five-year period beginning on the date on which
23 the plan required by subsection (a) is submitted, in-
24 cluding activities with respect to the following:

1 “(A) Preventing nuclear and radiological
2 proliferation and terrorism, including through—

3 “(i) material management and mini-
4 mization;

5 “(ii) global nuclear material security;

6 “(iii) nonproliferation and arms con-
7 trol;

8 “(iv) defense nuclear research and de-
9 velopment; and

10 “(v) nonproliferation construction pro-
11 grams, including activities associated De-
12 partment of Energy Order 413.1 (relating
13 to program management controls).

14 “(B) Countering nuclear and radiological
15 proliferation and terrorism.

16 “(C) Responding to nuclear and radio-
17 logical proliferation and terrorism, including
18 through—

19 “(i) crisis operations;

20 “(ii) consequences management; and

21 “(iii) emergency management, includ-
22 ing international capacity building.

23 “(3) A threat analysis in support of the plans
24 described in paragraph (2).

1 “(4) A plan for funding the program during the
2 five-year period beginning on the date on which the
3 plan required by subsection (a) is submitted.

4 “(5) A description of funds for the program re-
5 ceived through contributions from or cost-sharing
6 agreements with foreign governments consistent sec-
7 tion 3132(f) of the Ronald W. Reagan National De-
8 fense Authorization Act for Fiscal Year 2005 (50
9 U.S.C. 2569(f)).

10 “(6) Such other matters as the Administrator
11 considers appropriate.

12 “(c) FORM OF REPORT.—The plan required by sub-
13 section (a) may be submitted to the congressional defense
14 committees in classified form if necessary.”.

15 (b) CLERICAL AMENDMENT.—The table of contents
16 for the Atomic Energy Defense Act is amended by insert-
17 ing after the item relating to section 4308 the following
18 new item:

“Sec. 4309. Defense nuclear nonproliferation management plan.”.

19 (c) CONFORMING REPEALS.—

20 (1) Section 3122 of the National Defense Au-
21 thorization Act for Fiscal Year 2012 (Public Law
22 112–81; 125 Stat. 1710) is amended—

23 (A) by striking subsections (a) and (b);

1 (B) by redesignating subsections (c), (d),
2 and (e) as subsections (a), (b), and (c), respec-
3 tively; and

4 (C) in paragraph (2) of subsection (b), as
5 redesignated by subparagraph (B), by striking
6 “subsection (c)(2)” and inserting “subsection
7 (a)(2)”.

8 (2) Section 3145 of the National Defense Au-
9 thorization Act for Fiscal Year 2013 (Public Law
10 112–239; 126 Stat. 2197) is repealed.

11 **SEC. 3114. PLAN FOR DEACTIVATION AND DECOMMIS-**
12 **SIONING OF NONOPERATIONAL DEFENSE NU-**
13 **CLEAR FACILITIES.**

14 (a) IN GENERAL.—Subtitle B of title XLIV of the
15 Atomic Energy Defense Act (50 U.S.C. 2602 et seq.) is
16 amended by adding at the end the following new section:

17 **“SEC. 4423. PLAN FOR DEACTIVATION AND DECOMMIS-**
18 **SIONING OF NONOPERATIONAL DEFENSE NU-**
19 **CLEAR FACILITIES.**

20 “(a) IN GENERAL.—During each even-numbered
21 year beginning in 2016, the Secretary of Energy shall de-
22 velop a plan to provide guidance for the activities of the
23 Department of Energy relating to the deactivation and de-
24 commissioning of nonoperational defense nuclear facilities.

1 “(b) ELEMENTS.—The plan required by subsection
2 (a) shall include the following:

3 “(1) A list of nonoperational defense nuclear fa-
4 cilities, prioritized for deactivation and decommis-
5 sioning based on the potential to reduce risks to
6 human health, property, or the environment and to
7 maximize cost savings.

8 “(2) An assessment of the life cycle costs of
9 each nonoperational defense nuclear facility during
10 the period beginning on the date on which the plan
11 is submitted under subsection (c) and ending on the
12 earlier of—

13 “(A) the date that is 25 years after the
14 date on which the plan is submitted; or

15 “(B) the estimated date for deactivation
16 and decommissioning of the facility.

17 “(3) An estimate of the cost and time needed
18 to deactivate and decommission each nonoperational
19 defense nuclear facility, if available.

20 “(4) An estimate of the time at which the Of-
21 fice of Environmental Management anticipates ac-
22 cepting nonoperational defense nuclear facilities for
23 deactivation and decommissioning.

24 “(5) An estimate of costs that could be avoided
25 by—

1 “(A) accelerating the cleanup of non-
2 operational defense nuclear facilities; or

3 “(B) other means, such as reusing such fa-
4 cilities for another purpose.

5 “(c) SUBMISSION TO CONGRESS.—Not later than
6 March 31 of each even-numbered year beginning in 2016,
7 the Secretary shall submit to the congressional defense
8 committees a report that includes—

9 “(1) the plan required by subsection (a);

10 “(2) a description of the deactivation and de-
11 commissioning actions expected to be taken during
12 the following fiscal year pursuant to the plan; and

13 “(3) in the case of a report submitted during
14 2018 or any year thereafter, a description of the de-
15 activation and decommissioning actions taken at
16 each nonoperational defense nuclear facility during
17 the preceding fiscal year.

18 “(d) TERMINATION.—The requirements of this sec-
19 tion shall terminate after the submission to the congres-
20 sional defense committees of the report required by sub-
21 section (c) to be submitted not later than March 31, 2026.

22 “(e) DEFINITIONS.—In this section:

23 “(1) The term ‘life cycle costs’, with respect to
24 a facility, means—

1 “(A) the present and future costs of all re-
2 sources and associated cost elements required
3 to develop, produce, deploy, or sustain the facil-
4 ity; and

5 “(B) the present and future costs to de-
6 activate, decommission, and deconstruct the fa-
7 cility.

8 “(2) The term ‘nonoperational defense nuclear
9 facility’ means a production facility or utilization fa-
10 cility (as those terms are defined in section 11 of the
11 Atomic Energy Act of 1954 (42 U.S.C. 2014))
12 under the control or jurisdiction of the Secretary of
13 Energy and operated for national security purposes
14 that is no longer needed for the mission of the De-
15 partment of Energy, including the National Nuclear
16 Security Administration.”.

17 (b) CLERICAL AMENDMENT.—The table of contents
18 for the Atomic Energy Defense Act is amended by insert-
19 ing after the item relating to section 4422 the following
20 new item:

 “Sec. 4423. Plan for deactivation and decommissioning of nonoperational de-
 fense nuclear facilities.”.

1 **SEC. 3115. HANFORD WASTE TREATMENT AND IMMOBILIZA-**
2 **TION PLANT CONTRACT OVERSIGHT.**

3 (a) IN GENERAL.—Subtitle C of title XLIV of the
4 Atomic Energy Defense Act (50 U.S.C. 2621 et seq.) is
5 amended by adding at the end the following new section:

6 **“SEC. 4446. HANFORD WASTE TREATMENT AND IMMO-**
7 **BILIZATION PLANT CONTRACT OVERSIGHT.**

8 “(a) IN GENERAL.—Not later than 180 days after
9 the date of the enactment of the National Defense Author-
10 ization Act for Fiscal Year 2016, the Secretary of Energy
11 shall arrange to have an owner’s agent assist the Secretary
12 in carrying out the oversight responsibilities of the Sec-
13 retary with respect to the contract described in subsection
14 (b).

15 “(b) CONTRACT DESCRIBED.—The contract de-
16 scribed in this subsection is the contract between the Of-
17 fice of River Protection of the Department of Energy and
18 Bechtel National, Inc. or its successor relating to the Han-
19 ford Waste Treatment and Immobilization Plant (contract
20 number DE–AC27–01RV14136).

21 “(c) DUTIES.—The duties of the owner’s agent under
22 subsection (a) shall include the following:

23 “(1) Performing design, construction, nuclear
24 safety, and operability oversight of each facility cov-
25 ered by the contract described in subsection (b).

1 “(2) Beginning not later than one year after
2 the date of the enactment of the National Defense
3 Authorization Act for Fiscal Year 2016, ensuring
4 that the preliminary documented safety analyses for
5 all facilities covered by the contract meet the re-
6 quirements of all applicable Department of Energy
7 regulations and guidance, including section 830.206
8 of title 10, Code of Federal Regulations, and the De-
9 partment of Energy Standard on the Integration of
10 Safety into the Design Process (DOE–STD–1189–
11 2008).

12 “(3) Assisting the Secretary in ensuring that,
13 until the Secretary approves the documented safety
14 analysis for each facility covered by the contract, the
15 contractor ensures that each preliminary docu-
16 mented safety analysis is current.

17 “(4) Ensuring that the contractor acts to
18 promptly resolve any unreviewed safety questions.

19 “(d) REPORT REQUIRED.—

20 “(1) IN GENERAL.—Not later than one year
21 after the date of the enactment of the National De-
22 fense Authorization Act for Fiscal Year 2016, and
23 every 180 days thereafter, the owner’s agent speci-
24 fied in subsection (a) shall submit to the Secretary
25 and the congressional defense committees a report

1 on the assistance provided by the owner’s agent to
2 the Secretary under that subsection with respect to
3 oversight of the contract described in subsection (b).

4 “(2) ELEMENTS.—The report required by para-
5 graph (1) shall include the following:

6 “(A) Information on the status of, and the
7 plan for resolving, each unreviewed safety ques-
8 tion at each facility covered by the contract de-
9 scribed in subsection (b).

10 “(B) An identification of each instance of
11 disagreement between the owner’s agent and
12 the contractor with respect to whether an
13 unreviewed safety question exists and the plan
14 for resolution of the disagreement.

15 “(C) An identification of each aspect of
16 each preliminary documented safety analysis
17 that is not current, the plan for making that
18 aspect current, and the status of the corrective
19 efforts.

20 “(D) Information on the status of, and the
21 plan for resolving, each unresolved technical
22 issue at each facility covered by the contract,
23 and the status of corrective efforts.

24 “(e) DEFINITIONS.—In this section:

1 **SEC. 3116. ASSESSMENT OF EMERGENCY PREPAREDNESS**
2 **OF DEFENSE NUCLEAR FACILITIES.**

3 (a) IN GENERAL.—Subtitle A of title XLVIII of the
4 Atomic Energy Defense Act (50 U.S.C. 2781 et seq.) is
5 amended by inserting after section 4802 the following new
6 section:

7 **“SEC. 4802A. ASSESSMENTS OF EMERGENCY PREPARED-**
8 **NESS OF DEFENSE NUCLEAR FACILITIES.**

9 “(a) IN GENERAL.—The Secretary of Energy shall
10 include, in each award-fee evaluation conducted under sec-
11 tion 16.401 of title 48, Code of Federal Regulations, of
12 a management and operating contract for a Department
13 of Energy defense nuclear facility in 2016 or any even-
14 numbered year thereafter, an assessment of the adequacy
15 of the emergency preparedness of that facility, including
16 an assessment of the seniority level of employees and con-
17 tractors of the Department of Energy that participate in
18 emergency preparedness exercises at that facility.

19 “(b) REPORT REQUIRED.—Not later than 60 days
20 after conducting an assessment under subsection (a), the
21 Secretary shall submit to the congressional defense com-
22 mittees a report on the assessment.”.

23 (b) CLERICAL AMENDMENT.—The table of contents
24 for the Atomic Energy Defense Act is amended by insert-
25 ing after the item relating to section 4802 the following
26 new item:

“Sec. 4802A. Assessments of emergency preparedness of defense nuclear facilities.”.

1 **SEC. 3117. LABORATORY- AND FACILITY-DIRECTED RE-**
 2 **SEARCH AND DEVELOPMENT PROGRAMS.**

3 (a) **FUNDING FOR LABORATORY-DIRECTED RE-**
 4 **SEARCH AND DEVELOPMENT.**—Section 4811(c) of the
 5 Atomic Energy Defense Act (50 U.S.C. 2791(c)) is
 6 amended by striking “not to exceed 6 percent” and insert-
 7 ing “of not less than 5 percent and not more than 8 per-
 8 cent”.

9 (b) **FACILITY-DIRECTED RESEARCH AND DEVELOP-**
 10 **MENT.**—

11 (1) **IN GENERAL.**—Subtitle B of title XLVIII of
 12 such Act (50 U.S.C. 2791 et seq.) is amended by in-
 13 serting after section 4811 the following new section:

14 **“SEC. 4811A. FACILITY-DIRECTED RESEARCH AND DEVEL-**
 15 **OPMENT.**

16 “(a) **AUTHORITY.**—A covered facility that is funded
 17 out of funds available to the Department of Energy for
 18 national security programs may carry out facility-directed
 19 research and development.

20 “(b) **REGULATIONS.**—The Secretary of Energy shall
 21 prescribe regulations for the conduct of facility-directed
 22 research and development under subsection (a).

23 “(c) **FUNDING.**—Of the funds provided by the De-
 24 partment of Energy to covered facilities, the Secretary

1 shall provide a specific amount, not to exceed 4 percent
2 of such funds, to be used by such facilities for facility-
3 directed research and development.

4 “(d) DEFINITIONS.—In this section:

5 “(1) COVERED FACILITY.—The term ‘covered
6 facility’ means a nuclear weapons production facility
7 or the Nevada Site Office of the Department of En-
8 ergy.

9 “(2) FACILITY-DIRECTED RESEARCH AND DE-
10 VELOPMENT.—The term ‘facility-directed research
11 and development’ means research and development
12 work of a creative and innovative nature that, under
13 the regulations prescribed pursuant to subsection
14 (b), is selected by the director or manager of a cov-
15 ered facility for the purpose of maintaining the vital-
16 ity of the facility in defense-related scientific dis-
17 ciplines.”.

18 (2) CLERICAL AMENDMENT.—The table of con-
19 tents for the Atomic Energy Defense Act is amended
20 by inserting after the item relating to section 4811
21 the following new item:

“Sec. 4811A. Facility-directed research and development.”.

1 **SEC. 3118. LIMITATION ON BONUSES FOR EMPLOYEES OF**
2 **THE NATIONAL NUCLEAR SECURITY ADMIN-**
3 **ISTRATION WHO ENGAGE IN IMPROPER PRO-**
4 **GRAM MANAGEMENT.**

5 (a) IN GENERAL.—Subtitle C of the National Nu-
6 clear Security Administration Act (50 U.S.C. 2441 et
7 seq.) is amended by adding at the end the following new
8 section:

9 **“SEC. 3245. LIMITATION ON BONUSES FOR EMPLOYEES**
10 **WHO ENGAGE IN IMPROPER PROGRAM MAN-**
11 **AGEMENT.**

12 “(a) LIMITATION.—If the Secretary of Energy or the
13 Administrator determines that a senior employee of the
14 Administration committed improper program manage-
15 ment, the Secretary and the Administrator may not pay
16 a bonus to that employee during the one-year period be-
17 ginning on the date of the determination.

18 “(b) WAIVER.—The Secretary or the Administrator
19 may waive the limitation on the payment of bonuses under
20 subsection (a) on a case-by-case basis if—

21 “(1) the Secretary or the Administrator, as the
22 case may be, notifies the congressional defense com-
23 mittees of the waiver; and

24 “(2) a period of 60 days elapses following the
25 notification before the bonus is paid.

26 “(c) DEFINITIONS.—In this section:

1 “(1) The term ‘bonus’ means any bonus or cash
2 award, including—

3 “(A) an award under chapter 45 of title 5,
4 United States Code;

5 “(B) an additional step-increase under sec-
6 tion 5336 of title 5, United States Code;

7 “(C) an award under section 5384 of title
8 5, United States Code;

9 “(D) a recruitment or relocation bonus
10 under section 5753 of title 5, United States
11 Code; and

12 “(E) a retention bonus under section 5754
13 of title 5, United States Code.

14 “(2) The term ‘covered project’ means—

15 “(A) a construction project of the Adminis-
16 tration that is not a minor construction project
17 (as defined in section 4703(d) of the Atomic
18 Energy Defense Act (50 U.S.C. 2743(d))); or

19 “(B) a life extension program.

20 “(3) The term ‘improper program management’
21 means actions relating to the management of a cov-
22 ered project that significantly—

23 “(A) delay the project;

24 “(B) reduce the scope of the project; or

25 “(C) increase the cost of the project.”.

1 (b) CLERICAL AMENDMENT.—The table of contents
2 for such Act is amended by inserting after the item relat-
3 ing to section 3244 the following new item:

“Sec. 3245. Limitation on bonuses for employees who engage in improper pro-
gram management.”.

4 **SEC. 3119. MODIFICATION OF AUTHORIZED PERSONNEL**
5 **LEVELS OF THE OFFICE OF THE ADMINIS-**
6 **TRATOR FOR NUCLEAR SECURITY.**

7 Section 3241A(b)(3) of the National Nuclear Secu-
8 rity Administration Act (50 U.S.C. 2441a(b)(3)) is
9 amended by adding at the end the following new subpara-
10 graph:

11 “(E) 100 employees in positions estab-
12 lished under section 3241.”.

13 **SEC. 3120. MODIFICATION OF SUBMISSION OF ASSESS-**
14 **MENTS OF CERTAIN BUDGET REQUESTS RE-**
15 **LATING TO THE NUCLEAR WEAPONS STOCK-**
16 **PILE.**

17 Section 3255(a)(2) of the National Nuclear Security
18 Administration Act (50 U.S.C. 2455(a)(2)) is amended by
19 inserting “in each even-numbered year and 150 days in
20 each odd-numbered year” after “90 days”.

1 **SEC. 3121. REPEAL OF PHASE THREE REVIEW OF CERTAIN**
2 **DEFENSE ENVIRONMENTAL CLEANUP**
3 **PROJECTS.**

4 Section 3134 of the National Defense Authorization
5 Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
6 2713), as amended by section 3134(a) of the National De-
7 fense Authorization Act for Fiscal Year 2013 (Public Law
8 112–239; 126 Stat. 2193), is further amended—

9 (1) in subsection (a), by striking “a series of
10 three reviews, as described in subsections (b), (c),
11 and (d)” and inserting “two reviews, as described in
12 subsections (b) and (c)”; and

13 (2) by striking subsection (d).

14 **SEC. 3122. MODIFICATIONS TO COST-BENEFIT ANALYSES**
15 **FOR COMPETITION OF MANAGEMENT AND**
16 **OPERATING CONTRACTS.**

17 Section 3121 of the National Defense Authorization
18 Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
19 2175), as amended by section 3124 of the National De-
20 fense Authorization Act for Fiscal Year 2014 (Public Law
21 113–66; 127 Stat. 1062), is further amended—

22 (1) in subsection (b)—

23 (A) by redesignating paragraphs (4) and
24 (5) as paragraphs (6) and (7), respectively; and

25 (B) by striking paragraphs (1) through (3)
26 and inserting the following new paragraphs:

1 “(1) a clear and complete description of the
2 cost savings the Administrator expects to result
3 from the competition for the contract over the life of
4 the contract, including associated analyses, assump-
5 tions, and information sources used to determine
6 such cost savings;

7 “(2) a description of any key limitations or un-
8 certainties that could affect such costs savings, in-
9 cluding costs savings that are anticipated but not
10 fully known;

11 “(3) the costs of the competition for the con-
12 tract, including the immediate costs of conducting
13 the competition;

14 “(4) a description of any expected disruptions
15 or delays in mission activities or deliverables result-
16 ing from the competition for the contract;

17 “(5) a clear and complete description of the
18 benefits expected by the Administrator with respect
19 to mission performance or operations resulting from
20 the competition;”;

21 (2) by redesignating subsections (c) and (d) as
22 subsections (d) and (e), respectively;

23 (3) by inserting after subsection (b) the fol-
24 lowing new subsection (c):

1 “(c) INFORMATION QUALITY.—A report required by
2 subsection (a) shall be prepared in accordance with—

3 “(1) the information quality guidelines of the
4 Department of Energy that are relevant to the clear
5 and complete presentation of information on each
6 matter required to be included in the report under
7 subsection (b); and

8 “(2) best practices of the Government Account-
9 ability Office and relevant industries for cost esti-
10 mating, if appropriate.”;

11 (4) in subsection (d), as redesignated by para-
12 graph (2), by striking paragraph (1) and inserting
13 the following new paragraph (1):

14 “(1) IN GENERAL.—Except as provided in para-
15 graph (2), the Comptroller General of the United
16 States shall submit to the congressional defense
17 committees a review of each report required by sub-
18 section (a) with respect to a contract not later than
19 3 years after the report is submitted to such com-
20 mittees that includes an assessment, based on the
21 most current information available, of the following:

22 “(A) The actual cost savings achieved com-
23 pared to cost savings estimated under sub-
24 section (b)(1), and any increased costs incurred

1 under the contract that were unexpected or un-
2 certain at the time the contract was awarded.

3 “(B) Any disruptions or delays in mission
4 activities or deliverables resulting from the com-
5 petition for the contract compared to the dis-
6 ruptions and delayed estimated under sub-
7 section (b)(4).

8 “(C) Whether expected benefits of the
9 competition with respect to mission perform-
10 ance or operations have been achieved.”; and
11 (5) in subsection (e), as so redesignated—

12 (A) in paragraph (1), by striking “2013
13 through 2017” and inserting “2015 through
14 2020”;

15 (B) by striking paragraph (2);

16 (C) by redesignating paragraph (3) as
17 paragraph (2); and

18 (D) in paragraph (2), as redesignated by
19 subparagraph (C), by striking “subsections (a)
20 and (d)(2)” and inserting “subsection (a)”.

1 **SEC. 3123. REVIEW OF IMPLEMENTATION OF REC-**
2 **COMMENDATIONS OF THE CONGRESSIONAL**
3 **ADVISORY PANEL ON THE GOVERNANCE OF**
4 **THE NUCLEAR SECURITY ENTERPRISE.**

5 (a) IN GENERAL.—Not later than 90 days after the
6 date of the enactment of this Act, the Administrator for
7 Nuclear Security shall enter into an agreement with the
8 National Academy of Sciences and the National Academy
9 of Public Administration (in this section referred to as the
10 “joint panel”) to review the implementation of the rec-
11 ommendations specified in subsection (b) of the Congres-
12 sional Advisory Panel on the Governance of the Nuclear
13 Security Enterprise established by section 3166 of the Na-
14 tional Defense Authorization Act for Fiscal Year 2013
15 (Public Law 112–239; 126 Stat. 2208).

16 (b) RECOMMENDATIONS SPECIFIED.—The rec-
17 ommendations specified in this subsection are rec-
18 ommendations 4 through 10, 12, 13, and 15 through 19
19 in the table of recommendations in the report of the Con-
20 gressional Advisory Panel on the Governance of the Nu-
21 clear Security Enterprise entitled “A New Foundation for
22 the Nuclear Security Enterprise” and submitted to Con-
23 gress pursuant to section 3166 of the National Defense
24 Authorization Act for Fiscal Year 2013 (Public Law 112–
25 239; 126 Stat. 2208), as amended by section 3142 of the

1 National Defense Authorization Act for Fiscal Year 2014
2 (Public Law 113–66; 127 Stat. 1069).

3 (c) REPORT REQUIRED.—Not later than March 31,
4 2016, and annually thereafter through 2020, the joint
5 panel shall submit to the congressional defense committees
6 a report on the review required by subsection (a) that in-
7 cludes an assessment of—

8 (1) the status of the implementation of the rec-
9 ommendations specified in subsection (b); and

10 (2) the extent to which the implementation of
11 the recommendations is resulting in the desired ef-
12 fect as envisioned by the Congressional Advisory
13 Panel on the Governance of the Nuclear Security
14 Enterprise.

15 **TITLE XXXII—DEFENSE NU-**
16 **CLEAR FACILITIES SAFETY**
17 **BOARD**

18 **SEC. 3201. AUTHORIZATION.**

19 There are authorized to be appropriated for fiscal
20 year 2016, \$29,150,000 for the operation of the Defense
21 Nuclear Facilities Safety Board under chapter 21 of the
22 Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

1 **DIVISION D—FUNDING TABLES**

2 **SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-** 3 **BLES.**

4 (a) **IN GENERAL.**—Whenever a funding table in this
5 division specifies a dollar amount authorized for a project,
6 program, or activity, the obligation and expenditure of the
7 specified dollar amount for the project, program, or activ-
8 ity is hereby authorized, subject to the availability of ap-
9 propriations.

10 (b) **MERIT-BASED DECISIONS.**—A decision to com-
11 mit, obligate, or expend funds with or to a specific entity
12 on the basis of a dollar amount authorized pursuant to
13 subsection (a) shall—

14 (1) be based on merit-based selection proce-
15 dures in accordance with the requirements of sec-
16 tions 2304(k) and 2374 of title 10, United States
17 Code, or on competitive procedures; and

18 (2) comply with other applicable provisions of
19 law.

20 (c) **RELATIONSHIP TO TRANSFER AND PROGRAM-**
21 **MING AUTHORITY.**—An amount specified in the funding
22 tables in this division may be transferred or repro-
23 grammed under a transfer or reprogramming authority
24 provided by another provision of this Act or by other law.
25 The transfer or reprogramming of an amount specified in

1 such funding tables shall not count against a ceiling on
2 such transfers or reprogrammings under section 1001 or
3 section 1522 of this Act or any other provision of law,
4 unless such transfer or reprogramming would move funds
5 between appropriation accounts.

6 (d) **APPLICABILITY TO CLASSIFIED ANNEX.**—This
7 section applies to any classified annex that accompanies
8 this Act.

9 (e) **ORAL AND WRITTEN COMMUNICATIONS.**—No
10 oral or written communication concerning any amount
11 specified in the funding tables in this division shall super-
12 sede the requirements of this section.

13 **SEC. 4002. CLARIFICATION OF APPLICABILITY OF UNDIS-**
14 **TRIBUTED REDUCTIONS OF CERTAIN OPER-**
15 **ATION AND MAINTENANCE FUNDING AMONG**
16 **ALL OPERATION AND MAINTENANCE FUND-**
17 **ING.**

18 Any undistributed reduction in funding available for
19 fiscal year 2016 for the Department of Defense for oper-
20 ation and maintenance, as specified in the funding table
21 in section 4301, that is attributable to savings in connec-
22 tion with foreign currency fluctuations or bulk fuel pur-
23 chases, may be applied against any funds available for
24 that fiscal year for the Department for operation and
25 maintenance, regardless of whether available as specified

1 in the funding table in section 4301 or available as speci-
 2 fied in the funding table in section 4302.

3 **TITLE XLI—PROCUREMENT**

4 **SEC. 4101. PROCUREMENT.**

| SEC. 4101. PROCUREMENT (In Thousands of Dollars) | | | |
|--|---|----------------------------|------------------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| AIRCRAFT PROCUREMENT, ARMY | | | |
| FIXED WING | | | |
| 2 | UTILITY F/W AIRCRAFT | 879 | 879 |
| 4 | MQ-1 UAV | 260,436 | 260,436 |
| ROTARY | | | |
| 6 | HELICOPTER, LIGHT UTILITY (LUH) | 187,177 | 187,177 |
| 7 | AH-64 APACHE BLOCK IIIA REMAN | 1,168,461 | 1,168,461 |
| 8 | AH-64 APACHE BLOCK IIIA REMAN (AP) | 209,930 | 209,930 |
| 11 | UH-60 BLACKHAWK M MODEL (MYP) | 1,435,945 | 1,435,945 |
| 12 | UH-60 BLACKHAWK M MODEL (MYP) (AP) | 127,079 | 127,079 |
| 13 | UH-60 BLACK HAWK A AND L MODELS | 46,641 | 46,641 |
| 14 | CH-47 HELICOPTER | 1,024,587 | 1,024,587 |
| 15 | CH-47 HELICOPTER (AP) | 99,344 | 99,344 |
| MODIFICATION OF AIRCRAFT | | | |
| 16 | MQ-1 PAYLOAD (MIP) | 97,543 | 97,543 |
| 19 | MULTI SENSOR ABN RECON (MIP) | 95,725 | 95,725 |
| 20 | AH-64 MODS | 116,153 | 116,153 |
| 21 | CH-47 CARGO HELICOPTER MODS (MYP) | 86,330 | 86,330 |
| 22 | GRCS SEMA MODS (MIP) | 4,019 | 4,019 |
| 23 | ARL SEMA MODS (MIP) | 16,302 | 16,302 |
| 24 | EMARSS SEMA MODS (MIP) | 13,669 | 13,669 |
| 25 | UTILITY/CARGO AIRPLANE MODS | 16,166 | 16,166 |
| 26 | UTILITY HELICOPTER MODS | 13,793 | 13,793 |
| 28 | NETWORK AND MISSION PLAN | 112,807 | 112,807 |
| 29 | COMMS, NAV SURVEILLANCE | 82,904 | 82,904 |
| 30 | GATM ROLLUP | 33,890 | 33,890 |
| 31 | RQ-7 UAV MODS | 81,444 | 81,444 |
| GROUND SUPPORT AVIONICS | | | |
| 32 | AIRCRAFT SURVIVABILITY EQUIPMENT | 56,215 | 56,215 |
| 33 | SURVIVABILITY CM | 8,917 | 8,917 |
| 34 | CMWS | 78,348 | 104,348 |
| | Army UPL for AH-64 ASE: urgent survivability requirement | | [26,000] |
| OTHER SUPPORT | | | |
| 35 | AVIONICS SUPPORT EQUIPMENT | 6,937 | 6,937 |
| 36 | COMMON GROUND EQUIPMENT | 64,867 | 64,867 |
| 37 | AIRCREW INTEGRATED SYSTEMS | 44,085 | 44,085 |
| 38 | AIR TRAFFIC CONTROL | 94,545 | 94,545 |
| 39 | INDUSTRIAL FACILITIES | 1,207 | 1,207 |
| 40 | LAUNCHER, 2.75 ROCKET | 3,012 | 3,012 |
| TOTAL AIRCRAFT PROCUREMENT, ARMY | | 5,689,357 | 5,715,357 |
| MISSILE PROCUREMENT, ARMY | | | |
| SURFACE-TO-AIR MISSILE SYSTEM | | | |
| 1 | LOWER TIER AIR AND MISSILE DEFENSE (AMD) | 115,075 | 115,075 |
| 2 | MSE MISSILE | 414,946 | 614,946 |
| | Army UPL for Patriot PAC 3 for improved ballistic missile defense | | [200,000] |
| AIR-TO-SURFACE MISSILE SYSTEM | | | |
| 3 | HELLFIRE SYS SUMMARY | 27,975 | 27,975 |
| 4 | JOINT AIR-TO-GROUND MSLS (JAGM) | 27,738 | 27,738 |
| ANTI-TANK/ASSAULT MISSILE SYS | | | |
| 5 | JAVELIN (AAWS-M) SYSTEM SUMMARY | 77,163 | 77,163 |
| 6 | TOW 2 SYSTEM SUMMARY | 87,525 | 87,525 |
| 8 | GUIDED MLRS ROCKET (GMLRS) | 251,060 | 251,060 |
| 9 | MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) | 17,428 | 17,428 |
| MODIFICATIONS | | | |
| 11 | PATRIOT MODS | 241,883 | 241,883 |
| 12 | ATACMS MODS | 30,119 | 20,119 |
| | Early to need | | [-10,000] |
| 13 | GMLRS MOD | 18,221 | 18,221 |
| 14 | SPINGER MODS | 2,216 | 2,216 |
| 15 | AVENGER MODS | 6,171 | 6,171 |
| 16 | ITAS/TOW MODS | 19,576 | 19,576 |
| 17 | MLRS MODS | 35,970 | 35,970 |
| 18 | HIMARS MODIFICATIONS | 3,148 | 3,148 |
| SPARES AND REPAIR PARTS | | | |

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(In Thousands of Dollars)

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| 19 | SPARES AND REPAIR PARTS | 33,778 | 33,778 |
| | SUPPORT EQUIPMENT & FACILITIES | | |
| 20 | AIR DEFENSE TARGETS | 3,717 | 3,717 |
| 21 | ITEMS LESS THAN \$5.0M (MISSILES) | 1,544 | 1,544 |
| 22 | PRODUCTION BASE SUPPORT | 4,704 | 4,704 |
| | TOTAL MISSILE PROCUREMENT, ARMY | 1,419,957 | 1,609,957 |
| | PROCUREMENT OF W&TCV, ARMY | | |
| | TRACKED COMBAT VEHICLES | | |
| 1 | STRYKER VEHICLE | 181,245 | 181,245 |
| | MODIFICATION OF TRACKED COMBAT VEHICLES | | |
| 2 | STRYKER (MOD) | 74,085 | 74,085 |
| 3 | STRYKER UPGRADE | 305,743 | 305,743 |
| 5 | BRADLEY PROGRAM (MOD) | 225,042 | 225,042 |
| 6 | HOWITZER, MED SP FT 155MM M109A6 (MOD) | 60,079 | 60,079 |
| 7 | PALADIN INTEGRATED MANAGEMENT (PIM) | 273,850 | 273,850 |
| 8 | IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) | 123,629 | 195,629 |
| | 16 M88A2s to supports modernization of ABCTs and industrial base | | [72,000] |
| 9 | ASSAULT BRIDGE (MOD) | 2,461 | 2,461 |
| 10 | ASSAULT BREACHER VEHICLE | 2,975 | 2,975 |
| 11 | M88 FOV MODS | 14,878 | 14,878 |
| 12 | JOINT ASSAULT BRIDGE | 33,455 | 33,455 |
| 13 | M1 ABRAMS TANK (MOD) | 367,939 | 367,939 |
| | SUPPORT EQUIPMENT & FACILITIES | | |
| 15 | PRODUCTION BASE SUPPORT (TCV-WTCV) | 6,479 | 6,479 |
| | WEAPONS & OTHER COMBAT VEHICLES | | |
| 16 | MORTAR SYSTEMS | 4,991 | 4,991 |
| 17 | XM320 GRENADE LAUNCHER MODULE (GLM) | 26,294 | 26,294 |
| 18 | PRECISION SNIPER RIFLE | 1,984 | 0 |
| | Early to need | | [-1,984] |
| 19 | COMPACT SEMI-AUTOMATIC SNIPER SYSTEM | 1,488 | 0 |
| | Early to need | | [-1,488] |
| 20 | CARBINE | 34,460 | 34,460 |
| 21 | COMMON REMOTELY OPERATED WEAPONS STATION | 8,367 | 14,767 |
| | Transferred funds | | [6,400] |
| 22 | HANDGUN | 5,417 | 0 |
| | RFP release delayed, early to need | | [-5,417] |
| | MOD OF WEAPONS AND OTHER COMBAT VEH | | |
| 23 | MK-19 GRENADE MACHINE GUN MODS | 2,777 | 2,777 |
| 24 | M777 MODS | 10,070 | 10,070 |
| 25 | M4 CARBINE MODS | 27,566 | 27,566 |
| 26 | M2 50 CAL MACHINE GUN MODS | 44,004 | 44,004 |
| 27 | M249 SAW MACHINE GUN MODS | 1,190 | 1,190 |
| 28 | M240 MEDIUM MACHINE GUN MODS | 1,424 | 1,424 |
| 29 | SNIPER RIFLES MODIFICATIONS | 2,431 | 1,031 |
| | Early to need | | [-1,400] |
| 30 | M119 MODIFICATIONS | 20,599 | 20,599 |
| 32 | MORTAR MODIFICATION | 6,300 | 6,300 |
| 33 | MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) | 3,737 | 3,737 |
| | SUPPORT EQUIPMENT & FACILITIES | | |
| 34 | ITEMS LESS THAN \$5.0M (WOCV-WTCV) | 391 | 2,891 |
| | Transfer funds | | [2,500] |
| 35 | PRODUCTION BASE SUPPORT (WOCV-WTCV) | 9,027 | 9,027 |
| 36 | INDUSTRIAL PREPAREDNESS | 304 | 304 |
| 37 | SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) | 2,392 | 2,392 |
| | TOTAL PROCUREMENT OF W&TCV, ARMY | 1,887,073 | 1,957,684 |
| | PROCUREMENT OF AMMUNITION, ARMY | | |
| | SMALL/MEDIUM CAL AMMUNITION | | |
| 1 | CTG, 5.56MM, ALL TYPES | 43,489 | 43,489 |
| 2 | CTG, 7.62MM, ALL TYPES | 40,715 | 40,715 |
| 3 | CTG, HANDGUN, ALL TYPES | 7,753 | 6,801 |
| | Program funding ahead of need | | [-952] |
| 4 | CTG, .50 CAL, ALL TYPES | 24,728 | 24,728 |
| 5 | CTG, 25MM, ALL TYPES | 8,305 | 8,305 |
| 6 | CTG, 30MM, ALL TYPES | 34,330 | 34,330 |
| 7 | CTG, 40MM, ALL TYPES | 79,972 | 69,972 |
| | Early to need | | [-10,000] |
| | MORTAR AMMUNITION | | |
| 8 | 60MM MORTAR, ALL TYPES | 42,898 | 42,898 |
| 9 | 81MM MORTAR, ALL TYPES | 43,500 | 43,500 |
| 10 | 120MM MORTAR, ALL TYPES | 64,372 | 64,372 |
| | TANK AMMUNITION | | |
| 11 | CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES | 105,541 | 105,541 |
| | ARTILLERY AMMUNITION | | |
| 12 | ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES | 57,756 | 57,756 |

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| 13 | ARTILLERY PROJECTILE, 155MM, ALL TYPES | 77,995 | 77,995 |
| 14 | PROJ 155MM EXTENDED RANGE M982 | 45,518 | 45,518 |
| 15 | ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL | 78,024 | 78,024 |
| | ROCKETS | | |
| 16 | SHOULDER LAUNCHED MUNITIONS, ALL TYPES | 7,500 | 7,500 |
| 17 | ROCKET, HYDRA 70, ALL TYPES | 33,653 | 33,653 |
| | OTHER AMMUNITION | | |
| 18 | CAD/PAD, ALL TYPES | 5,639 | 5,639 |
| 19 | DEMOLITION MUNITIONS, ALL TYPES | 9,751 | 9,751 |
| 20 | GRENADES, ALL TYPES | 19,993 | 19,993 |
| 21 | SIGNALS, ALL TYPES | 9,761 | 9,761 |
| 22 | SIMULATORS, ALL TYPES | 9,749 | 9,749 |
| | MISCELLANEOUS | | |
| 23 | AMMO COMPONENTS, ALL TYPES | 3,521 | 3,521 |
| 24 | NON-LETHAL AMMUNITION, ALL TYPES | 1,700 | 1,700 |
| 25 | ITEMS LESS THAN \$5 MILLION (AMMO) | 6,181 | 6,181 |
| 26 | AMMUNITION PECULIAR EQUIPMENT | 17,811 | 17,811 |
| 27 | FIRST DESTINATION TRANSPORTATION (AMMO) | 14,695 | 14,695 |
| | PRODUCTION BASE SUPPORT | | |
| 29 | PROVISION OF INDUSTRIAL FACILITIES | 221,703 | 221,703 |
| 30 | CONVENTIONAL MUNITIONS DEMILITARIZATION | 113,250 | 113,250 |
| 31 | ARMS INITIATIVE | 3,575 | 3,575 |
| | TOTAL PROCUREMENT OF AMMUNITION, ARMY | 1,233,378 | 1,222,426 |
| | OTHER PROCUREMENT, ARMY | | |
| | TACTICAL VEHICLES | | |
| 1 | TACTICAL TRAILERS/DOLLY SETS | 12,855 | 12,855 |
| 2 | SEMITRAILERS, FLATBED: | 53 | 53 |
| 4 | JOINT LIGHT TACTICAL VEHICLE | 308,336 | 308,336 |
| 5 | FAMILY OF MEDIUM TACTICAL VEH (FMTV) | 90,040 | 90,040 |
| 6 | FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP | 8,444 | 8,444 |
| 7 | FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) | 27,549 | 27,549 |
| 8 | PLS ESP | 127,102 | 127,102 |
| 10 | TACTICAL WHEELED VEHICLE PROTECTION KITS | 48,292 | 48,292 |
| 11 | MODIFICATION OF IN SVC EQUIP | 130,993 | 130,993 |
| 12 | MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS | 19,146 | 19,146 |
| | NON-TACTICAL VEHICLES | | |
| 14 | PASSENGER CARRYING VEHICLES | 1,248 | 1,248 |
| 15 | NONTACTICAL VEHICLES, OTHER | 9,614 | 9,614 |
| | COMM—JOINT COMMUNICATIONS | | |
| 16 | WIN-T—GROUND FORCES TACTICAL NETWORK | 783,116 | 583,116 |
| | Delayed obligation of prior year funds | | [-200,000] |
| 17 | SIGNAL MODERNIZATION PROGRAM | 49,898 | 49,898 |
| 18 | JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY | 4,062 | 4,062 |
| 19 | JCSE EQUIPMENT (USREDCOM) | 5,008 | 5,008 |
| | COMM—SATELLITE COMMUNICATIONS | | |
| 20 | DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS | 196,306 | 196,306 |
| 21 | TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS | 44,998 | 29,998 |
| | Early to need in FY16 due to one year delay | | [-15,000] |
| 22 | SHF TERM | 7,629 | 7,629 |
| 23 | NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) | 14,027 | 14,027 |
| 24 | SMART-T (SPACE) | 13,453 | 13,453 |
| 25 | GLOBAL BRDCST SVC—GBS | 6,265 | 6,265 |
| 26 | MOD OF IN-SVC EQUIP (TAC SAT) | 1,042 | 1,042 |
| 27 | ENROUTE MISSION COMMAND (EMC) | 7,116 | 7,116 |
| | COMM—C3 SYSTEM | | |
| 28 | ARMY GLOBAL CMD & CONTROL SYS (AGCCS) | 10,137 | 10,137 |
| | COMM—COMBAT COMMUNICATIONS | | |
| 29 | JOINT TACTICAL RADIO SYSTEM | 64,640 | 64,640 |
| 30 | MID-TIER NETWORKING VEHICULAR RADIO (MNVR) | 27,762 | 27,762 |
| 31 | RADIO TERMINAL SET, MIDS LVT(2) | 9,422 | 9,422 |
| 32 | AMC CRITICAL ITEMS—OPA2 | 26,020 | 26,020 |
| 33 | TRACTOR DESK | 4,073 | 4,073 |
| 34 | SPIDER APLA REMOTE CONTROL UNIT | 1,403 | 1,403 |
| 35 | SPIDER FAMILY OF NETWORKED MUNITIONS INCR | 9,199 | 9,199 |
| 36 | SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS | 349 | 349 |
| 37 | TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM | 25,597 | 25,597 |
| 38 | UNIFIED COMMAND SUITE | 21,854 | 21,854 |
| 40 | FAMILY OF MED COMM FOR COMBAT CASUALTY CARE | 24,388 | 24,388 |
| | COMM—INTELLIGENCE COMM | | |
| 42 | CI AUTOMATION ARCHITECTURE | 1,349 | 1,349 |
| 43 | ARMY CAVMISO GPF EQUIPMENT | 3,695 | 3,695 |
| | INFORMATION SECURITY | | |
| 45 | INFORMATION SYSTEM SECURITY PROGRAM-ISSP | 19,920 | 19,920 |
| 46 | COMMUNICATIONS SECURITY (COMSEC) | 72,257 | 72,257 |
| | COMM—LONG HAUL COMMUNICATIONS | | |
| 47 | BASE SUPPORT COMMUNICATIONS | 16,082 | 16,082 |

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| COMM—BASE COMMUNICATIONS | | | |
| 48 | INFORMATION SYSTEMS | 86,037 | 86,037 |
| 50 | EMERGENCY MANAGEMENT MODERNIZATION PROGRAM | 8,550 | 8,550 |
| 51 | INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM | 73,496 | 73,496 |
| ELECT EQUIP—TACT INT REL ACT (TIARA) | | | |
| 54 | JTT/CIBS-M | 881 | 881 |
| 55 | PROPHET GROUND | 63,650 | 48,650 |
| | Unjustified program growth | | [-15,000] |
| 57 | DCGS-A (MIP) | 260,268 | 260,268 |
| 58 | JOINT TACTICAL GROUND STATION (JTAGS) | 3,906 | 3,906 |
| 59 | TROJAN (MIP) | 13,929 | 13,929 |
| 60 | MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) | 3,978 | 3,978 |
| 61 | CI HUMINT AUTO REPRTING AND COLL(CHARCS) | 7,542 | 7,542 |
| 62 | CLOSE ACCESS TARGET RECONNAISSANCE (CATR) | 8,010 | 8,010 |
| 63 | MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M | 8,125 | 8,125 |
| ELECT EQUIP—ELECTRONIC WARFARE (EW) | | | |
| 64 | LIGHTWEIGHT COUNTER MORTAR RADAR | 63,472 | 63,472 |
| 65 | EW PLANNING & MANAGEMENT TOOLS (EWPM) | 2,556 | 2,556 |
| 66 | AIR VIGILANCE (AV) | 8,224 | 8,224 |
| 67 | CREW | 2,960 | 2,960 |
| 68 | FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE | 1,722 | 1,722 |
| 69 | COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES | 447 | 447 |
| 70 | CI MODERNIZATION | 228 | 228 |
| ELECT EQUIP—TACTICAL SURV. (TAC SURV) | | | |
| 71 | SENTINEL MODS | 43,285 | 43,285 |
| 72 | NIGHT VISION DEVICES | 124,216 | 124,216 |
| 74 | SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF | 23,216 | 23,216 |
| 76 | INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS | 60,679 | 60,679 |
| 77 | FAMILY OF WEAPON SIGHTS (FWS) | 53,453 | 53,453 |
| 78 | ARTILLERY ACCURACY EQUIP | 3,338 | 3,338 |
| 79 | PROFILER | 4,057 | 4,057 |
| 81 | JOINT BATTLE COMMAND—PLATFORM (JBC-P) | 133,339 | 133,339 |
| 82 | JOINT EFFECTS TARGETING SYSTEM (JETS) | 47,212 | 47,212 |
| 83 | MOD OF IN-SVC EQUIP (LLDR) | 22,314 | 22,314 |
| 84 | COMPUTER BALLISTICS: LHMC XM32 | 12,131 | 12,131 |
| 85 | MORTAR FIRE CONTROL SYSTEM | 10,075 | 10,075 |
| 86 | COUNTERFIRE RADARS | 217,379 | 142,379 |
| | Under execution of prior year funds | | [-75,000] |
| ELECT EQUIP—TACTICAL C2 SYSTEMS | | | |
| 87 | FIRE SUPPORT C2 FAMILY | 1,190 | 1,190 |
| 90 | AIR & MSL DEFENSE PLANNING & CONTROL SYS | 28,176 | 28,176 |
| 91 | LAMD BATTLE COMMAND SYSTEM | 20,917 | 20,917 |
| 92 | LIFE CYCLE SOFTWARE SUPPORT (LCSS) | 5,850 | 5,850 |
| 93 | NETWORK MANAGEMENT INITIALIZATION AND SERVICE | 12,738 | 12,738 |
| 94 | MANEUVER CONTROL SYSTEM (MCS) | 145,405 | 145,405 |
| 95 | GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A) | 162,654 | 146,654 |
| | Program growth | | [-16,000] |
| 96 | INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP) | 4,446 | 4,446 |
| 98 | RECONNAISSANCE AND SURVEYING INSTRUMENT SET | 16,218 | 16,218 |
| 99 | MOD OF IN-SVC EQUIPMENT (ENFIRE) | 1,138 | 1,138 |
| ELECT EQUIP—AUTOMATION | | | |
| 100 | ARMY TRAINING MODERNIZATION | 12,089 | 12,089 |
| 101 | AUTOMATED DATA PROCESSING EQUIP | 103,775 | 93,775 |
| | Reduce IT procurement | | [-12,000] |
| 102 | GENERAL FUND ENTERPRISE BUSINESS SYSTEMS FAM | 18,995 | 18,995 |
| 103 | HIGH PERF COMPUTING MOD PGM (HPCMP) | 62,319 | 62,319 |
| 104 | RESERVE COMPONENT AUTOMATION SYS (RCAS) | 17,894 | 17,894 |
| ELECT EQUIP—AUDIO VISUAL SYS (A/V) | | | |
| 106 | ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT) | 4,242 | 4,242 |
| ELECT EQUIP—SUPPORT | | | |
| 107 | PRODUCTION BASE SUPPORT (C-E) | 425 | 425 |
| 108 | BCT EMERGING TECHNOLOGIES | 7,438 | 7,438 |
| CLASSIFIED PROGRAMS | | | |
| 108A | CLASSIFIED PROGRAMS | 6,467 | 6,467 |
| CHEMICAL DEFENSIVE EQUIPMENT | | | |
| 109 | PROTECTIVE SYSTEMS | 248 | 248 |
| 110 | FAMILY OF NON-LETHAL EQUIPMENT (FNLE) | 1,487 | 1,487 |
| 112 | CBRN DEFENSE | 26,302 | 26,302 |
| BRIDGING EQUIPMENT | | | |
| 113 | TACTICAL BRIDGING | 9,822 | 9,822 |
| 114 | TACTICAL BRIDGE, FLOAT-RIBBON | 21,516 | 21,516 |
| 115 | BRIDGE SUPPLEMENTAL SET | 4,959 | 4,959 |
| 116 | COMMON BRIDGE TRANSPORTER (CBT) RECAP | 52,546 | 52,546 |
| ENGINEER (NON-CONSTRUCTION) EQUIPMENT | | | |
| 117 | GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS) | 58,682 | 58,682 |
| 118 | HUSKY MOUNTED DETECTION SYSTEM (HMDS) | 13,565 | 13,565 |
| 119 | ROBOTIC COMBAT SUPPORT SYSTEM (RCSS) | 2,136 | 2,136 |
| 120 | EOD ROBOTICS SYSTEMS RECAPITALIZATION | 6,960 | 6,960 |

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| 121 | EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) | 17,424 | 17,424 |
| 122 | REMOTE DEMOLITION SYSTEMS | 8,284 | 8,284 |
| 123 | < \$5M, COUNTERMINE EQUIPMENT | 5,459 | 5,459 |
| 124 | FAMILY OF BOATS AND MOTORS | 8,429 | 8,429 |
| | COMBAT SERVICE SUPPORT EQUIPMENT | | |
| 125 | HEATERS AND ECU'S | 18,876 | 18,876 |
| 127 | SOLDIER ENHANCEMENT | 2,287 | 2,287 |
| 128 | PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) | 7,733 | 7,733 |
| 129 | GROUND SOLDIER SYSTEM | 49,798 | 49,798 |
| 130 | MOBILE SOLDIER POWER | 43,639 | 43,639 |
| 132 | FIELD FEEDING EQUIPMENT | 13,118 | 13,118 |
| 133 | CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM | 28,278 | 28,278 |
| 135 | FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS | 34,544 | 34,544 |
| 136 | ITEMS LESS THAN \$5M (ENG SPT) | 595 | 595 |
| | PETROLEUM EQUIPMENT | | |
| 137 | QUALITY SURVEILLANCE EQUIPMENT | 5,368 | 5,368 |
| 138 | DISTRIBUTION SYSTEMS, PETROLEUM & WATER | 35,381 | 35,381 |
| | MEDICAL EQUIPMENT | | |
| 139 | COMBAT SUPPORT MEDICAL | 73,828 | 73,828 |
| | MAINTENANCE EQUIPMENT | | |
| 140 | MOBILE MAINTENANCE EQUIPMENT SYSTEMS | 25,270 | 25,270 |
| 141 | ITEMS LESS THAN \$5.0M (MAINT EQ) | 2,760 | 2,760 |
| | CONSTRUCTION EQUIPMENT | | |
| 142 | GRADER, ROAD MTZD, HVY, 6X4 (CCE) | 5,903 | 5,903 |
| 143 | SCRAPERS, EARTHMOVING | 26,125 | 26,125 |
| 146 | TRACTOR, FULL TRACKED | 27,156 | 27,156 |
| 147 | ALL TERRAIN CRANES | 16,750 | 16,750 |
| 148 | PLANT, ASPHALT MIXING | 984 | 984 |
| 149 | HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) | 2,656 | 2,656 |
| 150 | ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP | 2,531 | 2,531 |
| 151 | FAMILY OF DIVER SUPPORT EQUIPMENT | 446 | 446 |
| 152 | CONST EQUIP ESP | 19,640 | 19,640 |
| 153 | ITEMS LESS THAN \$5.0M (CONST EQUIP) | 5,087 | 5,087 |
| | RAIL FLOAT CONTAINERIZATION EQUIPMENT | | |
| 154 | ARMY WATERCRAFT ESP | 39,772 | 39,772 |
| 155 | ITEMS LESS THAN \$5.0M (FLOAT/RAIL) | 5,835 | 5,835 |
| | GENERATORS | | |
| 156 | GENERATORS AND ASSOCIATED EQUIP | 166,356 | 166,356 |
| 157 | TACTICAL ELECTRIC POWER RECAPITALIZATION | 11,505 | 11,505 |
| | MATERIAL HANDLING EQUIPMENT | | |
| 159 | FAMILY OF FORKLIFTS | 17,496 | 17,496 |
| | TRAINING EQUIPMENT | | |
| 160 | COMBAT TRAINING CENTERS SUPPORT | 74,916 | 74,916 |
| 161 | TRAINING DEVICES, NONSYSTEM | 303,236 | 278,236 |
| | Unjustified program growth | | [-25,000] |
| 162 | CLOSE COMBAT TACTICAL TRAINER | 45,210 | 45,210 |
| 163 | AVIATION COMBINED ARMS TACTICAL TRAINER | 30,068 | 30,068 |
| 164 | GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING | 9,793 | 9,793 |
| | TEST MEASURE AND DIG EQUIPMENT (TMD) | | |
| 165 | CALIBRATION SETS EQUIPMENT | 4,650 | 4,650 |
| 166 | INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) | 34,487 | 34,487 |
| 167 | TEST EQUIPMENT MODERNIZATION (TEMOD) | 11,083 | 11,083 |
| | OTHER SUPPORT EQUIPMENT | | |
| 169 | RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT | 17,937 | 17,937 |
| 170 | PHYSICAL SECURITY SYSTEMS (OPA3) | 52,040 | 52,040 |
| 171 | BASE LEVEL COMMON EQUIPMENT | 1,568 | 1,568 |
| 172 | MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) | 64,219 | 64,219 |
| 173 | PRODUCTION BASE SUPPORT (OTH) | 1,525 | 1,525 |
| 174 | SPECIAL EQUIPMENT FOR USER TESTING | 3,268 | 3,268 |
| 176 | TRACTOR YARD | 7,191 | 7,191 |
| | OPA2 | | |
| 177 | INITIAL SPARES—C&E | 48,511 | 48,511 |
| | TOTAL OTHER PROCUREMENT, ARMY | 5,899,028 | 5,541,028 |
| | AIRCRAFT PROCUREMENT, NAVY | | |
| | COMBAT AIRCRAFT | | |
| 2 | F/A-18E/F (FIGHTER) HORNET | 0 | 1,150,000 |
| | Additional 12 aircraft, unfunded requirement | | [1,150,000] |
| 3 | JOINT STRIKE FIGHTER CV | 897,542 | 873,042 |
| | Efficiencies and excess cost growth | | [-24,500] |
| 4 | JOINT STRIKE FIGHTER CV (AP) | 48,630 | 48,630 |
| 5 | JSF STOVL | 1,483,414 | 2,508,314 |
| | Efficiencies and excess cost growth | | [-25,100] |
| | Additional 6 aircraft, unfunded requirement | | [1,050,000] |
| 6 | JSF STOVL (AP) | 203,060 | 203,060 |
| 7 | CH-53K (HEAVY LIFT) | 41,300 | 41,300 |
| 8 | V-22 (MEDIUM LIFT) | 1,436,355 | 1,436,355 |

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| 9 | V-22 (MEDIUM LIFT) (AP) | 43,853 | 43,853 |
| 10 | H-1 UPGRADES (UH-1Y/AH-1Z) | 800,057 | 800,057 |
| 11 | H-1 UPGRADES (UH-1Y/AH-1Z) (AP) | 56,168 | 56,168 |
| 12 | MH-60S (MYP) | 28,232 | 28,232 |
| 14 | MH-60R (MYP) | 969,991 | 969,991 |
| 16 | P-8A POSEIDON | 3,008,928 | 3,008,928 |
| 17 | P-8A POSEIDON (AP) | 269,568 | 269,568 |
| 18 | E-2D ADV HAWKEYE | 857,654 | 857,654 |
| 19 | E-2D ADV HAWKEYE (AP) | 195,336 | 195,336 |
| | TRAINER AIRCRAFT | | |
| 20 | JPATS | 8,914 | 8,914 |
| | OTHER AIRCRAFT | | |
| 21 | KC-130J | 192,214 | 192,214 |
| 22 | KC-130J (AP) | 24,451 | 24,451 |
| 23 | MQ-4 TRITON | 494,259 | 494,259 |
| 24 | MQ-4 TRITON (AP) | 54,577 | 54,577 |
| 25 | MQ-8 UAV | 120,020 | 120,020 |
| 26 | STUASLO UAV | 3,450 | 3,450 |
| | MODIFICATION OF AIRCRAFT | | |
| 28 | EA-6 SERIES | 9,799 | 9,799 |
| 29 | AEA SYSTEMS | 23,151 | 23,151 |
| 30 | AV-8 SERIES | 41,890 | 45,190 |
| | AV-8B Link 16 upgrades, unfunded requirement | | [3,300] |
| 31 | ADVERSARY | 5,816 | 5,816 |
| 32 | F-18 SERIES | 978,756 | 1,148,756 |
| | Jamming protection upgrades, unfunded requirement | | [170,000] |
| 34 | H-53 SERIES | 46,887 | 46,887 |
| 35 | SH-60 SERIES | 107,728 | 107,728 |
| 36 | H-1 SERIES | 42,315 | 42,315 |
| 37 | EP-3 SERIES | 41,784 | 41,784 |
| 38 | P-3 SERIES | 3,067 | 3,067 |
| 39 | E-2 SERIES | 20,741 | 20,741 |
| 40 | TRAINER A/C SERIES | 27,980 | 27,980 |
| 41 | C-2A | 8,157 | 8,157 |
| 42 | C-130 SERIES | 70,335 | 70,335 |
| 43 | FEWSG | 633 | 633 |
| 44 | CARGO/TRANSPORT A/C SERIES | 8,916 | 8,916 |
| 45 | E-6 SERIES | 185,253 | 185,253 |
| 46 | EXECUTIVE HELICOPTERS SERIES | 76,138 | 76,138 |
| 47 | SPECIAL PROJECT AIRCRAFT | 23,702 | 23,702 |
| 48 | T-45 SERIES | 105,439 | 105,439 |
| 49 | POWER PLANT CHANGES | 9,917 | 9,917 |
| 50 | JPATS SERIES | 13,537 | 13,537 |
| 51 | COMMON ECM EQUIPMENT | 131,732 | 131,732 |
| 52 | COMMON AVIONICS CHANGES | 202,745 | 202,745 |
| 53 | COMMON DEFENSIVE WEAPON SYSTEM | 3,062 | 3,062 |
| 54 | ID SYSTEMS | 48,206 | 48,206 |
| 55 | P-8 SERIES | 28,492 | 28,492 |
| 56 | MAGTF EW FOR AVIATION | 7,680 | 7,680 |
| 57 | MQ-8 SERIES | 22,464 | 22,464 |
| 58 | RQ-7 SERIES | 3,773 | 3,773 |
| 59 | V-22 (TILT/ROTOR ACFT) OSPREY | 121,208 | 144,208 |
| | MV-22 Integrated Aircraft Survivability | | [15,000] |
| | MV-22 Ballistic Protection | | [8,000] |
| 60 | F-35 STOVL SERIES | 256,106 | 256,106 |
| 61 | F-35 CV SERIES | 68,527 | 68,527 |
| 62 | QRC | 6,885 | 6,885 |
| | AIRCRAFT SPARES AND REPAIR PARTS | | |
| 63 | SPARES AND REPAIR PARTS | 1,563,515 | 1,563,515 |
| | AIRCRAFT SUPPORT EQUIP & FACILITIES | | |
| 64 | COMMON GROUND EQUIPMENT | 450,959 | 450,959 |
| 65 | AIRCRAFT INDUSTRIAL FACILITIES | 24,010 | 24,010 |
| 66 | WAR CONSUMABLES | 42,012 | 42,012 |
| 67 | OTHER PRODUCTION CHARGES | 2,455 | 2,455 |
| 68 | SPECIAL SUPPORT EQUIPMENT | 50,859 | 50,859 |
| 69 | FIRST DESTINATION TRANSPORTATION | 1,801 | 1,801 |
| | TOTAL AIRCRAFT PROCUREMENT, NAVY | 16,126,405 | 18,473,105 |
| | WEAPONS PROCUREMENT, NAVY | | |
| | MODIFICATION OF MISSILES | | |
| 1 | TRIDENT II MODS | 1,099,064 | 1,099,064 |
| | SUPPORT EQUIPMENT & FACILITIES | | |
| 2 | MISSILE INDUSTRIAL FACILITIES | 7,748 | 7,748 |
| | STRATEGIC MISSILES | | |
| 3 | TOMAHAWK | 184,814 | 214,814 |
| | Combined with 47 FY15 OCO missiles, returns production to MSR | | [30,000] |
| | TACTICAL MISSILES | | |

SEC. 4101. PROCUREMENT
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|-------------|---|------------------------|--------------------------|
| 4 | AMRAAM | 192,873 | 207,873 |
| | Additional captive air training missiles | | [15,000] |
| 5 | SIDEWINDER | 96,427 | 96,427 |
| 6 | JSOW | 21,419 | 21,419 |
| 7 | STANDARD MISSILE | 435,352 | 435,352 |
| 8 | RAM | 80,826 | 80,826 |
| 11 | STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) | 4,265 | 4,265 |
| 12 | AERIAL TARGETS | 40,792 | 40,792 |
| 13 | OTHER MISSILE SUPPORT | 3,335 | 3,335 |
| | MODIFICATION OF MISSILES | | |
| 14 | ESSM | 44,440 | 44,440 |
| 15 | ESSM (AP) | 54,462 | 54,462 |
| 16 | HARM MODS | 122,298 | 122,298 |
| | SUPPORT EQUIPMENT & FACILITIES | | |
| 17 | WEAPONS INDUSTRIAL FACILITIES | 2,397 | 2,397 |
| 18 | FLEET SATELLITE COMM FOLLOW-ON | 39,932 | 39,932 |
| | ORDNANCE SUPPORT EQUIPMENT | | |
| 19 | ORDNANCE SUPPORT EQUIPMENT | 57,641 | 61,309 |
| | Classified Program | | [3,668] |
| | TORPEDOES AND RELATED EQUIP | | |
| 20 | SSTD | 7,380 | 7,380 |
| 21 | MK-48 TORPEDO | 63,611 | 63,611 |
| 22 | ASW TARGETS | 6,912 | 6,912 |
| | MOD OF TORPEDOES AND RELATED EQUIP | | |
| 23 | MK-54 TORPEDO MODS | 113,219 | 113,219 |
| 24 | MK-48 TORPEDO ADCAP MODS | 63,317 | 63,317 |
| 25 | QUICKSTRIKE MINE | 13,254 | 13,254 |
| | SUPPORT EQUIPMENT | | |
| 26 | TORPEDO SUPPORT EQUIPMENT | 67,701 | 67,701 |
| 27 | ASW RANGE SUPPORT | 3,699 | 3,699 |
| | DESTINATION TRANSPORTATION | | |
| 28 | FIRST DESTINATION TRANSPORTATION | 3,342 | 3,342 |
| | GUNS AND GUN MOUNTS | | |
| 29 | SMALL ARMS AND WEAPONS | 11,937 | 11,937 |
| | MODIFICATION OF GUNS AND GUN MOUNTS | | |
| 30 | CIWS MODS | 53,147 | 53,147 |
| 31 | COAST GUARD WEAPONS | 19,022 | 19,022 |
| 32 | GUN MOUNT MODS | 67,980 | 67,980 |
| 33 | AIRBORNE MINE NEUTRALIZATION SYSTEMS | 19,823 | 19,823 |
| | SPARES AND REPAIR PARTS | | |
| 35 | SPARES AND REPAIR PARTS | 149,725 | 149,725 |
| | TOTAL WEAPONS PROCUREMENT, NAVY | 3,154,154 | 3,202,822 |
| | PROCUREMENT OF AMMO, NAVY & MC | | |
| | NAVY AMMUNITION | | |
| 1 | GENERAL PURPOSE BOMBS | 101,238 | 101,238 |
| 2 | AIRBORNE ROCKETS, ALL TYPES | 67,289 | 67,289 |
| 3 | MACHINE GUN AMMUNITION | 20,340 | 20,340 |
| 4 | PRACTICE BOMBS | 40,365 | 40,365 |
| 5 | CARTRIDGES & CART ACTUATED DEVICES | 49,377 | 49,377 |
| 6 | AIR EXPENDABLE COUNTERMEASURES | 59,651 | 59,651 |
| 7 | JATOS | 2,806 | 2,806 |
| 8 | LRLAP 6" LONG RANGE ATTACK PROJECTILE | 11,596 | 11,596 |
| 9 | 5 INCH/54 GUN AMMUNITION | 35,994 | 35,994 |
| 10 | INTERMEDIATE CALIBER GUN AMMUNITION | 36,715 | 36,715 |
| 11 | OTHER SHIP GUN AMMUNITION | 45,483 | 45,483 |
| 12 | SMALL ARMS & LANDING PARTY AMMO | 52,080 | 52,080 |
| 13 | PYROTECHNIC AND DEMOLITION | 10,809 | 10,809 |
| 14 | AMMUNITION LESS THAN \$5 MILLION | 4,469 | 4,469 |
| | MARINE CORPS AMMUNITION | | |
| 15 | SMALL ARMS AMMUNITION | 46,848 | 46,848 |
| 16 | LINEAR CHARGES, ALL TYPES | 350 | 350 |
| 17 | 40 MM, ALL TYPES | 500 | 500 |
| 18 | 60MM, ALL TYPES | 1,849 | 1,849 |
| 19 | 81MM, ALL TYPES | 1,000 | 1,000 |
| 20 | 120MM, ALL TYPES | 13,867 | 13,867 |
| 22 | GRENADES, ALL TYPES | 1,390 | 1,390 |
| 23 | ROCKETS, ALL TYPES | 14,967 | 14,967 |
| 24 | ARTILLERY, ALL TYPES | 45,219 | 45,219 |
| 26 | FUZE, ALL TYPES | 29,335 | 29,335 |
| 27 | NON LETHALS | 3,868 | 3,868 |
| 28 | AMMO MODERNIZATION | 15,117 | 15,117 |
| 29 | ITEMS LESS THAN \$5 MILLION | 11,219 | 11,219 |
| | TOTAL PROCUREMENT OF AMMO, NAVY & MC | 723,741 | 723,741 |
| | SHIPBUILDING AND CONVERSION, NAVY | | |

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(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|---|--|-------------------|-------------------|
| OTHER WARSHIPS | | | |
| 1 | CARRIER REPLACEMENT PROGRAM | 1,634,701 | 1,634,701 |
| 2 | CARRIER REPLACEMENT PROGRAM (AP) | 874,658 | 874,658 |
| 3 | VIRGINIA CLASS SUBMARINE | 3,346,370 | 3,346,370 |
| 4 | VIRGINIA CLASS SUBMARINE (AP) | 1,993,740 | 2,793,740 |
| | Accelerate shipbuilding funding | | [800,000] |
| 5 | CVN REFUELING OVERHAULS | 678,274 | 678,274 |
| 6 | CVN REFUELING OVERHAULS (AP) | 14,951 | 14,951 |
| 7 | DDG 1000 | 433,404 | 433,404 |
| 8 | DDG-51 | 3,149,703 | 3,549,703 |
| | Incremental funding for one DDG-51 | | [400,000] |
| 10 | LITTORAL COMBAT SHIP | 1,356,991 | 1,356,991 |
| AMPHIBIOUS SHIPS | | | |
| 12 | LPD-17 | 550,000 | 550,000 |
| 13 | AFLOAT FORWARD STAGING BASE | 0 | 97,000 |
| | Accelerate shipbuilding funding | | [97,000] |
| 15 | LHA REPLACEMENT | 277,543 | 476,543 |
| | Accelerate LHA-8 advanced procurement | | [199,000] |
| XX | LX (R) AP | 0 | 51,000 |
| | Accelerate LX (R) | | [51,000] |
| XXX | LCU Replacement | 0 | 34,000 |
| | Accelerate LCU replacement | | [34,000] |
| AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST | | | |
| 17 | TAO FLEET OILER | 674,190 | 674,190 |
| 19 | MOORED TRAINING SHIP (AP) | 138,200 | 138,200 |
| 20 | OUTFITTING | 697,207 | 697,207 |
| 21 | SHIP TO SHORE CONNECTOR | 255,630 | 255,630 |
| 22 | SERVICE CRAFT | 30,014 | 30,014 |
| 23 | LCAC SLEP | 80,738 | 80,738 |
| 24 | YP CRAFT MAINTENANCE/ROH/SLEP | 21,838 | 21,838 |
| 25 | COMPLETION OF PY SHIPBUILDING PROGRAMS | 389,305 | 389,305 |
| XX | T-ATS(X) Fleet Tug | 0 | 75,000 |
| | Accelerate T-ATS(X) | | [75,000] |
| | TOTAL SHIPBUILDING AND CONVERSION, NAVY | 16,597,457 | 18,253,457 |
| OTHER PROCUREMENT, NAVY | | | |
| SHIP PROPULSION EQUIPMENT | | | |
| 1 | LM-2500 GAS TURBINE | 4,881 | 4,881 |
| 2 | ALLISON 501K GAS TURBINE | 5,814 | 5,814 |
| 3 | HYBRID ELECTRIC DRIVE (HED) | 32,906 | 32,906 |
| GENERATORS | | | |
| 4 | SURFACE COMBATANT HM&E | 36,860 | 36,860 |
| NAVIGATION EQUIPMENT | | | |
| 5 | OTHER NAVIGATION EQUIPMENT | 87,481 | 87,481 |
| PERISCOPES | | | |
| 6 | SUB PERISCOPES & IMAGING EQUIP | 63,109 | 63,109 |
| OTHER SHIPBOARD EQUIPMENT | | | |
| 7 | DDG MOD | 364,157 | 424,157 |
| | Restore additional DDG BMD modernization (CNO UPL) | | [60,000] |
| 8 | FIREFIGHTING EQUIPMENT | 16,089 | 16,089 |
| 9 | COMMAND AND CONTROL SWITCHBOARD | 2,255 | 2,255 |
| 10 | LHA/LHD MIDLIFE | 28,571 | 28,571 |
| 11 | LCC 19/20 EXTENDED SERVICE LIFE PROGRAM | 12,313 | 12,313 |
| 12 | POLLUTION CONTROL EQUIPMENT | 16,609 | 16,609 |
| 13 | SUBMARINE SUPPORT EQUIPMENT | 10,498 | 10,498 |
| 14 | VIRGINIA CLASS SUPPORT EQUIPMENT | 35,747 | 35,747 |
| 15 | LCS CLASS SUPPORT EQUIPMENT | 48,399 | 48,399 |
| 16 | SUBMARINE BATTERIES | 23,072 | 23,072 |
| 17 | LPD CLASS SUPPORT EQUIPMENT | 55,283 | 55,283 |
| 18 | STRATEGIC PLATFORM SUPPORT EQUIP | 18,563 | 18,563 |
| 19 | DSSP EQUIPMENT | 7,376 | 7,376 |
| 21 | LCAC | 20,965 | 20,965 |
| 22 | UNDERWATER EOD PROGRAMS | 51,652 | 51,652 |
| 23 | ITEMS LESS THAN \$5 MILLION | 102,498 | 102,498 |
| 24 | CHEMICAL WARFARE DETECTORS | 3,027 | 3,027 |
| 25 | SUBMARINE LIFE SUPPORT SYSTEM | 7,399 | 7,399 |
| REACTOR PLANT EQUIPMENT | | | |
| 27 | REACTOR COMPONENTS | 296,095 | 296,095 |
| OCEAN ENGINEERING | | | |
| 28 | DIVING AND SALVAGE EQUIPMENT | 15,982 | 15,982 |
| SMALL BOATS | | | |
| 29 | STANDARD BOATS | 29,982 | 29,982 |
| TRAINING EQUIPMENT | | | |
| 30 | OTHER SHIPS TRAINING EQUIPMENT | 66,538 | 66,538 |
| PRODUCTION FACILITIES EQUIPMENT | | | |
| 31 | OPERATING FORCES IPE | 71,138 | 71,138 |
| OTHER SHIP SUPPORT | | | |

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(In Thousands of Dollars)

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|-------------|---|------------------------|--------------------------|
| 32 | NUCLEAR ALTERATIONS | 132,625 | 132,625 |
| 33 | LCS COMMON MISSION MODULES EQUIPMENT | 23,500 | 23,500 |
| 34 | LCS MCM MISSION MODULES | 85,151 | 29,351 |
| | Procurement in excess of need ahead of satisfactory testing | | [-55,800] |
| 35 | LCS SUW MISSION MODULES | 35,228 | 35,228 |
| 36 | REMOTE MINEHUNTING SYSTEM (RMS) | 87,627 | 22,027 |
| | Procurement in excess of need ahead of satisfactory testing | | [-65,600] |
| | LOGISTIC SUPPORT | | |
| 37 | LSD MIDLIFE | 2,774 | 2,774 |
| | SHIP SONARS | | |
| 38 | SPQ-9B RADAR | 20,551 | 20,551 |
| 39 | AN/SQQ-89 SURF ASW COMBAT SYSTEM | 103,241 | 103,241 |
| 40 | SSN ACOUSTICS | 214,835 | 234,835 |
| | Towed Array-unfunded requirement | | [20,000] |
| 41 | UNDERSEA WARFARE SUPPORT EQUIPMENT | 7,331 | 7,331 |
| 42 | SONAR SWITCHES AND TRANSDUCERS | 11,781 | 11,781 |
| | ASW ELECTRONIC EQUIPMENT | | |
| 44 | SUBMARINE ACOUSTIC WARFARE SYSTEM | 21,119 | 21,119 |
| 45 | SSTD | 8,396 | 8,396 |
| 46 | FIXED SURVEILLANCE SYSTEM | 146,968 | 146,968 |
| 47 | SURTASS | 12,953 | 12,953 |
| 48 | MARITIME PATROL AND RECONNAISSANCE FORCE | 13,725 | 13,725 |
| | ELECTRONIC WARFARE EQUIPMENT | | |
| 49 | AN/SLQ-32 | 324,726 | 352,726 |
| | SEWIP Block II unfunded requirement | | [28,000] |
| | RECONNAISSANCE EQUIPMENT | | |
| 50 | SHIPBOARD IW EXPLOIT | 148,221 | 148,221 |
| 51 | AUTOMATED IDENTIFICATION SYSTEM (AIS) | 152 | 152 |
| | SUBMARINE SURVEILLANCE EQUIPMENT | | |
| 52 | SUBMARINE SUPPORT EQUIPMENT PROG | 79,954 | 79,954 |
| | OTHER SHIP ELECTRONIC EQUIPMENT | | |
| 53 | COOPERATIVE ENGAGEMENT CAPABILITY | 25,695 | 25,695 |
| 54 | TRUSTED INFORMATION SYSTEM (TIS) | 284 | 284 |
| 55 | NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) | 14,416 | 14,416 |
| 56 | ATDLS | 23,069 | 23,069 |
| 57 | NAVY COMMAND AND CONTROL SYSTEM (NCCS) | 4,054 | 4,054 |
| 58 | MINESWEEPING SYSTEM REPLACEMENT | 21,014 | 21,014 |
| 59 | SHALLOW WATER MCM | 18,077 | 18,077 |
| 60 | NAVSTAR GPS RECEIVERS (SPACE) | 12,359 | 12,359 |
| 61 | AMERICAN FORCES RADIO AND TV SERVICE | 4,240 | 4,240 |
| 62 | STRATEGIC PLATFORM SUPPORT EQUIP | 17,440 | 17,440 |
| | TRAINING EQUIPMENT | | |
| 63 | OTHER TRAINING EQUIPMENT | 41,314 | 41,314 |
| | AVIATION ELECTRONIC EQUIPMENT | | |
| 64 | MATCALS | 10,011 | 10,011 |
| 65 | SHIPBOARD AIR TRAFFIC CONTROL | 9,346 | 9,346 |
| 66 | AUTOMATIC CARRIER LANDING SYSTEM | 21,281 | 21,281 |
| 67 | NATIONAL AIR SPACE SYSTEM | 25,621 | 25,621 |
| 68 | FLEET AIR TRAFFIC CONTROL SYSTEMS | 8,249 | 8,249 |
| 69 | LANDING SYSTEMS | 14,715 | 14,715 |
| 70 | ID SYSTEMS | 29,676 | 29,676 |
| 71 | NAVAL MISSION PLANNING SYSTEMS | 13,737 | 13,737 |
| | OTHER SHORE ELECTRONIC EQUIPMENT | | |
| 72 | DEPLOYABLE JOINT COMMAND & CONTROL | 1,314 | 1,314 |
| 74 | TACTICAL/MOBILE C4I SYSTEMS | 13,600 | 13,600 |
| 75 | DCGS-N | 31,809 | 31,809 |
| 76 | CANES | 278,991 | 278,991 |
| 77 | RADIAC | 8,294 | 8,294 |
| 78 | CANES-INTELL | 28,695 | 28,695 |
| 79 | GPETE | 6,962 | 6,962 |
| 80 | MASF | 290 | 290 |
| 81 | INTEG COMBAT SYSTEM TEST FACILITY | 14,419 | 14,419 |
| 82 | EMI CONTROL INSTRUMENTATION | 4,175 | 4,175 |
| 83 | ITEMS LESS THAN \$5 MILLION | 44,176 | 44,176 |
| | SHIPBOARD COMMUNICATIONS | | |
| 84 | SHIPBOARD TACTICAL COMMUNICATIONS | 8,722 | 8,722 |
| 85 | SHIP COMMUNICATIONS AUTOMATION | 108,477 | 108,477 |
| 86 | COMMUNICATIONS ITEMS UNDER \$5M | 16,613 | 16,613 |
| | SUBMARINE COMMUNICATIONS | | |
| 87 | SUBMARINE BROADCAST SUPPORT | 20,691 | 20,691 |
| 88 | SUBMARINE COMMUNICATION EQUIPMENT | 60,945 | 60,945 |
| | SATELLITE COMMUNICATIONS | | |
| 89 | SATELLITE COMMUNICATIONS SYSTEMS | 30,892 | 30,892 |
| 90 | NAVY MULTIBAND TERMINAL (NMT) | 118,113 | 118,113 |
| | SHORE COMMUNICATIONS | | |
| 91 | JCS COMMUNICATIONS EQUIPMENT | 4,591 | 4,591 |
| 92 | ELECTRICAL POWER SYSTEMS | 1,403 | 1,403 |
| | CRYPTOGRAPHIC EQUIPMENT | | |

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(In Thousands of Dollars)

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| 93 | INFO SYSTEMS SECURITY PROGRAM (ISSP) | 135,687 | 135,687 |
| 94 | MIO INTEL EXPLOITATION TEAM | 970 | 970 |
| | CRYPTOLOGIC EQUIPMENT | | |
| 95 | CRYPTOLOGIC COMMUNICATIONS EQUIP | 11,433 | 11,433 |
| | OTHER ELECTRONIC SUPPORT | | |
| 96 | COAST GUARD EQUIPMENT | 2,529 | 2,529 |
| | SONOBUOYS | | |
| 97 | SONOBUOYS—ALL TYPES | 168,763 | 168,763 |
| | AIRCRAFT SUPPORT EQUIPMENT | | |
| 98 | WEAPONS RANGE SUPPORT EQUIPMENT | 46,979 | 46,979 |
| 100 | AIRCRAFT SUPPORT EQUIPMENT | 123,884 | 123,884 |
| 103 | METEOROLOGICAL EQUIPMENT | 15,090 | 15,090 |
| 104 | DCRS/DPL | 638 | 638 |
| 106 | AIRBORNE MINE COUNTERMEASURES | 14,098 | 14,098 |
| 111 | AVIATION SUPPORT EQUIPMENT | 49,773 | 49,773 |
| | SHIP GUN SYSTEM EQUIPMENT | | |
| 112 | SHIP GUN SYSTEMS EQUIPMENT | 5,300 | 5,300 |
| | SHIP MISSILE SYSTEMS EQUIPMENT | | |
| 115 | SHIP MISSILE SUPPORT EQUIPMENT | 298,738 | 298,738 |
| 120 | TOMAHAWK SUPPORT EQUIPMENT | 71,245 | 71,245 |
| | FBM SUPPORT EQUIPMENT | | |
| 123 | STRATEGIC MISSILE SYSTEMS EQUIP | 240,694 | 240,694 |
| | ASW SUPPORT EQUIPMENT | | |
| 124 | SSN COMBAT CONTROL SYSTEMS | 96,040 | 96,040 |
| 125 | ASW SUPPORT EQUIPMENT | 30,189 | 30,189 |
| | OTHER ORDNANCE SUPPORT EQUIPMENT | | |
| 129 | EXPLOSIVE ORDNANCE DISPOSAL EQUIP | 22,623 | 22,623 |
| 130 | ITEMS LESS THAN \$5 MILLION | 9,906 | 9,906 |
| | OTHER EXPENDABLE ORDNANCE | | |
| 134 | TRAINING DEVICE MODS | 99,707 | 99,707 |
| | CIVIL ENGINEERING SUPPORT EQUIPMENT | | |
| 135 | PASSENGER CARRYING VEHICLES | 2,252 | 2,252 |
| 136 | GENERAL PURPOSE TRUCKS | 2,191 | 2,191 |
| 137 | CONSTRUCTION & MAINTENANCE EQUIP | 2,164 | 2,164 |
| 138 | FIRE FIGHTING EQUIPMENT | 14,705 | 14,705 |
| 139 | TACTICAL VEHICLES | 2,497 | 2,497 |
| 140 | AMPHIBIOUS EQUIPMENT | 12,517 | 12,517 |
| 141 | POLLUTION CONTROL EQUIPMENT | 3,018 | 3,018 |
| 142 | ITEMS UNDER \$5 MILLION | 14,403 | 14,403 |
| 143 | PHYSICAL SECURITY VEHICLES | 1,186 | 1,186 |
| | SUPPLY SUPPORT EQUIPMENT | | |
| 144 | MATERIALS HANDLING EQUIPMENT | 18,805 | 18,805 |
| 145 | OTHER SUPPLY SUPPORT EQUIPMENT | 10,469 | 10,469 |
| 146 | FIRST DESTINATION TRANSPORTATION | 5,720 | 5,720 |
| 147 | SPECIAL PURPOSE SUPPLY SYSTEMS | 211,714 | 211,714 |
| | TRAINING DEVICES | | |
| 148 | TRAINING SUPPORT EQUIPMENT | 7,468 | 7,468 |
| | COMMAND SUPPORT EQUIPMENT | | |
| 149 | COMMAND SUPPORT EQUIPMENT | 36,433 | 36,433 |
| 150 | EDUCATION SUPPORT EQUIPMENT | 3,180 | 3,180 |
| 151 | MEDICAL SUPPORT EQUIPMENT | 4,790 | 4,790 |
| 153 | NAVAL MIP SUPPORT EQUIPMENT | 4,608 | 4,608 |
| 154 | OPERATING FORCES SUPPORT EQUIPMENT | 5,655 | 5,655 |
| 155 | C4ISR EQUIPMENT | 9,929 | 9,929 |
| 156 | ENVIRONMENTAL SUPPORT EQUIPMENT | 26,795 | 26,795 |
| 157 | PHYSICAL SECURITY EQUIPMENT | 88,453 | 88,453 |
| 159 | ENTERPRISE INFORMATION TECHNOLOGY | 99,094 | 99,094 |
| | OTHER | | |
| 160 | NEXT GENERATION ENTERPRISE SERVICE | 99,014 | 99,014 |
| | CLASSIFIED PROGRAMS | | |
| 160A | CLASSIFIED PROGRAMS | 21,439 | 21,439 |
| | SPARES AND REPAIR PARTS | | |
| 161 | SPARES AND REPAIR PARTS | 328,043 | 328,043 |
| | TOTAL OTHER PROCUREMENT, NAVY | 6,614,715 | 6,601,315 |
| | PROCUREMENT, MARINE CORPS | | |
| | TRACKED COMBAT VEHICLES | | |
| 1 | AAV7A1 PIP | 26,744 | 26,744 |
| 2 | LAV PIP | 54,879 | 54,879 |
| | ARTILLERY AND OTHER WEAPONS | | |
| 3 | EXPEDITIONARY FIRE SUPPORT SYSTEM | 2,652 | 2,652 |
| 4 | 155MM LIGHTWEIGHT TOWED HOWITZER | 7,482 | 7,482 |
| 5 | HIGH MOBILITY ARTILLERY ROCKET SYSTEM | 17,181 | 17,181 |
| 6 | WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION | 8,224 | 8,224 |
| | OTHER SUPPORT | | |
| 7 | MODIFICATION KITS | 14,467 | 14,467 |
| 8 | WEAPONS ENHANCEMENT PROGRAM | 488 | 488 |

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(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|--|---|------------------|-------------------|
| GUIDED MISSILES | | | |
| 9 | GROUND BASED AIR DEFENSE | 7,565 | 7,565 |
| 10 | JAVELIN | 1,091 | 1,091 |
| 11 | FOLLOW ON TO SMAW | 4,872 | 4,872 |
| 12 | ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H) | 668 | 668 |
| OTHER SUPPORT | | | |
| 13 | MODIFICATION KITS | 12,495 | 152,495 |
| | Additional missiles | | [140,000] |
| COMMAND AND CONTROL SYSTEMS | | | |
| 14 | UNIT OPERATIONS CENTER | 13,109 | 13,109 |
| 15 | COMMON AVIATION COMMAND AND CONTROL SYSTEM (C | 35,147 | 35,147 |
| REPAIR AND TEST EQUIPMENT | | | |
| 16 | REPAIR AND TEST EQUIPMENT | 21,210 | 21,210 |
| OTHER SUPPORT (TEL) | | | |
| 17 | COMBAT SUPPORT SYSTEM | 792 | 792 |
| COMMAND AND CONTROL SYSTEM (NON-TEL) | | | |
| 19 | ITEMS UNDER \$5 MILLION (COMM & ELEC) | 3,642 | 3,642 |
| 20 | AIR OPERATIONS C2 SYSTEMS | 3,520 | 3,520 |
| RADAR + EQUIPMENT (NON-TEL) | | | |
| 21 | RADAR SYSTEMS | 35,118 | 35,118 |
| 22 | GROUND/AIR TASK ORIENTED RADAR (G/ATOR) | 130,661 | 98,546 |
| | Not meeting performance reqs reduce until technology is refined | | [-32,115] |
| 23 | RQ-21 UAS | 84,916 | 84,916 |
| INTELL/COMM EQUIPMENT (NON-TEL) | | | |
| 24 | FIRE SUPPORT SYSTEM | 9,136 | 9,136 |
| 25 | INTELLIGENCE SUPPORT EQUIPMENT | 29,936 | 29,936 |
| 28 | DCGS-MC | 1,947 | 1,947 |
| OTHER COMM/ELEC EQUIPMENT (NON-TEL) | | | |
| 31 | NIGHT VISION EQUIPMENT | 2,018 | 2,018 |
| OTHER SUPPORT (NON-TEL) | | | |
| 32 | NEXT GENERATION ENTERPRISE NETWORK (NGEN) | 67,295 | 67,295 |
| 33 | COMMON COMPUTER RESOURCES | 43,101 | 43,101 |
| 34 | COMMAND POST SYSTEMS | 29,255 | 29,255 |
| 35 | RADIO SYSTEMS | 80,584 | 80,584 |
| 36 | COMM SWITCHING & CONTROL SYSTEMS | 66,123 | 66,123 |
| 37 | COMM & ELEC INFRASTRUCTURE SUPPORT | 79,486 | 79,486 |
| CLASSIFIED PROGRAMS | | | |
| 37A | CLASSIFIED PROGRAMS | 2,803 | 2,803 |
| ADMINISTRATIVE VEHICLES | | | |
| 38 | COMMERCIAL PASSENGER VEHICLES | 3,538 | 3,538 |
| 39 | COMMERCIAL CARGO VEHICLES | 22,806 | 22,806 |
| TACTICAL VEHICLES | | | |
| 41 | MOTOR TRANSPORT MODIFICATIONS | 7,743 | 7,743 |
| 43 | JOINT LIGHT TACTICAL VEHICLE | 79,429 | 79,429 |
| 44 | FAMILY OF TACTICAL TRAILERS | 3,157 | 3,157 |
| OTHER SUPPORT | | | |
| 45 | ITEMS LESS THAN \$5 MILLION | 6,938 | 6,938 |
| ENGINEER AND OTHER EQUIPMENT | | | |
| 46 | ENVIRONMENTAL CONTROL EQUIP ASSORT | 94 | 94 |
| 47 | BULK LIQUID EQUIPMENT | 896 | 896 |
| 48 | TACTICAL FUEL SYSTEMS | 136 | 136 |
| 49 | POWER EQUIPMENT ASSORTED | 10,792 | 10,792 |
| 50 | AMPHIBIOUS SUPPORT EQUIPMENT | 3,235 | 3,235 |
| 51 | EOD SYSTEMS | 7,666 | 7,666 |
| MATERIALS HANDLING EQUIPMENT | | | |
| 52 | PHYSICAL SECURITY EQUIPMENT | 33,145 | 33,145 |
| 53 | GARRISON MOBILE ENGINEER EQUIPMENT (GMEE) | 1,419 | 1,419 |
| GENERAL PROPERTY | | | |
| 57 | TRAINING DEVICES | 24,163 | 24,163 |
| 58 | CONTAINER FAMILY | 962 | 962 |
| 59 | FAMILY OF CONSTRUCTION EQUIPMENT | 6,545 | 6,545 |
| 60 | FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV) | 7,533 | 7,533 |
| OTHER SUPPORT | | | |
| 62 | ITEMS LESS THAN \$5 MILLION | 4,322 | 4,322 |
| SPARES AND REPAIR PARTS | | | |
| 63 | SPARES AND REPAIR PARTS | 8,292 | 8,292 |
| TOTAL PROCUREMENT, MARINE CORPS | | 1,131,418 | 1,239,303 |
| AIRCRAFT PROCUREMENT, AIR FORCE | | | |
| TACTICAL FORCES | | | |
| 1 | F-35 | 5,260,212 | 5,161,112 |
| | Efficiencies and excess cost growth | | [-99,100] |
| 2 | F-35 (AP) | 460,260 | 460,260 |
| TACTICAL AIRLIFT | | | |
| 3 | KC-46A TANKER | 2,350,601 | 2,326,601 |
| | FY15 excess to need by \$24 million due to program delays | | [-24,000] |
| OTHER AIRLIFT | | | |

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(In Thousands of Dollars)

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| 4 | C-130J | 889,154 | 889,154 |
| 5 | C-130J (AP) | 50,000 | 50,000 |
| 6 | HC-130J | 463,934 | 463,934 |
| 7 | HC-130J (AP) | 30,000 | 30,000 |
| 8 | MC-130J | 828,472 | 828,472 |
| 9 | MC-130J (AP) | 60,000 | 60,000 |
| | MISSION SUPPORT AIRCRAFT | | |
| 11 | CIVIL AIR PATROL A/C | 2,617 | 2,617 |
| | OTHER AIRCRAFT | | |
| 12 | TARGET DRONES | 132,028 | 132,028 |
| 14 | RQ-4 | 37,800 | 37,800 |
| 15 | MQ-9 | 552,528 | 1,032,528 |
| | Accelerating procurement schedule to meet CDR demand | | [480,000] |
| | STRATEGIC AIRCRAFT | | |
| 17 | B-2A | 32,458 | 32,458 |
| 18 | B-1B | 114,119 | 114,119 |
| 19 | B-52 | 148,987 | 148,987 |
| 20 | LARGE AIRCRAFT INFRARED COUNTERMEASURES | 84,335 | 84,335 |
| | TACTICAL AIRCRAFT | | |
| 22 | F-15 | 464,367 | 713,671 |
| | EPAWSS upgrade | | [11,600] |
| | F-15C AESA radars | | [48,000] |
| | F-15D AESA radars | | [192,500] |
| | ADCP II upgrades | | [10,000] |
| | F-15C MIDS JTRS transfer to RDT&E | | [-6,387] |
| | F-15E MIDS JTRS transfer to RDT&E | | [-6,409] |
| 23 | F-16 | 17,134 | 17,134 |
| 24 | F-22A | 126,152 | 126,152 |
| 25 | F-35 MODIFICATIONS | 70,167 | 70,167 |
| 26 | INCREMENT 3.2B | 69,325 | 69,325 |
| | AIRLIFT AIRCRAFT | | |
| 28 | C-5 | 5,604 | 5,604 |
| 30 | C-17A | 46,997 | 46,997 |
| 31 | C-21 | 10,162 | 10,162 |
| 32 | C-32A | 44,464 | 44,464 |
| 33 | C-37A | 10,861 | 10,861 |
| | TRAINER AIRCRAFT | | |
| 34 | GLIDER MODS | 134 | 134 |
| 35 | T-6 | 17,968 | 17,968 |
| 36 | T-1 | 23,706 | 23,706 |
| 37 | T-38 | 30,604 | 30,604 |
| | OTHER AIRCRAFT | | |
| 38 | U-2 MODS | 22,095 | 22,095 |
| 39 | KC-10A (ATCA) | 5,611 | 5,611 |
| 40 | C-12 | 1,980 | 1,980 |
| 42 | VC-25A MOD | 98,231 | 98,231 |
| 43 | C-40 | 13,171 | 13,171 |
| 44 | C-130 | 7,048 | 130,248 |
| | C-130H Electronic Prop Control System - UPL | | [13,500] |
| | C-130H In-flight Prop Balancing System - UPL | | [1,500] |
| | C-130H T-56 3.5 Engine Mods | | [33,200] |
| | Funds added to comply with Sec 134, FY15 NDAA | | [75,000] |
| 45 | C-130J MODS | 29,713 | 29,713 |
| 46 | C-135 | 49,043 | 49,043 |
| 47 | COMPASS CALL MODS | 68,415 | 97,115 |
| | Modification for restored EC-130H | | [28,700] |
| 48 | RC-135 | 156,165 | 156,165 |
| 49 | E-3 | 13,178 | 13,178 |
| 50 | E-4 | 23,937 | 23,937 |
| 51 | E-8 | 18,001 | 18,001 |
| 52 | AIRBORNE WARNING AND CONTROL SYSTEM | 183,308 | 183,308 |
| 53 | FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS | 44,163 | 44,163 |
| 54 | H-1 | 6,291 | 6,291 |
| 55 | UH-1N REPLACEMENT | 2,456 | 2,456 |
| 56 | H-60 | 45,731 | 45,731 |
| 57 | RQ-4 MODS | 50,022 | 50,022 |
| 58 | HC/MC-130 MODIFICATIONS | 21,660 | 21,660 |
| 59 | OTHER AIRCRAFT | 117,767 | 115,521 |
| | C2ISR TDL transfer to COMSEC equipment | | [-2,246] |
| 60 | MQ-1 MODS | 3,173 | 3,173 |
| 61 | MQ-9 MODS | 115,226 | 115,226 |
| 63 | CV-22 MODS | 58,828 | 58,828 |
| | AIRCRAFT SPARES AND REPAIR PARTS | | |
| 64 | INITIAL SPARES/REPAIR PARTS | 656,242 | 656,242 |
| | COMMON SUPPORT EQUIPMENT | | |
| 65 | AIRCRAFT REPLACEMENT SUPPORT EQUIP | 33,716 | 33,716 |
| | POST PRODUCTION SUPPORT | | |
| 67 | B-2A | 38,837 | 38,837 |

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(In Thousands of Dollars)

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| 68 | B-52 | 5,911 | 5,911 |
| 69 | C-17A | 30,108 | 30,108 |
| 70 | CV-22 POST PRODUCTION SUPPORT | 3,353 | 3,353 |
| 71 | C-135 | 4,490 | 4,490 |
| 72 | F-15 | 3,225 | 3,225 |
| 73 | F-16 | 14,969 | 14,969 |
| 74 | F-22A | 971 | 971 |
| 76 | MQ-9 | 5,000 | 5,000 |
| | INDUSTRIAL PREPAREDNESS | | |
| 77 | INDUSTRIAL RESPONSIVENESS | 18,802 | 18,802 |
| | WAR CONSUMABLES | | |
| 78 | WAR CONSUMABLES | 156,465 | 156,465 |
| | OTHER PRODUCTION CHARGES | | |
| 79 | OTHER PRODUCTION CHARGES | 1,052,814 | 1,111,900 |
| | Transfer from RDT&E for NATO AWACS | | [59,086] |
| | CLASSIFIED PROGRAMS | | |
| 79A | CLASSIFIED PROGRAMS | 42,503 | 42,503 |
| | TOTAL AIRCRAFT PROCUREMENT, AIR FORCE | 15,657,769 | 16,472,713 |
| | MISSILE PROCUREMENT, AIR FORCE | | |
| | MISSILE REPLACEMENT EQUIPMENT—BALLISTIC | | |
| 1 | MISSILE REPLACEMENT EQ-BALLISTIC | 94,040 | 94,040 |
| | TACTICAL | | |
| 3 | JOINT AIR-SURFACE STANDOFF MISSILE | 440,578 | 440,578 |
| 4 | SIDEWINDER (AIM-9X) | 200,777 | 200,777 |
| 5 | AMRAAM | 390,112 | 390,112 |
| 6 | PREDATOR HELLFIRE MISSILE | 423,016 | 423,016 |
| 7 | SMALL DIAMETER BOMB | 133,697 | 133,697 |
| | INDUSTRIAL FACILITIES | | |
| 8 | INDUSTRIAL PREPAREDNESS/POL PREVENTION | 397 | 397 |
| | CLASS IV | | |
| 9 | MM III MODIFICATIONS | 50,517 | 50,517 |
| 10 | AGM-65D MAVERICK | 9,639 | 9,639 |
| 11 | AGM-88A HARM | 197 | 197 |
| 12 | AIR LAUNCH CRUISE MISSILE (ALCM) | 25,019 | 25,019 |
| | MISSILE SPARES AND REPAIR PARTS | | |
| 14 | INITIAL SPARES/REPAIR PARTS | 48,523 | 48,523 |
| | SPECIAL PROGRAMS | | |
| 28 | SPECIAL UPDATE PROGRAMS | 276,562 | 276,562 |
| | CLASSIFIED PROGRAMS | | |
| 28A | CLASSIFIED PROGRAMS | 893,971 | 893,971 |
| | TOTAL MISSILE PROCUREMENT, AIR FORCE | 2,987,045 | 2,987,045 |
| | SPACE PROCUREMENT, AIR FORCE | | |
| | SPACE PROGRAMS | | |
| 1 | ADVANCED EHF | 333,366 | 333,366 |
| 2 | WIDEBAND GAPFILLER SATELLITES(SPACE) | 53,476 | 53,476 |
| 3 | GPS III SPACE SEGMENT | 199,218 | 0 |
| | GPS III SV10 early to need | | [-199,218] |
| 4 | SPACEBORNE EQUIP (COMSEC) | 18,362 | 18,362 |
| 5 | GLOBAL POSITIONING (SPACE) | 66,135 | 66,135 |
| 6 | DEF METEOROLOGICAL SAT PROG(SPACE) | 89,351 | 0 |
| | Cut DMSP #20 | | [-89,351] |
| 7 | EVOLVED EXPENDABLE LAUNCH CAPABILITY | 571,276 | 571,276 |
| 8 | EVOLVED EXPENDABLE LAUNCH VEH(SPACE) | 800,201 | 800,201 |
| 9 | SBIR HIGH (SPACE) | 452,676 | 452,676 |
| | TOTAL SPACE PROCUREMENT, AIR FORCE | 2,584,061 | 2,295,492 |
| | PROCUREMENT OF AMMUNITION, AIR FORCE | | |
| | ROCKETS | | |
| 1 | ROCKETS | 23,788 | 23,788 |
| | CARTRIDGES | | |
| 2 | CARTRIDGES | 131,102 | 169,602 |
| | Increase to match size of A-10 fleet | | [38,500] |
| | BOMBS | | |
| 3 | PRACTICE BOMBS | 89,759 | 89,759 |
| 4 | GENERAL PURPOSE BOMBS | 637,181 | 637,181 |
| 5 | MASSIVE ORDNANCE PENETRATOR (MOP) | 39,690 | 39,690 |
| 6 | JOINT DIRECT ATTACK MUNITION | 374,688 | 374,688 |
| | OTHER ITEMS | | |
| 7 | CAD/PAD | 58,266 | 58,266 |
| 8 | EXPLOSIVE ORDNANCE DISPOSAL (EOD) | 5,612 | 5,612 |
| 9 | SPARES AND REPAIR PARTS | 103 | 103 |
| 10 | MODIFICATIONS | 1,102 | 1,102 |
| 11 | ITEMS LESS THAN \$5 MILLION | 3,044 | 3,044 |

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| | FLARES | | |
| 12 | FLARES | 120,935 | 120,935 |
| | FUZES | | |
| 13 | FUZES | 213,476 | 213,476 |
| | SMALL ARMS | | |
| 14 | SMALL ARMS | 60,097 | 60,097 |
| | TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE | 1,758,843 | 1,797,343 |
| | OTHER PROCUREMENT, AIR FORCE | | |
| | PASSENGER CARRYING VEHICLES | | |
| 1 | PASSENGER CARRYING VEHICLES | 8,834 | 8,834 |
| | CARGO AND UTILITY VEHICLES | | |
| 2 | MEDIUM TACTICAL VEHICLE | 58,160 | 58,160 |
| 3 | CAP VEHICLES | 977 | 977 |
| 4 | ITEMS LESS THAN \$5 MILLION | 12,483 | 12,483 |
| | SPECIAL PURPOSE VEHICLES | | |
| 5 | SECURITY AND TACTICAL VEHICLES | 4,728 | 4,728 |
| 6 | ITEMS LESS THAN \$5 MILLION | 4,662 | 4,662 |
| | FIRE FIGHTING EQUIPMENT | | |
| 7 | FIRE FIGHTING/CRASH RESCUE VEHICLES | 10,419 | 10,419 |
| | MATERIALS HANDLING EQUIPMENT | | |
| 8 | ITEMS LESS THAN \$5 MILLION | 23,320 | 23,320 |
| | BASE MAINTENANCE SUPPORT | | |
| 9 | RUNWAY SNOW REMOV & CLEANING EQUIP | 6,215 | 6,215 |
| 10 | ITEMS LESS THAN \$5 MILLION | 87,781 | 87,781 |
| | COMM SECURITY EQUIPMENT(COMSEC) | | |
| 11 | COMSEC EQUIPMENT | 136,998 | 139,244 |
| | Transfer for Link 16 upgrades | | [2,246] |
| 12 | MODIFICATIONS (COMSEC) | 677 | 677 |
| | INTELLIGENCE PROGRAMS | | |
| 13 | INTELLIGENCE TRAINING EQUIPMENT | 4,041 | 4,041 |
| 14 | INTELLIGENCE COMM EQUIPMENT | 22,573 | 22,573 |
| 15 | MISSION PLANNING SYSTEMS | 14,456 | 14,456 |
| | ELECTRONICS PROGRAMS | | |
| 16 | AIR TRAFFIC CONTROL & LANDING SYS | 31,823 | 31,823 |
| 17 | NATIONAL AIRSPACE SYSTEM | 5,833 | 5,833 |
| 18 | BATTLE CONTROL SYSTEM—FIXED | 1,687 | 1,687 |
| 19 | THEATER AIR CONTROL SYS IMPROVEMENTS | 22,710 | 22,710 |
| 20 | WEATHER OBSERVATION FORECAST | 21,561 | 21,561 |
| 21 | STRATEGIC COMMAND AND CONTROL | 286,980 | 286,980 |
| 22 | CHEYENNE MOUNTAIN COMPLEX | 36,186 | 36,186 |
| 24 | INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN) | 9,597 | 9,597 |
| | SPCL COMM-ELECTRONICS PROJECTS | | |
| 25 | GENERAL INFORMATION TECHNOLOGY | 27,403 | 27,403 |
| 26 | AF GLOBAL COMMAND & CONTROL SYS | 7,212 | 7,212 |
| 27 | MOBILITY COMMAND AND CONTROL | 11,062 | 30,962 |
| | Additional battlefield air operations kits to meet need | | [19,900] |
| 28 | AIR FORCE PHYSICAL SECURITY SYSTEM | 131,269 | 131,269 |
| 29 | COMBAT TRAINING RANGES | 33,606 | 33,606 |
| 30 | MINIMUM ESSENTIAL EMERGENCY COMM N | 5,232 | 5,232 |
| 31 | C3 COUNTERMEASURES | 7,453 | 7,453 |
| 32 | INTEGRATED PERSONNEL AND PAY SYSTEM | 3,976 | 3,976 |
| 33 | GCSS-AF FOS | 25,515 | 25,515 |
| 34 | DEFENSE ENTERPRISE ACCOUNTING AND MGMT SYSTEM | 9,255 | 9,255 |
| 35 | THEATER BATTLE MGT C2 SYSTEM | 7,523 | 7,523 |
| 36 | AIR & SPACE OPERATIONS CTR-WPN SYS | 12,043 | 12,043 |
| 37 | AIR OPERATIONS CENTER (AOC) 10.2 | 24,246 | 24,246 |
| | AIR FORCE COMMUNICATIONS | | |
| 38 | INFORMATION TRANSPORT SYSTEMS | 74,621 | 74,621 |
| 39 | AFNET | 103,748 | 86,748 |
| | Restructure program | | [-17,000] |
| 41 | JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) | 5,199 | 5,199 |
| 42 | USCENTCOM | 15,780 | 15,780 |
| | SPACE PROGRAMS | | |
| 43 | FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS | 79,592 | 79,592 |
| 44 | SPACE BASED IR SENSOR PGM SPACE | 90,190 | 90,190 |
| 45 | NAVSTAR GPS SPACE | 2,029 | 2,029 |
| 46 | NUDET DETECTION SYS SPACE | 5,095 | 5,095 |
| 47 | AF SATELLITE CONTROL NETWORK SPACE | 76,673 | 76,673 |
| 48 | SPACELIFT RANGE SYSTEM SPACE | 113,275 | 113,275 |
| 49 | MILSATCOM SPACE | 35,495 | 35,495 |
| 50 | SPACE MODS SPACE | 23,435 | 23,435 |
| 51 | COUNTERSPACE SYSTEM | 43,065 | 43,065 |
| | ORGANIZATION AND BASE | | |
| 52 | TACTICAL C-E EQUIPMENT | 77,538 | 113,538 |
| | Increase JTAC training and rehearsal simulators per AF unfunded priority list | | [36,000] |
| 54 | RADIO EQUIPMENT | 8,400 | 8,400 |

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| 55 | CCTV/AUDIOVISUAL EQUIPMENT | 6,144 | 6,144 |
| 56 | BASE COMM INFRASTRUCTURE | 77,010 | 77,010 |
| | MODIFICATIONS | | |
| 57 | COMM ELECT MODS | 71,800 | 71,800 |
| | PERSONAL SAFETY & RESCUE EQUIP | | |
| 58 | NIGHT VISION GOGGLES | 2,370 | 2,370 |
| 59 | ITEMS LESS THAN \$5 MILLION | 79,623 | 79,623 |
| | DEPOT PLANT+MTRLS HANDLING EQ | | |
| 60 | MECHANIZED MATERIAL HANDLING EQUIP | 7,249 | 7,249 |
| | BASE SUPPORT EQUIPMENT | | |
| 61 | BASE PROCURED EQUIPMENT | 9,095 | 9,095 |
| 62 | ENGINEERING AND EOD EQUIPMENT | 17,866 | 17,866 |
| 64 | MOBILITY EQUIPMENT | 61,850 | 61,850 |
| 65 | ITEMS LESS THAN \$5 MILLION | 30,477 | 30,477 |
| | SPECIAL SUPPORT PROJECTS | | |
| 67 | DARP RC135 | 25,072 | 25,072 |
| 68 | DCGS-AF | 183,021 | 183,021 |
| 70 | SPECIAL UPDATE PROGRAM | 629,371 | 629,371 |
| 71 | DEFENSE SPACE RECONNAISSANCE PROG. | 100,663 | 100,663 |
| | CLASSIFIED PROGRAMS | | |
| 71A | CLASSIFIED PROGRAMS | 15,038,333 | 15,038,333 |
| | SPARES AND REPAIR PARTS | | |
| 73 | SPARES AND REPAIR PARTS | 59,863 | 59,863 |
| | TOTAL OTHER PROCUREMENT, AIR FORCE | 18,272,438 | 18,313,584 |
| | PROCUREMENT, DEFENSE-WIDE | | |
| | MAJOR EQUIPMENT, DCAA | | |
| 1 | ITEMS LESS THAN \$5 MILLION | 1,488 | 1,488 |
| | MAJOR EQUIPMENT, DCMA | | |
| 2 | MAJOR EQUIPMENT | 2,494 | 2,494 |
| | MAJOR EQUIPMENT, DHRA | | |
| 3 | PERSONNEL ADMINISTRATION | 9,341 | 9,341 |
| | MAJOR EQUIPMENT, DISA | | |
| 7 | INFORMATION SYSTEMS SECURITY | 8,080 | 18,080 |
| | Sharksceer increase | | [10,000] |
| 8 | TELEPORT PROGRAM | 62,789 | 62,789 |
| 9 | ITEMS LESS THAN \$5 MILLION | 9,399 | 9,399 |
| 10 | NET CENTRIC ENTERPRISE SERVICES (NCES) .. | 1,819 | 1,819 |
| 11 | DEFENSE INFORMATION SYSTEM NETWORK | 141,298 | 141,298 |
| 12 | CYBER SECURITY INITIATIVE | 12,732 | 12,732 |
| 13 | WHITE HOUSE COMMUNICATION AGENCY | 64,098 | 64,098 |
| 14 | SENIOR LEADERSHIP ENTERPRISE | 617,910 | 617,910 |
| 15 | JOINT INFORMATION ENVIRONMENT | 84,400 | 84,400 |
| | MAJOR EQUIPMENT, DLA | | |
| 16 | MAJOR EQUIPMENT | 5,644 | 5,644 |
| | MAJOR EQUIPMENT, DMACT | | |
| 17 | MAJOR EQUIPMENT | 11,208 | 11,208 |
| | MAJOR EQUIPMENT, DODEA | | |
| 18 | AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .. | 1,298 | 1,298 |
| | MAJOR EQUIPMENT, DSS | | |
| 20 | MAJOR EQUIPMENT | 1,048 | 1,048 |
| | MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY | | |
| 21 | VEHICLES | 100 | 100 |
| 22 | OTHER MAJOR EQUIPMENT | 5,474 | 5,474 |
| | MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY | | |
| 23 | THAAD | 464,067 | 464,067 |
| 24 | AEGIS BMD | 558,916 | 706,681 |
| | Increase SM-3 Block IB purchase | | [117,880] |
| | Increase SM-3 Block IB canisters | | [2,565] |
| | Undifferentiated Block IB test and evaluation costs .. | | [27,320] |
| 25 | AEGIS BMD (AP) | 147,765 | 0 |
| | Early to need | | [-147,765] |
| 26 | BMDS AN/TPY-2 RADARS | 78,634 | 78,634 |
| 27 | AEGIS ASHORE PHASE III | 30,587 | 30,587 |
| 28 | IRON DOME | 55,000 | 41,100 |
| | Request excess of requirement | | [-13,900] |
| XX | DAVIDS SLING | 0 | 150,000 |
| | Increase for David's Sling co-production | | [150,000] |
| XXX | ARROW 3 | 0 | 15,000 |
| | Increase for Arrow 3 co-production | | [15,000] |
| | MAJOR EQUIPMENT, NSA | | |
| 35 | INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) | 37,177 | 37,177 |
| | MAJOR EQUIPMENT, OSD | | |
| 36 | MAJOR EQUIPMENT, OSD | 46,939 | 46,939 |
| | MAJOR EQUIPMENT, TJS | | |
| 38 | MAJOR EQUIPMENT, TJS | 13,027 | 13,027 |
| | MAJOR EQUIPMENT, WHS | | |

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| 40 | MAJOR EQUIPMENT, WHS | 27,859 | 27,859 |
| | CLASSIFIED PROGRAMS | | |
| 40A | CLASSIFIED PROGRAMS | 617,757 | 617,757 |
| | AVIATION PROGRAMS | | |
| 41 | MC-12 | 63,170 | 0 |
| | SOCOM requested realignment | | [-63,170] |
| 42 | ROTARY WING UPGRADES AND SUSTAINMENT | 135,985 | 135,985 |
| 44 | NON-STANDARD AVIATION | 61,275 | 61,275 |
| 45 | U-28 | 0 | 63,170 |
| | SOCOM requested realignment | | [63,170] |
| 47 | RQ-11 UNMANNED AERIAL VEHICLE | 20,087 | 20,087 |
| 48 | CV-22 MODIFICATION | 18,832 | 18,832 |
| 49 | MQ-1 UNMANNED AERIAL VEHICLE | 1,934 | 1,934 |
| 50 | MQ-9 UNMANNED AERIAL VEHICLE | 11,726 | 21,726 |
| | MQ-9 capability enhancements | | [10,000] |
| 51 | STUASLO | 1,514 | 1,514 |
| 52 | PRECISION STRIKE PACKAGE | 204,105 | 204,105 |
| 53 | AC/MC-130J | 61,368 | 61,368 |
| 54 | C-130 MODIFICATIONS | 66,861 | 31,412 |
| | C-130 TF/TA adjustments | | [-35,449] |
| | SHIPBUILDING | | |
| 55 | UNDERWATER SYSTEMS | 32,521 | 32,521 |
| | AMMUNITION PROGRAMS | | |
| 56 | ORDNANCE ITEMS <\$5M | 174,734 | 174,734 |
| | OTHER PROCUREMENT PROGRAMS | | |
| 57 | INTELLIGENCE SYSTEMS | 93,009 | 93,009 |
| 58 | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 14,964 | 14,964 |
| 59 | OTHER ITEMS <\$5M | 79,149 | 79,149 |
| 60 | COMBATANT CRAFT SYSTEMS | 33,362 | 33,362 |
| 61 | SPECIAL PROGRAMS | 143,533 | 143,533 |
| 62 | TACTICAL VEHICLES | 73,520 | 73,520 |
| 63 | WARRIOR SYSTEMS <\$5M | 186,009 | 186,009 |
| 64 | COMBAT MISSION REQUIREMENTS | 19,693 | 19,693 |
| 65 | GLOBAL VIDEO SURVEILLANCE ACTIVITIES | 3,967 | 3,967 |
| 66 | OPERATIONAL ENHANCEMENTS INTELLIGENCE | 19,225 | 19,225 |
| 68 | OPERATIONAL ENHANCEMENTS | 213,252 | 213,252 |
| | CBDP | | |
| 74 | CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS | 141,223 | 141,223 |
| 75 | CB PROTECTION & HAZARD MITIGATION | 137,487 | 137,487 |
| | UNDISTRIBUTED | | |
| XX | USCC CYBER CAPABILITIES | 0 | 75,000 |
| | Cyber capabilities | | [75,000] |
| | TOTAL PROCUREMENT, DEFENSE-WIDE | 5,130,853 | 5,341,504 |
| | JOINT URGENT OPERATIONAL NEEDS FUND | | |
| | JOINT URGENT OPERATIONAL NEEDS FUND | | |
| 1 | JOINT URGENT OPERATIONAL NEEDS FUND | 99,701 | 99,701 |
| | TOTAL JOINT URGENT OPERATIONAL NEEDS FUND | 99,701 | 99,701 |
| | TOTAL PROCUREMENT | 106,967,393 | 111,847,577 |

1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

2 OPERATIONS.

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|------|---|-----------------|-------------------|
| | AIRCRAFT PROCUREMENT, ARMY | | |
| | FIXED WING | | |
| 3 | AERIAL COMMON SENSOR (ACS) (MIP) | 99,500 | 99,500 |
| 4 | MQ-1 UAV | 16,537 | 16,537 |
| | MODIFICATION OF AIRCRAFT | | |
| 16 | MQ-1 PAYLOAD (MIP) | 8,700 | 8,700 |
| 23 | ARL SEMA MODS (MIP) | 32,000 | 32,000 |
| 31 | RQ-7 UAV MODS | 8,250 | 8,250 |
| | TOTAL AIRCRAFT PROCUREMENT, ARMY | 164,987 | 164,987 |
| | MISSILE PROCUREMENT, ARMY | | |
| | AIR-TO-SURFACE MISSILE SYSTEM | | |

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|-------------|---|------------------------|--------------------------|
| 3 | HELLFIRE SYS SUMMARY | 37,260 | 37,260 |
| | TOTAL MISSILE PROCUREMENT, ARMY | 37,260 | 37,260 |
| | PROCUREMENT OF W&TCV, ARMY WEAPONS & OTHER COMBAT VEHICLES | | |
| 16 | MORTAR SYSTEMS | 7,030 | 7,030 |
| 21 | COMMON REMOTELY OPERATED WEAPONS STATION | 19,000 | 19,000 |
| | TOTAL PROCUREMENT OF W&TCV, ARMY | 26,030 | 26,030 |
| | PROCUREMENT OF AMMUNITION, ARMY SMALL/MEDIUM CAL AMMUNITION | | |
| 4 | CTG, .50 CAL, ALL TYPES | 4,000 | 4,000 |
| | MORTAR AMMUNITION | | |
| 8 | 60MM MORTAR, ALL TYPES | 11,700 | 11,700 |
| 9 | 81MM MORTAR, ALL TYPES | 4,000 | 4,000 |
| 10 | 120MM MORTAR, ALL TYPES | 7,000 | 7,000 |
| | ARTILLERY AMMUNITION | | |
| 12 | ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES | 5,000 | 5,000 |
| 13 | ARTILLERY PROJECTILE, 155MM, ALL TYPES | 10,000 | 10,000 |
| 15 | ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL | 2,000 | 2,000 |
| | ROCKETS | | |
| 17 | ROCKET, HYDRA 70, ALL TYPES | 136,340 | 136,340 |
| | OTHER AMMUNITION | | |
| 19 | DEMOLITION MUNITIONS, ALL TYPES | 4,000 | 4,000 |
| 21 | SIGNALS, ALL TYPES | 8,000 | 8,000 |
| | TOTAL PROCUREMENT OF AMMUNITION, ARMY | 192,040 | 192,040 |
| | OTHER PROCUREMENT, ARMY TACTICAL VEHICLES | | |
| 5 | FAMILY OF MEDIUM TACTICAL VEH (FMTV) | 243,998 | 243,998 |
| 9 | HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV | 223,276 | 223,276 |
| 11 | MODIFICATION OF IN SVC EQUIP | 130,000 | 130,000 |
| 12 | MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS | 393,100 | 393,100 |
| | COMM—SATELLITE COMMUNICATIONS | | |
| 21 | TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS | 5,724 | 5,724 |
| | COMM—BASE COMMUNICATIONS | | |
| 51 | INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM | 29,500 | 29,500 |
| | ELECT EQUIP—TACT INT REL ACT (TIARA) | | |
| 57 | DCGS-A (MIP) | 54,140 | 54,140 |
| 59 | TROJAN (MIP) | 6,542 | 6,542 |
| 61 | CI HUMINT AUTO REPRTING AND COLL(CHARCS) | 3,860 | 3,860 |
| | ELECT EQUIP—ELECTRONIC WARFARE (EW) | | |
| 68 | FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE | 14,847 | 14,847 |
| 69 | COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES | 19,535 | 19,535 |
| | ELECT EQUIP—TACTICAL SURV. (TAC SURV) | | |
| 84 | COMPUTER BALLISTICS: LHMC XM32 | 2,601 | 2,601 |
| | ELECT EQUIP—TACTICAL C2 SYSTEMS | | |
| 87 | FIRE SUPPORT C2 FAMILY | 48 | 48 |
| 94 | MANEUVER CONTROL SYSTEM (MCS) | 252 | 252 |
| | ELECT EQUIP—AUTOMATION | | |
| 101 | AUTOMATED DATA PROCESSING EQUIP | 652 | 652 |
| | CHEMICAL DEFENSIVE EQUIPMENT | | |
| 111 | BASE DEFENSE SYSTEMS (BDS) | 4,035 | 4,035 |
| | COMBAT SERVICE SUPPORT EQUIPMENT | | |
| 131 | FORCE PROVIDER | 53,800 | 53,800 |
| 133 | CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM | 700 | 700 |
| | MATERIAL HANDLING EQUIPMENT | | |
| 159 | FAMILY OF FORKLIFTS | 10,486 | 10,486 |
| | OTHER SUPPORT EQUIPMENT | | |
| 169 | RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT | 8,500 | 8,500 |
| | TOTAL OTHER PROCUREMENT, ARMY | 1,205,596 | 1,205,596 |
| | JOINT IMPR EXPLOSIVE DEV DEFEAT FUND FORCE TRAINING | | |
| 3 | TRAIN THE FORCE | 7,850 | 7,850 |
| | JIEDDO DEVICE DEFEAT | | |
| 2 | DEFEAT THE DEVICE | 77,600 | 77,600 |
| | NETWORK ATTACK | | |
| 1 | ATTACK THE NETWORK | 219,550 | 215,086 |
| | Adjustment due to low execution in prior years | | [-4,464] |
| | STAFF AND INFRASTRUCTURE OPERATIONS | | |
| 4 | OPERATIONS | 188,271 | 144,464 |
| | Maintain prior year funding level | | [-43,807] |

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|-------------|---|------------------------|--------------------------|
| | TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND | 493,271 | 445,000 |
| | AIRCRAFT PROCUREMENT, NAVY | | |
| | OTHER AIRCRAFT | | |
| 26 | STUASL0 UAV | 55,000 | 55,000 |
| | MODIFICATION OF AIRCRAFT | | |
| 30 | AV-8 SERIES | 41,365 | 41,365 |
| 32 | F-18 SERIES | 8,000 | 8,000 |
| 37 | EP-3 SERIES | 6,300 | 6,300 |
| 47 | SPECIAL PROJECT AIRCRAFT | 14,198 | 14,198 |
| 51 | COMMON ECM EQUIPMENT | 72,700 | 72,700 |
| 52 | COMMON AVIONICS CHANGES | 13,988 | 13,988 |
| 59 | V-22 (TILT/ROTOR ACFT) OSPREY | 4,900 | 4,900 |
| | AIRCRAFT SUPPORT EQUIP & FACILITIES | | |
| 65 | AIRCRAFT INDUSTRIAL FACILITIES | 943 | 943 |
| | TOTAL AIRCRAFT PROCUREMENT, NAVY | 217,394 | 217,394 |
| | WEAPONS PROCUREMENT, NAVY | | |
| | TACTICAL MISSILES | | |
| 10 | LASER MAVERICK | 3,344 | 3,344 |
| | TOTAL WEAPONS PROCUREMENT, NAVY | 3,344 | 3,344 |
| | PROCUREMENT OF AMMO, NAVY & MC | | |
| | NAVY AMMUNITION | | |
| 1 | GENERAL PURPOSE BOMBS | 9,715 | 9,715 |
| 2 | AIRBORNE ROCKETS, ALL TYPES | 11,108 | 11,108 |
| 3 | MACHINE GUN AMMUNITION | 3,603 | 3,603 |
| 6 | AIR EXPENDABLE COUNTERMEASURES | 11,982 | 11,982 |
| 11 | OTHER SHIP GUN AMMUNITION | 4,674 | 4,674 |
| 12 | SMALL ARMS & LANDING PARTY AMMO | 3,456 | 3,456 |
| 13 | PYROTECHNIC AND DEMOLITION | 1,989 | 1,989 |
| 14 | AMMUNITION LESS THAN \$5 MILLION | 4,674 | 4,674 |
| | MARINE CORPS AMMUNITION | | |
| 20 | 120MM, ALL TYPES | 10,719 | 10,719 |
| 23 | ROCKETS, ALL TYPES | 3,993 | 3,993 |
| 24 | ARTILLERY, ALL TYPES | 67,200 | 67,200 |
| 26 | FUZE, ALL TYPES | 3,299 | 3,299 |
| 25 | DEMOLITION MUNITIONS, ALL TYPES | 518 | 518 |
| | TOTAL PROCUREMENT OF AMMO, NAVY & MC | 136,930 | 136,930 |
| | OTHER PROCUREMENT, NAVY | | |
| | CIVIL ENGINEERING SUPPORT EQUIPMENT | | |
| 135 | PASSENGER CARRYING VEHICLES | 186 | 186 |
| | CLASSIFIED PROGRAMS | | |
| 160A | CLASSIFIED PROGRAMS | 12,000 | 12,000 |
| | TOTAL OTHER PROCUREMENT, NAVY | 12,186 | 12,186 |
| | PROCUREMENT, MARINE CORPS | | |
| | GUIDED MISSILES | | |
| 10 | JAVELIN | 7,679 | 7,679 |
| | OTHER SUPPORT | | |
| 13 | MODIFICATION KITS | 10,311 | 10,311 |
| | COMMAND AND CONTROL SYSTEMS | | |
| 14 | UNIT OPERATIONS CENTER | 8,221 | 8,221 |
| | OTHER SUPPORT (TEL) | | |
| 18 | MODIFICATION KITS | 3,600 | 3,600 |
| | COMMAND AND CONTROL SYSTEM (NON-TEL) | | |
| 19 | ITEMS UNDER \$5 MILLION (COMM & ELEC) | 8,693 | 8,693 |
| | INTELL/COMM EQUIPMENT (NON-TEL) | | |
| 27 | RQ-11 UAV | 3,430 | 3,430 |
| | MATERIALS HANDLING EQUIPMENT | | |
| 52 | PHYSICAL SECURITY EQUIPMENT | 7,000 | 7,000 |
| | TOTAL PROCUREMENT, MARINE CORPS | 48,934 | 48,934 |
| | AIRCRAFT PROCUREMENT, AIR FORCE | | |
| | OTHER AIRCRAFT | | |
| 15 | MQ-9 | 13,500 | 13,500 |
| | OTHER AIRCRAFT | | |
| 44 | C-130 | 1,410 | 1,410 |
| 56 | H-60 | 39,300 | 39,300 |
| 58 | HC/MC-130 MODIFICATIONS | 5,690 | 5,690 |
| 61 | MQ-9 MODS | 69,000 | 69,000 |

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|-------------|---|----------------------------|------------------------------|
| | TOTAL AIRCRAFT PROCUREMENT, AIR FORCE | 128,900 | 128,900 |
| | MISSILE PROCUREMENT, AIR FORCE | | |
| | TACTICAL | | |
| 6 | PREDATOR HELLFIRE MISSILE | 280,902 | 280,902 |
| 7 | SMALL DIAMETER BOMB | 2,520 | 2,520 |
| | CLASS IV | | |
| 10 | AGM-65D MAVERICK | 5,720 | 5,720 |
| | TOTAL MISSILE PROCUREMENT, AIR FORCE | 289,142 | 289,142 |
| | PROCUREMENT OF AMMUNITION, AIR FORCE | | |
| | CARTRIDGES | | |
| 2 | CARTRIDGES | 8,371 | 8,371 |
| | BOMBS | | |
| 4 | GENERAL PURPOSE BOMBS | 17,031 | 17,031 |
| 6 | JOINT DIRECT ATTACK MUNITION | 184,412 | 184,412 |
| | FLARES | | |
| 12 | FLARES | 11,064 | 11,064 |
| | FUZES | | |
| 13 | FUZES | 7,996 | 7,996 |
| | TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE | 228,874 | 228,874 |
| | OTHER PROCUREMENT, AIR FORCE | | |
| | SPCL COMM-ELECTRONICS PROJECTS | | |
| 25 | GENERAL INFORMATION TECHNOLOGY | 3,953 | 3,953 |
| 27 | MOBILITY COMMAND AND CONTROL | 2,000 | 2,000 |
| | AIR FORCE COMMUNICATIONS | | |
| 42 | USCENTCOM | 10,000 | 10,000 |
| | ORGANIZATION AND BASE | | |
| 52 | TACTICAL C-E EQUIPMENT | 4,065 | 4,065 |
| 56 | BASE COMM INFRASTRUCTURE | 15,400 | 15,400 |
| | PERSONAL SAFETY & RESCUE EQUIP | | |
| 58 | NIGHT VISION GOGGLES | 3,580 | 3,580 |
| 59 | ITEMS LESS THAN \$5 MILLION | 3,407 | 3,407 |
| | BASE SUPPORT EQUIPMENT | | |
| 62 | ENGINEERING AND EOD EQUIPMENT | 46,790 | 46,790 |
| 64 | MOBILITY EQUIPMENT | 400 | 400 |
| 65 | ITEMS LESS THAN \$5 MILLION | 9,800 | 9,800 |
| | SPECIAL SUPPORT PROJECTS | | |
| 71 | DEFENSE SPACE RECONNAISSANCE PROG. | 28,070 | 28,070 |
| | CLASSIFIED PROGRAMS | | |
| 71A | CLASSIFIED PROGRAMS | 3,732,499 | 3,732,499 |
| | TOTAL OTHER PROCUREMENT, AIR FORCE | 3,859,964 | 3,859,964 |
| | PROCUREMENT, DEFENSE-WIDE | | |
| | MAJOR EQUIPMENT, DISA | | |
| 8 | TELEPORT PROGRAM | 1,940 | 1,940 |
| | CLASSIFIED PROGRAMS | | |
| 40A | CLASSIFIED PROGRAMS | 35,482 | 35,482 |
| | AVIATION PROGRAMS | | |
| 41 | MC-12 | 5,000 | 5,000 |
| | AMMUNITION PROGRAMS | | |
| 56 | ORDNANCE ITEMS <\$5M | 35,299 | 35,299 |
| | OTHER PROCUREMENT PROGRAMS | | |
| 61 | SPECIAL PROGRAMS | 15,160 | 15,160 |
| 63 | WARRIOR SYSTEMS <\$5M | 15,000 | 15,000 |
| 68 | OPERATIONAL ENHANCEMENTS | 104,537 | 104,537 |
| | TOTAL PROCUREMENT, DEFENSE-WIDE | 212,418 | 212,418 |
| | TOTAL PROCUREMENT | 7,257,270 | 7,208,999 |

1 **TITLE XLII—RESEARCH, DEVEL-**
 2 **OPMENT, TEST, AND EVALUA-**
 3 **TION**

4 **SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**
 5 **TION.**

| SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars) | | | | |
|---|-----------------|--|-----------------|-------------------|
| Line | Program Element | Item | FY 2016 Request | Senate Authorized |
| RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY | | | | |
| BASIC RESEARCH | | | | |
| 1 | 0601101A | IN-HOUSE LABORATORY INDEPENDENT RESEARCH | 13,018 | 13,018 |
| 2 | 0601102A | DEFENSE RESEARCH SCIENCES | 239,118 | 279,118 |
| | | Basic research program increase | | [40,000] |
| 3 | 0601103A | UNIVERSITY RESEARCH INITIATIVES | 72,603 | 72,603 |
| 4 | 0601104A | UNIVERSITY AND INDUSTRY RESEARCH CENTERS | 100,340 | 100,340 |
| | | SUBTOTAL, BASIC RESEARCH | 425,079 | 465,079 |
| APPLIED RESEARCH | | | | |
| 5 | 0602105A | MATERIALS TECHNOLOGY | 28,314 | 28,314 |
| 6 | 0602120A | SENSORS AND ELECTRONIC SURVIVABILITY | 38,374 | 38,374 |
| 7 | 0602122A | TRACTOR HIP | 6,879 | 6,879 |
| 8 | 0602211A | AVIATION TECHNOLOGY | 56,884 | 56,884 |
| 9 | 0602270A | ELECTRONIC WARFARE TECHNOLOGY | 19,243 | 19,243 |
| 10 | 0602303A | MISSILE TECHNOLOGY | 45,053 | 45,053 |
| 11 | 0602307A | ADVANCED WEAPONS TECHNOLOGY | 29,428 | 29,428 |
| 12 | 0602308A | ADVANCED CONCEPTS AND SIMULATION | 27,862 | 27,862 |
| 13 | 0602601A | COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY | 68,839 | 68,839 |
| 14 | 0602618A | BALLISTIAG TECHNOLOGY | 92,801 | 92,801 |
| 15 | 0602622A | CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY | 3,866 | 3,866 |
| 16 | 0602623A | JOINT SERVICE SMALL ARMS PROGRAM | 5,487 | 5,487 |
| 17 | 0602624A | WEAPONS AND MUNITIONS TECHNOLOGY | 48,340 | 48,340 |
| 18 | 0602705A | ELECTRONIAG AND ELECTRONIC DEVICES | 55,301 | 55,301 |
| 19 | 0602709A | NIGHT VISION TECHNOLOGY | 33,807 | 33,807 |
| 20 | 0602712A | COUNTERMINE SYSTEMS | 25,068 | 25,068 |
| 21 | 0602716A | HUMAN FACTORS ENGINEERING TECHNOLOGY | 23,681 | 23,681 |
| 22 | 0602720A | ENVIRONMENTAL QUALITY TECHNOLOGY | 20,850 | 20,850 |
| 23 | 0602782A | COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY | 36,160 | 36,160 |
| 24 | 0602783A | COMPUTER AND SOFTWARE TECHNOLOGY | 12,656 | 12,656 |
| 25 | 0602784A | MILITARY ENGINEERING TECHNOLOGY | 63,409 | 63,409 |
| 26 | 0602785A | MANPOWER/PERSONNEL/TRAINING TECHNOLOGY | 24,735 | 24,735 |
| 27 | 0602786A | WARFIGHTER TECHNOLOGY | 35,795 | 35,795 |
| 28 | 0602787A | MEDICAL TECHNOLOGY | 76,853 | 76,853 |
| | | SUBTOTAL, APPLIED RESEARCH | 879,685 | 879,685 |
| ADVANCED TECHNOLOGY DEVELOPMENT | | | | |
| 29 | 0603001A | WARFIGHTER ADVANCED TECHNOLOGY | 46,973 | 46,973 |
| 30 | 0603002A | MEDICAL ADVANCED TECHNOLOGY | 69,584 | 69,584 |
| 31 | 0603003A | AVIATION ADVANCED TECHNOLOGY | 89,736 | 89,736 |
| 32 | 0603004A | WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY | 57,663 | 57,663 |
| 33 | 0603005A | COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY | 113,071 | 113,071 |
| 34 | 0603006A | SPACE APPLICATION ADVANCED TECHNOLOGY | 5,554 | 5,554 |
| 35 | 0603007A | MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY | 12,636 | 12,636 |
| 37 | 0603009A | TRACTOR HIKE | 7,502 | 7,502 |
| 38 | 0603015A | NEXT GENERATION TRAINING & SIMULATION SYSTEMS | 17,425 | 17,425 |
| 39 | 0603020A | TRACTOR ROSE | 11,912 | 11,912 |
| 40 | 0603125A | COMBATING TERRORISM—TECHNOLOGY DEVELOPMENT | 27,520 | 27,520 |
| 41 | 0603130A | TRACTOR NAIL | 2,381 | 2,381 |
| 42 | 0603131A | TRACTOR EGGS | 2,431 | 2,431 |
| 43 | 0603270A | ELECTRONIC WARFARE TECHNOLOGY | 26,874 | 26,874 |
| 44 | 0603313A | MISSILE AND ROCKET ADVANCED TECHNOLOGY | 49,449 | 49,449 |
| 45 | 0603322A | TRACTOR CAGE | 10,999 | 10,999 |
| 46 | 0603461A | HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM | 177,159 | 167,159 |
| | | Encourage use of commercial technology | | [-10,000] |
| 47 | 0603606A | LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY | 13,993 | 13,993 |
| 48 | 0603607A | JOINT SERVICE SMALL ARMS PROGRAM | 5,105 | 5,105 |

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

| Line | Program Element | Item | FY 2016 Request | Senate Authorized |
|-------------|------------------------|---|------------------------|--------------------------|
| 49 | 0603710A | NIGHT VISION ADVANCED TECHNOLOGY | 40,929 | 40,929 |
| 50 | 0603728A | ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS | | |
| | | | 10,727 | 10,727 |
| 51 | 0603734A | MILITARY ENGINEERING ADVANCED TECHNOLOGY | 20,145 | 20,145 |
| 52 | 0603772A | ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY | | |
| | | | 38,163 | 38,163 |
| 53 | 0603794A | C3 ADVANCED TECHNOLOGY | 37,816 | 37,816 |
| | | SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT. | 895,747 | 885,747 |
| | | ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES | | |
| 54 | 0603305A | ARMY MISSILE DEFENSE SYSTEMS INTEGRATION | 10,347 | 10,347 |
| 55 | 0603308A | ARMY SPACE SYSTEMS INTEGRATION | 25,061 | 25,061 |
| 56 | 0603619A | LANDMINE WARFARE AND BARRIER—ADV DEV | 49,636 | 49,636 |
| 57 | 0603627A | SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV | | |
| | | | 13,426 | 13,426 |
| 58 | 0603639A | TANK AND MEDIUM CALIBER AMMUNITION | 46,749 | 46,749 |
| 60 | 0603747A | SOLDIER SUPPORT AND SURVIVABILITY | 6,258 | 6,258 |
| 61 | 0603766A | TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV | 13,472 | 13,472 |
| 62 | 0603774A | NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT | 7,292 | 7,292 |
| 63 | 0603779A | ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL | 8,813 | 8,813 |
| 65 | 0603790A | NATO RESEARCH AND DEVELOPMENT | 6,075 | 6,075 |
| 67 | 0603804A | LOGISTAG AND ENGINEER EQUIPMENT—ADV DEV | 21,233 | 21,233 |
| 68 | 0603807A | MEDICAL SYSTEMS—ADV DEV | 31,962 | 31,962 |
| 69 | 0603827A | SOLDIER SYSTEMS—ADVANCED DEVELOPMENT | 22,194 | 22,194 |
| 71 | 0604100A | ANALYSIS OF ALTERNATIVES | 9,805 | 9,805 |
| 72 | 0604115A | TECHNOLOGY MATURATION INITIATIVES | 40,917 | 40,917 |
| 73 | 0604120A | ASSURED POSITIONING, NAVIGATION AND TIMING (PNT) ... | 30,058 | 30,058 |
| 74 | 0604319A | INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2—INTERCEPT (IFPC2) | | |
| | | | 155,361 | 155,361 |
| | | SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. | 498,659 | 498,659 |
| | | SYSTEM DEVELOPMENT & DEMONSTRATION | | |
| 76 | 0604201A | AIRCRAFT AVIONIC | 12,939 | 12,939 |
| 78 | 0604270A | ELECTRONIC WARFARE DEVELOPMENT | 18,843 | 18,843 |
| 79 | 0604280A | JOINT TACTICAL RADIO | 9,861 | 9,861 |
| 80 | 0604290A | MID-TIER NETWORKING VEHICULAR RADIO (MNVR) | 8,763 | 8,763 |
| 81 | 0604321A | ALL SOURCE ANALYSIS SYSTEM | 4,309 | 4,309 |
| 82 | 0604328A | TRACTOR CAGE | 15,138 | 15,138 |
| 83 | 0604601A | INFANTRY SUPPORT WEAPONS | 74,128 | 76,628 |
| | | Transfer from WPCV | | [2,500] |
| 85 | 0604611A | JAVELIN | 3,945 | 3,945 |
| 87 | 0604633A | AIR TRAFFIC CONTROL | 10,076 | 10,076 |
| 88 | 0604641A | TACTICAL UNMANNED GROUND VEHICLE (TUGV) | 40,374 | 40,374 |
| 89 | 0604710A | NIGHT VISION SYSTEMS—ENG DEV | 67,582 | 67,582 |
| 90 | 0604713A | COMBAT FEEDING, CLOTHING, AND EQUIPMENT | 1,763 | 1,763 |
| 91 | 0604715A | NON-SYSTEM TRAINING DEVICES—ENG DEV | 27,155 | 27,155 |
| 92 | 0604741A | AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV | | |
| | | | 24,569 | 24,569 |
| 93 | 0604742A | CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT | 23,364 | 23,364 |
| 94 | 0604746A | AUTOMATIC TEST EQUIPMENT DEVELOPMENT | 8,960 | 8,960 |
| 95 | 0604760A | DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV | | |
| | | | 9,138 | 9,138 |
| 96 | 0604780A | COMBINED ARMS TACTICAL TRAINER (CATT) CORE | 21,622 | 21,622 |
| 97 | 0604798A | BRIGADE ANALYSIS, INTEGRATION AND EVALUATION | 99,242 | 99,242 |
| 98 | 0604802A | WEAPONS AND MUNITIONS—ENG DEV | 21,379 | 21,379 |
| 99 | 0604804A | LOGISTAG AND ENGINEER EQUIPMENT—ENG DEV | 48,339 | 48,339 |
| 100 | 0604805A | COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV | | |
| | | | 2,726 | 2,726 |
| 101 | 0604807A | MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—ENG DEV | 45,412 | 45,412 |
| 102 | 0604808A | LANDMINE WARFARE/BARRIER—ENG DEV | 55,215 | 55,215 |
| 104 | 0604818A | ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE | | |
| | | | 163,643 | 163,643 |
| 105 | 0604820A | RADAR DEVELOPMENT | 12,309 | 12,309 |
| 106 | 0604822A | GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) | 15,700 | 15,700 |
| 107 | 0604823A | FIREFINDER | 6,243 | 6,243 |
| 108 | 0604827A | SOLDIER SYSTEMS—WARRIOR DEM/VAL | 18,776 | 18,776 |
| 109 | 0604854A | ARTILLERY SYSTEMS—EMD | 1,953 | 1,953 |
| 110 | 0605013A | INFORMATION TECHNOLOGY DEVELOPMENT | 67,358 | 67,358 |
| 111 | 0605018A | INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A) Restructure program | 136,011 | 86,011 |
| | | | | [-50,000] |
| 112 | 0605028A | ARMORED MULTI-PURPOSE VEHICLE (AMPV) | 230,210 | 230,210 |
| 113 | 0605030A | JOINT TACTICAL NETWORK CENTER (JTNC) | 13,357 | 13,357 |
| 114 | 0605031A | JOINT TACTICAL NETWORK (JTN) | 18,055 | 18,055 |
| 115 | 0605032A | TRACTOR TIRE | 5,677 | 5,677 |

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| Line | Program Element | Item | FY 2016 Request | Senate Authorized |
|------|-----------------|---|------------------|-------------------|
| 116 | 0605035A | COMMON INFRARED COUNTERMEASURES (CIRCM) | 77,570 | 101,570 |
| | | Army UPL for AH-64 ASE development | | [24,000] |
| 117 | 0605051A | AIRCRAFT SURVIVABILITY DEVELOPMENT | 18,112 | 78,112 |
| | | Army UPL for AH-64 ASE development | | [60,000] |
| 118 | 0605350A | WIN-T INCREMENT 3—FULL NETWORKING | 39,700 | 39,700 |
| 119 | 0605380A | AMP JOINT TACTICAL RADIO SYSTEM (JTRS) | 12,987 | 6,155 |
| | | Only for SALT program | | [-6,832] |
| 120 | 0605450A | JOINT AIR-TO-GROUND MISSILE (JAGM) | 88,866 | 88,866 |
| 121 | 0605456A | PAC-3/MISE MISSILE | 2,272 | 2,272 |
| 122 | 0605457A | ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD) ... | 214,099 | 214,099 |
| 123 | 0605625A | MANNED GROUND VEHICLE | 49,247 | 49,247 |
| 124 | 0605626A | AERIAL COMMON SENSOR | 2 | 2 |
| 125 | 0605766A | NATIONAL CAPABILITIES INTEGRATION (MIP) | 10,599 | 10,599 |
| 126 | 0605812A | JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH | 32,486 | 32,486 |
| 127 | 0605830A | AVIATION GROUND SUPPORT EQUIPMENT | 8,880 | 8,880 |
| 128 | 0210609A | PALADIN INTEGRATED MANAGEMENT (PIM) | 152,288 | 152,288 |
| 129 | 0303032A | TROJAN—RH12 | 5,022 | 5,022 |
| 130 | 0304270A | ELECTRONIC WARFARE DEVELOPMENT | 12,686 | 12,686 |
| | | SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. | 2,068,950 | 2,098,618 |
| | | RDT&E MANAGEMENT SUPPORT | | |
| 131 | 0604256A | THREAT SIMULATOR DEVELOPMENT | 20,035 | 20,035 |
| 132 | 0604258A | TARGET SYSTEMS DEVELOPMENT | 16,684 | 16,684 |
| 133 | 0604759A | MAJOR T&E INVESTMENT | 62,580 | 62,580 |
| 134 | 0605103A | RAND ARROYO CENTER | 20,853 | 20,853 |
| 135 | 0605301A | ARMY KWAJALEIN ATOLL | 205,145 | 205,145 |
| 136 | 0605326A | CONCEPTS EXPERIMENTATION PROGRAM | 19,430 | 19,430 |
| 138 | 0605601A | ARMY TEST RANGES AND FACILITIES | 277,646 | 277,646 |
| 139 | 0605602A | ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS | 51,550 | 51,550 |
| 140 | 0605604A | SURVIVABILITY/LETHALITY ANALYSIS | 33,246 | 33,246 |
| 141 | 0605606A | AIRCRAFT CERTIFICATION | 4,760 | 4,760 |
| 142 | 0605702A | METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES | 8,303 | 8,303 |
| 143 | 0605706A | MATERIEL SYSTEMS ANALYSIS | 20,403 | 20,403 |
| 144 | 0605709A | EXPLOITATION OF FOREIGN ITEMS | 10,396 | 10,396 |
| 145 | 0605712A | SUPPORT OF OPERATIONAL TESTING | 49,337 | 49,337 |
| 146 | 0605716A | ARMY EVALUATION CENTER | 52,694 | 52,694 |
| 147 | 0605718A | ARMY MODELING & SIM X-CMD COLLABORATION & INTEG ... | 938 | 938 |
| 148 | 0605801A | PROGRAMWIDE ACTIVITIES | 60,319 | 60,319 |
| 149 | 0605803A | TECHNICAL INFORMATION ACTIVITIES | 28,478 | 28,478 |
| 150 | 0605805A | MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY | 32,604 | 24,604 |
| | | Under execution of prior year funds | | [-8,000] |
| 151 | 0605857A | ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT | 3,186 | 3,186 |
| 152 | 0605898A | MANAGEMENT HQ—R&D | 48,955 | 48,955 |
| | | SUBTOTAL, RDT&E MANAGEMENT SUPPORT | 1,027,542 | 1,019,542 |
| | | OPERATIONAL SYSTEMS DEVELOPMENT | | |
| 154 | 0603778A | MLRS PRODUCT IMPROVEMENT PROGRAM | 18,397 | 18,397 |
| 155 | 0603813A | TRACTOR PULL | 9,461 | 9,461 |
| 156 | 0607131A | WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PRO- GRAMS | 4,945 | 4,945 |
| 157 | 0607133A | TRACTOR SMOKE | 7,569 | 7,569 |
| 158 | 0607135A | APACHE PRODUCT IMPROVEMENT PROGRAM | 69,862 | 69,862 |
| 159 | 0607136A | BLACKHAWK PRODUCT IMPROVEMENT PROGRAM | 66,653 | 66,653 |
| 160 | 0607137A | CHINOOK PRODUCT IMPROVEMENT PROGRAM | 37,407 | 37,407 |
| 161 | 0607138A | FIXED WING PRODUCT IMPROVEMENT PROGRAM | 1,151 | 1,151 |
| 162 | 0607139A | IMPROVED TURBINE ENGINE PROGRAM | 51,164 | 51,164 |
| 163 | 0607140A | EMERGING TECHNOLOGIES FROM NIE | 2,481 | 2,481 |
| 164 | 0607141A | LOGISTIAG AUTOMATION | 1,673 | 1,673 |
| 166 | 0607665A | FAMILY OF BIOMETRAG | 13,237 | 13,237 |
| 167 | 0607865A | PATRIOT PRODUCT IMPROVEMENT | 105,816 | 105,816 |
| 169 | 0202429A | AEROSTAT JOINT PROJECT—COCOM EXERCISE | 40,565 | 40,565 |
| 171 | 0203728A | JOINT AUTOMATED DEEP OPERATION COORDINATION SYS- TEM (JADOAG) | 35,719 | 35,719 |
| 172 | 0203735A | COMBAT VEHICLE IMPROVEMENT PROGRAMS | 257,167 | 297,167 |
| | | Stryker modification and improvement | | [40,000] |
| 173 | 0203740A | MANEUVER CONTROL SYSTEM | 15,445 | 15,445 |
| 175 | 0203752A | AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM | 364 | 364 |
| 176 | 0203758A | DIGITIZATION | 4,361 | 4,361 |
| 177 | 0203801A | MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM | 3,154 | 3,154 |
| 178 | 0203802A | OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS | 35,951 | 35,951 |
| 179 | 0203808A | TRACTOR CARD | 34,686 | 34,686 |
| 180 | 0205402A | INTEGRATED BASE DEFENSE—OPERATIONAL SYSTEM DEV | 10,750 | 10,750 |
| 181 | 0205410A | MATERIALS HANDLING EQUIPMENT | 402 | 402 |
| 183 | 0205456A | LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM ... | 64,159 | 64,159 |
| 184 | 0205778A | GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS) | 17,527 | 17,527 |

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|------|-----------------|---|------------------|-------------------|
| 185 | 0208053A | JOINT TACTICAL GROUND SYSTEM | 20,515 | 20,515 |
| 187 | 0303028A | SECURITY AND INTELLIGENCE ACTIVITIES | 12,368 | 12,368 |
| 188 | 0303140A | INFORMATION SYSTEMS SECURITY PROGRAM | 31,154 | 31,154 |
| 189 | 0303141A | GLOBAL COMBAT SUPPORT SYSTEM | 12,274 | 12,274 |
| 190 | 0303142A | SATCOM GROUND ENVIRONMENT (SPACE) | 9,355 | 9,355 |
| 191 | 0303150A | WWMCAG/GLOBAL COMMAND AND CONTROL SYSTEM | 7,053 | 7,053 |
| 193 | 0305179A | INTEGRATED BROADCAST SERVICE (IBS) | 750 | 750 |
| 194 | 0305204A | TACTICAL UNMANNED AERIAL VEHICLES | 13,225 | 13,225 |
| 195 | 0305206A | AIRBORNE RECONNAISSANCE SYSTEMS | 22,870 | 22,870 |
| 196 | 0305208A | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 25,592 | 25,592 |
| 199 | 0305233A | RQ-7 UAV | 7,297 | 7,297 |
| 201 | 0310349A | WIN-T INCREMENT 2—INITIAL NETWORKING | 3,800 | 3,800 |
| 202 | 0708045A | END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES | 48,442 | 48,442 |
| | 999999999 | CLASSIFIED PROGRAMS | 4,536 | 4,536 |
| | | SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT | 1,129,297 | 1,169,297 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY. | 6,924,959 | 7,016,627 |
| | | RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY | | |
| | | BASIC RESEARCH | | |
| 1 | 0601103N | UNIVERSITY RESEARCH INITIATIVES | 116,196 | 116,196 |
| 2 | 0601152N | IN-HOUSE LABORATORY INDEPENDENT RESEARCH | 19,126 | 19,126 |
| 3 | 0601153N | DEFENSE RESEARCH SCIENCES | 451,606 | 506,606 |
| | | Basic research program increase | | [55,000] |
| | | SUBTOTAL, BASIC RESEARCH | 586,928 | 641,928 |
| | | APPLIED RESEARCH | | |
| 4 | 0602114N | POWER PROJECTION APPLIED RESEARCH | 68,723 | 68,723 |
| 5 | 0602123N | FORCE PROTECTION APPLIED RESEARCH | 154,963 | 154,963 |
| 6 | 0602131M | MARINE CORPS LANDING FORCE TECHNOLOGY | 49,001 | 49,001 |
| 7 | 0602235N | COMMON PICTURE APPLIED RESEARCH | 42,551 | 42,551 |
| 8 | 0602236N | WARFIGHTER SUSTAINMENT APPLIED RESEARCH | 45,056 | 45,056 |
| 9 | 0602271N | ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH | 115,051 | 115,051 |
| 10 | 0602435N | OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH | 42,252 | 42,252 |
| 11 | 0602651M | JOINT NON-LETHAL WEAPONS APPLIED RESEARCH | 6,119 | 6,119 |
| 12 | 0602747N | UNDERSEA WARFARE APPLIED RESEARCH | 123,750 | 142,350 |
| | | Accelerate undersea warfare research | | [18,600] |
| 13 | 0602750N | FUTURE NAVAL CAPABILITIES APPLIED RESEARCH | 179,686 | 179,686 |
| 14 | 0602782N | MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH | 37,418 | 37,418 |
| | | SUBTOTAL, APPLIED RESEARCH | 864,570 | 883,170 |
| | | ADVANCED TECHNOLOGY DEVELOPMENT | | |
| 15 | 0603114N | POWER PROJECTION ADVANCED TECHNOLOGY | 37,093 | 37,093 |
| 16 | 0603123N | FORCE PROTECTION ADVANCED TECHNOLOGY | 38,044 | 38,044 |
| 17 | 0603271N | ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY | 34,899 | 34,899 |
| 18 | 0603640M | USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) | 137,562 | 137,562 |
| 19 | 0603651M | JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT | 12,745 | 12,745 |
| 20 | 0603673N | FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT | 258,860 | 248,860 |
| | | Capable manpower, enablers, and sea basing | | [-10,000] |
| 21 | 0603680N | MANUFACTURING TECHNOLOGY PROGRAM | 57,074 | 57,074 |
| 22 | 0603729N | WARFIGHTER PROTECTION ADVANCED TECHNOLOGY | 4,807 | 4,807 |
| 23 | 0603747N | UNDERSEA WARFARE ADVANCED TECHNOLOGY | 13,748 | 13,748 |
| 24 | 0603758N | NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS | 66,041 | 66,041 |
| 25 | 0603782N | MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY | 1,991 | 1,991 |
| | | SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT. | 662,864 | 652,864 |
| | | ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES | | |
| 26 | 0603207N | AIR/OCEAN TACTICAL APPLICATIONS | 41,832 | 41,832 |
| 27 | 0603216N | AVIATION SURVIVABILITY | 5,404 | 5,404 |
| 28 | 0603237N | DEPLOYABLE JOINT COMMAND AND CONTROL | 3,086 | 3,086 |
| 29 | 0603251N | AIRCRAFT SYSTEMS | 11,643 | 11,643 |
| 30 | 0603254N | ASW SYSTEMS DEVELOPMENT | 5,555 | 5,555 |
| 31 | 0603261N | TACTICAL AIRBORNE RECONNAISSANCE | 3,087 | 3,087 |
| 32 | 0603382N | ADVANCED COMBAT SYSTEMS TECHNOLOGY | 1,636 | 1,636 |
| 33 | 0603502N | SURFACE AND SHALLOW WATER MINE COUNTERMEASURES | 118,588 | 118,588 |
| 34 | 0603506N | SURFACE SHIP TORPEDO DEFENSE | 77,385 | 77,385 |
| 35 | 0603512N | CARRIER SYSTEMS DEVELOPMENT | 8,348 | 8,348 |
| 36 | 0603525N | PILOT FISH | 123,246 | 123,246 |
| 37 | 0603527N | RETRACT LARCH | 28,819 | 28,819 |
| 38 | 0603536N | RETRACT JUNIPER | 112,678 | 112,678 |

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|------|-----------------|---|------------------|-------------------|
| 39 | 0603542N | RADIOLOGICAL CONTROL | 710 | 710 |
| 40 | 0603553N | SURFACE ASW | 1,096 | 1,096 |
| 41 | 0603561N | ADVANCED SUBMARINE SYSTEM DEVELOPMENT | 87,160 | 98,160 |
| | | Accelerate unmanned underwater vehicle development | | [11,000] |
| 42 | 0603562N | SUBMARINE TACTICAL WARFARE SYSTEMS | 10,371 | 10,371 |
| 43 | 0603563N | SHIP CONCEPT ADVANCED DESIGN | 11,888 | 11,888 |
| 44 | 0603564N | SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES | 4,332 | 4,332 |
| 45 | 0603570N | ADVANCED NUCLEAR POWER SYSTEMS | 482,040 | 482,040 |
| 46 | 0603573N | ADVANCED SURFACE MACHINERY SYSTEMS | 25,904 | 25,904 |
| 47 | 0603576N | CHALK EAGLE | 511,802 | 511,802 |
| 48 | 0603581N | LITTORAL COMBAT SHIP (LAG) | 118,416 | 118,416 |
| 49 | 0603582N | COMBAT SYSTEM INTEGRATION | 35,901 | 35,901 |
| 50 | 0603595N | OHIO REPLACEMENT | 971,393 | 971,393 |
| 51 | 0603596N | LAG MISSION MODULES | 206,149 | 206,149 |
| 52 | 0603597N | AUTOMATED TEST AND RE-TEST (ATRT) | 8,000 | 8,000 |
| 53 | 0603609N | CONVENTIONAL MUNITIONS | 7,678 | 7,678 |
| 54 | 0603611M | MARINE CORPS ASSAULT VEHICLES | 219,082 | 219,082 |
| 55 | 0603635M | MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM | 623 | 623 |
| 56 | 0603634N | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT | 18,260 | 18,260 |
| 57 | 0603658N | COOPERATIVE ENGAGEMENT | 76,247 | 76,247 |
| 58 | 0603713N | OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT | 4,520 | 4,520 |
| 59 | 0603721N | ENVIRONMENTAL PROTECTION | 20,711 | 20,711 |
| 60 | 0603724N | NAVY ENERGY PROGRAM | 47,761 | 47,761 |
| 61 | 0603725N | FACILITIES IMPROVEMENT | 5,226 | 5,226 |
| 62 | 0603734N | CHALK CORAL | 182,771 | 182,771 |
| 63 | 0603739N | NAVY LOGISTIC PRODUCTIVITY | 3,866 | 3,866 |
| 64 | 0603746N | RETRACT MAPLE | 360,065 | 360,065 |
| 65 | 0603748N | LINK PLUMERIA | 237,416 | 237,416 |
| 66 | 0603751N | RETRACT ELM | 37,944 | 37,944 |
| 67 | 0603764N | LINK EVERGREEN | 47,312 | 47,312 |
| 68 | 0603787N | SPECIAL PROCESSES | 17,408 | 17,408 |
| 69 | 0603790N | NATO RESEARCH AND DEVELOPMENT | 9,359 | 9,359 |
| 70 | 0603795N | LAND ATTACK TECHNOLOGY | 887 | 887 |
| 71 | 0603851M | JOINT NON-LETHAL WEAPONS TESTING | 29,448 | 29,448 |
| 72 | 0603860N | JOINT PRECISION APPROACH AND LANDING SYSTEMS— DEM/VAL | 91,479 | 91,479 |
| 73 | 0603925N | DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS | 67,360 | 67,360 |
| 74 | 0604112N | GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78—80) | 48,105 | 127,205 |
| | | Full ship shock trials for CVN-78 | | [79,100] |
| 75 | 0604122N | REMOTE MINEHUNTING SYSTEM (RMS) | 20,089 | 20,089 |
| 76 | 0604272N | TACTICAL AIR DIRECTIONAL INFRARED COUNTER- MEASURES (TADIRCM) | 18,969 | 18,969 |
| 77 | 0604279N | ASE SELF-PROTECTION OPTIMIZATION | 7,874 | 7,874 |
| 78 | 0604292N | MH-XX | 5,298 | 5,298 |
| 79 | 0604454N | LX (R) | 46,486 | 75,486 |
| | | Accelerate LX (R) | | [29,000] |
| 80 | 0604653N | JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE (JCREW) | 3,817 | 3,817 |
| 81 | 0604659N | PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM | 9,595 | 9,595 |
| 82 | 0604707N | SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ ENGINEERING SUPPORT | 29,581 | 29,581 |
| 83 | 0604786N | OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOP- MENT | 285,849 | 285,849 |
| 84 | 0605812M | JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH | 36,656 | 36,656 |
| 85 | 0303354N | ASW SYSTEMS DEVELOPMENT—MIP | 9,835 | 9,835 |
| 86 | 0304270N | ELECTRONIC WARFARE DEVELOPMENT—MIP | 580 | 580 |
| | | SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES | 5,024,626 | 5,143,726 |
| | | SYSTEM DEVELOPMENT & DEMONSTRATION | | |
| 87 | 0603208N | TRAINING SYSTEM AIRCRAFT | 21,708 | 21,708 |
| 88 | 0604212N | OTHER HELO DEVELOPMENT | 11,101 | 11,101 |
| 89 | 0604214N | AV-8B AIRCRAFT—ENG DEV | 39,878 | 39,878 |
| 90 | 0604215N | STANDARDS DEVELOPMENT | 53,059 | 53,059 |
| 91 | 0604216N | MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT | 21,358 | 21,358 |
| 92 | 0604218N | AIR/OCEAN EQUIPMENT ENGINEERING | 4,515 | 4,515 |
| 93 | 0604221N | P-3 MODERNIZATION PROGRAM | 1,514 | 1,514 |
| 94 | 0604230N | WARFARE SUPPORT SYSTEM | 5,875 | 5,875 |
| 95 | 0604231N | TACTICAL COMMAND SYSTEM | 81,553 | 81,553 |
| 96 | 0604234N | ADVANCED HAWKEYE | 272,149 | 272,149 |
| 97 | 0604245N | H-1 UPGRADES | 27,235 | 27,235 |
| 98 | 0604261N | ACOUSTIC SEARCH SENSORS | 35,763 | 35,763 |
| 99 | 0604262N | V-22A | 87,918 | 87,918 |
| 100 | 0604264N | AIR CREW SYSTEMS DEVELOPMENT | 12,679 | 12,679 |
| 101 | 0604269N | EA-18 | 56,921 | 56,921 |
| 102 | 0604270N | ELECTRONIC WARFARE DEVELOPMENT | 23,685 | 23,685 |

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|------|-----------------|--|------------------|-------------------|
| 103 | 0604273N | EXECUTIVE HELO DEVELOPMENT | 507,093 | 507,093 |
| 104 | 0604274N | NEXT GENERATION JAMMER (NGJ) | 411,767 | 411,767 |
| 105 | 0604280N | JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) | 25,071 | 25,071 |
| 106 | 0604307N | SURFACE COMBATANT COMBAT SYSTEM ENGINEERING | 443,433 | 443,433 |
| 107 | 0604311N | LPD-17 CLASS SYSTEMS INTEGRATION | 747 | 747 |
| 108 | 0604329N | SMALL DIAMETER BOMB (SDB) | 97,002 | 97,002 |
| 109 | 0604366N | STANDARD MISSILE IMPROVEMENTS | 129,649 | 129,649 |
| 110 | 0604373N | AIRBORNE MCM | 11,647 | 11,647 |
| 111 | 0604376M | MARINE AIR GROUND TASK FORCE (MAGTF) ELECTRONIC WARFARE (EW) FOR AVIATION | 2,778 | 2,778 |
| 112 | 0604378N | NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING | 23,695 | 23,695 |
| 113 | 0604404N | UNMANNED CARRIER LAUNCHED AIRBORNE SURVEILLANCE AND STRIKE (UCLASS) SYSTEM | 134,708 | 0 |
| | | Excess FY15 funds buy down FY16 requirements | | [-134,708] |
| 114 | 0604501N | ADVANCED ABOVE WATER SENSORS | 43,914 | 43,914 |
| 115 | 0604503N | SSN-688 AND TRIDENT MODERNIZATION | 109,908 | 109,908 |
| 116 | 0604504N | AIR CONTROL | 57,928 | 57,928 |
| 117 | 0604512N | SHIPBOARD AVIATION SYSTEMS | 120,217 | 120,217 |
| 118 | 0604522N | AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM | 241,754 | 241,754 |
| 119 | 0604558N | NEW DESIGN SSN | 122,556 | 122,556 |
| 120 | 0604562N | SUBMARINE TACTICAL WARFARE SYSTEM | 48,213 | 60,213 |
| | | Accelerate submarine combat and weapon system modernization | | [12,000] |
| 121 | 0604567N | SHIP CONTRACT DESIGN/ LIVE FIRE T&E | 49,712 | 49,712 |
| 122 | 0604574N | NAVY TACTICAL COMPUTER RESOURCES | 4,096 | 4,096 |
| 123 | 0604580N | VIRGINIA PAYLOAD MODULE (VPM) | 167,719 | 167,719 |
| 124 | 0604601N | MINE DEVELOPMENT | 15,122 | 15,122 |
| 125 | 0604610N | LIGHTWEIGHT TORPEDO DEVELOPMENT | 33,738 | 33,738 |
| 126 | 0604634N | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT | 8,123 | 8,123 |
| 127 | 0604703N | PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS | 7,686 | 7,686 |
| 128 | 0604727N | JOINT STANDOFF WEAPON SYSTEMS | 405 | 405 |
| 129 | 0604755N | SHIP SELF DEFENSE (DETECT & CONTROL) | 153,836 | 153,836 |
| 130 | 0604756N | SHIP SELF DEFENSE (ENGAGE: HARD KILL) | 99,619 | 99,619 |
| 131 | 0604757N | SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) | 116,798 | 116,798 |
| 132 | 0604761N | INTELLIGENCE ENGINEERING | 4,353 | 4,353 |
| 133 | 0604771N | MEDICAL DEVELOPMENT | 9,443 | 9,443 |
| 134 | 0604777N | NAVIGATION/ID SYSTEM | 32,469 | 32,469 |
| 135 | 0604800M | JOINT STRIKE FIGHTER (JSF)—EMD | 537,901 | 525,401 |
| | | F-35B Block 4 development early to need | | [-12,500] |
| 136 | 0604800N | JOINT STRIKE FIGHTER (JSF)—EMD | 504,736 | 492,236 |
| | | F-35C Block 4 development early to need | | [-12,500] |
| 137 | 0604810M | JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—MARINE CORPS | 59,265 | 59,265 |
| 138 | 0604810N | JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—NAVY | 47,579 | 47,579 |
| 139 | 0605013M | INFORMATION TECHNOLOGY DEVELOPMENT | 5,914 | 5,914 |
| 140 | 0605013N | INFORMATION TECHNOLOGY DEVELOPMENT | 89,711 | 89,711 |
| 141 | 0605212N | CH-53K RDTE | 632,092 | 632,092 |
| 142 | 0605220N | SHIP TO SHORE CONNECTOR (SSC) | 7,778 | 7,778 |
| 143 | 0605450N | JOINT AIR-TO-GROUND MISSILE (JAGM) | 25,898 | 25,898 |
| 144 | 0605500N | MULTI-MISSION MARITIME AIRCRAFT (MMA) | 247,929 | 247,929 |
| 145 | 0204202N | DDG-1000 | 103,199 | 103,199 |
| 146 | 0304231N | TACTICAL COMMAND SYSTEM—MIP | 998 | 998 |
| 147 | 0304785N | TACTICAL CRYPTOLOGIC SYSTEMS | 17,785 | 17,785 |
| 148 | 0305124N | SPECIAL APPLICATIONS PROGRAM | 35,905 | 35,905 |
| | | SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION. | 6,308,800 | 6,161,092 |
| | | MANAGEMENT SUPPORT | | |
| 149 | 0604256N | THREAT SIMULATOR DEVELOPMENT | 30,769 | 30,769 |
| 150 | 0604258N | TARGET SYSTEMS DEVELOPMENT | 112,606 | 112,606 |
| 151 | 0604759N | MAJOR T&E INVESTMENT | 61,234 | 61,234 |
| 152 | 0605126N | JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION | 6,995 | 6,995 |
| 153 | 0605152N | STUDIES AND ANALYSIS SUPPORT—NAVY | 4,011 | 4,011 |
| 154 | 0605154N | CENTER FOR NAVAL ANALYSES | 48,563 | 48,563 |
| 155 | 0605285N | NEXT GENERATION FIGHTER | 5,000 | 5,000 |
| 157 | 0605804N | TECHNICAL INFORMATION SERVICES | 925 | 925 |
| 158 | 0605833N | MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT | 78,143 | 78,143 |
| 159 | 0605856N | STRATEGIC TECHNICAL SUPPORT | 3,258 | 3,258 |
| 160 | 0605861N | RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT | 76,948 | 76,948 |
| 161 | 0605863N | RDT&E SHIP AND AIRCRAFT SUPPORT | 132,122 | 132,122 |
| 162 | 0605864N | TEST AND EVALUATION SUPPORT | 351,912 | 351,912 |
| 163 | 0605865N | OPERATIONAL TEST AND EVALUATION CAPABILITY | 17,985 | 17,985 |
| 164 | 0605866N | NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT | 5,316 | 5,316 |
| 165 | 0605867N | SEW SURVEILLANCE/RECONNAISSANCE SUPPORT | 6,519 | 6,519 |
| 166 | 0605873M | MARINE CORPS PROGRAM WIDE SUPPORT | 13,649 | 13,649 |

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| Line | Program Element | Item | FY 2016 Request | Senate Authorized |
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| | | SUBTOTAL, MANAGEMENT SUPPORT | 955,955 | 955,955 |
| | | OPERATIONAL SYSTEMS DEVELOPMENT | | |
| 174 | 0101221N | STRATEGIC SUB & WEAPONS SYSTEM SUPPORT | 107,039 | 107,039 |
| 175 | 0101224N | SSBN SECURITY TECHNOLOGY PROGRAM | 46,506 | 46,506 |
| 176 | 0101226N | SUBMARINE ACOUSTIC WARFARE DEVELOPMENT | 3,900 | 4,700 |
| | | Accelerate combat rapid attack weapon | | [800] |
| 177 | 0101402N | NAVY STRATEGIC COMMUNICATIONS | 16,569 | 16,569 |
| 178 | 0203761N | RAPID TECHNOLOGY TRANSITION (RTT) | 18,632 | 18,632 |
| 179 | 0204136N | F/A-18 SQUADRONS | 133,265 | 133,265 |
| 181 | 0204163N | FLEET TELECOMMUNICATIONS (TACTICAL) | 62,867 | 62,867 |
| 182 | 0204228N | SURFACE SUPPORT | 36,045 | 36,045 |
| 183 | 0204229N | TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC) | 25,228 | 25,228 |
| 184 | 0204311N | INTEGRATED SURVEILLANCE SYSTEM | 54,218 | 54,218 |
| 185 | 0204413N | AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT) | 11,335 | 11,335 |
| 186 | 0204460M | GROUND/AIR TASK ORIENTED RADAR (G/ATOR) | 80,129 | 80,129 |
| 187 | 0204571N | CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT | 39,087 | 39,087 |
| 188 | 0204574N | CRYPTOLOGIC DIRECT SUPPORT | 1,915 | 1,915 |
| 189 | 0204575N | ELECTRONIC WARFARE (EW) READINESS SUPPORT | 46,609 | 46,609 |
| 190 | 0205601N | HARM IMPROVEMENT | 52,708 | 52,708 |
| 191 | 0205604N | TACTICAL DATA LINKS | 149,997 | 149,997 |
| 192 | 0205620N | SURFACE ASW COMBAT SYSTEM INTEGRATION | 24,460 | 24,460 |
| 193 | 0205632N | MK-48 ADCAP | 42,206 | 47,706 |
| | | Accelerate torpedo upgrades | | [5,500] |
| 194 | 0205633N | AVIATION IMPROVEMENTS | 117,759 | 117,759 |
| 195 | 0205675N | OPERATIONAL NUCLEAR POWER SYSTEMS | 101,323 | 101,323 |
| 196 | 0206313M | MARINE CORPS COMMUNICATIONS SYSTEMS | 67,763 | 67,763 |
| 197 | 0206335M | COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S) | 13,431 | 13,431 |
| 198 | 0206623M | MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS | 56,769 | 56,769 |
| 199 | 0206624M | MARINE CORPS COMBAT SERVICES SUPPORT | 20,729 | 20,729 |
| 200 | 0206625M | USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP) | 13,152 | 13,152 |
| 201 | 0206629M | AMPHIBIOUS ASSAULT VEHICLE | 48,535 | 48,535 |
| 202 | 0207161N | TACTICAL AIM MISSILES | 76,016 | 76,016 |
| 203 | 0207163N | ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) | 32,172 | 32,172 |
| 208 | 0303109N | SATELLITE COMMUNICATIONS (SPACE) | 53,239 | 53,239 |
| 209 | 0303138N | CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES) | 21,677 | 21,677 |
| 210 | 0303140N | INFORMATION SYSTEMS SECURITY PROGRAM | 28,102 | 28,102 |
| 211 | 0303150M | WWMCAG/GLOBAL COMMAND AND CONTROL SYSTEM | 294 | 294 |
| 213 | 0305160N | NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC) | 599 | 599 |
| 214 | 0305192N | MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES | 6,207 | 6,207 |
| 215 | 0305204N | TACTICAL UNMANNED AERIAL VEHICLES | 8,550 | 8,550 |
| 216 | 0305205N | UAS INTEGRATION AND INTEROPERABILITY | 41,831 | 41,831 |
| 217 | 0305208M | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 1,105 | 1,105 |
| 218 | 0305208N | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 33,149 | 33,149 |
| 219 | 0305220N | RQ-4 UAV | 227,188 | 227,188 |
| 220 | 0305231N | MQ-8 UAV | 52,770 | 52,770 |
| 221 | 0305232M | RQ-11 UAV | 635 | 635 |
| 222 | 0305233N | RQ-7 UAV | 688 | 688 |
| 223 | 0305234N | SMALL (LEVEL 0) TACTICAL UAS (STUASL0) | 4,647 | 4,647 |
| 224 | 0305239M | RQ-21A | 6,435 | 6,435 |
| 225 | 0305241N | MULTI-INTELLIGENCE SENSOR DEVELOPMENT | 49,145 | 49,145 |
| 226 | 0305242M | UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP) | 9,246 | 9,246 |
| 227 | 0305421N | RQ-4 MODERNIZATION | 150,854 | 150,854 |
| 228 | 0308601N | MODELING AND SIMULATION SUPPORT | 4,757 | 4,757 |
| 229 | 0702207N | DEPOT MAINTENANCE (NON-IF) | 24,185 | 24,185 |
| 231 | 0708730N | MARITIME TECHNOLOGY (MARITECH) | 4,321 | 4,321 |
| 231A | 9999999999 | CLASSIFIED PROGRAMS | 1,252,185 | 1,252,185 |
| | | SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT | 3,482,173 | 3,488,473 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY. | 17,885,916 | 17,927,208 |
| | | RESEARCH, DEVELOPMENT, TEST & EVAL, AF BASIC RESEARCH | | |
| 1 | 0601102F | DEFENSE RESEARCH SCIENCES | 329,721 | 374,721 |
| | | Basic research program increase | | [45,000] |
| 2 | 0601103F | UNIVERSITY RESEARCH INITIATIVES | 141,754 | 141,754 |
| 3 | 0601108F | HIGH ENERGY LASER RESEARCH INITIATIVES | 13,778 | 13,778 |
| | | SUBTOTAL, BASIC RESEARCH | 485,253 | 530,253 |
| | | APPLIED RESEARCH | | |

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| 4 | 0602102F | MATERIALS | 125,234 | 115,234 |
| | | Nanostructured and biological materials | | [-10,000] |
| 5 | 0602201F | AEROSPACE VEHICLE TECHNOLOGIES | 123,438 | 123,438 |
| 6 | 0602202F | HUMAN EFFECTIVENESS APPLIED RESEARCH | 100,530 | 100,530 |
| 7 | 0602203F | AEROSPACE PROPULSION | 182,326 | 182,326 |
| 8 | 0602204F | AEROSPACE SENSORS | 147,291 | 147,291 |
| 9 | 0602601F | SPACE TECHNOLOGY | 116,122 | 116,122 |
| 10 | 0602602F | CONVENTIONAL MUNITIONS | 99,851 | 99,851 |
| 11 | 0602605F | DIRECTED ENERGY TECHNOLOGY | 115,604 | 115,604 |
| 12 | 0602788F | DOMINANT INFORMATION SCIENCES AND METHODS | 164,909 | 164,909 |
| 13 | 0602890F | HIGH ENERGY LASER RESEARCH | 42,037 | 42,037 |
| | | SUBTOTAL, APPLIED RESEARCH | 1,217,342 | 1,207,342 |
| | | ADVANCED TECHNOLOGY DEVELOPMENT | | |
| 14 | 0603112F | ADVANCED MATERIALS FOR WEAPON SYSTEMS | 37,665 | 37,665 |
| 15 | 0603199F | SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) | 18,378 | 18,378 |
| 16 | 0603203F | ADVANCED AEROSPACE SENSORS | 42,183 | 42,183 |
| 17 | 0603211F | AEROSPACE TECHNOLOGY DEV/DEMO | 100,733 | 100,733 |
| 18 | 0603216F | AEROSPACE PROPULSION AND POWER TECHNOLOGY | 168,821 | 168,821 |
| 19 | 0603270F | ELECTRONIC COMBAT TECHNOLOGY | 47,032 | 47,032 |
| 20 | 0603401F | ADVANCED SPACECRAFT TECHNOLOGY | 54,897 | 54,897 |
| 21 | 0603444F | MAUI SPACE SURVEILLANCE SYSTEM (MSSS) | 12,853 | 12,853 |
| 22 | 0603456F | HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT | 25,448 | 25,448 |
| 23 | 0603601F | CONVENTIONAL WEAPONS TECHNOLOGY | 48,536 | 48,536 |
| 24 | 0603605F | ADVANCED WEAPONS TECHNOLOGY | 30,195 | 30,195 |
| 25 | 0603680F | MANUFACTURING TECHNOLOGY PROGRAM | 42,630 | 42,630 |
| 26 | 0603788F | BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION | 46,414 | 46,414 |
| | | SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT | 675,785 | 675,785 |
| | | ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES | | |
| 27 | 0603260F | INTELLIGENCE ADVANCED DEVELOPMENT | 5,032 | 5,032 |
| 29 | 0603438F | SPACE CONTROL TECHNOLOGY | 4,070 | 4,070 |
| 30 | 0603742F | COMBAT IDENTIFICATION TECHNOLOGY | 21,790 | 21,790 |
| 31 | 0603790F | NATO RESEARCH AND DEVELOPMENT | 4,736 | 4,736 |
| 33 | 0603830F | SPACE SECURITY AND DEFENSE PROGRAM | 30,771 | 30,771 |
| 34 | 0603851F | INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL | 39,765 | 39,765 |
| 36 | 0604015F | LONG RANGE STRIKE | 1,246,228 | 786,228 |
| | | Delayed EMD contract award | | [-460,000] |
| 37 | 0604317F | TECHNOLOGY TRANSFER | 3,512 | 3,512 |
| 38 | 0604327F | HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM | 54,637 | 54,637 |
| 40 | 0604422F | WEATHER SYSTEM FOLLOW-ON | 76,108 | 76,108 |
| 44 | 0604857F | OPERATIONALLY RESPONSIVE SPACE | 6,457 | 19,957 |
| | | Increase to match previous year funding level | | [13,500] |
| 45 | 0604858F | TECH TRANSITION PROGRAM | 246,514 | 246,514 |
| 46 | 0605230F | GROUND BASED STRATEGIC DETERRENT | 75,166 | 75,166 |
| 49 | 0207110F | NEXT GENERATION AIR DOMINANCE | 8,830 | 8,830 |
| 50 | 0207455F | THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR) | 14,939 | 14,939 |
| 51 | 0305164F | NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE) | 142,288 | 142,288 |
| 52 | 0306250F | CYBER OPERATIONS TECHNOLOGY DEVELOPMENT | 81,732 | 96,732 |
| | | Increase USCC Cyber Operations Technology Development | | [15,000] |
| | | SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES | 2,062,575 | 1,631,075 |
| | | SYSTEM DEVELOPMENT & DEMONSTRATION | | |
| 55 | 0604270F | ELECTRONIC WARFARE DEVELOPMENT | 929 | 929 |
| 56 | 0604281F | TACTICAL DATA NETWORKS ENTERPRISE | 60,256 | 60,256 |
| 57 | 0604287F | PHYSICAL SECURITY EQUIPMENT | 5,973 | 5,973 |
| 58 | 0604329F | SMALL DIAMETER BOMB (SDB)—EMD | 32,624 | 32,624 |
| 59 | 0604421F | COUNTERSPACE SYSTEMS | 24,208 | 24,208 |
| 60 | 0604425F | SPACE SITUATION AWARENESS SYSTEMS | 32,374 | 32,374 |
| 61 | 0604426F | SPACE FENCE | 243,909 | 243,909 |
| 62 | 0604429F | AIRBORNE ELECTRONIC ATTACK | 8,358 | 8,358 |
| 63 | 0604441F | SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD | 292,235 | 292,235 |
| 64 | 0604602F | ARMAMENT/ORDNANCE DEVELOPMENT | 40,154 | 40,154 |
| 65 | 0604604F | SUBMUNITIONS | 2,506 | 2,506 |
| 66 | 0604617F | AGILE COMBAT SUPPORT | 57,678 | 57,678 |
| 67 | 0604706F | LIFE SUPPORT SYSTEMS | 8,187 | 8,187 |
| 68 | 0604735F | COMBAT TRAINING RANGES | 15,795 | 15,795 |
| 69 | 0604800F | F-35—EMD | 589,441 | 564,441 |
| | | F-35A Block 4 development early to need | | [-25,000] |
| 71 | 0604853F | EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)—EMD | 84,438 | 84,438 |

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|------|-----------------|--|------------------|-------------------|
| 72 | 0604932F | LONG RANGE STANDOFF WEAPON | 36,643 | 36,643 |
| 73 | 0604933F | ICBM FUZE MODERNIZATION | 142,551 | 142,551 |
| 74 | 0605213F | F-22 MODERNIZATION INCREMENT 3.2B | 140,640 | 140,640 |
| 75 | 0605214F | GROUND ATTACK WEAPONS FUZE DEVELOPMENT | 3,598 | 3,598 |
| 76 | 0605221F | KC-46 | 602,364 | 402,364 |
| | | Schedule delay and availability of unobligated prior year funds | | [-200,000] |
| 77 | 0605223F | ADVANCED PILOT TRAINING | 11,395 | 11,395 |
| 78 | 0605229F | AGAR HH-60 RECAPITALIZATION | 156,085 | 156,085 |
| 80 | 0605431F | ADVANCED EHF MILSATCOM (SPACE) | 228,230 | 228,230 |
| 81 | 0605432F | POLAR MILSATCOM (SPACE) | 72,084 | 72,084 |
| 82 | 0605433F | WIDEBAND GLOBAL SATCOM (SPACE) | 56,343 | 56,343 |
| 83 | 0605458F | AIR & SPACE OPS CENTER 10.2 RDT&E | 47,629 | 47,629 |
| 84 | 0605931F | B-2 DEFENSIVE MANAGEMENT SYSTEM | 271,961 | 271,961 |
| 85 | 0101125F | NUCLEAR WEAPONS MODERNIZATION | 212,121 | 212,121 |
| 86 | 0207171F | F-15 EPAWSS | 186,481 | 215,981 |
| | | NRE for ADCPH upgrade | | [28,000] |
| | | Flight test support | | [1,500] |
| 87 | 0207701F | FULL COMBAT MISSION TRAINING | 18,082 | 18,082 |
| 88 | 0305176F | COMBAT SURVIVOR EVADER LOCATOR | 993 | 993 |
| 89 | 0307581F | NEXTGEN JSTARS | 44,343 | 44,343 |
| 91 | 0401319F | PRESIDENTIAL AIRCRAFT REPLACEMENT (PAR) | 102,620 | 102,620 |
| 92 | 0701212F | AUTOMATED TEST SYSTEMS | 14,563 | 14,563 |
| | | SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION | 3,847,791 | 3,652,291 |
| | | MANAGEMENT SUPPORT | | |
| 93 | 0604256F | THREAT SIMULATOR DEVELOPMENT | 23,844 | 23,844 |
| 94 | 0604759F | MAJOR T&E INVESTMENT | 68,302 | 68,302 |
| 95 | 0605101F | RAND PROJECT AIR FORCE | 34,918 | 34,918 |
| 97 | 0605712F | INITIAL OPERATIONAL TEST & EVALUATION | 10,476 | 10,476 |
| 98 | 0605807F | TEST AND EVALUATION SUPPORT | 673,908 | 673,908 |
| 99 | 0605860F | ROCKET SYSTEMS LAUNCH PROGRAM (SPACE) | 21,858 | 21,858 |
| 100 | 0605864F | SPACE TEST PROGRAM (STP) | 28,228 | 28,228 |
| 101 | 0605976F | FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT | 40,518 | 40,518 |
| 102 | 0605978F | FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT | 27,895 | 27,895 |
| 103 | 0606017F | REQUIREMENTS ANALYSIS AND MATURATION | 16,507 | 16,507 |
| 104 | 0606116F | SPACE TEST AND TRAINING RANGE DEVELOPMENT | 18,997 | 18,997 |
| 106 | 0606392F | SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE | 185,305 | 185,305 |
| 107 | 0308602F | ENTERPRISE INFORMATION SERVICES (EIS) | 4,841 | 4,841 |
| 108 | 0702806F | ACQUISITION AND MANAGEMENT SUPPORT | 15,357 | 15,357 |
| 109 | 0804731F | GENERAL SKILL TRAINING | 1,315 | 1,315 |
| 111 | 1001004F | INTERNATIONAL ACTIVITIES | 2,315 | 2,315 |
| | | SUBTOTAL, MANAGEMENT SUPPORT | 1,174,584 | 1,174,584 |
| | | OPERATIONAL SYSTEMS DEVELOPMENT | | |
| 112 | 0603423F | GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT | 350,232 | 350,232 |
| 113 | 0604233F | SPECIALIZED UNDERGRADUATE FLIGHT TRAINING | 10,465 | 10,465 |
| 114 | 0604445F | WIDE AREA SURVEILLANCE | 24,577 | 24,577 |
| 117 | 0605018F | AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) | 69,694 | 24,294 |
| | | Restructure program | | [-45,400] |
| 118 | 0605024F | ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY | 26,718 | 26,718 |
| 119 | 0605278F | HC/MC-130 RECAP RDT&E | 10,807 | 10,807 |
| 121 | 0101113F | B-52 SQUADRONS | 74,520 | 74,520 |
| 122 | 0101122F | AIR-LAUNCHED CRUISE MISSILE (ALCM) | 451 | 451 |
| 123 | 0101126F | B-1B SQUADRONS | 2,245 | 2,245 |
| 124 | 0101127F | B-2 SQUADRONS | 108,183 | 108,183 |
| 125 | 0101213F | MINUTEMAN SQUADRONS | 178,929 | 178,929 |
| 126 | 0101313F | STRAT WAR PLANNING SYSTEM—USSTRATCOM | 28,481 | 28,481 |
| 127 | 0101314F | NIGHT FIST—USSTRATCOM | 87 | 87 |
| 128 | 0101316F | WORLDWIDE JOINT STRATEGIC COMMUNICATIONS | 5,315 | 5,315 |
| 131 | 0105921F | SERVICE SUPPORT TO STRATCOM—SPACE ACTIVITIES | 8,090 | 8,090 |
| 132 | 0205219F | MQ-9 UAV | 123,439 | 123,439 |
| 134 | 0207131F | A-10 SQUADRONS | 0 | 16,200 |
| | | Sustain avionics software development | | [16,200] |
| 135 | 0207133F | F-16 SQUADRONS | 148,297 | 148,297 |
| 136 | 0207134F | F-15E SQUADRONS | 179,283 | 192,079 |
| | | Transfer from procurement | | [12,796] |
| 137 | 0207136F | MANNED DESTRUCTIVE SUPPRESSION | 14,860 | 14,860 |
| 138 | 0207138F | F-22A SQUADRONS | 262,552 | 262,552 |
| 139 | 0207142F | F-35 SQUADRONS | 115,395 | 115,395 |
| 140 | 0207161F | TACTICAL AIM MISSILES | 43,360 | 43,360 |
| 141 | 0207163F | ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) | 46,160 | 46,160 |
| 143 | 0207224F | COMBAT RESCUE AND RECOVERY | 412 | 412 |
| 144 | 0207227F | COMBAT RESCUE—PARARESCUE | 657 | 657 |
| 145 | 0207247F | AF TENCAP | 31,428 | 31,428 |

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| 146 | 0207249F | PRECISION ATTACK SYSTEMS PROCUREMENT | 1,105 | 1,105 |
| 147 | 0207253F | COMPASS CALL | 14,249 | 14,249 |
| 148 | 0207268F | AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM | 103,942 | 103,942 |
| 149 | 0207325F | JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) | 12,793 | 12,793 |
| 150 | 0207410F | AIR & SPACE OPERATIONS CENTER (AOC) | 21,193 | 21,193 |
| 151 | 0207412F | CONTROL AND REPORTING CENTER (CRC) | 559 | 559 |
| 152 | 0207417F | AIRBORNE WARNING AND CONTROL SYSTEM (AWAAG) | 161,812 | 161,812 |
| 153 | 0207418F | TACTICAL AIRBORNE CONTROL SYSTEMS | 6,001 | 6,001 |
| 155 | 0207431F | COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES | 7,793 | 7,793 |
| 156 | 0207444F | TACTICAL AIR CONTROL PARTY-MOD | 12,465 | 12,465 |
| 157 | 0207448F | C2ISR TACTICAL DATA LINK | 1,681 | 1,681 |
| 159 | 0207452F | DCAPES | 16,796 | 16,796 |
| 161 | 0207590F | SEEK EAGLE | 21,564 | 21,564 |
| 162 | 0207601F | USAF MODELING AND SIMULATION | 24,994 | 24,994 |
| 163 | 0207605F | WARGAMING AND SIMULATION CENTERS | 6,035 | 6,035 |
| 164 | 0207697F | DISTRIBUTED TRAINING AND EXERCISES | 4,358 | 4,358 |
| 165 | 0208006F | MISSION PLANNING SYSTEMS | 55,835 | 55,835 |
| 167 | 0208087F | AF OFFENSIVE CYBERSPACE OPERATIONS | 12,874 | 12,874 |
| 168 | 0208088F | AF DEFENSIVE CYBERSPACE OPERATIONS | 7,681 | 7,681 |
| 171 | 0301017F | GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN) | 5,974 | 5,974 |
| 177 | 0301400F | SPACE SUPERIORITY INTELLIGENCE | 13,815 | 13,815 |
| 178 | 0302015F | E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) .. | 80,360 | 80,360 |
| 179 | 0303001F | FAMILY OF ADVANCED BLOS TERMINALS (FAB-T) | 3,907 | 3,907 |
| 180 | 0303131F | MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN) | 75,062 | 75,062 |
| 181 | 0303140F | INFORMATION SYSTEMS SECURITY PROGRAM | 46,599 | 46,599 |
| 183 | 0303142F | GLOBAL FORCE MANAGEMENT—DATA INITIATIVE | 2,470 | 2,470 |
| 186 | 0304260F | AIRBORNE SIGINT ENTERPRISE | 112,775 | 112,775 |
| 189 | 0305099F | GLOBAL AIR TRAFFIC MANAGEMENT (GATM) | 4,235 | 4,235 |
| 192 | 0305110F | SATELLITE CONTROL NETWORK (SPACE) | 7,879 | 7,879 |
| 193 | 0305111F | WEATHER SERVICE | 29,955 | 29,955 |
| 194 | 0305114F | AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCAL)S | 21,485 | 21,485 |
| 195 | 0305116F | AERIAL TARGETS | 2,515 | 2,515 |
| 198 | 0305128F | SECURITY AND INVESTIGATIVE ACTIVITIES | 472 | 472 |
| 199 | 0305145F | ARMS CONTROL IMPLEMENTATION | 12,137 | 12,137 |
| 200 | 0305146F | DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES | 361 | 361 |
| 203 | 0305173F | SPACE AND MISSILE TEST AND EVALUATION CENTER | 3,162 | 3,162 |
| 204 | 0305174F | SPACE INNOVATION, INTEGRATION AND RAPID TECH- NOLOGY DEVELOPMENT | 1,543 | 1,543 |
| 205 | 0305179F | INTEGRATED BROADCAST SERVICE (IBS) | 7,860 | 7,860 |
| 206 | 0305182F | SPACELIFT RANGE SYSTEM (SPACE) | 6,902 | 6,902 |
| 207 | 0305202F | DRAGON U-2 | 34,471 | 34,471 |
| 209 | 0305206F | AIRBORNE RECONNAISSANCE SYSTEMS | 50,154 | 50,154 |
| 210 | 0305207F | MANNED RECONNAISSANCE SYSTEMS | 13,245 | 13,245 |
| 211 | 0305208F | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 22,784 | 22,784 |
| 212 | 0305219F | MQ-1 PREDATOR A UAV | 716 | 716 |
| 213 | 0305220F | RQ-4 UAV | 208,053 | 208,053 |
| 214 | 0305221F | NETWORK-CENTRIC COLLABORATIVE TARGETING | 21,587 | 21,587 |
| 215 | 0305236F | COMMON DATA LINK EXECUTIVE AGENT (CDL EA) | 43,986 | 43,986 |
| 216 | 0305238F | NATO AGS | 197,486 | 138,400 |
| | | Transfer from procurement for NATO AWACS | | [–59,086] |
| 217 | 0305240F | SUPPORT TO DCGS ENTERPRISE | 28,434 | 28,434 |
| 218 | 0305265F | GPS III SPACE SEGMENT | 180,902 | 180,902 |
| 220 | 0305614F | JSPOC MISSION SYSTEM | 81,911 | 81,911 |
| 221 | 0305881F | RAPID CYBER ACQUISITION | 3,149 | 3,149 |
| 222 | 0305913F | NUDET DETECTION SYSTEM (SPACE) | 14,447 | 14,447 |
| 223 | 0305940F | SPACE SITUATION AWARENESS OPERATIONS | 20,077 | 20,077 |
| 225 | 0308699F | SHARED EARLY WARNING (SEW) | 853 | 853 |
| 226 | 0401115F | C-130 AIRLIFT SQUADRON | 33,962 | 33,962 |
| 227 | 0401119F | C-5 AIRLIFT SQUADRONS (IF) | 42,864 | 42,864 |
| 228 | 0401130F | C-17 AIRCRAFT (IF) | 54,807 | 54,807 |
| 229 | 0401132F | C-130J PROGRAM | 31,010 | 31,010 |
| 230 | 0401134F | LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM) | 6,802 | 6,802 |
| 231 | 0401219F | KC-10S | 1,799 | 1,799 |
| 232 | 0401314F | OPERATIONAL SUPPORT AIRLIFT | 48,453 | 48,453 |
| 233 | 0401318F | CV-22 | 36,576 | 36,576 |
| 235 | 0408011F | SPECIAL TACTIAG / COMBAT CONTROL | 7,963 | 7,963 |
| 236 | 0702207F | DEPOT MAINTENANCE (NON-IF) | 1,525 | 1,525 |
| 237 | 0708610F | LOGISTIAG INFORMATION TECHNOLOGY (LOGIT) | 112,676 | 81,676 |
| | | Program growth | | [–31,000] |
| 238 | 0708611F | SUPPORT SYSTEMS DEVELOPMENT | 12,657 | 12,657 |
| 239 | 0804743F | OTHER FLIGHT TRAINING | 1,836 | 1,836 |
| 240 | 0808716F | OTHER PERSONNEL ACTIVITIES | 121 | 121 |
| 241 | 0901202F | JOINT PERSONNEL RECOVERY AGENCY | 5,911 | 5,911 |
| 242 | 0901218F | CIVILIAN COMPENSATION PROGRAM | 3,604 | 3,604 |
| 243 | 0901220F | PERSONNEL ADMINISTRATION | 4,598 | 4,598 |
| 244 | 0901226F | AIR FORCE STUDIES AND ANALYSIS AGENCY | 1,103 | 1,103 |

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|------|-----------------|--|-------------------|-------------------|
| 246 | 0901538F | FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT | 101,840 | 101,840 |
| 246A | 9999999999 | CLASSIFIED PROGRAMS | 12,780,142 | 12,945,142 |
| | | Three program increases | | [165,000] |
| | | SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT | 17,010,339 | 17,068,849 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, AF | 26,473,669 | 25,940,179 |
| | | RESEARCH, DEVELOPMENT, TEST & EVAL, DW | | |
| | | BASIC RESEARCH | | |
| 1 | 0601000BR | DTRA BASIC RESEARCH INITIATIVE | 38,436 | 38,436 |
| 2 | 0601101E | DEFENSE RESEARCH SCIENCES | 333,119 | 333,119 |
| 3 | 0601110D8Z | BASIC RESEARCH INITIATIVES | 42,022 | 42,022 |
| 4 | 0601117E | BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE | 56,544 | 56,544 |
| 5 | 0601120D8Z | NATIONAL DEFENSE EDUCATION PROGRAM | 49,453 | 49,453 |
| 6 | 0601228D8Z | HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS | 25,834 | 25,834 |
| 7 | 0601384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 46,261 | 46,261 |
| | | SUBTOTAL, BASIC RESEARCH | 591,669 | 591,669 |
| | | APPLIED RESEARCH | | |
| 8 | 0602000D8Z | JOINT MUNITIONS TECHNOLOGY | 19,352 | 19,352 |
| 9 | 0602115E | BIOMEDICAL TECHNOLOGY | 114,262 | 114,262 |
| 10 | 0602234D8Z | LINCOLN LABORATORY RESEARCH PROGRAM | 51,026 | 51,026 |
| 11 | 0602251D8Z | APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES | 48,226 | 33,226 |
| | | General program decrease | | [-15,000] |
| 12 | 0602303E | INFORMATION & COMMUNICATIONS TECHNOLOGY | 356,358 | 356,358 |
| 14 | 0602383E | BIOLOGICAL WARFARE DEFENSE | 29,265 | 29,265 |
| 15 | 0602384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 208,111 | 208,111 |
| 16 | 0602668D8Z | CYBER SECURITY RESEARCH | 13,727 | 13,727 |
| 18 | 0602702E | TACTICAL TECHNOLOGY | 314,582 | 309,582 |
| | | Multi-azimuth defense fast intercept round engagement system | | [-5,000] |
| 19 | 0602715E | MATERIALS AND BIOLOGICAL TECHNOLOGY | 220,115 | 210,115 |
| | | Decrease in program growth | | [-10,000] |
| 20 | 0602716E | ELECTRONIC TECHNOLOGY | 174,798 | 174,798 |
| 21 | 0602718BR | WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES | 155,415 | 155,415 |
| 22 | 0602751D8Z | SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH | 8,824 | 8,824 |
| 23 | 1160401BB | SOF TECHNOLOGY DEVELOPMENT | 37,517 | 37,517 |
| | | SUBTOTAL, APPLIED RESEARCH | 1,751,578 | 1,721,578 |
| | | ADVANCED TECHNOLOGY DEVELOPMENT | | |
| 24 | 0603000D8Z | JOINT MUNITIONS ADVANCED TECHNOLOGY | 25,915 | 25,915 |
| 26 | 0603122D8Z | COMBATING TERRORISM TECHNOLOGY SUPPORT | 71,171 | 71,171 |
| 27 | 0603133D8Z | FOREIGN COMPARATIVE TESTING | 21,782 | 21,782 |
| 28 | 0603160BR | COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT | 290,654 | 290,654 |
| 30 | 0603176C | ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT | 12,139 | 12,139 |
| 31 | 0603177C | DISCRIMINATION SENSOR TECHNOLOGY | 28,200 | 28,200 |
| 32 | 0603178C | WEAPONS TECHNOLOGY | 45,389 | 75,389 |
| | | Fiber laser prototype development | | [20,000] |
| | | Divert attitude control tech to support MOKV | | [10,000] |
| 33 | 0603179C | ADVANCED CHSR | 9,876 | 9,876 |
| 34 | 0603180C | ADVANCED RESEARCH | 17,364 | 17,364 |
| 35 | 0603225D8Z | JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT | 18,802 | 18,802 |
| 36 | 0603264S | AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)—THEATER CAPABILITY | 2,679 | 2,679 |
| 37 | 0603274C | SPECIAL PROGRAM—MDA TECHNOLOGY | 64,708 | 64,708 |
| 38 | 0603286E | ADVANCED AEROSPACE SYSTEMS | 185,043 | 185,043 |
| 39 | 0603287E | SPACE PROGRAMS AND TECHNOLOGY | 126,692 | 126,692 |
| 40 | 0603288D8Z | ANALYTIC ASSESSMENTS | 14,645 | 9,645 |
| | | General program decrease | | [-5,000] |
| 41 | 0603289D8Z | ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS | 59,830 | 59,830 |
| 42 | 0603294C | COMMON KILL VEHICLE TECHNOLOGY | 46,753 | 66,753 |
| | | Increase for Multiple Object Kill Vehicle | | [20,000] |
| 43 | 0603384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT | 140,094 | 140,094 |
| 44 | 0603527D8Z | RETRACT LARCH | 118,666 | 118,666 |
| 45 | 0603618D8Z | JOINT ELECTRONIC ADVANCED TECHNOLOGY | 43,966 | 43,966 |
| 46 | 0603648D8Z | JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS | 141,540 | 131,540 |
| | | General program decrease | | [-10,000] |
| 47 | 0603662D8Z | NETWORKED COMMUNICATIONS CAPABILITIES | 6,980 | 6,980 |
| 50 | 0603680D8Z | DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM | 157,056 | 157,056 |
| 51 | 0603699D8Z | EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT | 33,515 | 33,515 |
| 52 | 0603712S | GENERIC LOGISTIAG R&D TECHNOLOGY DEMONSTRATIONS | 16,543 | 16,543 |

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|-------------|------------------------|--|------------------------|--------------------------|
| 53 | 0603713S | DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY | 29,888 | 29,888 |
| 54 | 0603716D8Z | STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM | 65,836 | 65,836 |
| 55 | 0603720S | MICROELECTRONIAG TECHNOLOGY DEVELOPMENT AND SUPPORT | 79,037 | 79,037 |
| 56 | 0603727D8Z | JOINT WARFIGHTING PROGRAM | 9,626 | 9,626 |
| 57 | 0603739E | ADVANCED ELECTRONIAG TECHNOLOGIES | 79,021 | 79,021 |
| 58 | 0603760E | COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS | 201,335 | 201,335 |
| 59 | 0603766E | NETWORK-CENTRIC WARFARE TECHNOLOGY | 452,861 | 432,861 |
| | | Decrease to reduce inefficiency | | [-20,000] |
| 60 | 0603767E | SENSOR TECHNOLOGY | 257,127 | 257,127 |
| 61 | 0603769SE | DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT | 10,771 | 10,771 |
| 62 | 0603781D8Z | SOFTWARE ENGINEERING INSTITUTE | 15,202 | 15,202 |
| 63 | 0603826D8Z | QUICK REACTION SPECIAL PROJECTS | 90,500 | 70,500 |
| | | Program decrease | | [-20,000] |
| 66 | 0603833D8Z | ENGINEERING SCIENCE & TECHNOLOGY | 18,377 | 18,377 |
| 67 | 0603941D8Z | TEST & EVALUATION SCIENCE & TECHNOLOGY | 82,589 | 82,589 |
| 68 | 0604055D8Z | OPERATIONAL ENERGY CAPABILITY IMPROVEMENT | 37,420 | 37,420 |
| 69 | 0303310D8Z | CWMD SYSTEMS | 42,488 | 42,488 |
| 70 | 1160402BB | SOF ADVANCED TECHNOLOGY DEVELOPMENT | 57,741 | 57,741 |
| | | SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT. | 3,229,821 | 3,224,821 |
| | | ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES | | |
| 71 | 0603161D8Z | NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P | 31,710 | 31,710 |
| 73 | 0603600D8Z | WALKOFF | 90,567 | 90,567 |
| 74 | 0603714D8Z | ADVANCED SENSORS APPLICATION PROGRAM | 15,900 | 19,900 |
| | | Increase to match previous year funding level | | [4,000] |
| 75 | 0603851D8Z | ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM | 52,758 | 52,758 |
| 76 | 0603881C | BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT | 228,021 | 228,021 |
| 77 | 0603882C | BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT | 1,284,891 | 1,284,891 |
| 78 | 0603884BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEVAL | 172,754 | 172,754 |
| 79 | 0603884C | BALLISTIC MISSILE DEFENSE SENSORS | 233,588 | 233,588 |
| 80 | 0603890C | BMD ENABLING PROGRAMS | 409,088 | 409,088 |
| 81 | 0603891C | SPECIAL PROGRAMS—MDA | 400,387 | 400,387 |
| 82 | 0603892C | AEGIS BMD | 843,355 | 843,355 |
| 83 | 0603893C | SPACE TRACKING & SURVEILLANCE SYSTEM | 31,632 | 31,632 |
| 84 | 0603895C | BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS .. | 23,289 | 23,289 |
| 85 | 0603896C | BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI | 450,085 | 450,085 |
| 86 | 0603898C | BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT | 49,570 | 49,570 |
| 87 | 0603904C | MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MIDIOC) | 49,211 | 49,211 |
| 88 | 0603906C | REGARDING TRENCH | 9,583 | 9,583 |
| 89 | 0603907C | SEA BASED X-BAND RADAR (SBX) | 72,866 | 72,866 |
| 90 | 0603913C | ISRAELI COOPERATIVE PROGRAMS | 102,795 | 268,795 |
| | | Increase for Arrow/David's Sling | | [166,000] |
| 91 | 0603914C | BALLISTIC MISSILE DEFENSE TEST | 274,323 | 274,323 |
| 92 | 0603915C | BALLISTIC MISSILE DEFENSE TARGETS | 513,256 | 513,256 |
| 93 | 0603920D8Z | HUMANITARIAN DEMINING | 10,129 | 10,129 |
| 94 | 0603923D8Z | COALITION WARFARE | 10,350 | 10,350 |
| 95 | 0604016D8Z | DEPARTMENT OF DEFENSE CORROSION PROGRAM | 1,518 | 11,518 |
| | | Program Increase | | [10,000] |
| 96 | 0604115C | TECHNOLOGY MATURATION INITIATIVES | 96,300 | 96,300 |
| 97 | 0604250D8Z | ADVANCED INNOVATIVE TECHNOLOGIES | 469,798 | 469,798 |
| 98 | 0604400D8Z | DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT | 3,129 | 3,129 |
| 103 | 0604826J | JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS | 25,200 | 25,200 |
| 105 | 0604873C | LONG RANGE DISCRIMINATION RADAR (LRDR) | 137,564 | 137,564 |
| 106 | 0604874C | IMPROVED HOMELAND DEFENSE INTERCEPTORS | 278,944 | 298,944 |
| | | Redesigned kill vehicle development | | [20,000] |
| 107 | 0604876C | BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST | 26,225 | 26,225 |
| 108 | 0604878C | AEGIS BMD TEST | 55,148 | 55,148 |
| 109 | 0604879C | BALLISTIC MISSILE DEFENSE SENSOR TEST | 86,764 | 86,764 |
| 110 | 0604880C | LAND-BASED SM-3 (LBSM3) | 34,970 | 34,970 |
| 111 | 0604881C | AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT | 172,645 | 172,645 |
| 112 | 0604887C | BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST | 64,618 | 64,618 |
| 114 | 0303191D8Z | JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM | 2,660 | 2,660 |

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|------|-----------------|--|------------------|-------------------|
| 115 | 0305103C | CYBER SECURITY INITIATIVE | 963 | 963 |
| | | SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES | 6,816,554 | 7,016,554 |
| | | SYSTEM DEVELOPMENT AND DEMONSTRATION | | |
| 116 | 0604161D8Z | NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD | 8,800 | 8,800 |
| 117 | 0604165D8Z | PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT | 78,817 | 88,817 |
| | | CPGS development and flight test | | [10,000] |
| 118 | 0604384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD | 303,647 | 303,647 |
| 119 | 0604764K | ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) | 23,424 | 23,424 |
| 120 | 0604771D8Z | JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) | 14,285 | 14,285 |
| 121 | 0605000BR | WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES | 7,156 | 7,156 |
| 122 | 0605013BL | INFORMATION TECHNOLOGY DEVELOPMENT | 12,542 | 12,542 |
| 123 | 0605021SE | HOMELAND PERSONNEL SECURITY INITIATIVE | 191 | 191 |
| 124 | 0605022D8Z | DEFENSE EXPORTABILITY PROGRAM | 3,273 | 3,273 |
| 125 | 0605027D8Z | OUS(D) IT DEVELOPMENT INITIATIVES | 5,962 | 5,962 |
| 126 | 0605070S | DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION | 13,412 | 13,412 |
| 127 | 0605075D8Z | DCMO POLICY AND INTEGRATION | 2,223 | 2,223 |
| 128 | 0605080S | DEFENSE AGENCY INITIATIVES (DAI)—FINANCIAL SYSTEM | 31,660 | 31,660 |
| 129 | 0605090S | DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) | 13,085 | 13,085 |
| 130 | 0605210D8Z | DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES | 7,209 | 7,209 |
| 131 | 0303141K | GLOBAL COMBAT SUPPORT SYSTEM | 15,158 | 5,158 |
| | | Early to need | | [-10,000] |
| 132 | 0305304D8Z | DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM) | 4,414 | 4,414 |
| | | SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION | 545,258 | 545,258 |
| | | MANAGEMENT SUPPORT | | |
| 133 | 0604774D8Z | DEFENSE READINESS REPORTING SYSTEM (DRRS) | 5,581 | 5,581 |
| 134 | 0604875D8Z | JOINT SYSTEMS ARCHITECTURE DEVELOPMENT | 3,081 | 3,081 |
| 135 | 0604940D8Z | CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP) | 229,125 | 229,125 |
| 136 | 0604942D8Z | ASSESSMENTS AND EVALUATIONS | 28,674 | 28,674 |
| 138 | 0605100D8Z | JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC) | 45,235 | 45,235 |
| 139 | 0605104D8Z | TECHNICAL STUDIES, SUPPORT AND ANALYSIS | 24,936 | 24,936 |
| 141 | 0605126J | JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO) | 35,471 | 35,471 |
| 144 | 0605142D8Z | SYSTEMS ENGINEERING | 37,655 | 32,655 |
| | | Reducing reporting and inefficiencies | | [-5,000] |
| 145 | 0605151D8Z | STUDIES AND ANALYSIS SUPPORT—OSD | 3,015 | 3,015 |
| 146 | 0605161D8Z | NUCLEAR MATTERS-PHYSICAL SECURITY | 5,287 | 5,287 |
| 147 | 0605170D8Z | SUPPORT TO NETWORKS AND INFORMATION INTEGRATION | 5,289 | 5,289 |
| 148 | 0605200D8Z | GENERAL SUPPORT TO USD (INTELLIGENCE) | 2,120 | 2,120 |
| 149 | 0605384BP | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 102,264 | 102,264 |
| 158 | 0605790D8Z | SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER | 2,169 | 2,169 |
| 159 | 0605798D8Z | DEFENSE TECHNOLOGY ANALYSIS | 13,960 | 13,960 |
| 160 | 0605801KA | DEFENSE TECHNICAL INFORMATION CENTER (DTIC) | 51,775 | 51,775 |
| 161 | 0605803SE | R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION | 9,533 | 9,533 |
| 162 | 0605804D8Z | DEVELOPMENT TEST AND EVALUATION | 17,371 | 17,371 |
| 163 | 0605898E | MANAGEMENT HQ—R&D | 71,571 | 71,571 |
| 164 | 0606100D8Z | BUDGET AND PROGRAM ASSESSMENTS | 4,123 | 4,123 |
| 165 | 0203345D8Z | DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI) | 1,946 | 1,946 |
| 166 | 0204571J | JOINT STAFF ANALYTICAL SUPPORT | 7,673 | 7,673 |
| 169 | 0303166J | SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES | 10,413 | 10,413 |
| 170 | 0303260D8Z | DEFENSE MILITARY DECEPTION PROGRAM OFFICE (DMDPO) | 971 | 971 |
| 171 | 0305193D8Z | CYBER INTELLIGENCE | 6,579 | 6,579 |
| 173 | 0804767D8Z | COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)—MHA | 43,811 | 43,811 |
| 174 | 0901598C | MANAGEMENT HQ—MDA | 35,871 | 35,871 |
| 176 | 0903230D8W | WHS—MISSION OPERATIONS SUPPORT - IT | 1,072 | 1,072 |
| 176A | 9999999999 | CLASSIFIED PROGRAMS | 49,500 | 49,500 |
| | | SUBTOTAL, MANAGEMENT SUPPORT | 856,071 | 851,071 |
| | | OPERATIONAL SYSTEM DEVELOPMENT | | |
| 178 | 0604130V | ENTERPRISE SECURITY SYSTEM (ESS) | 7,929 | 7,929 |
| 179 | 0605127T | REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNERSHIP FOR PEACE INFORMATION MANA | 1,750 | 1,750 |
| 180 | 0605147T | OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SYSTEM (OHASIS) | 294 | 294 |

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|------|-----------------|---|-------------------|-------------------|
| 181 | 0607210D8Z | INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT | 22,576 | 22,576 |
| 182 | 0607310D8Z | CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT .. | 1,901 | 1,901 |
| 183 | 0607327T | GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS) | 8,474 | 8,474 |
| 184 | 0607384BP | CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT) | 33,561 | 33,561 |
| 186 | 0208043J | PLANNING AND DECISION AID SYSTEM (PDAS) | 3,061 | 3,061 |
| 187 | 0208045K | C4 INTEROPERABILITY | 64,921 | 64,921 |
| 189 | 0301144K | JOINT/ALLIED COALITION INFORMATION SHARING | 3,645 | 3,645 |
| 193 | 0302016K | NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT ... | 963 | 963 |
| 194 | 0302019K | DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION | 10,186 | 10,186 |
| 195 | 0303126K | LONG-HAUL COMMUNICATIONS—DAG | 36,883 | 36,883 |
| 196 | 0303131K | MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) | 13,735 | 13,735 |
| 197 | 0303135G | PUBLIC KEY INFRASTRUCTURE (PKI) | 6,101 | 6,101 |
| 198 | 0303136G | KEY MANAGEMENT INFRASTRUCTURE (KMI) | 43,867 | 43,867 |
| 199 | 0303140D8Z | INFORMATION SYSTEMS SECURITY PROGRAM | 8,957 | 8,957 |
| 200 | 0303140G | INFORMATION SYSTEMS SECURITY PROGRAM | 146,890 | 146,890 |
| 201 | 0303150K | GLOBAL COMMAND AND CONTROL SYSTEM | 21,503 | 21,503 |
| 202 | 0303153K | DEFENSE SPECTRUM ORGANIZATION | 20,342 | 20,342 |
| 203 | 0303170K | NET-CENTRIC ENTERPRISE SERVICES (NCES) | 444 | 444 |
| 205 | 0303610K | TELEPORT PROGRAM | 1,736 | 1,736 |
| 206 | 0304210BB | SPECIAL APPLICATIONS FOR CONTINGENCIES | 65,060 | 65,060 |
| 210 | 0305103K | CYBER SECURITY INITIATIVE | 2,976 | 2,976 |
| 215 | 0305186D8Z | POLICY R&D PROGRAMS | 4,182 | 4,182 |
| 216 | 0305199D8Z | NET CENTRICITY | 18,130 | 18,130 |
| 218 | 0305208BB | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 5,302 | 5,302 |
| 221 | 0305208K | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 3,239 | 3,239 |
| 225 | 0305327V | INSIDER THREAT | 11,733 | 11,733 |
| 226 | 0305387D8Z | HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM | 2,119 | 2,119 |
| 234 | 0708011S | INDUSTRIAL PREPAREDNESS | 24,605 | 24,605 |
| 235 | 0708012S | LOGISTIAG SUPPORT ACTIVITIES | 1,770 | 1,770 |
| 236 | 0902298J | MANAGEMENT HQ—OJAG | 2,978 | 2,978 |
| 237 | 1105219BB | MQ-9 UAV | 18,151 | 23,151 |
| | | MQ-9 capability enhancements | | [5,000] |
| 238 | 1105232BB | RQ-11 UAV | 758 | 758 |
| 240 | 1160403BB | AVIATION SYSTEMS | 173,934 | 191,141 |
| | | ISR payload technology improvements | | [2,000] |
| | | C-130 TF/TA Program Adjustment | | [15,207] |
| 241 | 1160405BB | INTELLIGENCE SYSTEMS DEVELOPMENT | 6,866 | 6,866 |
| 242 | 1160408BB | OPERATIONAL ENHANCEMENTS | 63,008 | 63,008 |
| 243 | 1160431BB | WARRIOR SYSTEMS | 25,342 | 25,342 |
| 244 | 1160432BB | SPECIAL PROGRAMS | 3,401 | 3,401 |
| 245 | 1160480BB | SOF TACTICAL VEHICLES | 3,212 | 3,212 |
| 246 | 1160483BB | MARITIME SYSTEMS | 63,597 | 63,597 |
| 247 | 1160489BB | GLOBAL VIDEO SURVEILLANCE ACTIVITIES | 3,933 | 3,933 |
| 248 | 1160490BB | OPERATIONAL ENHANCEMENTS INTELLIGENCE | 10,623 | 10,623 |
| 248A | 9999999999 | CLASSIFIED PROGRAMS | 3,564,272 | 3,564,272 |
| | | SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT | 4,538,910 | 4,561,117 |
| | | UNDISTRIBUTED | | |
| xx | xxxxx | DEFENSE WIDE CYBER VULNERABILITY ASSESSMENT | 0 | 200,000 |
| | | Assess all major weapon systems for cyber vulnerability | | [200,000] |
| xxx | xxxxxx | UCAS-D DEVELOPMENT AND FOLLOW ON PROTOTYPING | 0 | 725,000 |
| | | Supports continued efforts on UCAS-D and follow on prototyping ... | | [725,000] |
| x | xxxxx | TECHNOLOGY OFFSET INITIATIVE | 0 | 400,000 |
| | | Supports innovative technology development | | [400,000] |
| | | SUBTOTAL, UNDISTRIBUTED | 0 | 1,325,000 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, DW. | 18,329,861 | 19,837,068 |
| | | OPERATIONAL TEST & EVAL, DEFENSE MANAGEMENT SUPPORT | | |
| 1 | 0605118OTE | OPERATIONAL TEST AND EVALUATION | 76,838 | 76,838 |
| 2 | 0605131OTE | LIVE FIRE TEST AND EVALUATION | 46,882 | 46,882 |
| 3 | 0605814OTE | OPERATIONAL TEST ACTIVITIES AND ANALYSES | 46,838 | 46,838 |
| | | SUBTOTAL, MANAGEMENT SUPPORT | 170,558 | 170,558 |
| | | TOTAL OPERATIONAL TEST & EVAL, DEFENSE | 170,558 | 170,558 |
| | | TOTAL RDT&E | 69,784,963 | 70,891,640 |

1 **SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**
 2 **TION FOR OVERSEAS CONTINGENCY OPER-**
 3 **ATIONS.**

| SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | | | | |
|--|-----------------|--|-----------------|-------------------|
| Line | Program Element | Item | FY 2016 Request | Senate Authorized |
| RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY ADVANCED COMPONENT DEVELOPMENT & PROTO- | | | | |
| 60 | 0603747A | TYPES | | |
| | | SOLDIER SUPPORT AND SURVIVABILITY | 1,500 | 1,500 |
| | | SUBTOTAL, ADVANCED COMPONENT DEVELOP- | 1,500 | 1,500 |
| | | MENT & PROTOTYPES. | | |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, | 1,500 | 1,500 |
| | | ARMY. | | |
| RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY OPERATIONAL SYSTEMS DEVELOPMENT | | | | |
| 231A | 9999999999 | CLASSIFIED PROGRAMS | 35,747 | 35,747 |
| | | SUBTOTAL, OPERATIONAL SYSTEMS DEVELOP- | 35,747 | 35,747 |
| | | MENT. | | |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, | 35,747 | 35,747 |
| | | NAVY. | | |
| RESEARCH, DEVELOPMENT, TEST & EVAL, AF OPERATIONAL SYSTEMS DEVELOPMENT | | | | |
| 133 | 0205671F | JOINT COUNTER RCIED ELECTRONIC WARFARE | 300 | 300 |
| 246A | 9999999999 | CLASSIFIED PROGRAMS | 16,800 | 16,800 |
| | | SUBTOTAL, OPERATIONAL SYSTEMS DEVELOP- | 17,100 | 17,100 |
| | | MENT. | | |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, | 17,100 | 17,100 |
| | | AF. | | |
| RESEARCH, DEVELOPMENT, TEST & EVAL, DW OPERATIONAL SYSTEM DEVELOPMENT | | | | |
| 248A | 9999999999 | CLASSIFIED PROGRAMS | 137,087 | 137,087 |
| | | SUBTOTAL, OPERATIONAL SYSTEM DEVELOPMENT | 137,087 | 137,087 |
| | | TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, | 137,087 | 137,087 |
| | | DW. | | |
| | | TOTAL RDT&E | 191,434 | 191,434 |

4 **TITLE XLIII—OPERATION AND**
 5 **MAINTENANCE**

6 **SEC. 4301. OPERATION AND MAINTENANCE.**

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | | |
|---|---|-----------------|-------------------|--------------|
| Line | Item | FY 2016 Request | Senate Authorized | |
| OPERATION & MAINTENANCE, ARMY OPERATING FORCES | | | | |
| 010 | MANEUVER UNITS | 1,094,429 | 0 | |
| | Transfer base requirement to OCO due to BCA | | | [-1,094,429] |
| 020 | MODULAR SUPPORT BRIGADES | 68,873 | 68,873 | |
| 030 | ECHELONS ABOVE BRIGADE | 508,008 | 508,008 | |
| 040 | THEATER LEVEL ASSETS | 763,300 | 0 | |
| | Transfer base requirement to OCO due to BCA | | | [-763,300] |
| 050 | LAND FORCES OPERATIONS SUPPORT | 1,054,322 | 0 | |
| | Transfer base requirement to OCO due to BCA | | | [-1,054,322] |
| 060 | AVIATION ASSETS | 1,546,129 | 0 | |
| | Transfer base requirement to OCO due to BCA | | | [-1,546,129] |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 3,158,606 | 0 | |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|------|--|-------------------|-------------------|
| | Transfer base requirement to OCO due to BCA | | [-3,158,606] |
| 080 | LAND FORCES SYSTEMS READINESS | 438,909 | 438,909 |
| 090 | LAND FORCES DEPOT MAINTENANCE | 1,214,116 | 1,291,316 |
| | Readiness funding increase | | [77,200] |
| 100 | BASE OPERATIONS SUPPORT | 7,616,008 | 7,626,508 |
| | Readiness funding increase | | [10,500] |
| 110 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 2,617,169 | 2,651,169 |
| | Kwajalein facilities restoration | | [34,000] |
| 120 | MANAGEMENT AND OPERATIONAL HEADQUARTERS | 421,269 | 421,269 |
| 130 | COMBATANT COMMANDERS CORE OPERATIONS | 164,743 | 164,743 |
| 170 | COMBATANT COMMANDS DIRECT MISSION SUPPORT | 448,633 | 436,276 |
| | Streamlining of Army Combatant Commands Direct Mission Support | | [-12,357] |
| | SUBTOTAL, OPERATING FORCES | 21,114,514 | 13,607,071 |
| | MOBILIZATION | | |
| 180 | STRATEGIC MOBILITY | 401,638 | 401,638 |
| 190 | ARMY PREPOSITIONED STOCKS | 261,683 | 261,683 |
| 200 | INDUSTRIAL PREPAREDNESS | 6,532 | 6,532 |
| | SUBTOTAL, MOBILIZATION | 669,853 | 669,853 |
| | TRAINING AND RECRUITING | | |
| 210 | OFFICER ACQUISITION | 131,536 | 131,536 |
| 220 | RECRUIT TRAINING | 47,843 | 47,843 |
| 230 | ONE STATION UNIT TRAINING | 42,565 | 42,565 |
| 240 | SENIOR RESERVE OFFICERS TRAINING CORPS | 490,378 | 490,378 |
| 250 | SPECIALIZED SKILL TRAINING | 981,000 | 1,014,200 |
| | Readiness funding increase | | [33,200] |
| 260 | FLIGHT TRAINING | 940,872 | 940,872 |
| 270 | PROFESSIONAL DEVELOPMENT EDUCATION | 230,324 | 230,324 |
| 280 | TRAINING SUPPORT | 603,519 | 603,519 |
| 290 | RECRUITING AND ADVERTISING | 491,922 | 491,922 |
| 300 | EXAMINING | 194,079 | 194,079 |
| 310 | OFF-DUTY AND VOLUNTARY EDUCATION | 227,951 | 227,951 |
| 320 | CIVILIAN EDUCATION AND TRAINING | 161,048 | 161,048 |
| 330 | JUNIOR RESERVE OFFICER TRAINING CORPS | 170,118 | 170,118 |
| | SUBTOTAL, TRAINING AND RECRUITING | 4,713,155 | 4,746,355 |
| | ADMIN & SRVWIDE ACTIVITIES | | |
| 350 | SERVICEWIDE TRANSPORTATION | 485,778 | 485,778 |
| 360 | CENTRAL SUPPLY ACTIVITIES | 813,881 | 813,881 |
| 370 | LOGISTIC SUPPORT ACTIVITIES | 714,781 | 714,781 |
| 380 | AMMUNITION MANAGEMENT | 322,127 | 322,127 |
| 390 | ADMINISTRATION | 384,813 | 384,813 |
| 400 | SERVICEWIDE COMMUNICATIONS | 1,781,350 | 1,781,350 |
| 410 | MANPOWER MANAGEMENT | 292,532 | 292,532 |
| 420 | OTHER PERSONNEL SUPPORT | 375,122 | 375,122 |
| 430 | OTHER SERVICE SUPPORT | 1,119,848 | 1,115,348 |
| | Army outreach reduction | | [-4,500] |
| 440 | ARMY CLAIMS ACTIVITIES | 225,358 | 225,358 |
| 450 | REAL ESTATE MANAGEMENT | 239,755 | 239,755 |
| 460 | FINANCIAL MANAGEMENT AND AUDIT READINESS | 223,319 | 223,319 |
| 470 | INTERNATIONAL MILITARY HEADQUARTERS | 469,865 | 469,865 |
| 480 | MISC. SUPPORT OF OTHER NATIONS | 40,521 | 40,521 |
| 480A | CLASSIFIED PROGRAMS | 1,120,974 | 1,146,474 |
| | Additional SOUTHCOM ISR and intel support | | [20,000] |
| | Readiness increase | | [5,500] |
| xx | UNDISTRIBUTED | 0 | -238,451 |
| | Streamlining of Army Management Headquarters | | [-238,451] |
| | SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES | 8,610,024 | 8,392,573 |
| | UNDISTRIBUTED | | |
| xx | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT ... Foreign currency adjustment | 0 | -281,500 |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -260,100 |
| | Bulk fuel savings | | [-260,100] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -541,600 |
| | TOTAL OPERATION & MAINTENANCE, ARMY | 35,107,546 | 26,874,252 |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|--|--|------------------|-------------------|
| OPERATION & MAINTENANCE, ARMY RES | | | |
| OPERATING FORCES | | | |
| 020 | MODULAR SUPPORT BRIGADES | 16,612 | 16,612 |
| 030 | ECHELONS ABOVE BRIGADE | 486,531 | 486,531 |
| 040 | THEATER LEVEL ASSETS | 105,446 | 105,446 |
| 050 | LAND FORCES OPERATIONS SUPPORT | 516,791 | 516,791 |
| 060 | AVIATION ASSETS | 87,587 | 87,587 |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 348,601 | 348,601 |
| 080 | LAND FORCES SYSTEMS READINESS | 81,350 | 81,350 |
| 090 | LAND FORCES DEPOT MAINTENANCE | 59,574 | 91,974 |
| | Readiness funding increase | | [32,400] |
| 100 | BASE OPERATIONS SUPPORT | 570,852 | 570,852 |
| 110 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 245,686 | 245,686 |
| 120 | MANAGEMENT AND OPERATIONAL HEADQUARTERS | 40,962 | 40,962 |
| | SUBTOTAL, OPERATING FORCES | 2,559,992 | 2,592,392 |
| ADMIN & SRVWD ACTIVITIES | | | |
| 130 | SERVICEWIDE TRANSPORTATION | 10,665 | 10,665 |
| 140 | ADMINISTRATION | 18,390 | 18,390 |
| 150 | SERVICEWIDE COMMUNICATIONS | 14,976 | 14,976 |
| 160 | MANPOWER MANAGEMENT | 8,841 | 8,841 |
| 170 | RECRUITING AND ADVERTISING | 52,928 | 52,928 |
| xx | UNDISTRIBUTED | 0 | -6,011 |
| | Streamlining of Army Reserve Management Headquarters | | [-6,011] |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 105,800 | 99,790 |
| UNDISTRIBUTED | | | |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -7,600 |
| | Bulk fuel savings | | [-7,600] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -7,600 |
| | TOTAL OPERATION & MAINTENANCE, ARMY RES | 2,665,792 | 2,684,581 |
| OPERATION & MAINTENANCE, ARNG | | | |
| OPERATING FORCES | | | |
| 010 | MANEUVER UNITS | 709,433 | 709,433 |
| 020 | MODULAR SUPPORT BRIGADES | 167,324 | 167,324 |
| 030 | ECHELONS ABOVE BRIGADE | 741,327 | 741,327 |
| 040 | THEATER LEVEL ASSETS | 88,775 | 96,475 |
| | ARNG border security enhancement | | [7,700] |
| 050 | LAND FORCES OPERATIONS SUPPORT | 32,130 | 32,130 |
| 060 | AVIATION ASSETS | 943,609 | 996,209 |
| | Readiness funding increase | | [39,600] |
| | ARNG border security enhancement | | [13,000] |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 703,137 | 703,137 |
| 080 | LAND FORCES SYSTEMS READINESS | 84,066 | 84,066 |
| 090 | LAND FORCES DEPOT MAINTENANCE | 166,848 | 189,348 |
| | Readiness funding increase | | [22,500] |
| 100 | BASE OPERATIONS SUPPORT | 1,022,970 | 1,022,970 |
| 110 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 673,680 | 673,680 |
| 120 | MANAGEMENT AND OPERATIONAL HEADQUARTERS | 954,574 | 954,574 |
| | SUBTOTAL, OPERATING FORCES | 6,287,873 | 6,370,673 |
| ADMIN & SRVWD ACTIVITIES | | | |
| 130 | SERVICEWIDE TRANSPORTATION | 6,570 | 6,570 |
| 140 | ADMINISTRATION | 59,629 | 59,379 |
| | Reduction to National Guard Heritage Paintings | | [-250] |
| 150 | SERVICEWIDE COMMUNICATIONS | 68,452 | 68,452 |
| 160 | MANPOWER MANAGEMENT | 8,841 | 8,841 |
| 170 | OTHER PERSONNEL SUPPORT | 283,670 | 272,170 |
| | Reduction to Army Marketing Program | | [-11,500] |
| 180 | REAL ESTATE MANAGEMENT | 2,942 | 2,942 |
| xx | UNDISTRIBUTED | 0 | -26,631 |
| | Streamlining of Army National Guard Management Head- quarters | | [-26,631] |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 430,104 | 391,723 |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|--|--|-------------------|-------------------|
| UNDISTRIBUTED | | | |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -25,300 |
| | Bulk fuel savings | | [-25,300] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -25,300 |
| | TOTAL OPERATION & MAINTENANCE, ARNG | 6,717,977 | 6,737,096 |
| OPERATION & MAINTENANCE, NAVY | | | |
| OPERATING FORCES | | | |
| 010 | MISSION AND OTHER FLIGHT OPERATIONS | 4,940,365 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-4,940,365] |
| 020 | FLEET AIR TRAINING | 1,830,611 | 1,830,611 |
| 030 | AVIATION TECHNICAL DATA & ENGINEERING SERVICES | 37,225 | 37,225 |
| 040 | AIR OPERATIONS AND SAFETY SUPPORT | 103,456 | 103,456 |
| 050 | AIR SYSTEMS SUPPORT | 376,844 | 390,744 |
| | Readiness funding increase | | [13,900] |
| 060 | AIRCRAFT DEPOT MAINTENANCE | 897,536 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-897,536] |
| 070 | AIRCRAFT DEPOT OPERATIONS SUPPORT | 33,201 | 33,201 |
| 080 | AVIATION LOGISTICS | 544,056 | 549,356 |
| | Readiness funding increase | | [5,300] |
| 090 | MISSION AND OTHER SHIP OPERATIONS | 4,287,658 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-4,287,658] |
| 100 | SHIP OPERATIONS SUPPORT & TRAINING | 787,446 | 787,446 |
| 110 | SHIP DEPOT MAINTENANCE | 5,960,951 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-5,960,951] |
| 120 | SHIP DEPOT OPERATIONS SUPPORT | 1,554,863 | 1,554,863 |
| 130 | COMBAT COMMUNICATIONS | 704,415 | 704,415 |
| 140 | ELECTRONIC WARFARE | 96,916 | 96,916 |
| 150 | SPACE SYSTEMS AND SURVEILLANCE | 192,198 | 192,198 |
| 160 | WARFARE TACTICS | 453,942 | 453,942 |
| 170 | OPERATIONAL METEOROLOGY AND OCEANOGRAPHY | 351,871 | 351,871 |
| 180 | COMBAT SUPPORT FORCES | 1,186,847 | 1,186,847 |
| 190 | EQUIPMENT MAINTENANCE | 123,948 | 123,948 |
| 200 | DEPOT OPERATIONS SUPPORT | 2,443 | 2,443 |
| 210 | COMBATANT COMMANDERS CORE OPERATIONS | 98,914 | 98,914 |
| 220 | COMBATANT COMMANDERS DIRECT MISSION SUPPORT | 73,110 | 67,628 |
| | Streamlining of Navy Combatant Commanders Direct Mission Support | | [-5,483] |
| 230 | CRUISE MISSILE | 110,734 | 110,734 |
| 240 | FLEET BALLISTIC MISSILE | 1,206,736 | 1,206,736 |
| 250 | IN-SERVICE WEAPONS SYSTEMS SUPPORT | 141,664 | 141,664 |
| 260 | WEAPONS MAINTENANCE | 523,122 | 523,122 |
| 270 | OTHER WEAPON SYSTEMS SUPPORT | 371,872 | 371,872 |
| 280 | ENTERPRISE INFORMATION | 896,061 | 896,061 |
| 290 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 2,220,423 | 2,220,423 |
| 300 | BASE OPERATING SUPPORT | 4,472,468 | 4,486,468 |
| | Funding increase for Behavioral Counseling | | [14,000] |
| | SUBTOTAL, OPERATING FORCES | 34,581,896 | 18,523,103 |
| MOBILIZATION | | | |
| 310 | SHIP PREPOSITIONING AND SURGE | 422,846 | 422,846 |
| 320 | AIRCRAFT ACTIVATIONS/INACTIVATIONS | 6,464 | 6,964 |
| | Readiness funding increase | | [500] |
| 330 | SHIP ACTIVATIONS/INACTIVATIONS | 361,764 | 361,764 |
| 340 | EXPEDITIONARY HEALTH SERVICES SYSTEMS | 69,530 | 69,530 |
| 350 | INDUSTRIAL READINESS | 2,237 | 2,237 |
| 360 | COAST GUARD SUPPORT | 21,823 | 21,823 |
| | SUBTOTAL, MOBILIZATION | 884,664 | 885,164 |
| TRAINING AND RECRUITING | | | |
| 370 | OFFICER ACQUISITION | 149,375 | 149,375 |
| 380 | RECRUIT TRAINING | 9,035 | 9,035 |
| 390 | RESERVE OFFICERS TRAINING CORPS | 156,290 | 156,290 |
| 400 | SPECIALIZED SKILL TRAINING | 653,728 | 653,728 |
| 410 | FLIGHT TRAINING | 8,171 | 8,171 |
| 420 | PROFESSIONAL DEVELOPMENT EDUCATION | 168,471 | 168,471 |
| 430 | TRAINING SUPPORT | 196,048 | 196,048 |
| 440 | RECRUITING AND ADVERTISING | 234,233 | 234,233 |
| 450 | OFF-DUTY AND VOLUNTARY EDUCATION | 137,855 | 137,855 |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|------|--|-------------------|-------------------|
| 460 | CIVILIAN EDUCATION AND TRAINING | 77,257 | 77,257 |
| 470 | JUNIOR ROTC | 47,653 | 47,653 |
| | SUBTOTAL, TRAINING AND RECRUITING | 1,838,116 | 1,838,116 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 480 | ADMINISTRATION | 923,771 | 923,771 |
| 490 | EXTERNAL RELATIONS | 13,967 | 13,967 |
| 500 | CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT | 120,812 | 120,812 |
| 510 | MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 350,983 | 350,983 |
| 520 | OTHER PERSONNEL SUPPORT | 265,948 | 265,948 |
| 530 | SERVICEWIDE COMMUNICATIONS | 335,482 | 335,482 |
| 550 | SERVICEWIDE TRANSPORTATION | 197,724 | 197,724 |
| 570 | PLANNING, ENGINEERING AND DESIGN | 274,936 | 274,936 |
| 580 | ACQUISITION AND PROGRAM MANAGEMENT | 1,122,178 | 1,122,178 |
| 590 | HULL, MECHANICAL AND ELECTRICAL SUPPORT | 48,587 | 48,587 |
| 600 | COMBAT/WEAPONS SYSTEMS | 25,599 | 25,599 |
| 610 | SPACE AND ELECTRONIC WARFARE SYSTEMS | 72,768 | 72,768 |
| 620 | NAVAL INVESTIGATIVE SERVICE | 577,803 | 577,803 |
| 680 | INTERNATIONAL HEADQUARTERS AND AGENCIES | 4,768 | 4,768 |
| 680A | CLASSIFIED PROGRAMS | 560,754 | 560,754 |
| xx | UNDISTRIBUTED | 0 | -209,823 |
| | Streamlining of Navy Management Headquarters | | [-209,823] |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 4,896,080 | 4,686,257 |
| | UNDISTRIBUTED | | |
| xx | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT ... | 0 | -59,900 |
| | Foreign currency adjustment | | [-59,900] |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -482,300 |
| | Bulk fuel savings | | [-482,300] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -542,200 |
| | TOTAL OPERATION & MAINTENANCE, NAVY | 42,200,756 | 25,390,440 |
| | OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES | | |
| 010 | OPERATIONAL FORCES | 931,079 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-931,079] |
| 020 | FIELD LOGISTICS | 931,757 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-931,757] |
| 030 | DEPOT MAINTENANCE | 227,583 | 227,583 |
| 040 | MARITIME PREPOSITIONING | 86,259 | 86,259 |
| 050 | SUSTAINMENT, RESTORATION & MODERNIZATION | 746,237 | 746,237 |
| 060 | BASE OPERATING SUPPORT | 2,057,362 | 2,058,562 |
| | Readiness funding increase for Criminal Investigative Equip- ment | | [1,200] |
| | SUBTOTAL, OPERATING FORCES | 4,980,277 | 3,118,641 |
| | TRAINING AND RECRUITING | | |
| 070 | RECRUIT TRAINING | 16,460 | 16,460 |
| 080 | OFFICER ACQUISITION | 977 | 977 |
| 090 | SPECIALIZED SKILL TRAINING | 97,325 | 97,325 |
| 100 | PROFESSIONAL DEVELOPMENT EDUCATION | 40,786 | 40,786 |
| 110 | TRAINING SUPPORT | 347,476 | 347,476 |
| 120 | RECRUITING AND ADVERTISING | 164,806 | 164,806 |
| 130 | OFF-DUTY AND VOLUNTARY EDUCATION | 39,963 | 39,963 |
| 140 | JUNIOR ROTC | 23,397 | 23,397 |
| | SUBTOTAL, TRAINING AND RECRUITING | 731,190 | 731,190 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 150 | SERVICEWIDE TRANSPORTATION | 37,386 | 37,386 |
| 160 | ADMINISTRATION | 358,395 | 358,395 |
| 180 | ACQUISITION AND PROGRAM MANAGEMENT | 76,105 | 76,105 |
| 180A | CLASSIFIED PROGRAMS | 45,429 | 45,429 |
| xx | UNDISTRIBUTED | 0 | -32,588 |
| | Streamlining of Marine Corps Management Headquarters | | [-32,588] |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 517,315 | 484,727 |
| | UNDISTRIBUTED | | |
| xx | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT ... | 0 | -19,800 |
| | Foreign currency adjustment | | [-19,800] |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|---|--------------------|----------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -17,000 |
| | Bulk fuel savings | | [-17,000] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -36,800 |
| | TOTAL OPERATION & MAINTENANCE, MARINE CORPS | 6,228,782 | 4,297,758 |
| | OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES | | |
| 010 | MISSION AND OTHER FLIGHT OPERATIONS | 563,722 | 563,722 |
| 020 | INTERMEDIATE MAINTENANCE | 6,218 | 6,218 |
| 030 | AIRCRAFT DEPOT MAINTENANCE | 82,712 | 82,712 |
| 040 | AIRCRAFT DEPOT OPERATIONS SUPPORT | 326 | 326 |
| 050 | AVIATION LOGISTICS | 13,436 | 13,436 |
| 070 | SHIP OPERATIONS SUPPORT & TRAINING | 557 | 557 |
| 090 | COMBAT COMMUNICATIONS | 14,499 | 14,499 |
| 100 | COMBAT SUPPORT FORCES | 117,601 | 117,601 |
| 120 | ENTERPRISE INFORMATION | 29,382 | 29,382 |
| 130 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 48,513 | 48,513 |
| 140 | BASE OPERATING SUPPORT | 102,858 | 102,858 |
| | SUBTOTAL, OPERATING FORCES | 979,824 | 979,824 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 150 | ADMINISTRATION | 1,505 | 1,505 |
| 160 | MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 13,782 | 13,782 |
| 170 | SERVICEWIDE COMMUNICATIONS | 3,437 | 3,437 |
| 180 | ACQUISITION AND PROGRAM MANAGEMENT | 3,210 | 3,210 |
| xx | UNDISTRIBUTED | 0 | -1,386 |
| | Streamlining of Navy Reserve Management Headquarters | | [-1,386] |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 21,934 | 20,548 |
| | UNDISTRIBUTED | | |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -39,700 |
| | Bulk fuel savings | | [-39,700] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -39,700 |
| | TOTAL OPERATION & MAINTENANCE, NAVY RES | 1,001,758 | 960,672 |
| | OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES | | |
| 010 | OPERATING FORCES | 97,631 | 97,631 |
| 020 | DEPOT MAINTENANCE | 18,254 | 18,254 |
| 030 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 28,653 | 28,653 |
| 040 | BASE OPERATING SUPPORT | 111,923 | 111,923 |
| | SUBTOTAL, OPERATING FORCES | 256,461 | 256,461 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 050 | SERVICEWIDE TRANSPORTATION | 924 | 924 |
| 060 | ADMINISTRATION | 10,866 | 10,866 |
| 070 | RECRUITING AND ADVERTISING | 8,785 | 8,785 |
| xx | UNDISTRIBUTED | 0 | -1,473 |
| | Streamlining of Marine Corps Reserve Management Head- quarters | | [-1,473] |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 20,575 | 19,102 |
| | UNDISTRIBUTED | | |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -1,000 |
| | Bulk fuel savings | | [-1,000] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -1,000 |
| | TOTAL OPERATION & MAINTENANCE, MC RE- SERVE | 277,036 | 274,563 |
| | OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES | | |
| 010 | PRIMARY COMBAT FORCES | 3,336,868 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-3,336,868] |
| 020 | COMBAT ENHANCEMENT FORCES | 1,897,315 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-1,897,315] |
| 030 | AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) | 1,797,549 | 1,757,249 |

SEC. 4301. OPERATION AND MAINTENANCE
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|-------------|--|------------------------|--------------------------|
| | Cancel transition of A-10 to F-15E training | | [-78,000] |
| | Readiness increase | | [37,700] |
| 040 | DEPOT MAINTENANCE | 6,537,127 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-6,537,127] |
| 050 | FACILITIES SUSTAINMENT, RESTORATION & MOD-ERNIZATION | 1,997,712 | 1,997,712 |
| 060 | BASE SUPPORT | 2,841,948 | 2,841,948 |
| 070 | GLOBAL C3I AND EARLY WARNING | 930,341 | 930,341 |
| 080 | OTHER COMBAT OPS SPT PROGRAMS | 924,845 | 924,845 |
| 100 | LAUNCH FACILITIES | 271,177 | 271,177 |
| 110 | SPACE CONTROL SYSTEMS | 382,824 | 382,824 |
| 120 | COMBATANT COMMANDERS DIRECT MISSION SUPPORT | 900,965 | 885,586 |
| | Streamlining of Air Force Combatant Commanders Direct Mis- sion Support | | [-15,380] |
| 130 | COMBATANT COMMANDERS CORE OPERATIONS | 205,078 | 164,078 |
| | Cutting Joint Enabling Capabilities Command | | [-41,000] |
| xxx | CLASSIFIED PROGRAMS | 907,496 | 924,296 |
| | Increase One Program | | [20,000] |
| | Unjustified increase | | [-3,200] |
| | SUBTOTAL, OPERATING FORCES | 22,931,245 | 11,080,055 |
| | MOBILIZATION | | |
| 140 | AIRLIFT OPERATIONS | 2,229,196 | 2,229,196 |
| 150 | MOBILIZATION PREPAREDNESS | 148,318 | 148,318 |
| 160 | DEPOT MAINTENANCE | 1,617,571 | 0 |
| | Transfer base requirement to OCO due to BCA | | [-1,617,571] |
| 170 | FACILITIES SUSTAINMENT, RESTORATION & MOD-ERNIZATION | 259,956 | 259,956 |
| 180 | BASE SUPPORT | 708,799 | 708,799 |
| | SUBTOTAL, MOBILIZATION | 4,963,840 | 3,346,269 |
| | TRAINING AND RECRUITING | | |
| 190 | OFFICER ACQUISITION | 92,191 | 92,191 |
| 200 | RECRUIT TRAINING | 21,871 | 21,871 |
| 210 | RESERVE OFFICERS TRAINING CORPS (ROTC) | 77,527 | 77,527 |
| 220 | FACILITIES SUSTAINMENT, RESTORATION & MOD-ERNIZATION | 228,500 | 228,500 |
| 230 | BASE SUPPORT | 772,870 | 772,870 |
| 240 | SPECIALIZED SKILL TRAINING | 359,304 | 402,404 |
| | Readiness increase for RPA training | | [43,100] |
| 250 | FLIGHT TRAINING | 710,553 | 710,553 |
| 260 | PROFESSIONAL DEVELOPMENT EDUCATION | 228,252 | 228,252 |
| 270 | TRAINING SUPPORT | 76,464 | 76,464 |
| 280 | DEPOT MAINTENANCE | 375,513 | 375,513 |
| 290 | RECRUITING AND ADVERTISING | 79,690 | 79,690 |
| 300 | EXAMINING | 3,803 | 3,803 |
| 310 | OFF-DUTY AND VOLUNTARY EDUCATION | 180,807 | 180,807 |
| 320 | CIVILIAN EDUCATION AND TRAINING | 167,478 | 167,478 |
| 330 | JUNIOR ROTC | 59,263 | 59,263 |
| | SUBTOTAL, TRAINING AND RECRUITING | 3,434,086 | 3,477,186 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 340 | LOGISTICS OPERATIONS | 1,141,491 | 1,141,491 |
| 350 | TECHNICAL SUPPORT ACTIVITIES | 862,022 | 852,022 |
| | Acquisition Management Adjustment | | [-10,000] |
| 360 | DEPOT MAINTENANCE | 61,745 | 61,745 |
| 370 | FACILITIES SUSTAINMENT, RESTORATION & MOD-ERNIZATION | 298,759 | 298,759 |
| 380 | BASE SUPPORT | 1,108,220 | 1,096,220 |
| | Reduce IT procurement | | [-12,000] |
| 390 | ADMINISTRATION | 689,797 | 669,097 |
| | DEAMS reduction-Funding ahead of need | | [-20,700] |
| 400 | SERVICEWIDE COMMUNICATIONS | 498,053 | 498,053 |
| 410 | OTHER SERVICEWIDE ACTIVITIES | 900,253 | 900,253 |
| 420 | CIVIL AIR PATROL | 25,411 | 25,411 |
| 450 | INTERNATIONAL SUPPORT | 89,148 | 89,148 |
| 450A | CLASSIFIED PROGRAMS | 1,187,859 | 1,182,959 |
| | Unjustified increase | | [-4,900] |
| xx | UNDISTRIBUTED | 0 | -276,203 |
| | Streamlining of Air Force Management Headquarters | | [-276,203] |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|---|--------------------|----------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| | SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES | 6,862,758 | 6,538,955 |
| | UNDISTRIBUTED | | |
| xx | Restore EC-130 Compass Call | 0 | 27,300 |
| | Costs associated with preventing divestiture of EC-130 | | [27,300] |
| x | Restore A-10 | 0 | 235,300 |
| | Costs associated with preventing divestiture of A-10 fleet | | [235,300] |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -618,300 |
| | Bulk fuel savings | | [-618,300] |
| | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT | 0 | -137,800 |
| | Foreign currency adjustment | | [-137,800] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -493,500 |
| | TOTAL OPERATION & MAINTENANCE, AIR FORCE | 38,191,929 | 23,948,965 |
| | OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES | | |
| 010 | PRIMARY COMBAT FORCES | 1,779,378 | 1,779,378 |
| 020 | MISSION SUPPORT OPERATIONS | 226,243 | 226,243 |
| 030 | DEPOT MAINTENANCE | 487,036 | 487,036 |
| 040 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 109,342 | 109,342 |
| 050 | BASE SUPPORT | 373,707 | 373,707 |
| | SUBTOTAL, OPERATING FORCES | 2,975,706 | 2,975,706 |
| | ADMINISTRATION AND SERVICEWIDE ACTIVI- TIES | | |
| 060 | ADMINISTRATION | 53,921 | 53,921 |
| 070 | RECRUITING AND ADVERTISING | 14,359 | 14,359 |
| 080 | MILITARY MANPOWER AND PERS MGMT (ARPC) | 13,665 | 13,665 |
| 090 | OTHER PERS SUPPORT (DISABILITY COMP) | 6,606 | 6,606 |
| xx | UNDISTRIBUTED | 0 | -2,116 |
| | Costs associated with preventing divestiture of A-10 fleet | | [2,500] |
| | Streamlining of Air Force Reserve Management Headquarters | | [-4,616] |
| | SUBTOTAL, ADMINISTRATION AND SERVICE- WIDE ACTIVITIES | 88,551 | 86,435 |
| | UNDISTRIBUTED | | |
| xxxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -101,100 |
| | Bulk fuel savings | | [-101,100] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -101,100 |
| | TOTAL OPERATION & MAINTENANCE, AF RE- SERVE | 3,064,257 | 2,961,041 |
| | OPERATION & MAINTENANCE, ANG OPERATING FORCES | | |
| 010 | AIRCRAFT OPERATIONS | 3,526,471 | 3,526,471 |
| 020 | MISSION SUPPORT OPERATIONS | 740,779 | 743,379 |
| | ARNG border security enhancement | | [2,600] |
| 030 | DEPOT MAINTENANCE | 1,763,859 | 1,763,859 |
| 040 | FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION | 288,786 | 288,786 |
| 050 | BASE SUPPORT | 582,037 | 582,037 |
| | SUBTOTAL, OPERATING FORCES | 6,901,932 | 6,904,532 |
| | ADMINISTRATION AND SERVICE-WIDE ACTIVI- TIES | | |
| 060 | ADMINISTRATION | 23,626 | 23,626 |
| 070 | RECRUITING AND ADVERTISING | 30,652 | 30,652 |
| xx | UNDISTRIBUTED | 0 | -3,015 |
| | Streamlining of Air National Guard Management Headquarters | | [-3,015] |
| xxx | UNDISTRIBUTED | 0 | 42,200 |
| | Costs associated with preventing divestiture of A-10 fleet | | [42,200] |
| | SUBTOTAL, ADMINISTRATION AND SERVICE- WIDE ACTIVITIES | 54,278 | 93,463 |
| | UNDISTRIBUTED | | |
| xxxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -162,600 |
| | Bulk fuel savings | | [-162,600] |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|---|--------------------|----------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -162,600 |
| | TOTAL OPERATION & MAINTENANCE, ANG | 6,956,210 | 6,835,395 |
| | OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES | | |
| 010 | JOINT CHIEFS OF STAFF | 485,888 | 505,888 |
| | Middle East Assurance Initiative | | [20,000] |
| 020 | OFFICE OF THE SECRETARY OF DEFENSE | 534,795 | 530,795 |
| | DOD Rewards reduction-funding ahead of need | | [-4,000] |
| 030 | SPECIAL OPERATIONS COMMAND/OPERATING FORCES .. | 4,862,368 | 4,862,368 |
| | SUBTOTAL, OPERATING FORCES | 5,883,051 | 5,899,051 |
| | TRAINING AND RECRUITING | | |
| 040 | DEFENSE ACQUISITION UNIVERSITY | 142,659 | 142,659 |
| 050 | NATIONAL DEFENSE UNIVERSITY | 78,416 | 78,416 |
| 060 | SPECIAL OPERATIONS COMMAND/TRAINING AND RE- CRUITING | 354,372 | 354,372 |
| | SUBTOTAL, TRAINING AND RECRUITING | 575,447 | 575,447 |
| | ADMINISTRATION AND SERVICEWIDE ACTIVI- TIES | | |
| 070 | CIVIL MILITARY PROGRAMS | 160,320 | 160,320 |
| 090 | DEFENSE CONTRACT AUDIT AGENCY | 570,177 | 570,177 |
| 100 | DEFENSE CONTRACT MANAGEMENT AGENCY | 1,374,536 | 1,374,536 |
| 110 | DEFENSE HUMAN RESOURCES ACTIVITY | 642,551 | 642,551 |
| 120 | DEFENSE INFORMATION SYSTEMS AGENCY | 1,282,755 | 1,292,755 |
| | Sharkseer increase | | [10,000] |
| 140 | DEFENSE LEGAL SERVICES AGENCY | 26,073 | 26,073 |
| 150 | DEFENSE LOGISTICS AGENCY | 366,429 | 366,429 |
| 160 | DEFENSE MEDIA ACTIVITY | 192,625 | 192,625 |
| 180 | DEFENSE PERSONNEL ACCOUNTING AGENCY | 115,372 | 115,372 |
| 190 | DEFENSE SECURITY COOPERATION AGENCY | 524,723 | 517,723 |
| | Reduction to Combating Terrorism Fellowship | | [-7,000] |
| 200 | DEFENSE SECURITY SERVICE | 508,396 | 508,396 |
| 230 | DEFENSE TECHNOLOGY SECURITY ADMINISTRATION ... | 33,577 | 33,577 |
| 240 | DEFENSE THREAT REDUCTION AGENCY | 415,696 | 415,696 |
| 260 | DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 2,753,771 | 2,784,021 |
| | Impact Aid | | [30,000] |
| | School lunches for territories | | [250] |
| 270 | MISSILE DEFENSE AGENCY | 432,068 | 432,068 |
| 290 | OFFICE OF ECONOMIC ADJUSTMENT | 110,612 | 57,512 |
| | Guam outside the fence infrastructure | | [-20,000] |
| | Defense industry adjustment | | [-33,100] |
| 300 | OFFICE OF THE SECRETARY OF DEFENSE | 1,388,285 | 1,378,785 |
| | BRAC 2017 Planning and Support | | [-10,500] |
| | OSD fleet architecture study | | [1,000] |
| 310 | SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE ACTIVITIES | 83,263 | 83,263 |
| 320 | WASHINGTON HEADQUARTERS SERVICES | 621,688 | 621,688 |
| 320A | CLASSIFIED PROGRAMS | 14,379,428 | 14,379,428 |
| xx | UNDISTRIBUTED | 0 | -897,552 |
| | Streamlining of Department of Defense Management Head- quarters | | [-897,552] |
| | SUBTOTAL, ADMINISTRATION AND SERVICE- WIDE ACTIVITIES | 25,982,345 | 25,055,443 |
| | UNDISTRIBUTED | | |
| xx | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT ... | 0 | -51,900 |
| | Foreign currency adjustment | | [-51,900] |
| xxx | UNDISTRIBUTED BULK FUEL SAVINGS | 0 | -36,000 |
| | Bulk fuel savings | | [-36,000] |
| | SUBTOTAL, UNDISTRIBUTED | 0 | -87,900 |
| | TOTAL OPERATION AND MAINTENANCE, DE- FENSE-WIDE | 32,440,843 | 31,442,041 |
| | MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR ARMED FORCES, DEF | | |

| SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---|---|--------------------|----------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| 010 | US COURT OF APPEALS FOR THE ARMED FORCES, DE- FENSE | 14,078 | 14,078 |
| | SUBTOTAL, US COURT OF APPEALS FOR ARMED FORCES, DEF | 14,078 | 14,078 |
| | OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID | | |
| 010 | OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID ... | 100,266 | 100,266 |
| | SUBTOTAL, OVERSEAS HUMANITARIAN, DIS- ASTER, AND CIVIC AID | 100,266 | 100,266 |
| | COOPERATIVE THREAT REDUCTION ACCOUNT | | |
| 010 | FORMER SOVIET UNION (FSU) THREAT REDUCTION | 358,496 | 358,496 |
| | SUBTOTAL, COOPERATIVE THREAT REDUCTION ACCOUNT | 358,496 | 358,496 |
| | DOD ACQUISITION WORKFORCE DEVELOPMENT FUND | | |
| 010 | ACQ WORKFORCE DEV FD | 84,140 | 84,140 |
| | SUBTOTAL, DOD ACQUISITION WORKFORCE DE- VELOPMENT FUND | 84,140 | 84,140 |
| | ENVIRONMENTAL RESTORATION, ARMY | | |
| 040 | ENVIRONMENTAL RESTORATION, ARMY | 234,829 | 234,829 |
| | SUBTOTAL, ENVIRONMENTAL RESTORATION, ARMY | 234,829 | 234,829 |
| | ENVIRONMENTAL RESTORATION, NAVY | | |
| 050 | ENVIRONMENTAL RESTORATION, NAVY | 292,453 | 292,453 |
| | SUBTOTAL, ENVIRONMENTAL RESTORATION, NAVY | 292,453 | 292,453 |
| | ENVIRONMENTAL RESTORATION, AIR FORCE | | |
| 060 | ENVIRONMENTAL RESTORATION, AIR FORCE | 368,131 | 368,131 |
| | SUBTOTAL, ENVIRONMENTAL RESTORATION, AIR FORCE | 368,131 | 368,131 |
| | ENVIRONMENTAL RESTORATION, DEFENSE | | |
| 070 | ENVIRONMENTAL RESTORATION, DEFENSE | 8,232 | 8,232 |
| | SUBTOTAL, ENVIRONMENTAL RESTORATION, DE- FENSE | 8,232 | 8,232 |
| | ENVIRONMENTAL RESTORATION FORMERLY USED SITES | | |
| 080 | ENVIRONMENTAL RESTORATION FORMERLY USED SITES | 203,717 | 203,717 |
| | SUBTOTAL, ENVIRONMENTAL RESTORATION FORMERLY USED SITES | 203,717 | 203,717 |
| | TOTAL MISCELLANEOUS APPROPRIATIONS | 1,664,342 | 1,664,342 |
| | TOTAL OPERATION AND MAINTENANCE | 176,517,228 | 134,071,146 |

1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS

2 CONTINGENCY OPERATIONS.

| SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | | | |
|---|---|--------------------|----------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| | OPERATION & MAINTENANCE, ARMY OPERATING FORCES | | |
| 010 | MANEUVER UNITS | 257,900 | 1,352,329 |
| | Transfer base requirement to OCO due to BCA | | [1,094,429] |
| 040 | THEATER LEVEL ASSETS | 1,110,836 | 1,874,136 |
| | Transfer base requirement to OCO due to BCA | | [763,300] |

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|-------------|---|------------------------|--------------------------|
| 050 | LAND FORCES OPERATIONS SUPPORT | 261,943 | 1,316,265 |
| | Transfer base requirement to OCO due to BCA | | [1,054,322] |
| 060 | AVLATION ASSETS | 22,160 | 1,568,289 |
| | Transfer base requirement to OCO due to BCA | | [1,546,129] |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 1,119,201 | 4,277,807 |
| | Transfer base requirement to OCO due to BCA | | [3,158,606] |
| 080 | LAND FORCES SYSTEMS READINESS | 117,881 | 117,881 |
| 100 | BASE OPERATIONS SUPPORT | 50,000 | 50,000 |
| 140 | ADDITIONAL ACTIVITIES | 4,500,666 | 4,500,666 |
| 150 | COMMANDERS EMERGENCY RESPONSE PROGRAM | 10,000 | 10,000 |
| 160 | RESET | 1,834,777 | 1,834,777 |
| | SUBTOTAL, OPERATING FORCES | 9,285,364 | 16,902,150 |
| | MOBILIZATION | | |
| 190 | ARMY PREPOSITIONED STOCKS | 40,000 | 40,000 |
| | SUBTOTAL, MOBILIZATION | 40,000 | 40,000 |
| | ADMIN & SRVWIDE ACTIVITIES | | |
| 350 | SERVICEWIDE TRANSPORTATION | 529,891 | 529,891 |
| 380 | AMMUNITION MANAGEMENT | 5,033 | 5,033 |
| 420 | OTHER PERSONNEL SUPPORT | 100,480 | 100,480 |
| 450 | REAL ESTATE MANAGEMENT | 154,350 | 154,350 |
| 480A | CLASSIFIED PROGRAMS | 1,267,632 | 1,267,632 |
| | SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES | 2,057,386 | 2,057,386 |
| | TOTAL OPERATION & MAINTENANCE, ARMY | 11,382,750 | 18,999,536 |
| | OPERATION & MAINTENANCE, ARMY RES | | |
| | OPERATING FORCES | | |
| 030 | ECHELONS ABOVE BRIGADE | 2,442 | 2,442 |
| 050 | LAND FORCES OPERATIONS SUPPORT | 813 | 813 |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 779 | 779 |
| 100 | BASE OPERATIONS SUPPORT | 20,525 | 20,525 |
| | SUBTOTAL, OPERATING FORCES | 24,559 | 24,559 |
| | TOTAL OPERATION & MAINTENANCE, ARMY RES .. | 24,559 | 24,559 |
| | OPERATION & MAINTENANCE, ARNG | | |
| | OPERATING FORCES | | |
| 010 | MANEUVER UNITS | 1,984 | 1,984 |
| 030 | ECHELONS ABOVE BRIGADE | 4,671 | 4,671 |
| 060 | AVLATION ASSETS | 15,980 | 15,980 |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 12,867 | 12,867 |
| 100 | BASE OPERATIONS SUPPORT | 23,134 | 23,134 |
| 120 | MANAGEMENT AND OPERATIONAL HEADQUARTERS | 1,426 | 1,426 |
| | SUBTOTAL, OPERATING FORCES | 60,062 | 60,062 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 150 | SERVICEWIDE COMMUNICATIONS | 783 | 783 |
| | SUBTOTAL, ADMIN & SRVWIDE ACTIVITIES | 783 | 783 |
| | TOTAL OPERATION & MAINTENANCE, ARNG | 60,845 | 60,845 |
| | AFGHANISTAN SECURITY FORCES FUND | | |
| | MINISTRY OF DEFENSE | | |
| 010 | SUSTAINMENT | 2,214,899 | 2,214,899 |
| 030 | EQUIPMENT AND TRANSPORTATION | 182,751 | 182,751 |
| 040 | TRAINING AND OPERATIONS | 281,555 | 281,555 |
| | SUBTOTAL, MINISTRY OF DEFENSE | 2,679,205 | 2,679,205 |
| | MINISTRY OF INTERIOR | | |
| 060 | SUSTAINMENT | 901,137 | 901,137 |
| 080 | EQUIPMENT AND TRANSPORTATION | 116,573 | 116,573 |
| 090 | TRAINING AND OPERATIONS | 65,342 | 65,342 |
| | SUBTOTAL, MINISTRY OF INTERIOR | 1,083,052 | 1,083,052 |
| | TOTAL AFGHANISTAN SECURITY FORCES FUND | 3,762,257 | 3,762,257 |
| | IRAQ TRAIN AND EQUIP FUND | | |
| | IRAQ TRAIN AND EQUIP FUND | | |

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|------|--|------------------|-------------------|
| 010 | IRAQ TRAIN AND EQUIP FUND | 715,000 | 715,000 |
| | SUBTOTAL, IRAQ TRAIN AND EQUIP FUND | 715,000 | 715,000 |
| | TOTAL IRAQ TRAIN AND EQUIP FUND | 715,000 | 715,000 |
| | SYRIA TRAIN AND EQUIP FUND | | |
| | SYRIA TRAIN AND EQUIP FUND | | |
| 010 | SYRIA TRAIN AND EQUIP FUND | 600,000 | 600,000 |
| | SUBTOTAL, SYRIA TRAIN AND EQUIP FUND | 600,000 | 600,000 |
| | TOTAL SYRIA TRAIN AND EQUIP FUND | 600,000 | 600,000 |
| | OPERATION & MAINTENANCE, NAVY | | |
| | OPERATING FORCES | | |
| 010 | MISSION AND OTHER FLIGHT OPERATIONS | 358,417 | 5,302,082 |
| | Transfer base requirement to OCO due to BCA | | [4,940,365] |
| | Readiness funding increase | | [3,300] |
| 030 | AVIATION TECHNICAL DATA & ENGINEERING SERVICES | 110 | 110 |
| 040 | AIR OPERATIONS AND SAFETY SUPPORT | 4,513 | 4,513 |
| 050 | AIR SYSTEMS SUPPORT | 126,501 | 126,501 |
| 060 | AIRCRAFT DEPOT MAINTENANCE | 75,897 | 990,433 |
| | Transfer base requirement to OCO due to BCA | | [897,536] |
| | Readiness funding increase | | [17,000] |
| 070 | AIRCRAFT DEPOT OPERATIONS SUPPORT | 2,770 | 2,770 |
| 080 | AVIATION LOGISTICS | 34,101 | 34,101 |
| 090 | MISSION AND OTHER SHIP OPERATIONS | 1,184,878 | 5,472,536 |
| | Transfer base requirement to OCO due to BCA | | [4,287,658] |
| 100 | SHIP OPERATIONS SUPPORT & TRAINING | 16,663 | 16,663 |
| 110 | SHIP DEPOT MAINTENANCE | 1,922,829 | 7,883,780 |
| | Transfer base requirement to OCO due to BCA | | [5,960,951] |
| 130 | COMBAT COMMUNICATIONS | 33,577 | 33,577 |
| 160 | WARFARE TACTICS | 26,454 | 26,454 |
| 170 | OPERATIONAL METEOROLOGY AND OCEANOGRAPHY | 22,305 | 22,305 |
| 180 | COMBAT SUPPORT FORCES | 513,969 | 513,969 |
| 190 | EQUIPMENT MAINTENANCE | 10,007 | 10,007 |
| 250 | IN-SERVICE WEAPONS SYSTEMS SUPPORT | 60,865 | 60,865 |
| 260 | WEAPONS MAINTENANCE | 275,231 | 275,231 |
| 290 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 7,819 | 7,819 |
| 300 | BASE OPERATING SUPPORT | 61,422 | 61,422 |
| | SUBTOTAL, OPERATING FORCES | 4,738,328 | 20,845,138 |
| | MOBILIZATION | | |
| 340 | EXPEDITIONARY HEALTH SERVICES SYSTEMS | 5,307 | 5,307 |
| 360 | COAST GUARD SUPPORT | 160,002 | 160,002 |
| | SUBTOTAL, MOBILIZATION | 165,309 | 165,309 |
| | TRAINING AND RECRUITING | | |
| 400 | SPECIALIZED SKILL TRAINING | 44,845 | 44,845 |
| | SUBTOTAL, TRAINING AND RECRUITING | 44,845 | 44,845 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 480 | ADMINISTRATION | 2,513 | 2,513 |
| 490 | EXTERNAL RELATIONS | 500 | 500 |
| 510 | MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 5,309 | 5,309 |
| 520 | OTHER PERSONNEL SUPPORT | 1,469 | 1,469 |
| 550 | SERVICEWIDE TRANSPORTATION | 156,671 | 156,671 |
| 580 | ACQUISITION AND PROGRAM MANAGEMENT | 8,834 | 8,834 |
| 620 | NAVAL INVESTIGATIVE SERVICE | 1,490 | 1,490 |
| 680A | CLASSIFIED PROGRAMS | 6,320 | 6,320 |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 183,106 | 183,106 |
| | TOTAL OPERATION & MAINTENANCE, NAVY | 5,131,588 | 21,238,398 |
| | OPERATION & MAINTENANCE, MARINE CORPS | | |
| | OPERATING FORCES | | |
| 010 | OPERATIONAL FORCES | 353,133 | 1,284,212 |
| | Transfer base requirement to OCO due to BCA | | [931,079] |
| 020 | FIELD LOGISTICS | 259,676 | 1,191,433 |
| | Transfer base requirement to OCO due to BCA | | [931,757] |
| 030 | DEPOT MAINTENANCE | 240,000 | 240,000 |

| SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS | | | |
|---|---|------------------------|--------------------------|
| (In Thousands of Dollars) | | | |
| Line | Item | FY 2016 Request | Senate Authorized |
| 060 | BASE OPERATING SUPPORT | 16,026 | 16,026 |
| | SUBTOTAL, OPERATING FORCES | 868,835 | 2,731,671 |
| | TRAINING AND RECRUITING | | |
| 110 | TRAINING SUPPORT | 37,862 | 37,862 |
| | SUBTOTAL, TRAINING AND RECRUITING | 37,862 | 37,862 |
| | ADMIN & SRVWD ACTIVITIES | | |
| 150 | SERVICEWIDE TRANSPORTATION | 43,767 | 43,767 |
| 180A | CLASSIFIED PROGRAMS | 2,070 | 2,070 |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 45,837 | 45,837 |
| | TOTAL OPERATION & MAINTENANCE, MARINE CORPS | 952,534 | 2,815,370 |
| | OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES | | |
| 010 | MISSION AND OTHER FLIGHT OPERATIONS | 4,033 | 4,033 |
| 020 | INTERMEDIATE MAINTENANCE | 60 | 60 |
| 030 | AIRCRAFT DEPOT MAINTENANCE | 20,300 | 20,300 |
| 100 | COMBAT SUPPORT FORCES | 7,250 | 7,250 |
| | SUBTOTAL, OPERATING FORCES | 31,643 | 31,643 |
| | TOTAL OPERATION & MAINTENANCE, NAVY RES ... | 31,643 | 31,643 |
| | OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES | | |
| 010 | OPERATING FORCES | 2,500 | 2,500 |
| 040 | BASE OPERATING SUPPORT | 955 | 955 |
| | SUBTOTAL, OPERATING FORCES | 3,455 | 3,455 |
| | TOTAL OPERATION & MAINTENANCE, MC RESERVE | 3,455 | 3,455 |
| | OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES | | |
| 010 | PRIMARY COMBAT FORCES | 1,505,738 | 4,839,106 |
| | Transfer base requirement to OCO due to BCA | | [3,336,868] |
| | Retain Current A-10 Fleet | | [-1,400] |
| | Unjustified Increase | | [-2,100] |
| 020 | COMBAT ENHANCEMENT FORCES | 914,973 | 2,802,588 |
| | Transfer base requirement to OCO due to BCA | | [1,897,315] |
| | Unjustified Increase | | [-14,000] |
| | Readiness funding increase | | [4,300] |
| 030 | AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) | 31,978 | 31,978 |
| 040 | DEPOT MAINTENANCE | 1,192,765 | 7,729,892 |
| | Transfer base requirement to OCO due to BCA | | [6,537,127] |
| 050 | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION | 85,625 | 85,625 |
| 060 | BASE SUPPORT | 917,269 | 917,269 |
| 070 | GLOBAL C3I AND EARLY WARNING | 30,219 | 30,219 |
| 080 | OTHER COMBAT OPS SPT PROGRAMS | 174,734 | 174,734 |
| 100 | LAUNCH FACILITIES | 869 | 869 |
| 110 | SPACE CONTROL SYSTEMS | 5,008 | 5,008 |
| 120 | COMBATANT COMMANDERS DIRECT MISSION SUPPORT .. | 100,190 | 100,190 |
| xxx | CLASSIFIED PROGRAMS | 22,893 | 22,893 |
| | SUBTOTAL, OPERATING FORCES | 4,982,261 | 16,740,371 |
| | MOBILIZATION | | |
| 140 | AIRLIFT OPERATIONS | 2,995,703 | 2,995,703 |
| 150 | MOBILIZATION PREPAREDNESS | 108,163 | 108,163 |
| 160 | DEPOT MAINTENANCE | 511,059 | 2,128,630 |
| | Transfer base requirement to OCO due to BCA | | [1,617,571] |
| 180 | BASE SUPPORT | 4,642 | 4,642 |
| | SUBTOTAL, MOBILIZATION | 3,619,567 | 5,237,138 |
| | TRAINING AND RECRUITING | | |
| 190 | OFFICER ACQUISITION | 92 | 92 |
| 240 | SPECIALIZED SKILL TRAINING | 11,986 | 11,986 |
| | SUBTOTAL, TRAINING AND RECRUITING | 12,078 | 12,078 |

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|---|--|--------------------|----------------------|
| ADMIN & SRVWD ACTIVITIES | | | |
| 340 | LOGISTICS OPERATIONS | 86,716 | 86,716 |
| 380 | BASE SUPPORT | 3,836 | 3,836 |
| 400 | SERVICEWIDE COMMUNICATIONS | 165,348 | 165,348 |
| 410 | OTHER SERVICEWIDE ACTIVITIES | 204,683 | 141,683 |
| | Reduction to the Office of Security Cooperation in Iraq | | [-63,000] |
| 450 | INTERNATIONAL SUPPORT | 61 | 61 |
| 450A | CLASSIFIED PROGRAMS | 15,463 | 15,463 |
| | SUBTOTAL, ADMIN & SRVWD ACTIVITIES | 476,107 | 413,107 |
| | TOTAL OPERATION & MAINTENANCE, AIR FORCE | 9,090,013 | 22,402,694 |
| OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES | | | |
| 030 | DEPOT MAINTENANCE | 51,086 | 51,086 |
| 050 | BASE SUPPORT | 7,020 | 7,020 |
| | SUBTOTAL, OPERATING FORCES | 58,106 | 58,106 |
| | TOTAL OPERATION & MAINTENANCE, AF RESERVE | 58,106 | 58,106 |
| OPERATION & MAINTENANCE, ANG OPERATING FORCES | | | |
| 020 | MISSION SUPPORT OPERATIONS | 19,900 | 19,900 |
| | SUBTOTAL, OPERATING FORCES | 19,900 | 19,900 |
| | TOTAL OPERATION & MAINTENANCE, ANG | 19,900 | 19,900 |
| OPERATION AND MAINTENANCE, DEFENSE-WIDE OPERATING FORCES | | | |
| 010 | JOINT CHIEFS OF STAFF | 9,900 | 9,900 |
| 030 | SPECIAL OPERATIONS COMMAND/OPERATING FORCES | 2,345,835 | 2,345,835 |
| | SUBTOTAL, OPERATING FORCES | 2,355,735 | 2,355,735 |
| ADMINISTRATION AND SERVICEWIDE ACTIVITIES | | | |
| 090 | DEFENSE CONTRACT AUDIT AGENCY | 18,474 | 18,474 |
| 120 | DEFENSE INFORMATION SYSTEMS AGENCY | 29,579 | 29,579 |
| 140 | DEFENSE LEGAL SERVICES AGENCY | 110,000 | 110,000 |
| 160 | DEFENSE MEDIA ACTIVITY | 5,960 | 5,960 |
| 190 | DEFENSE SECURITY COOPERATION AGENCY | 1,677,000 | 1,577,000 |
| | Reduction from Coalition Support Funds | | [-100,000] |
| 260 | DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 73,000 | 73,000 |
| 300 | OFFICE OF THE SECRETARY OF DEFENSE | 106,709 | 106,709 |
| 320 | WASHINGTON HEADQUARTERS SERVICES | 2,102 | 2,102 |
| 320A | CLASSIFIED PROGRAMS | 1,427,074 | 1,427,074 |
| | SUBTOTAL, ADMINISTRATION AND SERVICEWIDE ACTIVITIES | 3,449,898 | 3,349,898 |
| | TOTAL OPERATION AND MAINTENANCE, DEFENSE-WIDE | 5,805,633 | 5,705,633 |
| | TOTAL OPERATION AND MAINTENANCE | 37,638,283 | 76,437,396 |

1 **TITLE XLIV—MILITARY**
2 **PERSONNEL**
3 **SEC. 4401. MILITARY PERSONNEL.**

SEC. 4401. MILITARY PERSONNEL
(In Thousands of Dollars)

| Item | FY 2016 Request | Senate Authorized |
|---------------------------|--------------------|----------------------|
| MILITARY PERSONNEL | | |

SEC. 4401. MILITARY PERSONNEL
(In Thousands of Dollars)

| Item | FY 2016 Request | Senate Authorized |
|--|--------------------|----------------------|
| MILITARY PERSONNEL APPROPRIATIONS | | |
| MILITARY PERSONNEL APPROPRIATIONS | 130,491,227 | 129,236,727 |
| Military Personnel Underexecution | | [-987,200] |
| Additional support for the National Guard's Oper- ation Phalanx | | [21,700] |
| Reduction for anticipated cost of TRICARE consoli- dation | | [-85,000] |
| TRICARE program improvement initiatives | | [15,000] |
| Financial literacy improvement | | [85,000] |
| Reduction from Foreign Currency Gains, Army | | [-65,200] |
| Reduction from Foreign Currency Gains, Navy | | [-81,400] |
| Reduction from Foreign Currency Gains, Marine Corps | | [-27,000] |
| Reduction from Foreign Currency Gains, Air Force .. | | [-130,400] |
| SUBTOTAL, MILITARY PERSONNEL APPRO- PRIATIONS | 130,491,227 | 129,236,727 |
| MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTIONS | | |
| MEDICARE-ELIGIBLE RETIREE HEALTH FUND CON- TRIBUTIONS | 6,243,449 | 6,243,449 |
| SUBTOTAL, MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTIONS | 6,243,449 | 6,243,449 |
| TOTAL, MILITARY PERSONNEL | 136,734,676 | 135,480,176 |

1 **SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-**
2 **GENCY OPERATIONS.**

SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

| Item | FY 2016 Request | Senate Authorized |
|--|--------------------|----------------------|
| MILITARY PERSONNEL | | |
| MILITARY PERSONNEL APPROPRIATIONS | | |
| MILITARY PERSONNEL APPROPRIATIONS | 3,204,758 | 3,204,758 |
| SUBTOTAL, MILITARY PERSONNEL APPRO- PRIATIONS | 3,204,758 | 3,204,758 |
| TOTAL, MILITARY PERSONNEL | 3,204,758 | 3,204,758 |

3 **TITLE XLV—OTHER**
4 **AUTHORIZATIONS**

5 **SEC. 4501. OTHER AUTHORIZATIONS.**

SEC. 4501. OTHER AUTHORIZATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|-----------------------------------|---|--------------------|----------------------|
| WORKING CAPITAL FUND | | | |
| WORKING CAPITAL FUND, ARMY | | | |
| 020 | SUPPLY MANAGEMENT—ARMY | 50,432 | 50,432 |
| | SUBTOTAL, WORKING CAPITAL FUND, ARMY | 50,432 | 50,432 |

SEC. 4501. OTHER AUTHORIZATIONS
(In Thousands of Dollars)

| Line | Item | FY 2016 Request | Senate Authorized |
|---|---|--------------------|----------------------|
| WORKING CAPITAL FUND, AIR FORCE | | | |
| 010 | SUPPLIES AND MATERIALS | 62,898 | 62,898 |
| | SUBTOTAL, WORKING CAPITAL FUND, AIR FORCE | 62,898 | 62,898 |
| WORKING CAPITAL FUND, DEFENSE-WIDE | | | |
| 030 | DEFENSE LOGISTICS AGENCY (DLA) | 45,084 | 45,084 |
| | SUBTOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE | 45,084 | 45,084 |
| WORKING CAPITAL FUND, DECA | | | |
| 020 | WORKING CAPITAL FUND, DECA | 1,154,154 | 1,154,154 |
| | SUBTOTAL, WORKING CAPITAL FUND, DECA | 1,154,154 | 1,154,154 |
| | TOTAL WORKING CAPITAL FUND | 1,312,568 | 1,312,568 |
| NATIONAL DEFENSE SEALIFT FUND | | | |
| 040 | POST DELIVERY AND OUTFITTING | 15,456 | 15,456 |
| 060 | LG MED SPD RO/RO MAINTENANCE | 124,493 | 124,493 |
| 070 | DOD MOBILIZATION ALTERATIONS | 8,243 | 8,243 |
| 080 | TAH MAINTENANCE | 27,784 | 27,784 |
| 090 | RESEARCH AND DEVELOPMENT | 25,197 | 25,197 |
| 100 | READY RESERVE FORCE | 272,991 | 272,991 |
| | SUBTOTAL, NATIONAL DEFENSE SEALIFT FUND | 474,164 | 474,164 |
| | TOTAL NATIONAL DEFENSE SEALIFT FUND | 474,164 | 474,164 |
| CHEM AGENTS & MUNITIONS DESTRUCTION OPERATION & MAINTENANCE | | | |
| 01 | CHEM DEMILITARIZATION—O&M | 139,098 | 139,098 |
| | SUBTOTAL, OPERATION & MAINTENANCE | 139,098 | 139,098 |
| RDT&E | | | |
| 02 | CHEM DEMILITARIZATION—RDT&E | 579,342 | 579,342 |
| | SUBTOTAL, RDT&E | 579,342 | 579,342 |
| PROCUREMENT | | | |
| 03 | CHEM DEMILITARIZATION—PROC | 2,281 | 2,281 |
| | SUBTOTAL, PROCUREMENT | 2,281 | 2,281 |
| | TOTAL CHEM AGENTS & MUNITIONS DESTRUCTION ... | 720,721 | 720,721 |
| DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF DRUG INTERDICTION AND COUNTER DRUG ACTIVI- TIES | | | |
| 010 | DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE- FENSE | 739,009 | 761,009 |
| | SOUTHCOM Operational support | | [30,000] |
| | Transfer to Demand Reduction Program | | [-8,000] |
| | SUBTOTAL, DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES | 739,009 | 761,009 |
| DRUG DEMAND REDUCTION PROGRAM | | | |
| 020 | DRUG DEMAND REDUCTION PROGRAM | 111,589 | 119,589 |
| | Expanded drug testing | | [8,000] |
| | SUBTOTAL, DRUG DEMAND REDUCTION PROGRAM | 111,589 | 119,589 |
| | TOTAL DRUG INTERDICTION & CTR-DRUG ACTIVI- TIES, DEF | 850,598 | 880,598 |
| OFFICE OF THE INSPECTOR GENERAL OPERATION AND MAINTENANCE | | | |
| 010 | OFFICE OF THE INSPECTOR GENERAL | 310,459 | 310,459 |
| | SUBTOTAL, OPERATION AND MAINTENANCE | 310,459 | 310,459 |
| RDT&E | | | |
| 020 | OFFICE OF THE INSPECTOR GENERAL | 4,700 | 2,100 |
| | Funding ahead of need | | [-2,600] |
| | SUBTOTAL, RDT&E | 4,700 | 2,100 |
| PROCUREMENT | | | |
| 030 | OFFICE OF THE INSPECTOR GENERAL | 1,000 | 0 |

| SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars) | | | |
|---|--|------------------------|--------------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| | Funding ahead of need | | [-1,000] |
| | SUBTOTAL, PROCUREMENT | 1,000 | 0 |
| | TOTAL OFFICE OF THE INSPECTOR GENERAL | 316,159 | 312,559 |
| | DEFENSE HEALTH PROGRAM | | |
| | OPERATION & MAINTENANCE | | |
| 010 | IN-HOUSE CARE | 9,082,298 | 9,082,298 |
| 020 | PRIVATE SECTOR CARE | 14,892,683 | 14,892,683 |
| 030 | CONSOLIDATED HEALTH SUPPORT | 2,415,658 | 2,405,368 |
| | Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project | | [-10,290] |
| 040 | INFORMATION MANAGEMENT | 1,677,827 | 1,677,827 |
| 050 | MANAGEMENT ACTIVITIES | 327,967 | 327,967 |
| 060 | EDUCATION AND TRAINING | 750,614 | 750,614 |
| 070 | BASE OPERATIONS/COMMUNICATIONS | 1,742,893 | 1,742,893 |
| xx | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT | 0 | -36,400 |
| | Foreign currency adjustment | | [-36,400] |
| | SUBTOTAL, OPERATION & MAINTENANCE | 30,889,940 | 30,843,250 |
| | RDT&E | | |
| 090 | R&D RESEARCH | 10,996 | 10,996 |
| 100 | R&D EXPLORATORY DEVELOPMENT | 59,473 | 56,323 |
| | Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project | | [-3,150] |
| 110 | R&D ADVANCED DEVELOPMENT | 231,356 | 228,256 |
| | Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project | | [-3,100] |
| 120 | R&D DEMONSTRATION/VALIDATION | 103,443 | 103,443 |
| 130 | R&D ENGINEERING DEVELOPMENT | 515,910 | 515,910 |
| 140 | R&D MANAGEMENT AND SUPPORT | 41,567 | 41,567 |
| 150 | R&D CAPABILITIES ENHANCEMENT | 17,356 | 17,356 |
| | SUBTOTAL, RDT&E | 980,101 | 973,851 |
| | PROCUREMENT | | |
| 160 | PROC INITIAL OUTFITTING | 33,392 | 33,392 |
| 170 | PROC REPLACEMENT & MODERNIZATION | 330,504 | 330,504 |
| 180 | PROC THEATER MEDICAL INFORMATION PROGRAM | 1,494 | 1,494 |
| 190 | PROC IEHR | 7,897 | 7,897 |
| | SUBTOTAL, PROCUREMENT | 373,287 | 373,287 |
| | TOTAL DEFENSE HEALTH PROGRAM | 32,243,328 | 32,190,388 |
| | TOTAL OTHER AUTHORIZATIONS | 35,917,538 | 35,890,998 |

1 **SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-**
2 **TINGENCY OPERATIONS.**

| SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | | | |
|---|---|------------------------|--------------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| | WORKING CAPITAL FUND | | |
| | WORKING CAPITAL FUND, AIR FORCE | | |
| 020 | TRANSPORTATION OF FALLEN HEROES | 2,500 | 2,500 |
| | SUBTOTAL, WORKING CAPITAL FUND, AIR FORCE | 2,500 | 2,500 |
| | WORKING CAPITAL FUND, DEFENSE-WIDE | | |
| 030 | DEFENSE LOGISTICS AGENCY (DLA) | 86,350 | 86,350 |
| | SUBTOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE | 86,350 | 86,350 |
| | TOTAL WORKING CAPITAL FUND | 88,850 | 88,850 |
| | DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF | | |
| | DRUG INTERDICTION AND COUNTER DRUG ACTIVI- | | |
| | TIES | | |

| SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | | | |
|--|--|------------------|-------------------|
| Line | Item | FY 2016 Request | Senate Authorized |
| 010 | DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE | 186,000 | 186,000 |
| | SUBTOTAL, DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES | 186,000 | 186,000 |
| | TOTAL, DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF | 186,000 | 186,000 |
| OFFICE OF THE INSPECTOR GENERAL OPERATION AND MAINTENANCE | | | |
| 010 | OFFICE OF THE INSPECTOR GENERAL | 10,262 | 10,262 |
| | SUBTOTAL, OPERATION AND MAINTENANCE | 10,262 | 10,262 |
| | TOTAL, OFFICE OF THE INSPECTOR GENERAL | 10,262 | 10,262 |
| DEFENSE HEALTH PROGRAM OPERATION & MAINTENANCE | | | |
| 010 | IN-HOUSE CARE | 65,149 | 65,149 |
| 020 | PRIVATE SECTOR CARE | 192,210 | 192,210 |
| 030 | CONSOLIDATED HEALTH SUPPORT | 9,460 | 9,460 |
| 060 | EDUCATION AND TRAINING | 5,885 | 5,885 |
| | SUBTOTAL, OPERATION & MAINTENANCE | 272,704 | 272,704 |
| | TOTAL, DEFENSE HEALTH PROGRAM | 272,704 | 272,704 |
| COUNTERTERRORISM PARTNERSHIPS FUND | | | |
| 090 | COUNTERTERRORISM PARTNERSHIPS FUND | 2,100,000 | 1,000,000 |
| | Request excess to need | | [-1,100,000] |
| | SUBTOTAL, COUNTERTERRORISM PARTNERSHIPS FUND | 2,100,000 | 1,000,000 |
| | TOTAL, COUNTERTERRORISM PARTNERSHIPS FUND .. | 2,100,000 | 1,000,000 |
| UKRAINE SECURITY ASSISTANCE INITIATIVE | | | |
| xxx | UKRAINE SECURITY ASSISTANCE INITIATIVE | 0 | 300,000 |
| | Provides assistance to Ukraine | | [300,000] |
| | SUBTOTAL, UKRAINE SECURITY ASSISTANCE INITIATIVE | 0 | 300,000 |
| | TOTAL, UKRAINE SECURITY ASSISTANCE INITIATIVE | 0 | 300,000 |
| | TOTAL OTHER AUTHORIZATION | 2,657,816 | 1,857,816 |

1 **TITLE XLVI—MILITARY**
 2 **CONSTRUCTION**
 3 **SEC. 4601. MILITARY CONSTRUCTION.**

| SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars) | | | | |
|---|-----------------------------------|--|----------------|-------------------|
| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
| MILITARY CONSTRUCTION | | | | |
| MILCON, ARMY | | | | |
| MILCON, ARMY | Alaska Fort Greely | Physical Readiness Training Facility | 7,800 | 7,800 |
| MILCON, ARMY | California Concord | Pier | 98,000 | 98,000 |
| MILCON, ARMY | Colorado Fort Carson, Colorado | Rotary Wing Taxiway | 5,800 | 5,800 |
| MILCON, ARMY | Georgia Fort Gordon | Command and Control Facility | 90,000 | 90,000 |
| MILCON, ARMY | Germany Grafenwoehr | Vehicle Maintenance Shop | 51,000 | 51,000 |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|-------------------------------------|--|--|-----------------------|--------------------------|
| MILCON, ARMY | Guantanamo Bay, Cuba Guantanamo Bay | Unaccompanied Personnel Housing | 0 | 76,000 |
| MILCON, ARMY | Maryland Fort Meade | Access Control Point-Reece Road | 0 | 19,500 |
| MILCON, ARMY | Fort Meade | Access Control Point-Mapes Road | 0 | 15,000 |
| MILCON, ARMY | New York Fort Drum, New York | NCO Academy Complex | 19,000 | 19,000 |
| MILCON, ARMY | U.S. Military Academy | Waste Water Treatment Plant | 70,000 | 70,000 |
| MILCON, ARMY | Oklahoma Fort Sill | Reception Barracks Complex Ph2 | 56,000 | 56,000 |
| MILCON, ARMY | Fort Sill | Training Support Facility | 13,400 | 13,400 |
| MILCON, ARMY | Texas Corpus Christi | Powertrain Facility (Infrastructure/Metal) | 85,000 | 85,000 |
| MILCON, ARMY | Joint Base San Antonio | Homeland Defense Operations Center | 43,000 | 0 |
| MILCON, ARMY | Virginia Fort Lee | Training Support Facility | 33,000 | 33,000 |
| MILCON, ARMY | Joint Base Myer-Henderson | Instruction Building | 37,000 | 0 |
| MILCON, ARMY | Worldwide Unspecified Unspecified Worldwide Locations | Host Nation Support | 36,000 | 36,000 |
| MILCON, ARMY | Unspecified Worldwide Locations | Minor Construction | 25,000 | 25,000 |
| MILCON, ARMY | Unspecified Worldwide Locations | Planning and Design | 73,245 | 73,245 |
| MILCON, ARMY | Unspecified Worldwide Locations | Prior Year Unobligated Amounts | 0 | -52,000 |
| SUBTOTAL, MILCON, ARMY | | | 743,245 | 721,745 |
| MIL CON, NAVY | | | | |
| MIL CON, NAVY | Arizona Yuma | Aircraft Maint. Facilities & Apron (So. CALA) | 50,635 | 50,635 |
| MIL CON, NAVY | Bahrain Island | Mina Salman Pier Replacement | 37,700 | 37,700 |
| MIL CON, NAVY | SW Asia | Ship Maintenance Support Facility | 52,091 | 52,091 |
| MIL CON, NAVY | California Camp Pendleton, California | Raw Water Pipeline Pendleton to Fallbrook | 44,540 | 0 |
| MIL CON, NAVY | Camp Pendleton, California | Pendleton Ops Center | 0 | 25,000 |
| MIL CON, NAVY | Coronado | Coastal Campus Utilities | 4,856 | 4,856 |
| MIL CON, NAVY | Lemoore | F-35C Hangar Modernization and Addition | 56,497 | 56,497 |
| MIL CON, NAVY | Lemoore | F-35C Training Facilities | 8,187 | 8,187 |
| MIL CON, NAVY | Lemoore | RTO and Mission Debrief Facility | 7,146 | 7,146 |
| MIL CON, NAVY | Miramar | KC-130J Enlisted Air Crew Trainer | 0 | 11,200 |
| MIL CON, NAVY | Point Mugu | E-2C/D Hangar Additions and Renovations | 19,453 | 19,453 |
| MIL CON, NAVY | Point Mugu | Triton Avionics and Fuel Systems Trainer | 2,974 | 2,974 |
| MIL CON, NAVY | San Diego | LCS Support Facility | 37,366 | 37,366 |
| MIL CON, NAVY | Twentynine Palms, California | Microgrid Expansion | 9,160 | 9,160 |
| MIL CON, NAVY | Florida Jacksonville | Fleet Support Facility Addition | 8,455 | 8,455 |
| MIL CON, NAVY | Jacksonville | Triton Mission Control Facility | 8,296 | 8,296 |
| MIL CON, NAVY | Mayport | LCS Mission Module Readiness Center | 16,159 | 16,159 |
| MIL CON, NAVY | Pensacola | A-School Unaccompanied Housing (Corry Station) | 18,347 | 18,347 |
| MIL CON, NAVY | Whiting Field | T-6B JPATS Training Operations Facility | 10,421 | 10,421 |
| MIL CON, NAVY | Georgia Albany | Ground Source Heat Pumps | 7,851 | 7,851 |
| MIL CON, NAVY | Kings Bay | Industrial Control System Infrastructure | 8,099 | 8,099 |
| MIL CON, NAVY | Townsend | Townsend Bombing Range Expansion Phase 2 | 48,279 | 43,279 |
| MIL CON, NAVY | Guam Joint Region Marianas | Live-Fire Training Range Complex (NW Field) | 125,677 | 125,677 |
| MIL CON, NAVY | Joint Region Marianas | Municipal Solid Waste Landfill Closure | 10,777 | 10,777 |
| MIL CON, NAVY | Joint Region Marianas | Sanitary Sewer System Recapitalization | 45,314 | 45,314 |
| MIL CON, NAVY | Hawaii Barking Sands | PMRF Power Grid Consolidation | 30,623 | 30,623 |
| MIL CON, NAVY | Joint Base Pearl Harbor-Hickam | UEM Interconnect Sta C to Hickam | 6,335 | 6,335 |
| MIL CON, NAVY | Joint Base Pearl Harbor-Hickam | Welding School Shop Consolidation | 8,546 | 8,546 |
| MIL CON, NAVY | Kaneohe Bay | Airfield Lighting Modernization | 26,097 | 26,097 |
| MIL CON, NAVY | Kaneohe Bay | Bachelor Enlisted Quarters | 68,092 | 68,092 |
| MIL CON, NAVY | Kaneohe Bay | P-SA Detachment Support Facilities | 12,429 | 12,429 |
| MIL CON, NAVY | McB Hawaii | LHD Pad Conversions MV22 Landing Pads | 0 | 12,800 |
| MIL CON, NAVY | Italy Sigonella | P-SA Hangar and Fleet Support Facility | 62,302 | 62,302 |

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| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|--------------------------|--|--|-----------------------|--------------------------|
| MIL CON, NAVY | Sigonella | Triton Hangar and Operation Facility | 40,641 | 40,641 |
| | Japan | | | |
| MIL CON, NAVY | Camp Butler | Military Working Dog Facilities (Camp Hansen) ... | 11,697 | 11,697 |
| MIL CON, NAVY | Iwakuni | E-2D Operational Trainer Complex | 8,716 | 8,716 |
| MIL CON, NAVY | Iwakuni | Security Modifications—CVW5/MAG12 HQ | 9,207 | 9,207 |
| MIL CON, NAVY | Kadena AB | Aircraft Maint. Shelters & Apron | 23,310 | 23,310 |
| MIL CON, NAVY | Yokosuka | Child Development Center | 13,846 | 13,846 |
| | Maryland | | | |
| MIL CON, NAVY | Patuxent River | Unaccompanied Housing | 40,935 | 40,935 |
| | North Carolina | | | |
| MIL CON, NAVY | Camp Lejeune | Range Safety Improvements | 0 | 19,400 |
| MIL CON, NAVY | Camp Lejeune, North Carolina | Simulator Integration/Range Control Facility | 54,849 | 54,849 |
| MIL CON, NAVY | Cherry Point Marine Corps Air Station | Air Field Security Improvements | 0 | 23,300 |
| MIL CON, NAVY | Cherry Point Marine Corps Air Station | KC130J Enlisted Air Crew Trainer Facility | 4,769 | 4,769 |
| MIL CON, NAVY | Cherry Point Marine Corps Air Station | Unmanned Aircraft System Facilities | 29,657 | 29,657 |
| MIL CON, NAVY | New River | Operational Trainer Facility | 3,312 | 3,312 |
| MIL CON, NAVY | New River | Radar Air Traffic Control Facility Addition | 4,918 | 4,918 |
| | Poland | | | |
| MIL CON, NAVY | Redzikowo Base | AEGIS Ashore Missile Defense Complex | 51,270 | 51,270 |
| | South Carolina | | | |
| MIL CON, NAVY | Parris Island | Range Safety Improvements & Modernization | 27,075 | 27,075 |
| | Virginia | | | |
| MIL CON, NAVY | Dam Neck | Maritime Surveillance System Facility | 23,066 | 23,066 |
| MIL CON, NAVY | Norfolk | Communications Center | 75,289 | 75,289 |
| MIL CON, NAVY | Norfolk | Electrical Repairs to Piers 2,6,7, and 11 | 44,254 | 44,254 |
| MIL CON, NAVY | Norfolk | MH60 Helicopter Training Facility | 7,134 | 7,134 |
| MIL CON, NAVY | Portsmouth | Waterfront Utilities | 45,513 | 45,513 |
| MIL CON, NAVY | Quantico | ATFP Gate | 5,840 | 5,840 |
| MIL CON, NAVY | Quantico | Electrical Distribution Upgrade | 8,418 | 8,418 |
| MIL CON, NAVY | Quantico | Embassy Security Guard BEQ & Ops Facility | 43,941 | 43,941 |
| MIL CON, NAVY | Quantico | TBS Fire Station Replacement | 0 | 17,200 |
| | Washington | | | |
| MIL CON, NAVY | Bangor | WRA Land/Water Interface | 34,177 | 34,177 |
| MIL CON, NAVY | Bremerton | Dry Dock 6 Modernization & Utility Improve. | 22,680 | 22,680 |
| MIL CON, NAVY | Indian Island | Shore Power to Ammunition Pier | 4,472 | 4,472 |
| | Worldwide Unspecified | | | |
| MIL CON, NAVY | Unspecified Worldwide Locations | MCON Design Funds | 91,649 | 91,649 |
| MIL CON, NAVY | Unspecified Worldwide Locations | Unspecified Minor Construction | 22,590 | 22,590 |
| | | SUBTOTAL, MIL CON, NAVY | 1,605,929 | 1,665,289 |
| MILCON, AIR FORCE | | | | |
| | Alaska | | | |
| MILCON, AIR FORCE | Eielson AFB | F-35A Flight Sim/Alter Squad Ops/AMU Facility | 37,000 | 37,000 |
| MILCON, AIR FORCE | Eielson AFB | Rpr Central Heat & Power Plant Boiler Ph3 | 34,400 | 34,400 |
| | Arizona | | | |
| MILCON, AIR FORCE | Davis-Monthan AFB | HC-130J Age Covered Storage | 4,700 | 4,700 |
| MILCON, AIR FORCE | Davis-Monthan AFB | HC-130J Wash Rack | 12,200 | 12,200 |
| MILCON, AIR FORCE | Luke AFB | Communications Facility | 0 | 21,000 |
| MILCON, AIR FORCE | Luke AFB | F-35A ADAL Fuel Offload Facility | 5,000 | 5,000 |
| MILCON, AIR FORCE | Luke AFB | F-35A Aircraft Maintenance Hangar/Sq 3 | 13,200 | 13,200 |
| MILCON, AIR FORCE | Luke AFB | F-35A Bomb Build-Up Facility | 5,500 | 5,500 |
| MILCON, AIR FORCE | Luke AFB | F-35A Sq Ops/AMU/Hangar/Sq 4 | 33,000 | 33,000 |
| | Colorado | | | |
| MILCON, AIR FORCE | U.S. Air Force Academy | Front Gates Force Protection Enhancements | 10,000 | 10,000 |
| | Florida | | | |
| MILCON, AIR FORCE | Cape Canaveral AFS | Range Communications Facility | 21,000 | 21,000 |
| MILCON, AIR FORCE | Eglin AFB | F-35A Consolidated HQ Facility | 8,700 | 8,700 |
| MILCON, AIR FORCE | Hurlburt Field | ADAL 39 Information Operations Squad Facility .. | 14,200 | 14,200 |

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| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|-------------------|--|--|-----------------------|--------------------------|
| | Greenland | | | |
| MILCON, AIR FORCE | Thule AB | Thule Consolidation Ph 1 | 41,965 | 41,965 |
| | Guam | | | |
| MILCON, AIR FORCE | Joint Region Marianas | APR—Dispersed Maint Spares & SE Storage Fac | 19,000 | 19,000 |
| MILCON, AIR FORCE | Joint Region Marianas | APR—Installation Control Center | 22,200 | 22,200 |
| MILCON, AIR FORCE | Joint Region Marianas | APR—South Ramp Utilities Phase 2 | 7,100 | 7,100 |
| MILCON, AIR FORCE | Joint Region Marianas | PRTC Roads | 2,500 | 2,500 |
| | Hawaii | | | |
| MILCON, AIR FORCE | Joint Base Pearl Harbor-Hickam | F-22 Fighter Alert Facility | 46,000 | 46,000 |
| | Japan | | | |
| MILCON, AIR FORCE | Yokota AB | C-130J Flight Simulator Facility | 8,461 | 8,461 |
| | Kansas | | | |
| MILCON, AIR FORCE | McConnell AFB | Air Traffic Control Tower | 0 | 11,200 |
| MILCON, AIR FORCE | McConnell AFB | KC-46A ADAL Deicing Pads | 4,300 | 4,300 |
| | Louisiana | | | |
| MILCON, AIR FORCE | Barksdale AFB | Consolidated Communications Facility | 0 | 20,000 |
| | Maryland | | | |
| MILCON, AIR FORCE | Fort Meade | CYBERCOM Joint Operations Center, Increment 3. | 86,000 | 86,000 |
| | Missouri | | | |
| MILCON, AIR FORCE | Whiteman AFB | Consolidated Stealth Ops & Nuclear Alert Fac | 29,500 | 29,500 |
| | Montana | | | |
| MILCON, AIR FORCE | Malmstrom AFB | Tactical Response Force Alert Facility | 19,700 | 19,700 |
| | Nebraska | | | |
| MILCON, AIR FORCE | Offutt AFB | Dormitory (144 RM) | 21,000 | 21,000 |
| | Nevada | | | |
| MILCON, AIR FORCE | Nellis AFB | F-35A Airfield Pavements | 31,000 | 31,000 |
| MILCON, AIR FORCE | Nellis AFB | F-35A Live Ordnance Loading Area | 34,500 | 34,500 |
| MILCON, AIR FORCE | Nellis AFB | F-35A Munitions Maintenance Facilities | 3,450 | 3,450 |
| | New Mexico | | | |
| MILCON, AIR FORCE | Cannon AFB | Construct AT/FP Gate—Portales | 7,800 | 7,800 |
| MILCON, AIR FORCE | Holloman AFB | Marshalling Area ARM/DE-ARM Pad D | 3,000 | 3,000 |
| MILCON, AIR FORCE | Holloman AFB | Fixed Ground Control | 0 | 3,200 |
| MILCON, AIR FORCE | Kirtland AFB | Space Vehicles Component Development Lab | 12,800 | 12,800 |
| | New York | | | |
| MILCON, AIR FORCE | Fort Drum, New York | ASOS Expansion | 0 | 6,000 |
| | Niger | | | |
| MILCON, AIR FORCE | Agadez | Construct Airfield and Base Camp | 50,000 | 50,000 |
| | North Carolina | | | |
| MILCON, AIR FORCE | Seymour Johnson AFB | Air Traffic Control Tower/Base Ops Facility | 17,100 | 17,100 |
| | Oklahoma | | | |
| MILCON, AIR FORCE | Altus AFB | Dormitory (120 RM) | 18,000 | 18,000 |
| MILCON, AIR FORCE | Altus AFB | KC-46A FTU ADAL Fuel Cell Maint Hangar | 10,400 | 10,400 |
| MILCON, AIR FORCE | Tinker AFB | Air Traffic Control Tower | 12,900 | 12,900 |
| MILCON, AIR FORCE | Tinker AFB | KC-46A Depot Maintenance Dock | 37,000 | 37,000 |
| | Oman | | | |
| MILCON, AIR FORCE | AL Musannah AB | Airlift Apron | 25,000 | 25,000 |
| | South Dakota | | | |
| MILCON, AIR FORCE | Ellsworth AFB | Dormitory (168 RM) | 23,000 | 23,000 |

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| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|--|--|--|-----------------------|--------------------------|
| | Texas | | | |
| MILCON, AIR FORCE | Joint Base San Antonio | BMT Classrooms/Dining Facility 3 | 35,000 | 35,000 |
| MILCON, AIR FORCE | Joint Base San Antonio | BMT Recruit Dormitory 5 | 71,000 | 71,000 |
| | United Kingdom | | | |
| MILCON, AIR FORCE | Croughton Raf | Consolidated SATCOM/Tech Control Facility | 36,424 | 36,424 |
| MILCON, AIR FORCE | Croughton Raf | JIAC Consolidation—Ph 2 | 94,191 | 94,191 |
| | Utah | | | |
| MILCON, AIR FORCE | Hill AFB | F-35A Flight Simulator Addition Phase 2 | 5,900 | 5,900 |
| MILCON, AIR FORCE | Hill AFB | F-35A Hangar 40/42 Additions and AMU | 21,000 | 21,000 |
| MILCON, AIR FORCE | Hill AFB | Hayman Igloos | 11,500 | 11,500 |
| | Worldwide Classified | | | |
| MILCON, AIR FORCE | Classified Location | Long Range Strike Bomber | 77,130 | 77,130 |
| MILCON, AIR FORCE | Classified Location | Munitions Storage | 3,000 | 3,000 |
| | Worldwide Unspecified | | | |
| MILCON, AIR FORCE | Unspecified Worldwide Locations | Prior Year Unobligated Amounts | 0 | -50,000 |
| MILCON, AIR FORCE | Various Worldwide Locations | Planning and Design | 89,164 | 89,164 |
| MILCON, AIR FORCE | Various Worldwide Locations | Unspecified Minor Military Construction | 22,900 | 22,900 |
| | Wyoming | | | |
| MILCON, AIR FORCE | F. E. Warren AFB | Weapon Storage Facility | 95,000 | 95,000 |
| SUBTOTAL, MILCON, AIR FORCE | | | 1,354,785 | 1,366,185 |
| MIL CON, DEF-WIDE | | | | |
| | Alabama | | | |
| MIL CON, DEF-WIDE | Fort Rucker | Fort Rucker ES/PS Consolidation/Replacement | 46,787 | 46,787 |
| MIL CON, DEF-WIDE | Maxwell AFB | Maxwell ES/MIS Replacement/Renovation | 32,968 | 32,968 |
| | Arizona | | | |
| MIL CON, DEF-WIDE | Fort Huachuca | JITC Buildings 52101/52111 Renovations | 3,884 | 3,884 |
| | California | | | |
| MIL CON, DEF-WIDE | Camp Pendleton, California | SOF Combat Service Support Facility | 10,181 | 10,181 |
| MIL CON, DEF-WIDE | Camp Pendleton, California | SOF Performance Resiliency Center-West | 10,371 | 10,371 |
| MIL CON, DEF-WIDE | Coronado | SOF Logistics Support Unit One Ops Fac. #2 | 47,218 | 47,218 |
| MIL CON, DEF-WIDE | Fresno Yosemite LAP ANG | Replace Fuel Storage and Distrib. Facilities | 10,700 | 10,700 |
| | Colorado | | | |
| MIL CON, DEF-WIDE | Fort Carson, Colorado | SOF Language Training Facility | 8,243 | 8,243 |
| | Comus Classified | | | |
| MIL CON, DEF-WIDE | Classified Location | Operations Support Facility | 20,065 | 20,065 |
| | Delaware | | | |
| MIL CON, DEF-WIDE | Dover AFB | Construct Hydrant Fuel System | 21,600 | 21,600 |
| | Djibouti | | | |
| MIL CON, DEF-WIDE | Camp Lemonier, Djibouti | Construct Fuel Storage & Distrib. Facilities | 43,700 | 43,700 |
| | Florida | | | |
| MIL CON, DEF-WIDE | Hurlburt Field | SOF Fuel Cell Maintenance Hangar | 17,989 | 17,989 |
| MIL CON, DEF-WIDE | MacDill AFB | SOF Operational Support Facility | 39,142 | 39,142 |
| | Georgia | | | |
| MIL CON, DEF-WIDE | Moody AFB | Replace Pumphouse and Truck Fillstands | 10,900 | 10,900 |
| | Germany | | | |
| MIL CON, DEF-WIDE | Garmisch | Garmisch E/MIS-Addition/Modernization | 14,676 | 14,676 |
| MIL CON, DEF-WIDE | Grafenwoehr | Grafenwoehr Elementary School Replacement | 38,138 | 38,138 |

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| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|-------------------|--|--|-----------------------|--------------------------|
| MIL CON, DEF-WIDE | Rhine Ordnance Barracks | Medical Center Replacement Iner 5 | 85,034 | 85,034 |
| MIL CON, DEF-WIDE | Spangdahlem AB | Construct Fuel Pipeline | 5,500 | 5,500 |
| MIL CON, DEF-WIDE | Spangdahlem AB | Medical/Dental Clinic Addition | 34,071 | 34,071 |
| MIL CON, DEF-WIDE | Stuttgart-Patch Barracks | Patch Elementary School Replacement | 49,413 | 49,413 |
| MIL CON, DEF-WIDE | Hawaii Kaneohe Bay | Medical/Dental Clinic Replacement | 122,071 | 122,071 |
| MIL CON, DEF-WIDE | Schofield Barracks | Behavioral Health/Dental Clinic Addition | 123,838 | 123,838 |
| MIL CON, DEF-WIDE | Japan Kadena AB | Airfield Pavements | 37,485 | 37,485 |
| MIL CON, DEF-WIDE | Kentucky Fort Campbell, Kentucky | SOF Company HQ/Classrooms | 12,553 | 12,553 |
| MIL CON, DEF-WIDE | Fort Knox | Fort Knox HS Renovation/MS Addition | 23,279 | 23,279 |
| MIL CON, DEF-WIDE | Maryland Fort Meade | NSAW Campus Feeders Phase 2 | 33,745 | 33,745 |
| MIL CON, DEF-WIDE | Fort Meade | NSAW Recapitalize Building #2 Iner 1 | 34,897 | 34,897 |
| MIL CON, DEF-WIDE | Nevada Nellis AFB | Replace Hydrant Fuel System | 39,900 | 39,900 |
| MIL CON, DEF-WIDE | New Mexico Cannon AFB | Construct Pumphouse and Fuel Storage | 20,400 | 20,400 |
| MIL CON, DEF-WIDE | Cannon AFB | SOF Squadron Operations Facility | 11,565 | 11,565 |
| MIL CON, DEF-WIDE | Cannon AFB | SOF ST Operational Training Facilities | 13,146 | 13,146 |
| MIL CON, DEF-WIDE | New York West Point | West Point Elementary School Replacement | 55,778 | 55,778 |
| MIL CON, DEF-WIDE | North Carolina Camp Lejeune, North Carolina | SOF Combat Service Support Facility | 14,036 | 14,036 |
| MIL CON, DEF-WIDE | Camp Lejeune, North Carolina | SOF Marine Battalion Company/Team Facilities ... | 54,970 | 54,970 |
| MIL CON, DEF-WIDE | Fort Bragg | Butner Elementary School Replacement | 32,944 | 32,944 |
| MIL CON, DEF-WIDE | Fort Bragg | SOF 21 STS Operations Facility | 16,863 | 16,863 |
| MIL CON, DEF-WIDE | Fort Bragg | SOF Battalion Operations Facility | 38,549 | 38,549 |
| MIL CON, DEF-WIDE | Fort Bragg | SOF Indoor Range | 8,303 | 8,303 |
| MIL CON, DEF-WIDE | Fort Bragg | SOF Intelligence Training Center | 28,265 | 28,265 |
| MIL CON, DEF-WIDE | Fort Bragg | SOF Special Tactics Facility (PH 2) | 43,887 | 43,887 |
| MIL CON, DEF-WIDE | Ohio Wright-Patterson AFB | Satellite Pharmacy Replacement | 6,623 | 6,623 |
| MIL CON, DEF-WIDE | Oregon Klamath Falls IAP | Replace Fuel Facilities | 2,500 | 2,500 |
| MIL CON, DEF-WIDE | Pennsylvania Philadelphia | Replace Headquarters | 49,700 | 0 |
| MIL CON, DEF-WIDE | Poland Redzikowo Base | Aegis Ashore Missile Defense System Complex | 169,153 | 169,153 |
| MIL CON, DEF-WIDE | South Carolina Fort Jackson | Pierce Terrace Elementary School Replacement | 26,157 | 26,157 |
| MIL CON, DEF-WIDE | Spain Rota | Rota ES and HS Additions | 13,737 | 13,737 |
| MIL CON, DEF-WIDE | Texas Fort Bliss | Hospital Replacement Iner 7 | 239,884 | 239,884 |

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| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|--|---|--|-----------------------|--------------------------|
| MIL CON, DEF-WIDE | Joint Base San Antonio | Ambulatory Care Center Phase 4 | 61,776 | 61,776 |
| | Virginia | | | |
| MIL CON, DEF-WIDE | Fort Belvoir | Construct Visitor Control Center | 5,000 | 5,000 |
| MIL CON, DEF-WIDE | Fort Belvoir | Replace Ground Vehicle Fueling Facility | 4,500 | 4,500 |
| MIL CON, DEF-WIDE | Joint Base Langley-Eustis | Replace Fuel Pier and Distribution Facility | 28,000 | 28,000 |
| MIL CON, DEF-WIDE | Joint Expeditionary Base Little Creek—Story | SOF Applied Instruction Facility | 23,916 | 23,916 |
| | Worldwide Unspecified | | | |
| MIL CON, DEF-WIDE | Unspecified Worldwide Locations | Contingency Construction | 10,000 | 10,000 |
| MIL CON, DEF-WIDE | Unspecified Worldwide Locations | ECIP Design | 10,000 | 10,000 |
| MIL CON, DEF-WIDE | Unspecified Worldwide Locations | Energy Conservation Investment Program | 150,000 | 150,000 |
| MIL CON, DEF-WIDE | Unspecified Worldwide Locations | Exercise Related Minor Construction | 8,687 | 8,687 |
| MIL CON, DEF-WIDE | Unspecified Worldwide Locations | Planning and Design | 118,632 | 118,632 |
| MIL CON, DEF-WIDE | Unspecified Worldwide Locations | Unspecified Minor Construction | 23,676 | 23,676 |
| MIL CON, DEF-WIDE | Unspecified Worldwide Locations | Prior year savings, including rescope medical facility at Fort Knox. | 0 | -120,000 |
| MIL CON, DEF-WIDE | Various Worldwide Locations | Planning & Design | 31,772 | 31,772 |
| SUBTOTAL, MIL CON, DEF-WIDE | | | 2,300,767 | 2,131,067 |
| MILCON, ARNG | | | | |
| | Alabama | | | |
| MILCON, ARNG | Camp Foley | Vehicle Maintenance Shop | 0 | 4,500 |
| | Connecticut | | | |
| MILCON, ARNG | Camp Hartell | Ready Building (CST-WMD) | 11,000 | 11,000 |
| | Delaware | | | |
| MILCON, ARNG | Dagsboro | National Guard Vehicle Maintenance Shop | 10,800 | 10,800 |
| | Florida | | | |
| MILCON, ARNG | Palm Coast | National Guard Readiness Center | 18,000 | 18,000 |
| | Georgia | | | |
| MILCON, ARNG | Fort Stewart | Tactical Aerial Unmanned Systems | 0 | 6,800 |
| | Illinois | | | |
| MILCON, ARNG | Sparta | Basic 10M–25M Firing Range (Zero) | 1,900 | 1,900 |
| | Kansas | | | |
| MILCON, ARNG | Salina | Automated Combat Pistol/MP Firearms Qual Cour | 2,400 | 2,400 |
| MILCON, ARNG | Salina | Modified Record Fire Range | 4,300 | 4,300 |
| | Maryland | | | |
| MILCON, ARNG | Easton | National Guard Readiness Center | 13,800 | 13,800 |
| | Mississippi | | | |
| MILCON, ARNG | Gulfport | Aviation Classification and Repair | 0 | 40,000 |
| | Nevada | | | |
| MILCON, ARNG | Reno | National Guard Vehicle Maintenance Shop Add/A | 8,000 | 8,000 |
| | Ohio | | | |
| MILCON, ARNG | Camp Ravenna | Modified Record Fire Range | 3,300 | 3,300 |
| | Oregon | | | |
| MILCON, ARNG | Salem | National Guard/Reserve Center Bldg Add/Alt (J ... | 16,500 | 16,500 |
| | Pennsylvania | | | |
| MILCON, ARNG | Fort Indiantown Gap | Training Aids Center | 16,000 | 16,000 |
| | Vermont | | | |
| MILCON, ARNG | North Hyde Park | National Guard Vehicle Maintenance Shop Addit .. | 7,900 | 7,900 |
| | Virginia | | | |
| MILCON, ARNG | Richmond | National Guard/Reserve Center Building (JFHQ) | 29,000 | 29,000 |
| | Washington | | | |
| MILCON, ARNG | Yakima | Enlisted Barracks, Transient Training | 19,000 | 19,000 |
| | Worldwide Unspecified | | | |
| MILCON, ARNG | Unspecified Worldwide Locations | Planning and Design | 20,337 | 20,337 |
| MILCON, ARNG | Unspecified Worldwide Locations | Unspecified Minor Construction | 15,000 | 15,000 |
| SUBTOTAL, MILCON, ARNG | | | 197,237 | 248,537 |
| MILCON, ANG | | | | |
| | Alabama | | | |
| MILCON, ANG | Dannelly Field | TFT—Replace Squadron Operations Facility | 7,600 | 7,600 |
| | California | | | |

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| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|------------------------------------|---|--|-----------------------|--------------------------|
| MILCON, ANG | Moffett Field Colorado | Replace Vehicle Maintenance Facility | 6,500 | 6,500 |
| MILCON, ANG | Buckley Air Force Base Connecticut | ASE Maintenance and Storage Facility | 5,100 | 5,100 |
| MILCON, ANG | Bradley Florida | Ops and Deployment Facility | 0 | 6,300 |
| MILCON, ANG | Cape Canaveral AFS Georgia | Space Control Facility | 0 | 6,100 |
| MILCON, ANG | Savannah/Hilton Head IAP | C-130 Squadron Operations Facility | 9,000 | 9,000 |
| MILCON, ANG | Hawaii Joint Base Pearl Har- bor-Hickam | F-22 Composite Repair Facility | 0 | 9,700 |
| MILCON, ANG | Iowa Des Moines Map | Air Operations Grp/CYBER Beddown-Reno Bldg 430. | 6,700 | 6,700 |
| MILCON, ANG | Kansas Smokey Hill ANG Range | Range Training Support Facilities | 2,900 | 2,900 |
| MILCON, ANG | Louisiana New Orleans | Replace Squadron Operations Facility | 10,000 | 10,000 |
| MILCON, ANG | Maine Bangor IAP | Add to and Alter Fire Crash/Rescue Station | 7,200 | 7,200 |
| MILCON, ANG | New Hampshire Pease International Trade Port | Bidg Mo KC-46 Fuselage Trainer | 0 | 1,500 |
| MILCON, ANG | Pease International Trade Port | KC-46A ADAL Flight Simulator Bldg 156 | 2,800 | 2,800 |
| MILCON, ANG | New Jersey Atlantic City IAP | Fuel Cell and Corrosion Control Hangar | 10,200 | 10,200 |
| MILCON, ANG | New York Niagara Falls IAP | Remotely Piloted Aircraft Beddown Bldg 912 | 7,700 | 7,700 |
| MILCON, ANG | North Carolina Charlotte/Douglas IAP | Replace C-130 Squadron Operations Facility | 9,000 | 9,000 |
| MILCON, ANG | North Dakota Hector IAP | Intel Targeting Facilities | 7,300 | 7,300 |
| MILCON, ANG | Oklahoma Will Rogers World Air- port | Medium Altitude Manned ISR Beddown | 7,600 | 7,600 |
| MILCON, ANG | Oregon Klamath Falls IAP | Replace Fire Crash/Rescue Station | 7,200 | 7,200 |
| MILCON, ANG | West Virginia Yeager Airport | Force Protection—Relocate Coonskin Road | 3,900 | 3,900 |
| MILCON, ANG | Worldwide Unspecified Various Worldwide Lo- cations | Planning and Design | 5,104 | 5,104 |
| MILCON, ANG | Various Worldwide Lo- cations | Unspecified Minor Construction | 7,734 | 7,734 |
| SUBTOTAL, MILCON, ANG | | | 123,538 | 147,138 |
| MILCON, ARMY R | | | | |
| MILCON, ARMY R | California Miramar | Army Reserve Center | 24,000 | 24,000 |
| MILCON, ARMY R | Florida MacDill AFB | AR Center/AS Facility | 55,000 | 55,000 |
| MILCON, ARMY R | Mississippi Starkville | Army Reserve Center | 9,300 | 9,300 |
| MILCON, ARMY R | New York Orangeburg | Organizational Maintenance Shop | 4,200 | 4,200 |
| MILCON, ARMY R | Pennsylvania Conneaut Lake | DAR Highway Improvement | 5,000 | 5,000 |
| MILCON, ARMY R | Puerto Rico Fort Buchanan | Access Control Point | 0 | 10,200 |
| MILCON, ARMY R | Virginia Fort AP Hill | Equipment Concentration | 0 | 24,000 |
| MILCON, ARMY R | Worldwide Unspecified Unspecified Worldwide Locations | Planning and Design | 9,318 | 9,318 |
| MILCON, ARMY R | Unspecified Worldwide Locations | Unspecified Minor Construction | 6,777 | 6,777 |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|--|--|---|---------------------------|------------------------------|
| SUBTOTAL, MILCON, ARMY R | | | 113,595 | 147,795 |
| MIL CON, NAVY RES | | | | |
| | Nevada | | | |
| MIL CON, NAVY RES | Fallon | NAVOPSPTCEN Fallon | 11,480 | 11,480 |
| | New York | | | |
| MIL CON, NAVY RES | Brooklyn | Reserve Center Storage Facility | 2,479 | 2,479 |
| | Virginia | | | |
| MIL CON, NAVY RES | Dam Neck | Reserve Training Center Complex | 18,443 | 18,443 |
| | Worldwide Unspecified | | | |
| MIL CON, NAVY RES | Unspecified Worldwide Locations | MCNR Planning & Design | 2,208 | 2,208 |
| MIL CON, NAVY RES | Unspecified Worldwide Locations | MCNR Unspecified Minor Construction | 1,468 | 1,468 |
| SUBTOTAL, MIL CON, NAVY RES | | | 36,078 | 36,078 |
| MILCON, AF RES | | | | |
| | California | | | |
| MILCON, AF RES | March AFB | Satellite Fire Station | 4,600 | 4,600 |
| | Florida | | | |
| MILCON, AF RES | Patrick AFB | Aircrew Life Support Facility | 3,400 | 3,400 |
| | Georgia | | | |
| MILCON, AF RES | Dobbins | Fire Station/Security Complex | 0 | 10,400 |
| | Ohio | | | |
| MILCON, AF RES | Youngstown | Indoor Firing Range | 9,400 | 9,400 |
| | Texas | | | |
| MILCON, AF RES | Joint Base San Anto- nio | Consolidate 433 Medical Facility | 9,900 | 9,900 |
| | Worldwide Unspecified | | | |
| MILCON, AF RES | Various Worldwide Lo- cations | Planning and Design | 13,400 | 13,400 |
| MILCON, AF RES | Various Worldwide Lo- cations | Unspecified Minor Military Construction | 6,121 | 6,121 |
| SUBTOTAL, MILCON, AF RES | | | 46,821 | 57,221 |
| NATO SEC INV PRGM | | | | |
| | Worldwide Unspecified | | | |
| NATO SEC INV PRGM | NATO Security Invest- ment Program | NATO Security Investment Program | 120,000 | 120,000 |
| SUBTOTAL, NATO SEC INV PRGM | | | 120,000 | 120,000 |
| TOTAL MILITARY CONSTRUCTION | | | 6,641,995 | 6,641,055 |
| FAMILY HOUSING | | | | |
| FAM HSG CON, ARMY | | | | |
| | Florida | | | |
| FAM HSG CON, ARMY | Camp Rudder | Family Housing Replacement Construction | 8,000 | 8,000 |
| | Germany | | | |
| FAM HSG CON, ARMY | Wiesbaden Army Air- field | Family Housing Improvements | 3,500 | 3,500 |
| | Illinois | | | |
| FAM HSG CON, ARMY | Rock Island | Family Housing Replacement Construction | 20,000 | 20,000 |
| | Korea | | | |
| FAM HSG CON, ARMY | Camp Walker | Family Housing New Construction | 61,000 | 61,000 |
| | Worldwide Unspecified | | | |
| FAM HSG CON, ARMY | Unspecified Worldwide Locations | Family Housing P & D | 7,195 | 7,195 |
| SUBTOTAL, FAM HSG CON, ARMY | | | 99,695 | 99,695 |
| FAM HSG O&M, ARMY | | | | |
| | Worldwide Unspecified | | | |
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Furnishings | 25,552 | 25,552 |

SEC. 4601. MILITARY CONSTRUCTION
(In Thousands of Dollars)

| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
|--|--|---|-----------------------|--------------------------|
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Leased Housing | 144,879 | 144,879 |
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Maintenance of Real Property Facilities | 75,197 | 75,197 |
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Management Account | 48,515 | 48,515 |
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Military Housing Privatization Initiative | 22,000 | 22,000 |
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Miscellaneous | 840 | 840 |
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Services | 10,928 | 10,928 |
| FAM HSG O&M, ARMY | Unspecified Worldwide Locations | Utilities | 65,600 | 65,600 |
| SUBTOTAL, FAM HSG O&M, ARMY | | | 393,511 | 393,511 |
| FAM HSG CON, N/MC | | | | |
| FAM HSG CON, N/MC | Virginia Wallops Island | Construct Housing Welcome Center | 438 | 438 |
| FAM HSG CON, N/MC | Worldwide Unspecified Unspecified Worldwide Locations | Design | 4,588 | 4,588 |
| FAM HSG CON, N/MC | Unspecified Worldwide Locations | Improvements | 11,515 | 11,515 |
| SUBTOTAL, FAM HSG CON, N/MC | | | 16,541 | 16,541 |
| FAM HSG O&M, N/MC | | | | |
| FAM HSG O&M, N/MC | Worldwide Unspecified Unspecified Worldwide Locations | Furnishings Account | 17,534 | 17,534 |
| FAM HSG O&M, N/MC | Unspecified Worldwide Locations | Leasing | 64,108 | 64,108 |
| FAM HSG O&M, N/MC | Unspecified Worldwide Locations | Maintenance of Real Property | 99,323 | 99,323 |
| FAM HSG O&M, N/MC | Unspecified Worldwide Locations | Management Account | 56,189 | 56,189 |
| FAM HSG O&M, N/MC | Unspecified Worldwide Locations | Miscellaneous Account | 373 | 373 |
| FAM HSG O&M, N/MC | Unspecified Worldwide Locations | Privatization Support Costs | 28,668 | 28,668 |
| FAM HSG O&M, N/MC | Unspecified Worldwide Locations | Services Account | 19,149 | 19,149 |
| FAM HSG O&M, N/MC | Unspecified Worldwide Locations | Utilities Account | 67,692 | 67,692 |
| SUBTOTAL, FAM HSG O&M, N/MC | | | 353,036 | 353,036 |
| FAM HSG CON, AF | | | | |
| FAM HSG CON, AF | Worldwide Unspecified Unspecified Worldwide Locations | Improvements | 150,649 | 150,649 |
| FAM HSG CON, AF | Unspecified Worldwide Locations | Planning and Design | 9,849 | 9,849 |
| SUBTOTAL, FAM HSG CON, AF | | | 160,498 | 160,498 |
| FAM HSG O&M, AF | | | | |
| FAM HSG O&M, AF | Worldwide Unspecified Unspecified Worldwide Locations | Furnishings Account | 38,746 | 38,746 |
| FAM HSG O&M, AF | Unspecified Worldwide Locations | Housing Privatization | 41,554 | 41,554 |
| FAM HSG O&M, AF | Unspecified Worldwide Locations | Leasing | 28,867 | 28,867 |
| FAM HSG O&M, AF | Unspecified Worldwide Locations | Maintenance | 114,129 | 114,129 |
| FAM HSG O&M, AF | Unspecified Worldwide Locations | Management Account | 52,153 | 52,153 |
| FAM HSG O&M, AF | Unspecified Worldwide Locations | Miscellaneous Account | 2,032 | 2,032 |
| FAM HSG O&M, AF | Unspecified Worldwide Locations | Services Account | 12,940 | 12,940 |
| FAM HSG O&M, AF | Unspecified Worldwide Locations | Utilities Account | 40,811 | 40,811 |

| SEC. 4601. MILITARY CONSTRUCTION | | | | |
|--|--|---|-----------------------|--------------------------|
| (In Thousands of Dollars) | | | | |
| Account | State or Country and Installation | Project Title | Budget Request | Senate Authorized |
| SUBTOTAL, FAM HSG O&M, AF | | | 331,232 | 331,232 |
| FAM HSG O&M, DW | | | | |
| | Worldwide Unspecified | | | |
| FAM HSG O&M, DW | Unspecified Worldwide Locations | Furnishings Account | 4,203 | 4,203 |
| FAM HSG O&M, DW | Unspecified Worldwide Locations | Leasing | 51,952 | 51,952 |
| FAM HSG O&M, DW | Unspecified Worldwide Locations | Maintenance of Real Property | 1,448 | 1,448 |
| FAM HSG O&M, DW | Unspecified Worldwide Locations | Management Account | 388 | 388 |
| FAM HSG O&M, DW | Unspecified Worldwide Locations | Services Account | 31 | 31 |
| FAM HSG O&M, DW | Unspecified Worldwide Locations | Utilities Account | 646 | 646 |
| SUBTOTAL, FAM HSG O&M, DW | | | 58,668 | 58,668 |
| TOTAL FAMILY HOUSING | | | 1,413,181 | 1,413,181 |
| DEFENSE BASE REALIGNMENT AND CLOSURE | | | | |
| DOD BRAC—ARMY | | | | |
| | Worldwide Unspecified | | | |
| DOD BRAC—ARMY | Base Realignment & Closure, Army | Base Realignment and Closure | 29,691 | 29,691 |
| SUBTOTAL, DOD BRAC—ARMY | | | 29,691 | 29,691 |
| DOD BRAC—NAVY | | | | |
| | Worldwide Unspecified | | | |
| DOD BRAC—NAVY | Base Realignment & Closure, Navy | Base Realignment & Closure | 118,906 | 118,906 |
| DOD BRAC—NAVY | Unspecified Worldwide Locations | DON-100: Planing, Design and Management | 7,787 | 7,787 |
| DOD BRAC—NAVY | Unspecified Worldwide Locations | DON-101: Various Locations | 20,871 | 20,871 |
| DOD BRAC—NAVY | Unspecified Worldwide Locations | DON-138: NAS Brunswick, ME | 803 | 803 |
| DOD BRAC—NAVY | Unspecified Worldwide Locations | DON-157: MCSA Kansas City, MO | 41 | 41 |
| DOD BRAC—NAVY | Unspecified Worldwide Locations | DON-172: NWS Seal Beach, Concord, CA | 4,872 | 4,872 |
| DOD BRAC—NAVY | Unspecified Worldwide Locations | DON-84: JRB Willow Grove & Cambria Reg AP .. | 3,808 | 3,808 |
| SUBTOTAL, DOD BRAC—NAVY | | | 157,088 | 157,088 |
| DOD BRAC—AIR FORCE | | | | |
| | Worldwide Unspecified | | | |
| DOD BRAC—AIR FORCE | Unspecified Worldwide Locations | DoD BRAC Activities—Air Force | 64,555 | 64,555 |
| SUBTOTAL, DOD BRAC—AIR FORCE | | | 64,555 | 64,555 |
| TOTAL DEFENSE BASE REALIGNMENT AND CLOSURE | | | 251,334 | 251,334 |
| TOTAL MILITARY CONSTRUCTION, FAMILY HOUSING, AND BRAC | | | 8,306,510 | 8,305,570 |

1 **TITLE XLVII—DEPARTMENT OF**
 2 **ENERGY NATIONAL SECURITY**
 3 **PROGRAMS**

4 **SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY**
 5 **PROGRAMS.**

| SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars) | | |
|---|--------------------|----------------------|
| Program | FY 2016 Request | Senate Authorized |
| Discretionary Summary By Appropriation | | |
| Energy and Water Development, and Related Agencies | | |
| Appropriation Summary: | | |
| Energy Programs | | |
| Nuclear Energy | 135,161 | 135,161 |
| Atomic Energy Defense Activities | | |
| National nuclear security administration: | | |
| Weapons activities | 8,846,948 | 9,026,948 |
| Defense nuclear nonproliferation | 1,940,302 | 1,945,302 |
| Naval reactors | 1,375,496 | 1,375,496 |
| Federal salaries and expenses | 402,654 | 402,654 |
| Total, National nuclear security administration | 12,565,400 | 12,750,400 |
| Environmental and other defense activities: | | |
| Defense environmental cleanup | 5,527,347 | 5,075,550 |
| Other defense activities | 774,425 | 774,425 |
| Total, Environmental & other defense activities | 6,301,772 | 5,849,975 |
| Total, Atomic Energy Defense Activities | 18,867,172 | 18,600,375 |
| Total, Discretionary Funding | 19,002,333 | 18,735,536 |
| Nuclear Energy | | |
| Idaho site-wide safeguards and security | 126,161 | 126,161 |
| Used nuclear fuel disposition | 9,000 | 9,000 |
| Total, Nuclear Energy | 135,161 | 135,161 |
| Weapons Activities | | |
| Directed stockpile work | | |
| Life extension programs | | |
| B61 Life extension program | 643,300 | 643,300 |
| W76 Life extension program | 244,019 | 244,019 |
| W88 Alt 370 | 220,176 | 220,176 |
| W80-4 Life extension program | 195,037 | 195,037 |
| Total, Life extension programs | 1,302,532 | 1,302,532 |
| Stockpile systems | | |
| B61 Stockpile systems | 52,247 | 52,247 |
| W76 Stockpile systems | 50,921 | 50,921 |
| W78 Stockpile systems | 64,092 | 64,092 |
| W80 Stockpile systems | 68,005 | 68,005 |
| B83 Stockpile systems | 42,177 | 42,177 |
| W87 Stockpile systems | 89,299 | 89,299 |
| W88 Stockpile systems | 115,685 | 115,685 |
| Total, Stockpile systems | 482,426 | 482,426 |
| Weapons dismantlement and disposition | | |
| Operations and maintenance | 48,049 | 48,049 |
| Stockpile services | | |
| Production support | 447,527 | 447,527 |
| Research and development support | 34,159 | 34,159 |
| R&D certification and safety | 192,613 | 192,613 |
| Management, technology, and production | 264,994 | 264,994 |
| Total, Stockpile services | 939,293 | 939,293 |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2016 Request | Senate Authorized |
|---|--------------------|----------------------|
| Nuclear material commodities | | |
| Uranium sustainment | 32,916 | 32,916 |
| Plutonium sustainment | 174,698 | 174,698 |
| Tritium sustainment | 107,345 | 107,345 |
| Domestic uranium enrichment | 100,000 | 100,000 |
| Total, Nuclear material commodities | 414,959 | 414,959 |
| Total, Directed stockpile work | 3,187,259 | 3,187,259 |
| Research, development, test and evaluation (RDT&E) | | |
| Science | | |
| Advanced certification | 50,714 | 50,714 |
| Primary assessment technologies | 98,500 | 98,500 |
| Dynamic materials properties | 109,000 | 109,000 |
| Advanced radiography | 47,000 | 47,000 |
| Secondary assessment technologies | 84,400 | 84,400 |
| Total, Science | 389,614 | 389,614 |
| Engineering | | |
| Enhanced surety | 50,821 | 50,821 |
| Weapon systems engineering assessment technology | 17,371 | 17,371 |
| Nuclear survivability | 24,461 | 24,461 |
| Enhanced surveillance | 38,724 | 48,724 |
| Program increase | | [10,000] |
| Total, Engineering | 131,377 | 141,377 |
| Inertial confinement fusion ignition and high yield | | |
| Ignition | 73,334 | 73,334 |
| Support of other stockpile programs | 22,843 | 22,843 |
| Diagnostics, cryogenics and experimental support | 58,587 | 58,587 |
| Pulsed power inertial confinement fusion | 4,963 | 4,963 |
| Joint program in high energy density laboratory plasmas | 8,900 | 8,900 |
| Facility operations and target production | 333,823 | 333,823 |
| Total, Inertial confinement fusion and high yield | 502,450 | 502,450 |
| Advanced simulation and computing | 623,006 | 623,006 |
| Response Capabilities Program | 0 | 20,000 |
| Supports flexible design capability for national labs | | [20,000] |
| Advanced manufacturing | | |
| Component manufacturing development | 112,256 | 112,256 |
| Processing technology development | 17,800 | 17,800 |
| Total, Advanced manufacturing | 130,056 | 130,056 |
| Total, RDT&E | 1,776,503 | 1,806,503 |
| Readiness in technical base and facilities (RTBF) | | |
| Operating | | |
| Program readiness | 75,185 | 75,185 |
| Material recycle and recovery | 173,859 | 173,859 |
| Storage | 40,920 | 40,920 |
| Recapitalization | 104,327 | 104,327 |
| Total, Operating | 394,291 | 394,291 |
| Construction: | | |
| 15-D-302, TA-55 Reinvestment project, Phase 3, LANL | 18,195 | 18,195 |
| 11-D-801 TA-55 Reinvestment project Phase 2, LANL | 3,903 | 3,903 |
| 07-D-220 Radioactive liquid waste treatment facility upgrade project, LANL | 11,533 | 11,533 |
| 07-D-220-04 Transuranic liquid waste facility, LANL | 40,949 | 40,949 |
| 06-D-141 PED/Construction, Uranium Capabilities Replacement Project Y-12 | 430,000 | 430,000 |
| 04-D-125 Chemistry and metallurgy replacement project, LANL | 155,610 | 155,610 |
| Total, Construction | 660,190 | 660,190 |
| Total, Readiness in technical base and facilities | 1,054,481 | 1,054,481 |
| Secure transportation asset | | |
| Operations and equipment | 146,272 | 146,272 |
| Program direction | 105,338 | 105,338 |
| Total, Secure transportation asset | 251,610 | 251,610 |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2016 Request | Senate Authorized |
|---|--------------------|----------------------|
| Infrastructure and safety | | |
| Operations of facilities | | |
| Kansas City Plant | 100,250 | 100,250 |
| Lawrence Livermore National Laboratory | 70,671 | 70,671 |
| Los Alamos National Laboratory | 196,460 | 196,460 |
| Nevada National Security Site | 89,000 | 89,000 |
| Pantex | 58,021 | 58,021 |
| Sandia National Laboratory | 115,300 | 115,300 |
| Savannah River Site | 80,463 | 80,463 |
| Y-12 National security complex | 120,625 | 120,625 |
| Total, Operations of facilities | 830,790 | 830,790 |
| Safety operations | 107,701 | 107,701 |
| Maintenance | 227,000 | 227,000 |
| Recapitalization | 257,724 | 407,724 |
| Increase to support deferred maintenance | | [150,000] |
| Construction: | | |
| 16-D-621 Substation replacement at TA-3, LANL | 25,000 | 25,000 |
| 15-D-613 Emergency Operations Center, Y-12 | 17,919 | 17,919 |
| Total, Construction | 42,919 | 42,919 |
| Total, Infrastructure and safety | 1,466,134 | 1,616,134 |
| Site stewardship | | |
| Nuclear materials integration | 17,510 | 17,510 |
| Minority serving institution partnerships program | 19,085 | 19,085 |
| Total, Site stewardship | 36,595 | 36,595 |
| Defense nuclear security | | |
| Operations and maintenance | 619,891 | 619,891 |
| Construction: | | |
| 14-D-710 Device assembly facility argus installation project, NV | 13,000 | 13,000 |
| Total, Defense nuclear security | 632,891 | 632,891 |
| Information technology and cybersecurity | 157,588 | 157,588 |
| Legacy contractor pensions | 283,887 | 283,887 |
| Total, Weapons Activities | 8,846,948 | 9,026,948 |
| Defense Nuclear Nonproliferation R&D | | |
| Global material security | 426,751 | 426,751 |
| Material management and minimization | 311,584 | 311,584 |
| Nonproliferation and arms control | 126,703 | 126,703 |
| Defense Nuclear Nonproliferation R&D | 419,333 | 419,333 |
| Nonproliferation Construction: | | |
| 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS | 345,000 | 345,000 |
| Analysis of Alternatives | 0 | 5,000 |
| Assess alternatives to MOX | | [5,000] |
| Total, Nonproliferation construction | 345,000 | 350,000 |
| Total, Defense Nuclear Nonproliferation Programs | 1,629,371 | 1,634,371 |
| Legacy contractor pensions | 94,617 | 94,617 |
| Nuclear counterterrorism and incident response program | 234,390 | 234,390 |
| Use of prior-year balances | -18,076 | -18,076 |
| Subtotal, Defense Nuclear Nonproliferation | 1,940,302 | 1,945,302 |
| Total, Defense Nuclear Nonproliferation | 1,940,302 | 1,945,302 |
| Naval Reactors | | |
| Naval reactors operations and infrastructure | 445,196 | 445,196 |
| Naval reactors development | 444,400 | 444,400 |
| Ohio replacement reactor systems development | 186,800 | 186,800 |
| SSG Prototype refueling | 133,000 | 133,000 |
| Program direction | 45,000 | 45,000 |
| Construction: | | |
| 15-D-904 NRF Overpack Storage Expansion 3 | 900 | 900 |
| 15-D-903 KL Fire System Upgrade | 600 | 600 |
| 15-D-902 KS Engineer room team trainer facility | 3,100 | 3,100 |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2016 Request | Senate Authorized |
|---|--------------------|----------------------|
| 14-D-902 KL Materials characterization laboratory expansion, KAPL ... | 30,000 | 30,000 |
| 14-D-901 Spent fuel handling recapitalization project, NRF | 86,000 | 86,000 |
| 10-D-903, Security upgrades, KAPL | 500 | 500 |
| Total, Construction | 121,100 | 121,100 |
| Total, Naval Reactors | 1,375,496 | 1,375,496 |
| Federal Salaries And Expenses | | |
| Program direction | 402,654 | 402,654 |
| Total, Office Of The Administrator | 402,654 | 402,654 |
| Defense Environmental Cleanup | | |
| Closure sites: | | |
| Closure sites administration | 4,889 | 4,889 |
| Hanford site: | | |
| River corridor and other cleanup operations: | | |
| River corridor and other cleanup operations | 196,957 | 196,957 |
| Central plateau remediation: | | |
| Central plateau remediation | 555,163 | 555,163 |
| Richland community and regulatory support | 14,701 | 14,701 |
| Construction: | | |
| 15-D-401 Containerized sludge removal annex, RL | 77,016 | 77,016 |
| Total, Hanford site | 843,837 | 843,837 |
| Idaho National Laboratory: | | |
| Idaho cleanup and waste disposition | 357,783 | 357,783 |
| Idaho community and regulatory support | 3,000 | 3,000 |
| Total, Idaho National Laboratory | 360,783 | 360,783 |
| NNSA sites | | |
| Lawrence Livermore National Laboratory | 1,366 | 1,366 |
| Nevada | 62,385 | 62,385 |
| Sandia National Laboratories | 2,500 | 2,500 |
| Los Alamos National Laboratory | 188,625 | 208,625 |
| Accelerate cleanup of transuranic waste | | [20,000] |
| Total, NNSA sites and Nevada off-sites | 254,876 | 274,876 |
| Oak Ridge Reservation: | | |
| OR Nuclear facility D & D | | |
| OR Nuclear facility D & D | 75,958 | 75,958 |
| Construction: | | |
| 14-D-403 Outfall 200 Mercury Treatment Facility | 6,800 | 6,800 |
| Total, OR Nuclear facility D & D | 82,758 | 82,758 |
| U233 Disposition Program | 26,895 | 26,895 |
| OR cleanup and disposition: | | |
| OR cleanup and disposition | 60,500 | 60,500 |
| Total, OR cleanup and disposition | 60,500 | 60,500 |
| OR reservation community and regulatory support | 4,400 | 4,400 |
| Solid waste stabilization and disposition | | |
| Oak Ridge technology development | 2,800 | 2,800 |
| Total, Oak Ridge Reservation | 177,353 | 177,353 |
| Office of River Protection: | | |
| Waste treatment and immobilization plant | | |
| 01-D-416 A-D/ORP-0060 / Major construction | 595,000 | 595,000 |
| 01-D-16E Pretreatment facility | 95,000 | 95,000 |
| Total, Waste treatment and immobilization plant | 690,000 | 690,000 |
| Tank farm activities | | |
| Rad liquid tank waste stabilization and disposition | 649,000 | 649,000 |
| Construction: | | |
| 15-D-409 Low Activity Waste Pretreatment System, Hanford | 75,000 | 75,000 |
| Total, Tank farm activities | 724,000 | 724,000 |
| Total, Office of River protection | 1,414,000 | 1,414,000 |
| Savannah River sites: | | |

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS
(In Thousands of Dollars)

| Program | FY 2016 Request | Senate Authorized |
|--|--------------------|----------------------|
| Savannah River risk management operations | 386,652 | 386,652 |
| SR community and regulatory support | 11,249 | 11,249 |
| Radioactive liquid tank waste: | | |
| Radioactive liquid tank waste stabilization and disposition | 581,878 | 581,878 |
| Construction: | | |
| 15-D-402—Saltstone Disposal Unit #6 | 34,642 | 34,642 |
| 05-D-405 Salt waste processing facility, Savannah River | 194,000 | 194,000 |
| Total, Construction | 228,642 | 228,642 |
| Total, Radioactive liquid tank waste | 810,520 | 810,520 |
| Total, Savannah River site | 1,208,421 | 1,208,421 |
| Waste Isolation Pilot Plant | | |
| Waste isolation pilot plant | 212,600 | 212,600 |
| Construction: | | |
| 15-D-411 Safety significant confinement ventilation system, WIPP | 23,218 | 23,218 |
| 15-D-412 Exhaust shaft, WIPP | 7,500 | 7,500 |
| Total, Construction | 30,718 | 30,718 |
| Total, Waste Isolation Pilot Plant | 243,318 | 243,318 |
| Program direction | 281,951 | 281,951 |
| Program support | 14,979 | 14,979 |
| Safeguards and Security: | | |
| Oak Ridge Reservation | 17,228 | 17,228 |
| Paducah | 8,216 | 8,216 |
| Portsmouth | 8,492 | 8,492 |
| Richland/Hanford Site | 67,601 | 67,601 |
| Savannah River Site | 128,345 | 128,345 |
| Waste Isolation Pilot Project | 4,860 | 4,860 |
| West Valley | 1,891 | 1,891 |
| Technology development | 14,510 | 14,510 |
| Subtotal, Defense environmental cleanup | 5,055,550 | 5,075,550 |
| Uranium enrichment D&D fund contribution | 471,797 | 0 |
| Requires industry match authorization that will not be forthcoming | | [-471,797] |
| Total, Defense Environmental Cleanup | 5,527,347 | 5,075,550 |
| Other Defense Activities | | |
| Specialized security activities | 221,855 | 221,855 |
| Environment, health, safety and security | | |
| Environment, health, safety and security | 120,693 | 120,693 |
| Program direction | 63,105 | 63,105 |
| Total, Environment, Health, safety and security | 183,798 | 183,798 |
| Enterprise assessments | | |
| Enterprise assessments | 24,068 | 24,068 |
| Program direction | 49,466 | 49,466 |
| Total, Enterprise assessments | 73,534 | 73,534 |
| Office of Legacy Management | | |
| Legacy management | 154,080 | 154,080 |
| Program direction | 13,100 | 13,100 |
| Total, Office of Legacy Management | 167,180 | 167,180 |
| Defense-related activities | | |
| Defense related administrative support | | |
| Chief financial officer | 35,758 | 35,758 |
| Chief information officer | 83,800 | 83,800 |
| Management | 3,000 | 3,000 |
| Total, Defense related administrative support | 122,558 | 122,558 |
| Office of hearings and appeals | 5,500 | 5,500 |
| Subtotal, Other defense activities | 774,425 | 774,425 |
| Total, Other Defense Activities | 774,425 | 774,425 |

Calendar No. 88

114TH CONGRESS
1ST Session

S. 1376

[Report No. 114-49]

A BILL

To authorize appropriations for fiscal year 2016 for military activities of the Department of Defense, 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.

MAY 19, 2015

Read twice and placed on the calendar