

through MRIs and CAT scans. This allows surgeons to look at the heart, open it, and prepare for the procedures that they are about to conduct. It meant less time on the heart-lung machine, and it improves the odds of a positive recovery. These medical breakthroughs—made possible by Federal, State, and private contributions—are giving millions of Americans hope.

In early January, surgeons at Prairie Heart Institute in my hometown of Springfield, IL, operated on a local woman from Decatur. The doctors replaced two diseased heart valves with artificial valves that were threaded into position inside catheters, smaller than the width of a pencil. This procedure is known as a double trans-catheter valve replacement. This successful surgery was only the fourth of its kind in the United States, and the first in the world to use the latest generation of artificial valves. The lead surgeons were from Prairie and Southern Illinois University School of Medicine. Had the valve not been replaced, the patient would have faced a substantially higher risk for death from congestive heart failure.

As co-chair of the Senate NIH Caucus, and co-chair of the bipartisan, bicameral Congressional Heart and Stroke Coalition, I want to thank my colleagues for their commitment to lifesaving research for all Americans. I also want to thank the researchers, advocates, public health professionals, families, and patients for their leadership and tireless support for advancements in the science and treatment of heart diseases.

There is more work to be done, but I am optimistic for breakthroughs in the near future.

Thank you.

#### PLAN TO CLOSE THE GUANTANAMO BAY DETENTION FACILITY

Mr. LEAHY. Mr. President, for years, I have consistently opposed efforts by Congress to restrict the Obama administration's ability to close the detention facility at Guantanamo Bay. The indefinite detention without trial of detainees at Guantanamo contradicts our most basic principles of justice, degrades our international standing, and harms our national security. The mere existence of this facility serves as a recruitment tool for terrorists, and the facility costs American taxpayers more than \$4 million per detainee each year—an astonishing amount of money that could be repurposed to keep our men and women in uniform safe.

I recently received a letter from former Marine Corps Commandant Charles Krulak, co-signed by an additional 60 retired generals and admirals that noted “closing Guantanamo is not just a national security imperative, it is about reestablishing the core values of who we are as a nation.” I could not agree more. I ask unanimous consent that General Krulak's letter be printed in the RECORD at the conclusion of my remarks.

Last May, I wrote a letter to President Obama urging him to expedite the transfer of cleared detainees to foreign countries and accelerate the periodic review board process to determine if additional detainees could be transferred. Since that time, the President has made progress toward closing the Guantanamo detention facility. To date, only 91 detainees remain, and top national security officials have already cleared 35 of those detainees for transfer to foreign countries. I am encouraged that the plan unveiled by the administration yesterday morning calls for accelerating the review process to determine if additional detainees can be transferred, as I urged, and for completing that process by the fall.

Now that President Obama has delivered a plan, Congress must do its part and lift the unnecessary and counterproductive restrictions on transferring detainees to the United States, so that we can finally shutter Guantanamo once and for all. We should all want to see additional detainees finally brought to justice in our Federal court system, which has a long and proven track record in terrorism prosecutions—unlike the military commission system that has been bogged down in legal challenges and procedural hurdles.

The detention facility at Guantanamo Bay has been a stain on our national reputation for more than 14 years. Closing Guantanamo is the morally and fiscally responsible thing to do, and it is long past time to stop the fear-mongering so we can work together to close it down.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

FEBRUARY 23, 2016.

DEAR SENATOR LEAHY: I represent a coalition of more than 60 retired generals and admirals of the United States Armed Forces who have for years advocated the responsible closure of the detention facility at Guantanamo Bay. I write to urge you to give serious consideration to the recently submitted Department of Defense plan to close the detention facility at Guantanamo Bay, Cuba. Closing Guantanamo is in our national security interest, and with the submission of the DOD plan, there is a unique opportunity for Congress to lift the remaining restrictions on transferring detainees so that Guantanamo can be closed.

Guantanamo continues to impose significant costs to our national security. As an offshore detention facility that—rightly or wrongly—represents to the world an image of detainee abuse and violations of the rule of law, Guantanamo undermines counterterrorism cooperation with allies and unnecessarily bolsters the propaganda and recruiting narratives that terrorists seek to advance. It is a travesty that the trial of the perpetrators of the 9/11 attacks remains bogged down at Guantanamo nearly 15 years after 9/11.

The issue of what to do with Guantanamo is not a political issue. There is near unanimous agreement from our nation's top military, intelligence, and law enforcement leaders that Guantanamo should be closed. Even President George W. Bush, who opened Guantanamo after the 9/11 attacks, tried to close it, noting that “the detention facility had become a propaganda tool for our enemies and a distraction for our allies.”

We understand that some fear bringing even a small number of detainees to the United States as part of the plan to close Guantanamo. However, we are confident that those detainees can be held safely and securely stateside. Hundreds of terrorists are already being held in U.S. prisons—including one former Guantanamo detainee who is serving a life sentence. Rather than trying to invoke fear, we should applaud these communities that have successfully and safely detained society's worst without incident. In any event, the risks of keeping Guantanamo open far outweigh any risks associated with closing it.

In the coming days and weeks, we plan on more closely studying the Department of Defense's plan to close Guantanamo, and we hope you will do the same. Closing Guantanamo is not just a national security imperative, it is about reestablishing the core values of who we are as a nation, and we believe strongly that there must be a bi-partisan approach to achieving that objective.

Semper Fidelis,

CHARLES C. KRULAK,  
General, U.S. Marine Corps (Ret.).

(At the request of Mr. REID, the following statement was ordered to be printed in the RECORD.)

#### VOTE EXPLANATION

• Mrs. MCCASKILL. Mr. President, I was necessarily absent for today's vote on S. Res. 374, a resolution relating to the death of Antonin Scalia, Associate Judge of the Supreme Court of the United States. I would have voted yea.●

#### ARMS SALES NOTIFICATION

Mr. CORKER. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD at this point the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY  
COOPERATION AGENCY,

Arlington, VA, February 23, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 16-12, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to Iraq for defense articles and services estimated to cost \$350 million. After this letter is delivered to your office, we plan

to issue a news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 16-12

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Iraq.

(ii) Total Estimated Value:  
Major Defense Equipment\* \$0 million.  
Other: \$350 million.  
Total: \$350 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Non-Major Defense Equipment (MDE): The Iraq Air Force is requesting a five-year sustainment package for its KA-350 fleet that includes contract logistics, training, and contract engineering services. Also included in this possible sale are operational and intermediate depot level maintenance, spare parts, component repair, publication updates, maintenance training, and logistics.

(iv) Military Department: Air Force (X7-D-QBQ).

(v) Prior Related Cases, if any: FMS Case: IQ-D-QAX-\$169M-13 September 2011, IQ-D-QBK-\$750K-19 November 2009.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: None.

(viii) Date Report Delivered to Congress: February 23, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

Government of Iraq—KA-350 Sustainment, Logistics, and Spares Support

The Government of Iraq is requesting a five-year sustainment package for its KA-350 fleet that includes: operational and intermediate depot level maintenance, spare parts, component repair, publication updates, maintenance training, and logistics. There is no Major Defense Equipment associated with this case. The overall total estimated value is \$350 million.

The Iraq Air Force (IqAF) operates five (5) King Air 350 ISR (intelligence, surveillance, and reconnaissance) and one (1) King Air 350 aircraft. The KA-350 aircraft are Iraq's only ISR-dedicated airborne platforms and are used to support Iraqi military operations against Al-Qaeda affiliates and Islamic State of Iraq and the Levant (ISIL) forces. The purchase of a sustainment package will allow the IqAF to continue to operate its fleet of six (6) KA-350 aircraft beyond September 2016 (end of the existing Contract Logistics Support (CLS) effort). Iraq will have no difficulty absorbing this support.

The proposed sale will contribute to the foreign policy and national security goals of the United States by helping to improve a critical capability of the Iraq Security Forces in defeating ISIL.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The prime contractor will be Beechcraft Defense Company, Wichita, KS. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to Iraq.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Iraq.

DEFENSE SECURITY  
COOPERATION AGENCY,

Arlington, VA, February 23, 2016.

Hon. BOB CORCKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 16-04, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to the United Arab Emirates for defense articles and services estimated to cost \$225 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 16-04

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: United Arab Emirates.

(ii) Total Estimated Value:  
Major Defense Equipment\* \$82.664 million.  
Other: \$142.336 million.  
Total: \$225.000 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: The UAE requested a possible sale of eight (8) AN/AAQ-24(V)N Large Aircraft Infrared Countermeasures (LAIRCM) Systems to protect the UAE's C-17 aircraft. Each C-17 aircraft configuration for the LAIRCM system consists of three (3) Guardian Laser Transmitter Assemblies (GLTA), six (6) Ultra-Violet Missile Warning System (UVMWS) Sensors AN/AAR-54, one (1) Control Indicator Unit Replacement (CIUR), and one (1) LAIRCM System Processor Replacement LSPR.

Major Defense Equipment (MDE):

Twenty-four (24) AN/AAQ-24(V)N Guardian Laser Transmitter Assemblies (GLTA) and thirteen (13) spares. Eight (8) AN/AAQ-24(V)N LAIRCM System Processor Replacement (LSPR) and eleven (11) spares. Forty-eight (48) AN/AAR-54 Ultra-Violet Missile Warning System (UVMWS) Sensors and twenty-six (26) spares.

Non-MDE items include: Control Indicator Unit Replacement (CIUR), Smart Card Assemblies (SCA), High Capacity Cards (HCC), User Data Modules (UDM), Repeaters, COMSEC Key Loaders, initial spares, consumables, support equipment, technical data, repair and return support, engineering design, Group A and Group B installation, flight test and certification, warranties, contractor provided familiarization and training, U.S. Government (USG) manpower and services, and Field Service Representatives (FSR). The total estimated program cost is \$225 million.

(iv) Military Department: Air Force (AE-D-QAI).

(v) Prior Related Cases, if any: FMS Case: AE-D-QAC-17 December 09-\$501M, 26 May 10-\$250M, 31 July 12-\$35M, 28 July 15-\$335M. AE-D-QAH 28 July 15-\$335M.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: February 23, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

United Arab Emirates—AN/AAQ-24(V)N Large Aircraft Infrared Countermeasures (LAIRCM)

The United Arab Emirates (UAE) requested a possible sale of eight (8) AN/AAQ-24(V)N LAIRCM for the UAE's C-17 aircraft. Each C-17 aircraft configuration for the LAIRCM system consists of the following major defense equipment (MDE): three (3) Guardian Laser Transmitter Assemblies (GLTA), six (6) Ultra-Violet Missile Warning System (UVMWS) Sensors AN/AAR-54, one (1) LAIRCM System Processor Replacement (LSPR). The sale includes spares bringing the MDE total to thirty-seven (37) GLTA AN/AAQ-24(V)Ns, nineteen (19) LSPR AN/AAQ-24(V)Ns, and seventy-four (74) UVMWS Sensors AN/AAR-54. The sale also includes the following non-MDE items: Control Indicator Unit Replacements (CIUR), Smart Card Assemblies (SCA), High Capacity Cards (HCC), User Data Modules (UDM), Repeaters, COMSEC Key Loaders, initial spares, consumables, support equipment, technical data, repair and return support, engineering design, Group A and Group B installation, flight test and certification, U.S. Government manpower and services, and Field Service Representatives (FSR). The total estimated value of MDE is \$82.664 million. The total estimated program cost is \$225 million.

This proposed sale enhances the foreign policy and national security of the United States by improving the security of a partner country, which has been, and continues to be, an important force for political stability and economic progress in the Middle East.

The proposed purchase of LAIRCM to provide for the protection of UAE's C-17 fleet enhances the safety of UAE airlift aircraft engaging in humanitarian and resupply missions. LAIRCM facilitates a more robust capability into areas of increased missile threats. The UAE will have no problem absorbing and using the AN/AAQ-24(V)N LAIRCM system.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The prime contractor will be The Boeing Company, Chicago, Illinois. The main subcontractor is Northrop Grumman Corporation of Rolling Meadows, Illinois. There are no known offset agreements proposed in connection with this potential sale.

This sale includes provisions for one (1) FSR to live in the UAE for up to two (2) years. Implementation of this proposed sale requires multiple temporary trips to the UAE involving U.S. Government or contractor representatives over a period of up to six (6) years for program execution, delivery, technical support, and training.

TRANSMITTAL NO. 16-04

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

Annex Item No. vii

(vii) Sensitivity of Technology

1. The AN/AAQ-24(V)N Large Aircraft Infrared Countermeasures (LAIRCM) is a self-contained, directed energy countermeasures system designed to protect aircraft from infrared-guided surface-to-air missiles. The system features digital technology and micro-miniature solid-state electronics. The system operates in all conditions, detecting incoming missiles and jamming infrared-seeker equipped missiles with aimed bursts of laser energy. The LAIRCM system consists of multiple Ultra-Violet Missile Warning System (UVMWS) Sensor units, Guardian Laser Transmitter Assemblies (GLTA), LAIRCM System Processor Replacement

(LSPR), Control Indicator Unit Replacement (CIUR), and a classified High Capacity Card (HCC), and User Data Modules (UDM). The HCC card is loaded into the CIUR prior to flight. When the classified HCC card is not in use, it is removed from the CIUR and put in secure storage. LAIRCM Line Replaceable Units (LRU) hardware is classified SECRET when the classified HCC is inserted into the CIUR. LAIRCM system software, including Operational Flight Program, is classified SECRET. Technical data and documentation to be provided are UNCLASSIFIED.

a. The set of UVMWS Sensor units (AN/AAR-54) are mounted on the aircraft exterior to provide omni-directional protection. The UVMWS Sensors detect the rocket plume of missiles and sends appropriate data signals to the LSPR for processing. The LSPR analyzes the data from each UVMWS Sensors and automatically deploys the appropriate countermeasures via the GLTA. The CIUR displays the incoming threat.

b. The AN/AAR-54 UVMWS Sensor warns of threat missile approach by detecting radiation associated with the rocket motor. The AN/AAR-54 is a small, lightweight, passive, electro-optic, threat warning device used to detect surface-to-air missiles fired at helicopters and low-flying fixed-wing aircraft and automatically provide countermeasures, as well as audio and visual warning messages to the aircrew. The basic system consists of multiple UVMWS Sensor units, three GLTAs, a LSPR and a CIUR. The set of UVMWS units (each C-17 has six (6)) are mounted on the aircraft exterior to provide omnidirectional protection. Hardware is UNCLASSIFIED. Software is SECRET. Technical data and documentation to be provided are UNCLASSIFIED.

2. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification. Moreover, the benefits derived from this sale, as outlined in the Policy Justification, outweigh the potential damage that could result if the sensitive technology were revealed to unauthorized persons.

3. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures or equivalent systems which might reduce system effectiveness or be used in the development of a system with similar or advanced capabilities.

4. All defense articles and services listed in this transmittal have been authorized for release and export to the United Arab Emirates.

DEFENSE SECURITY  
COOPERATION AGENCY,

Arlington, VA, February 11, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 15-80, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Pakistan for defense articles and services estimated to cost \$699.04 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 15-80

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: The Government of Pakistan.

(ii) Total Estimated Value:  
Major Defense Equipment\* \$564.68 million.  
Other \$134.36 million.  
Total: \$699.04 million.

(iii) Description and Quantity or Quantities of Articles or Services Under Consideration for Purchase:

Major Defense Equipment (MDE): Eight (8) F-16 Block 52 aircraft (two (2) C and six (6) D models), with the F100-PW-229 increased performance engine.

Fourteen (14) Joint Helmet Mounted Cueing Systems (JHMCS).

Non-MDE items included in this request are eight (8) AN/APG-68(V)9 radars, and eight (8) ALQ-211(V)9 Advanced Integrated Defensive Electronic Warfare Suites (AIDEWS). Additionally, this possible sale includes spare and repair parts, support and test equipment, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of logistical and program support. The estimated cost of MDE is \$564.68 million. The total estimated cost is \$699.04 million.

(iv) Military Department: Air Force (X7-D-5A7).

(v) Prior Related Cases, if any: FMS Case SAF-\$1.4B-24 Oct 06.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: February 11, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

The Government of Pakistan—F-16 Block 52 Aircraft

The Government of Pakistan has requested a possible sale of:

Major Defense Equipment (MDE):

Eight (8) F-16 Block 52 aircraft (two (2) C and six (6) D models), with the F100-PW-229 increased performance engine

Fourteen (14) Joint Helmet Mounted Cueing Systems (JHMCS)

Non-MDE items included in this request are eight (8) AN/APG-68(V)9 radars, and eight (8) ALQ-211(V)9 Advanced Integrated Defensive Electronic Warfare Suites (AIDEWS). Additionally, this possible sale includes spare and repair parts, support and test equipment, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of logistical and program support. The estimated cost of MDE is \$564.68 million. The total estimated cost is \$699.04 million.

This proposed sale contributes to U.S. foreign policy objectives and national security goals by helping to improve the security of a strategic partner in South Asia.

The proposed sale improves Pakistan's capability to meet current and future security threats. These additional F-16 aircraft will facilitate operations in all-weather, non-daylight environments, provide a self-defense/area suppression capability, and enhance Pakistan's ability to conduct counter-insurgency and counterterrorism operations.

This sale will increase the number of aircraft available to the Pakistan Air Force to sustain operations, meet monthly training

requirements, and support transition training for pilots new to the Block 52. Pakistan will have no difficulty absorbing these additional aircraft into its air force.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

Contractors have not been selected to support this proposed sale. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to Pakistan.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 15-80

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. This sale involves the release of sensitive technology to Pakistan. The F-16C/D Block 50/52 weapon system is UNCLASSIFIED, except as noted below. The aircraft uses the F-16 airframe and features advanced avionics and systems. It contains the Pratt and Whitney F-100-PW 229 engine, AN/APG-68(V)9 radar, digital flight control system, external electronic warfare equipment, Advanced Identification Friend or Foe (AIFF), LINK-16 datalink, and software computer programs.

2. Sensitive and/or classified (up to SECRET) elements of the proposed F-16C/D include hardware, accessories, components, and associated software: AN/APG-68(V)9 Radar, Have Quick I/II Radios, AN/APX-113 AIFF with Mode IV capability, AN/ALE-47 Countermeasures (Chaff and Flare) set, LINK-16 Advanced Data Link Group A provisions only, Embedded Global Positioning System/Inertial Navigation System, Joint Helmet-Mounted Cueing System (JHMCS), ALQ-211(V)9 Advanced Integrated Defensive Electronic Warfare Suite (AIDEWS) without Digital Radio Frequency Memory, AN/ALQ-213 Countermeasures Set, Modular Mission Computer, Have Glass I/II without infrared top coat, Digital Flight Control System, F-100 engine infrared signature, and Advanced Interference Blanking Unit. Additional sensitive areas include operating manuals and maintenance technical orders containing performance information, operating and test procedures, and other information related to support operations and repair. The hardware, software, and data identified are classified to protect vulnerabilities, design and performance parameters and other similar critical information.

3. The AN/APG-68(V)9 is the latest model of the APG-68 radar and was specifically designed for foreign military sales. This model contains the latest digital technology available for a mechanically scanned antenna, including higher processor power, higher transmission power, more sensitive receiver electronics, and an entirely new capability, Synthetic Aperture Radar (SAR), which creates higher resolution ground maps from a much greater distance than previous versions of the APG-68. Complete hardware is classified CONFIDENTIAL, major components and subsystems are classified CONFIDENTIAL, software is classified SECRET, and technical data and documentation are classified up to SECRET.

4. The AN/ARC-238 radio with HAVE QUICK II is a voice communications radio system. The AN/ARC-238 employs cryptographic technology that is classified SECRET. Classified elements include operating characteristics, parameters, technical data, and keying material.

5. The AN/APX-113 AIFF with Mode IV system is classified up to SECRET when operational evaluator parameters are loaded into the equipment. Classified elements of the AIFF system include software object code, operating characteristics, parameters, and technical data.

6. The Multifunctional Information Distribution System-Low Volume Terminal (MIDS-LVT) is an advanced Link-16 command, control, communications, and intelligence (C3I) system incorporating high-capacity, jam-resistant, digital communication links for exchange of near real-time tactical information, including both data and voice, among air, ground, and sea elements. MIDS-LVT is intended to support key theater functions such as surveillance, identification, air control, weapons engagement coordination, and direction for all services and allied forces. The system will provide jamming-resistant, wide-area communications on a Link-16 network among MIDS and Joint Tactical Information Distribution System (JTIDS) equipped platforms. The MIDS/LVT and MIDS on Ship Terminal hardware, publications, performance specifications, operational capability, parameters, vulnerabilities to countermeasures, and software documentation are classified CONFIDENTIAL. The classified information to be provided consists of that which is necessary for the operation, maintenance, and repair (through intermediate level) of the data link terminal, installed systems, and related software.

7. The Joint Helmet Mounted Cueing System (JHMCS) is a modified HGU-55/P helmet that incorporates a visor-projected Heads-Up Display (HUD) to cue weapons and aircraft sensors to air and ground targets. A Helmet Vehicle Interface (HVI) interacts with the aircraft system bus to provide signal generation for the helmet display. This provides significant improvement for close combat targeting and engagement. The hardware is UNCLASSIFIED; technical data and documents are classified up to SECRET.

8. If a technologically advanced adversary were to obtain knowledge of the specific hardware or software source code in this proposed sale, the information could be used to develop countermeasures which might reduce weapon system effectiveness or be used in the development of systems with similar or advanced capabilities. The benefits to be derived from this sale in the furtherance of the U.S. foreign policy and national security objectives, as outlined in the Policy Justification, outweigh the potential damage that could result if the sensitive technology were revealed to unauthorized persons.

9. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

10. A determination has been made that the recipient country can provide the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

11. All defense articles and services are approved for release to the Government of Pakistan.

DEFENSE SECURITY  
COOPERATION AGENCY,

Arlington, VA, February 10, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(5)(A) of the Arms Export Control Act (AECA), as amended, we are forwarding Transmittal No.

OC-16. This report relates to enhancements or upgrades from the level of sensitivity of technology or capability described in the Section 36(b)(1) AECA certification 15-14 of 29 May 2015.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 0C-16

Report of Enhancement or Upgrade of Sensitivity of Technology or Capability (Sec. 36(b)(5)(A), AECA)

(i) Purchaser: The United Arab Emirates (UAE).

(ii) Sec. 36(b)(1), AECA Transmittal No.: 15-14; Date: 29 May 2015; Military Department: Air Force.

(iii) Description: On 29 May 2015, Congress was notified by Congressional Notification Transmittal Number 15-14, of the possible sale under Section 36(b)(1) of the Arms Export Control Act for 500 GBU-31B/B(V)1 (MK-84/BLU-117) bombs, 500 GBU-31B/B(V)3 (BLU-109 bombs) bombs, and 600 GBU-12 (MK-82/BLU-111) bombs, containers, fuzes, spare and repair parts, support equipment, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor logistics and technical support services, and other related elements of logistics support. The estimated total cost was \$130 million. Major Defense Equipment (MDE) constituted \$100 million of this total.

This transmittal reports a clarification that the MDE munitions notified on Congressional Notification transmittal number 15-14 include the following: 500 GBU-31B/B(V)1 (KMU-556 Joint Direct Attack Munition (JDAM) kits with 500 MK-84/BLU-117 general purpose bombs); 500 GBU-31B/B(V)3 (KMU-557 JDAM kits with 500 BLU-109 penetrating bombs); and 600 GBU-12 kits, with 600 MK-82/BLU-111 general purpose bombs. This transmittal also reports the inclusion as MDE of 1700 FMU-152A/B munitions fuzes. The value of the fuzes was included in the MDE cost but was not enumerated as MDE. The total estimated value of associated MDE remains at \$100M. The total overall value of the program remains at \$130 million.

(iv) Significance: The proposed sale provides munitions resupply. The UAE continues to be a steadfast partner within the region and continues to participate in Coalition Operations.

(v) Justification: This proposed sale contributes to the foreign policy and national security of the United States by meeting the security and defense needs of a partner nation that continues to be an important force for political stability and economic progress in the Middle East.

(vi) Date Report Delivered to Congress: February 10, 2016.

DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington VA, February 10, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(5)(A) of the Arms Export Control Act (AECA), as amended, we are forwarding Transmittal No. 0G-16. This report relates to enhancements or upgrades from the level of sensitivity of technology or capability described in the Section 36(b)(1) AECA certification 16-10 of 18 December 2015.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO.: 0G-16

Report of Enhancement or Upgrade of Sensitivity of Technology or Capability (Sec. 36(b)(5)(a), AECA)

(i) Purchaser: Government of Australia.

(ii) Sec. 36(b)(1), AECA Transmittal No.: 16-10; Date: 18 December 2015; Military Department: Army.

(iii) Description: On 18 December 2015, Congress was notified, by Congressional Notification Transmittal Number 16-10, of the possible sale under Section 36(b)(1) of the Arms Export Control Act for the following:

Major Defense, Equipment (MDE):

Three (3) CH-47F Chinook Helicopters.

Six (6) T55-GA-714A Aircraft Turbine Engines.

Three (3) Force XXI Battle Command, Brigade & Below (FBCB2)/Blue Force Tracker (BFT).

Three (3) Common Missile Warning Systems (CMWS).

Three (3) Honeywell H-764 Embedded Global Positioning/Inertial Navigation Systems.

Three (3) Infrared Signature Suppression Systems.

The previous request also included the following Non-Major Defense Equipment; AN/APX-123A Identification Friend or Foe (IFF) Transponders, Defense Advanced Global Positioning System (GPS) Receiver (DAGR), AN/ARC-201D SINCGARS Airborne Radio Systems, AN/ARC-220 High Frequency Airborne Communication Systems, AN/ARC-231(V)(C) Airborne VHF/UHF/LOS SATCOM Communications Systems, KY-100 Secure Communication Systems, KIV-77 Common IFF Cryptographic Computers, AN/AVS-6 Aviator's Night Vision Systems, AN/ARN-147 Very High Frequency (VHF) Omni Ranging/Instrument Landing System Receiver, AN/PYQ-10(C) Simple Key Loaders, AN/ARN-153 Tactical Airborne Navigation (TACAN) System, Spare Parts, Tools, Ground Support Equipment, Technical Publications, Contractor and U.S. Government Technical Services.

The total estimated cost of MDE was \$105 million. The total overall estimated value was \$180 million.

This report revises the quantity of the Honeywell H-764 Embedded Global Positioning/Inertial Navigation Systems (GPS/INS) to two (2) per aircraft and two (2) as spares, for a total quantity of eight (8). This report also revises the quantity of Common Missile Warning Systems (CMWS) to four (4), which includes one spare. Additionally, this report removes the three (3) Force XXI Battle Command, Brigade & Below (FBCB2), which retains the Blue Force Tracker (BFT), which are non-MDE. The Infrared Signature Suppression Systems are also revised to be properly enumerated here as non-MDE. The revised MDE total cost is \$103 million. The total overall estimated value remains at \$180 million.

(iv) Significance: The GPS/INS provides highly accurate all-altitude, all-weather navigation and timing information to the CH-47F Chinook helicopters, allowing more precise flight pattern and rendezvous. The helicopters have a redundant requirement to have two GPS/INS systems for flight operations. There is also a requirement for two additional GPS/INS as maintenance spares. The CMWS provides enhanced situational awareness and the capability to defeat ground to air missile threats. The CH-47F helicopters will increase Australia's ability to contribute to future coalition operations and help provide stability in the region.

(v) Justification: It is vital to U.S. national interests to assist Australia to develop and maintain a strong and ready self-defense capability. This update to a previously approved sale will further enhance

Australia's interoperability with the U.S. Army.

(vi) Date Report Delivered to Congress: February 10, 2016.

DEFENSE SECURITY

COOPERATION AGENCY,

Arlington, VA, February 10, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding a revised Transmittal No. 15-62, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Japan for defense articles and services estimated to cost \$1.20 billion. The original Transmittal was delivered on November 19, 2015, and it erroneously cited the potential for offsets. There are no known offsets associated with this sale. This submission corrects this discrepancy and makes no other changes. After this letter is delivered to your office, we plan to issue a corrected news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 15-62

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Japan.

(ii) Total Estimated Value:

Major Defense Equipment: \* \$.689 billion.

Other: \$.511 billion.

Total: \$1.20 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):

Three (3) RQ-4 Block 30 (I) Global Hawk Remotely Piloted Aircraft with Enhanced Integrated Sensor Suite (EISS).

Eight (8) Kearfott Inertial Navigation System/Global Positioning System (INS/GPS) units (2 per aircraft with 2 spares).

Eight (8) LN-251 INS/GPS units (2 per aircraft with 2 spares).

Also included with this request are operational-level sensor and aircraft test equipment, ground support equipment, operational flight test support, communications equipment, spare and repair parts, personnel training, publications and technical data, U.S. Government and contractor technical and logistics support services, and other related elements of logistics support.

(iv) Military Department: Air Force (X7-D-SAD).

(v) Prior Related Cases, if any: None.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: February 10, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Government of Japan—RQ-4 Block 30 (I) Global Hawk Remotely Piloted, Aircraft  
The Government of Japan has requested a possible sale of:

Major Defense Equipment (MDE):

Three (3) RQ-4 Block 30 (I) Global Hawk Remotely Piloted Aircraft with Enhanced Integrated Sensor Suite (EISS).

Eight (8) Kearfott Inertial Navigation System/Global Positioning System (INS/GPS) units (2 per aircraft with 2 spares).

Eight (8) LN-251 INS/GPS units (2 per aircraft with 2 spares).

Also included with this request are operational-level sensor and aircraft test equipment, ground support equipment, operational flight test support, communications equipment, spare and repair parts, personnel training, publications and technical data, U.S. Government and contractor technical and logistics support services, and other related elements of logistics support. The estimated value of MDE is \$.689 billion. The total estimated value is \$1.2 billion.

This proposed sale will contribute to the foreign policy and national security of the United States. Japan is one of the major political and economic powers in East Asia and the Western Pacific and a key partner of the United States in ensuring regional peace and stability. This transaction is consistent with U.S. foreign policy and national security objectives and the 1960 Treaty of Mutual Cooperation and Security.

The proposed sale of the RQ-4 will significantly enhance Japan's intelligence, surveillance, and reconnaissance (ISR) capabilities and help ensure that Japan is able to continue to monitor and deter regional threats. The Japan Air Self Defense Force (JASDF) will have no difficulty absorbing these systems into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be Northrop Grumman Corporation in Rancho Bernardo, California. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require the assignment of contractor representatives to Japan to perform contractor logistics support and to support establishment of required security infrastructure.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 15-62

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The RQ-4 Block 30 Global Hawk hardware and software are UNCLASSIFIED. The highest level of classified information required for operation may be SECRET depending on the classification of the imagery or Signals Intelligence (SIGINT) utilized on a specific operation. The RQ-4 is optimized for long range and prolonged flight endurance. It is used for military intelligence, surveillance, and reconnaissance. Aircraft system, sensor, and navigational status are provided continuously to the ground operators through a health and status downlink for mission monitoring. Navigation is via inertial navigation with integrated global positioning system (GPS) updates. The vehicle is capable of operating from a standard paved runway. Real time missions are flown under the control of a pilot in a Ground Control Element (GCE). It is designed to carry a non-weapons internal payload of 3,000 lbs consisting primarily of sensors and avionics. The following payloads are integrated into the RQ-4: Enhanced Imagery Sensor Suite that includes multi-use infrared, electro-optical, ground moving target indicator, and synthetic aperture radar and a space to accommodate other sensors such as SIGINT. The RQ-4 will include the GCE, which consists of the following components:

a. The Mission Control Element (MCE) is the RQ-4 Global Hawk ground control station for mission planning, communication management, aircraft and mission control, and image processing and dissemination. It

can be either fixed or mobile. In addition to the shelter housing the operator workstations, the MCE includes an optional 6.25 meter Ku-Band antenna assembly, a Tactical Modular Interoperable Surface Terminal, a 12-ton Environmental Control Unit (heating and air conditioning), and two 100 kilowatt electrical generators. The MCE, technical data, and documentation are UNCLASSIFIED. The MCE may operate at the classified level depending on the classification of the data feeds.

b. The Launch and Recovery Element (LRE) is a subset of the MCE and can be either fixed or mobile. It provides identical functionality for mission planning and air vehicle command and control (C2). The launch element contains a mission planning workstation and a C2 workstation. The primary difference between the LRE and MCE is the lack of any wide-band data links or image processing capability within the LRE and navigation equipment at the LRE to provide the precision required for ground operations, take-off, and landing. The LRE, technical data, and documentation are UNCLASSIFIED. The EISS includes infrared/electro-optical, synthetic aperture radar imagery, ground moving target indicator and space to accommodate optional SIGINT, Maritime, datalink, and automatic identification system capabilities. The ground control element includes a mission control function and a launch and recovery capability.

c. The RQ-4 employs a quad-redundant Inertial Navigation System/Global Positioning System (INS/GPS) configuration. The system utilizes two different INS/GPS systems for greater redundancy. The system consists of two LN-251 units and two Kearfott KN-4074E INS/GPS units. The LN-251 is a fully integrated, non-dithered navigation system with an embedded Selective Availability/Anti-Spoofing Module (SAASM), P(Y) code or Standard Positioning Service (SPS) GPS. It utilizes a Fiber-Optic Gyro (FOG) and includes three independent navigation solutions: blended INS/GPS, INS-only, and GPS-only. The Kearfott KN-4074E features a Monolithic Ring Laser Gyro (MRLG) and accelerometer. The inertial sensors are tightly coupled with an embedded SAASM P(Y) code GPS. Both systems employ cryptographic technology that can be classified up to SECRET.

2. If a technology advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

3. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Japan.

DEFENSE SECURITY

COOPERATION AGENCY,

Arlington VA, February 10, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 15-82, concerning the Department of the Navy's proposed Letter(s) of Offer and Acceptance to the Kingdom of Saudi Arabia for defense articles and services estimated to cost \$154.9 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 15-82

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Kingdom of Saudi Arabia.

(ii) Total Estimated Value:

Major Defense Equipment\* \$72.5 million.

Other \$82.4 million.

Total \$154.9 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for purchase:

Major Defense Equipment (MDE): Five (5) MK 15 Phalanx Close-in Weapons System (CIWS) Block 0 to Block 1B Baseline 2 upgrade kits.

Also included are the following non-MDE items: five (5) local control stations, spare and repair parts, upgrade and conversion of the kits, support and test equipment, personnel training and training equipment, publications, software and technical documentation, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of program and logistics support. The estimated cost is \$154.9 million.

(iv) Military Department: Navy (SR-P-LCR).

(v) Prior Related Cases, if any: FMS Case: SR-P-SAT, 24 Mar 74, \$147.8 million

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: February 10, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

Kingdom of Saudi Arabia—MK 15 Phalanx Close-in Weapons System (CIWS) Block 1B Baseline 2 Kits

The Kingdom of Saudi Arabia has requested a sale for the upgrade and conversion of five (5) MK 15 Phalanx Close-In Weapons System (CIWS) Block 0 systems to the Block 1B Baseline 2 configuration. The Block 0 systems are currently installed on four (4) Royal Saudi Naval Forces (RSNF) Patrol Chaser Missile (PCG) Ships (U.S. origin) in their Eastern Fleet and one (1) system is located at its Naval Forces School. Also included are: five (5) local control stations, spare and repair parts, support and test equipment, personnel training and training equipment, publications, software, and technical documentation, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of program and logistics support. The total estimated value of MDE is \$72.5 million. The overall total estimated value is \$154.9 million.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a strategic regional partner, which has been, and continues to be, an important force for political stability and economic progress in the Middle East. This acquisition will enhance regional stability and maritime security and support strategic objectives of the United States.

The proposed sale will provide Saudi Arabia with self-defense capabilities for surface combatants supporting both national and multi-national naval operations. The sale will extend the life of existing PCG Class ships. Saudi Arabia will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense. Saudi Arabia will have no difficulty absorbing this equipment into its armed forces.

The proposed sale of this equipment, services, and support will not alter the basic military balance in the region.

The prime contractor will be Raytheon Missiles Systems of Tucson, Arizona. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to Saudi Arabia; however, contractor engineering and technical services may be required on an interim basis for installations and integration.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 15-82

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

Annex Item No. vii

(vii) Sensitivity of Technology

1. The MK 15 CIWS Phalanx Block 1B is a fast reaction detect-through-engage combat system that provides terminal defense against low-flying, high speed, anti-ship missiles; slow speed general purpose aircraft, helicopters, and small surface craft; and rockets, artillery, and mortars. The system is an automatic, self-contained unit consisting of a search and track radar, digitalized fire control system, and electro-optical thermal imager, and a stabilization system, as well as a 20mm M61A1 gun subsystem. CIWS Block 0 provides terminal defense capability but is no longer in the U.S. Navy inventory decreasing its sustainability. By comparison, the CIWS Block 1B upgrade included in this sale would add surface mode and enhanced anti-air warfare capabilities.

a. There is no Critical Program Information associated with the MK 15 CIWS Phalanx hardware, technical documentation, or software. The highest classification of the hardware to be exported is UNCLASSIFIED. The highest classification of the technical documentation to be exported is CONFIDENTIAL. The highest classification of software to be exported is UNCLASSIFIED.

2. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

3. A determination has been made that the recipient country can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

4. All defense articles and services listed in this transmittal have been authorized for release and export to Saudi Arabia.

#### DEFENSE SECURITY

COOPERATION AGENCY,

Arlington VA, January 15, 2016.

Hon. BOB CORKER,

Chairman, Committee on Foreign Relations,

U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 15-52, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Iraq for defense articles and services estimated to cost \$1.95 billion. After this letter is delivered to

your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY,

Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 15-52

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Iraq (GoI)

(ii) Total Estimated Value:

Major Defense Equipment\* \$550 billion.

Other: \$1.400 billion.

Total: \$1.950 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: provides additional weapons, munitions, equipment, and logistics support for F-16 aircraft.

Major Defense Equipment (MDE) includes: Twenty (20) each Joint Helmet Mounted Cueing System (JHMCS).

Twenty-four (24) each AIM-9M Sidewinder missile.

One hundred and fifty (150) each AGM-65D/G/H/K Maverick missile.

Fourteen thousand one hundred and twenty (14,120) each 500-lb General Purpose (GP) bomb body/warhead for use either as unguided or guided bombs. Depending on asset availability during case execution, total quantity of 14,120 each 500-lb warheads will comprise a mix of MK-82 500-lb warheads and/or BLU-111 500-lb warheads from stock and/or new contract procurement.

Two thousand four hundred (2,400) each 2,000-lb GP bomb body/warheads for use either as unguided or guided bombs. Depending on asset availability during case execution, total quantity of 2,400 each 2,000-lb warheads will comprise a mix of MK-84 2,000-lb warheads and/or BLU-117 2,000-lb warheads from stock and/or new contract procurement.

Eight thousand (8,000) each Laser Guided Bomb (LGB) Paveway II tail kits. Will be combined with 500-lb warheads in the above entry for MK-82 and/or BLU-111 to build a GBU-12 guided bomb.

Two hundred and fifty (250) each LGB Paveway II tail kits. Will be combined with 2,000-lb warheads in the above entry for MK-82 and/or BLU-117 to build a GBU-10 guided bomb.

One hundred and fifty (150) each LGB Paveway III tail kits. Will be combined with 2,000-lb warheads in the above entry for MK-82 and/or BLU-117 to build a GBU-24 guided bomb.

Eight thousand, five hundred (8,500) each FMU-152 fuzes. Will be used in conjunction with the LGB tail kits and warheads in the above entries to build GBU All Up Rounds (AUR's). Includes provisioning for spare FMU-152 fuze units (MDE).

Four (4) each WGU 43CD2/B Guidance Control Units.

One (1) each M61 Vulcan Rotary 20mm cannon.

Six (6) each MK-82 inert bomb.

Four (4) each MK-84 inert bomb.

Also included are items of significant military equipment (SME), spare and repair parts, publications, technical documents, weapons components, support equipment, personnel training, training equipment, Aviation Training, Contract Engineering Services, U.S. Government and contractor logistics, engineering, and technical support services, as well as other related elements of logistics and program support. Additional services provided are Aviation Contract Logistics Services including maintenance, supply, component repair/return, tools and manpower. This notification also includes Base Operations Support Services including construction, outfitting, supply, security, weapons, ammunition, vehicles, utilities, power



generation, food, water, morale/recreation services, aircraft support and total manpower.

(iv) Military Department: U.S. Air Force (YAA).

(v) Prior Related Cases, if any: FMS case SAG-\$4.2 billion—13 Dec 2010. FMS case SAH-\$2.3 billion—12 Dec 2011.

(vi) Sales Commission. Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Annex attached.

(viii) Date Report Delivered to Congress: January 15, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

Iraq—F-16 Weapons, Munitions, Equipment, and Logistics Support

The Government of Iraq requested a possible sale of additional weapons, munitions, equipment, and logistics support for its F-16 aircraft.

Major Defense Equipment (MDE) includes: Twenty (20) each Joint Helmet Mounted Cueing System (JHMCS).

Twenty-four (24) each AIM-9M Sidewinder missile.

One hundred and fifty (150) each AGM-65D/G/H/K Maverick missile.

Fourteen thousand one hundred and twenty (14,120) each 500-lb General Purpose (GP) bomb body/warhead for use either as unguided or guided bombs.

Depending on asset availability during case execution, total quantity of 14,120 each 500-lb warheads will comprise a mix of MK-82 500-lb warheads and/or BLU-111 500-lb warheads from stock and/or new contract procurement.

Two thousand four hundred (2,400) each 2,000-lb GP bomb body/warheads for use either as unguided or guided bombs. Depending on asset availability during case execution, total quantity of 2,400 each 2,000-lb warheads will comprise a mix of MK-84 2,000-lb warheads and/or BLU-117 2,000-lb warheads from stock and/or new contract procurement.

Eight thousand (8,000) each Laser Guided Bomb (LGB) Paveway II tail kits. Will be combined with 500-lb warheads in the above entry for MK-82 and/or BLU-111 to build GBU-12 guided bombs.

Two hundred and fifty (250) each LGB Paveway II tail kits. Will be combined with 2,000-lb warheads in the above entry for MK-82 and/or BLU-117 to build GBU-10 guided bombs.

One hundred and fifty (150) each LGB Paveway III tail kits. Will be combined with 2,000-lb warheads in the above entry for MK-82 and/or BLU-117 to build GBU-24 guided bombs.

Eight thousand, five hundred (8,500) each FMU-152 fuzes. Will be used in conjunction with the LGB tail kits and warheads in the above entries to build GBU All Up Rounds (AUR's). Includes provisioning for spare FMU-152 fuze units (MDE).

Four (4) each WGU-43CD2/B Guidance Control Units.

One (1) each M61 Vulcan Rotary 20mm cannon.

Six (6) each MK-82 inert bomb.

Four (4) each MK-84 inert bomb.

Also included are items of significant military equipment (SME), spare and repair parts, publications, technical documents, weapons components, support equipment, personnel training, training equipment, Aviation Training, Contract Engineering Services, U.S. Government and contractor logistics, engineering, and technical support services, as well as other related elements of logistics and program support. Additional services provided are Aviation Contract Lo-

gistics Services including maintenance, supply, component repair/return, tools and manpower. This notification also includes Base Operations Support Services including construction, outfitting, supply, security, weapons, ammunition, vehicles, utilities, power generation, food, water, morale/recreation services, aircraft support and total manpower. The total estimated value of MDE is \$550 billion. The total overall estimated value is \$1,950 billion.

This proposed sale contributes to the foreign policy and national security of the United States by helping to improve the security of a strategic partner. This proposed sale directly supports Iraq and serves the interests of the people of Iraq and the United States.

Iraq previously purchased thirty-six (36) F-16 aircraft. Iraq requires these additional weapons, munitions, and technical services to maintain the operational capabilities of its aircraft. This proposed sale enables Iraq to fully maintain and employ its aircraft and sustain pilot training to effectively protect Iraq from current and future threats.

The proposed sale of these additional weapons, munitions, equipment, and support does not alter the basic military balance in the region.

The principal vendors are:

Lockheed Martin Aeronautics Company, Fort Worth, Texas.

Lockheed Martin Simulation, Training and Support, Fort Worth, Texas.

Raytheon Company, Lexington, Massachusetts.

The Marvin Group, Inglewood, California.

United Technologies Aerospace Systems, Chelmsford, Massachusetts.

Lockheed Martin Mission Systems and Training, Fort Worth, Texas.

Royal Jordanian Air Academy, Amman, Jordan.

Pratt and Whitney, East Hartford, Connecticut.

Michael Baker International, Alexandria, VA.

There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale requires approximately four hundred (400) U.S. Government and contractor personnel to reside in Iraq through calendar year 2020 as part of this sale to establish maintenance support, on-the-job maintenance training, and maintenance advice.

There is no adverse impact on U.S. defense readiness as a result of this proposed sale.

#### TRANSMITTAL NO. 15-52

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

#### Annex Item No. vii

(vii) Sensitivity of Technology:

1. This sale sustains sensitive technology previously sold to Iraq. The F-16C/D Block 50/52 weapon system is UNCLASSIFIED, except as noted below. The aircraft uses the F-16 airframe and features advanced avionics and systems. It contains the Pratt and Whitney F-100-PW-229 or the General Electric F-110-GE-129 engine, AN/APG-68V(9) radar, digital flight control system, internal and external electronic warfare equipment, Advanced Identification Friend or Foe (IFF) (without Mode IV), operational flight program, and software computer programs.

2. The AIM-9M-8/9 Sidewinder is a supersonic, heat-seeking, air-to-air missile carried by fighter aircraft. The hardware, software, and maintenance are classified CONFIDENTIAL. Pilot training, technical data, and documentation necessary for performance and operating information are classified SECRET.

3. The Paveway II/III (GBU-10/12/24) weapon is classified CONFIDENTIAL. Information

revealing target designation tactics and associated aircraft maneuvers, the probability of destroying specific/peculiar targets, vulnerabilities regarding countermeasures and the electromagnetic environment is classified SECRET.

4. The AGM-65D/G/H/K Maverick air-to-ground missile is SECRET. The SECRET aspects of the Maverick system are tactics, information revealing its vulnerability to countermeasures, and counter-countermeasures. Manuals and maintenance have portions that are classified CONFIDENTIAL. Performance and operating logic of the countermeasures circuits are SECRET.

5. The Joint Helmet Mounted Cueing System (JHMCS) is a modified HGU-55/P helmet that incorporates a visor-projected Heads-Up Display to cue weapons and aircraft sensors to air and ground targets. The hardware is UNCLASSIFIED. The technical data and documents are classified up to SECRET.

6. The PGU-28 20mm High Explosive Incendiary ammunition is a low-drag round designed to reduce in-flight drag and deceleration. It is a semi-armor piercing high explosive incendiary round. The PGU-27 A/B 20mm ammunition is the target practice version of the PGU-28. Both the PGU-27 and the PGU-28 are UNCLASSIFIED.

7. The M61 20mm Vulcan Rotary Cannon is a six-barreled automatic cannon chambered in 20x102mm. This weapon is fixed mounted on fighter aircraft and is used for damaging and destroying aerial and ground targets. The cannon and the associated ammunition are UNCLASSIFIED.

8. The MK-82 and MK84 are 500-lb and 2000-lb general purpose bombs respectively. These blast and fragmentation bombs are designed to attack soft and intermediately protected targets. The weapons are UNCLASSIFIED.

9. The BLU-111 is a 500-lb bomb and the BLU-117 is a 2,000-lb bomb. Both bombs are similar to the MK-84 and are filled with the Insensitive Munitions explosive to resist exploding in fuel related fires. They are used by the U.S. Navy. The weapons are UNCLASSIFIED.

10. MJU-7 Flares are a magnesium-based Infrared (IR) countermeasure used for decoying air-to-air and surface-to-air missiles. The MJU-7 hardware is UNCLASSIFIED. Countermeasure effectiveness information is classified up to SECRET.

11. RR-170 Chaff is a countermeasure used to decoy radars and radar-guided missiles. The hardware is UNCLASSIFIED. Countermeasure effectiveness information is classified up to SECRET.

12. Software, hardware, and other data/information, which is classified or sensitive, is reviewed prior to release to protect system vulnerabilities, design data, and performance parameters. Some end-item hardware, software, and other data identified above are classified at the CONFIDENTIAL and SECRET level. Potential compromise of these systems is controlled through management of the basic software programs of highly sensitive systems and software-controlled weapon systems on a case-by-case basis.

13. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures or equivalent systems which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

14. This sale is necessary to further the U.S. foreign policy and national security objectives outlined in the Policy Justification. Moreover, the benefits derived from this sale, as outlined in the Policy Justification, outweigh the potential damage that could result if the sensitive technology were revealed to unauthorized persons.

15. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Iraq.

DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA, January 6, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 15-65, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance to the Government of Oman for defense articles and services estimated to cost \$51 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 15-65

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Oman.

(ii) Total Estimated Value:

Major Defense Equipment\* \$51 million.

Other: \$0 million.

Total: \$51 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):

Four hundred (400) Tube-launched Optically-tracked wire guided (TOW) 2B Aero, Radio Frequency (RF) Missiles (BGM-71F-3-RF).

Seven (7) TOW 2B Aero, RF Missile (BGM-71F-3-RF) Fly-to-Buy Missiles.

(iv) Military Department: U.S. Army (UKP).

(v) Prior Related Cases, if any: FMS Case UKC-16.8B-05 Mar 15.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: January 6, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

Government of Oman—TOW 2B Missiles

The Government of Oman has requested a possible sale of:

Major Defense Equipment (MDE):

Four hundred (400) Tube-launched Optically-tracked wire guided (TOW) 2B Aero, Radio Frequency (RF) Missiles (BGM-71F-3-RF).

Seven (7) TOW 2B Aero, RF Missile (BGM-71F-3-RF) Fly-to-Buy Missiles.

The estimated value of MDE is \$51 million. The total estimated cost of this effort is \$51 million.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a friendly country which has been, and continues to be, an important force for political stability and economic progress in the Middle East.

The proposed sale of the TOW 2B Missiles and technical support will advance Oman's efforts to develop an integrated ground defense capability. Oman will use this capability to strengthen its homeland defense and enhance interoperability with the U.S.

and other allies. Oman will have no difficulty absorbing these missiles into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be Raytheon Missile Systems, Tucson, Arizona.

There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the U.S. Government or contractor representatives to travel to Oman for multiple periods for equipment de-processing/fielding, system checkout and new equipment training. There will be no more than three (3) contractor personnel in Oman at any one time and all efforts will take less than fourteen (14) weeks in total.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 15-65

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The Radio Frequency (RF) Tube-launched Optically-tracked Wire guided (TOW) 2B Aero Missile (BGM-71F-3-RF) is a fly-over, shoot-down version with the actual missile flight path offset above the gunner's aim point. The TOW 2B flies over the target and uses a laser profilometer and magnetic sensor to detect and fire two downward-directed, explosively-formed penetrator warheads into the target. The TOW 2B has a range of 200 to 3750m. A Radio Frequency (RF) Data link, replaced the traditional TOW wire guidance link in all new production variants of the TOW beginning in FY 07. No RF TOW AERO technical data will be released during program development without prior approval from the Office of the Deputy Assistant Secretary of the Army for Defense Exports and Cooperation. The hardware for the TOW 2B is UNCLASSIFIED. Software for performance data, lethality penetration and sensors are classified SECRET.

2. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

3. A determination has been made that the recipient country can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

4. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Oman.

DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA, January 6, 2016.

Hon. BOB CORKER,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 15-64, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance to the Government of Iraq for defense articles and services estimated to cost \$800 million. After this letter is delivered to

your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

J.W. RIXEY,  
Vice Admiral, USN, Director.

Enclosures.

TRANSMITTAL NO. 15-64

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Iraq.

(ii) Total Estimated Value:

Major Defense Equipment\* \$750 million.

Other: \$50 million.

Total: \$800 million.

(iii) Description and Quantity or Quantities of Articles and Services under Consideration for Purchase:

Major Defense Equipment (MDE):

Five thousand (5,000) AGM-114K/N/R Hellfire missiles.

Ten (10) 114K M36E9 Captive Air Training Missiles.

Non-MDE included with this request are Hellfire missile conversion; blast fragmentation sleeves and installation kits; containers; transportation; spare and repair parts; support equipment; personnel training and training equipment; publications and technical documentation; U.S. Government-provided and contractor-provided technical, engineering, and logistics support services; and other related elements of logistics and program support.

(iv) Military Department: U.S. Army (UBW).

(v) Prior Related Cases, if any:

IQ-B-UBF, Basic/LOA Value: \$40.6M/LOA Implementation Date: 27 FEB 14.

IQ-B-UBF, A1/LOA Value: \$57.8M/LOA Implementation Date: 16 JUN 14.

IQ-B-UBQ, Basic/LOA Value: \$68.3M/LOA Implementation Date: 29 SEP 14.

IQ-B-UCI, Basic/LOA Value: \$49.3M/LOA Implementation Date: 24 DEC 14.

IQ-B-UCX, Basic/LOA Value: \$62.6M/LOA Implementation Date: 11 JUN 15.

IQ-B-UHC, Basic/LOA Value: \$45.7M/LOA Implementation Date: 10 AUG 15.

IQ-B-UHK, Basic/LOA Value: \$56.5M/LOA Implementation Date: 05 OCT 15.

IQ-B-UBL, A1/LOA Value: \$53.4M/LOA Implementation Date: 26 JUN 14.

(vi) Sales Commission, Fee, etc. Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: January 6, 2016.

\*As defined in Section 47(6) of the Arms Export Control Act (AECA).

#### POLICY JUSTIFICATION

The Government of Iraq—Hellfire Missiles and Captive Air Training Missiles

The Government of Iraq has requested a possible sale of five thousand (5,000) AGM-114K/N/R Hellfire missiles; Ten (10) 114K M36E9 Captive Air Training Missiles; associated equipment; and defense services. The estimated major defense equipment (MDE) value is \$750 million. The total estimated value is \$800 million.

The proposed sale will contribute to the foreign policy and national security goals of the United States by helping to improve a critical capability of the Iraqi Security Forces in defeating the Islamic State of Iraq and the Levant (ISIL).

Iraq will use the Hellfire missiles to improve the Iraqi Security Forces' capability to support ongoing combat operations. Iraq will also use this capability in future contingency operations. Iraq, which already has Hellfire missiles, will face no difficulty absorbing these additional missiles into its armed forces.



The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be Lockheed Martin Corporation in Bethesda, Maryland. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require any additional U.S. Government or contractor representatives in Iraq.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

#### TRANSMITTAL NO. 15-64

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

#### Annex Item No. vii

##### (vii) Sensitivity of Technology:

The Hellfire Missile is primarily an air-to-surface missile with a multi-mission, multi-target, precision-strike capability. The Hellfire can be launched from multiple air platforms and is the primary precision weapon for the United States.

The Captive Air Training Missile (CATM) is a training missile (Non-NATO) that consists of a functional guidance section coupled to an inert missile bus. The missile has an operational semi-active laser seeker that can search for and lock-on to laser-designated targets for pilot training, but it does not have a warhead or propulsion section and cannot be launched.

The highest level of classified information that could be disclosed by a proposed sale or by testing of the end item is SECRET. Information required for maintenance or training is CONFIDENTIAL. Vulnerability data, countermeasures, vulnerability/susceptibility analyses, and threat definitions are classified SECRET or CONFIDENTIAL. Release of detailed information to include discussions, reports and studies of system capabilities, vulnerabilities and limitations that lead to conclusions on specific tactics or other counter countermeasures (CCM) is not authorized for disclosure.

If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures that might reduce system effectiveness or be used in the development of a system with similar or advanced capabilities.

A determination has been made that the Government of Iraq can provide substantially the same degree of protection as the U.S. Government for the information proposed for release.

#### REMEMBERING JUSTICE ANTONIN SCALIA

Mrs. BOXER. Mr. President, I want to express my deepest sympathies to the Scalia family.

Justice Scalia was first and foremost a family man, beloved by his wife, 9 children, and 36 grandchildren.

Since 1986 he had served on the highest court in our land. He inspired deep loyalty among his many friends and his current and former clerks, who remember him for his sharp wit and intellect.

He was clearly a man who rose above ideological differences with his colleagues to forge deep friendships on the Court. That is a credit to him.

While I may have disagreed with him on matters of law and policy, we are united as Americans in sharing our condolences.

#### BLACK HISTORY MONTH

Ms. MIKULSKI. Mr. President, in honor of the rich cultural heritage of the African-American community in Maryland and in memory of all the freedom fighters across the Nation, past and present, I am celebrating Black History Month by reexamining what this country still needs to do to guarantee that African Americans are not left behind when it comes to the issues that matter.

We are living right now in a world that is fighting for change on many levels, from social unrest in our cities, to expansive international crises. While the news may seem grim, there is also inspiration every day around the world as people come together to bring about the peaceful change that they are fighting for. There are peaceful protests for great social change, the next generation is volunteering and giving hope to their communities, and educational opportunities continue to grow for our youth around the world.

Reflecting on where we have been and where we are going, I recognize the immeasurable impact that Maryland African Americans have made to our culture and to the fight for equal rights for all. Benjamin Banneker, born in Catonsville, made scientific strides to help us understand the mysteries of nature. Harriet Tubman and Reverend Josiah Henson each led slaves to freedom through the Underground Railroad running through Maryland, defying the law and fighting for what was right. Isaac Myers became a labor leader, the first president of the Colored National Labor Union, and a cofounder of a cooperative shipyard and railway to provide African Americans with employment opportunities in Baltimore. Frederick Douglass was a dedicated and prolific civil rights activist and author. Explorer Matthew Henson co-discovered the North Pole and traversed the ends of the earth.

We certainly will never forget the esteemed Supreme Court Justice Thurgood Marshall, the first African-American Justice on the Court, who protected and fought for our rights to life, liberty, and the pursuit of happiness. He fought for desegregation through the law throughout his long career, in particular arguing the *Brown v. Board of Education* case in front of the Supreme Court, on behalf of African-American schoolchildren across the U.S.

We honor those who came before us by continuing to fight for justice and equality today. That means the right laws, and it means the right education. That means fighting for economic justice, social justice, and criminal justice. We know that the best weapons against economic injustice is a good education. That is why I am fighting for public schools that families can count on because the quality of education your kids receive shouldn't depend on the zip code you live in. That is why I fought and continue to fight for early child care, which helps 1.5

million children, including 19,000 in Maryland, get ready for school. That is why I pushed to fund early education to help States implement high quality preschool programs and Head Start programs. That means college that is affordable and accessible. It is why I am fighting to simplify the application for student aid and expand Pell grants to make sure that students can pay for books next semester or rent next month. We fought for the American Opportunity Tax Credit so that parents could get a tax break for sending their kids to college—because a college education is part of the American dream, not part of a financial nightmare.

We look to our community and national leaders, like the NAACP, headquartered in Baltimore, to continue to lead the fight for equal rights. We look to our strong leaders in Maryland, like Freeman Hrabowski, the president of the University of Maryland, Baltimore County, and Representative ELIJAH CUMMINGS, fighting tooth and nail every day for the citizens of Maryland's Seventh Congressional District.

With people like this to look up to, we are reminded of the abiding truth that each of us has the power to create a better world for ourselves and our children. So the battle is enjoined. As the great Martin Luther King, Jr., said, "Change does not roll in on the wheels of inevitability, but comes through continuous struggle. And so we must straighten our backs and work for our freedom." This is not about the past, and it is not only about the present, but it is also about the future.

I thank so many people and organizations around the Nation and in Maryland for all they do every day for our future. Remember, each of us can make a difference, but together we can make change.

Mr. SCOTT. Mr. President, as we celebrate Black History Month, we remember so many trailblazers. From William Flora's heroism during the American Revolution, to Frederick Douglass and Harriet Tubman, Rosa Parks and Dr. Martin Luther King, the contributions of Black Americans throughout our Nation's history are great. But they are not limited to the names and stories we all know—every family has their legend, their groundbreaker.

Growing up in North Charleston, SC, my granddaddy, Artis Ware, was my hero. He passed away last month at the age of 94, leaving our family saddened by his loss, but truly blessed by his life. I wanted to take this opportunity to share what my granddaddy meant to us, and how his legacy shows the true meaning of Proverbs 13:22—"A good man leaves an inheritance to his children's children."

My granddaddy was born in 1921 in Salley, SC. He grew up picking cotton and left school after the third grade. He did not let the lack of a formal education hold him back though, and as he grew up, he moved to North Charleston