

morning business, with Senators permitted to speak therein for up to 10 minutes each.

The PRESIDING OFFICER. Without objection, it is so ordered.

TRIBUTE TO DOUG MIYAMOTO

Mr. BARRASSO. Mr. President, at the 113th Wyoming State Fair, Senator LUMMIS and I will have the pleasure of introducing Doug Miyamoto as a 2025 inductee to the Wyoming Agriculture Hall of Fame.

Doug Miyamoto is a Wyoming native through and through. He is a graduate from the University of Wyoming, having earned a bachelor's degree in range management and a master's degree in rangeland ecology.

Doug has long been an iconic leader for Wyoming agriculture. Early in his career, Miyamoto worked as a research assistant in rangeland ecology at the University of Wyoming. He then went to the Wyoming State Engineer's Office as a water rights analyst.

He later went on to serve as the U.S. Department of Agriculture Natural Resources Conservation Service liaison to the Western Governor's Association and the Wyoming Association of Conservation Districts.

Miyamoto then served as the deputy director of the Wyoming Department of Agriculture and was the head of the Wyoming Livestock Board. In 2015 he became the director of the Wyoming Department of Agriculture where he has served ever since.

Leading the Wyoming Department of Agriculture, Doug has overseen a wide array of programs including natural resource and policy management, food safety inspections, technical services inspections, and an analytical services laboratory in Laramie, WY.

In 2023, Doug was selected to serve as the president of the National Association of State Departments of Agriculture, putting him on the national stage as a leader for the agriculture industry.

Doug has long been a strong voice, a selfless advocate, and a loyal friend to our agriculture producers in Wyoming. He has testified before Congress on numerous issues including public safety, exportation of agriculture products, invasive species management, habitat management for important species such as greater sage-grouse, and a pilot program leveraging program dollars for use on Federal lands.

Doug's dedication and service to Wyoming's agriculture industry makes him an outstanding choice for the Wyoming Agriculture Hall of Fame. It is a great honor to participate in Doug's induction. I congratulate Doug Miyamoto as a 2025 inductee into the Wyoming Hall of Fame.

TRIBUTE TO GRACILYNN WARD

Mr. BARRASSO. Mr. President, I would like to take the opportunity to express my appreciation to Gracilynn

Ward for her hard work as an intern in my office in Cheyenne, WY. I recognize her efforts and contributions to my office as well as to the State of Wyoming.

Gracilynn is a native of Dubois. She earned her associate degree in social sciences at Central Wyoming College. She is a senior at the University of Wyoming, where she studies political science and energy resource management. She has demonstrated a strong work ethic, which has made her an invaluable asset to our office. The quality of her work is reflected in her great efforts over the last several months.

I want to thank Gracilynn for the dedication she has shown while working for me and my staff. It is a pleasure to have her as part of our team. I know she will have continued success with all of her future endeavors. I wish her all my best on her journey.

ARMS SALES NOTIFICATION

Mr. RISCH. 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 still available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications that have been received. If the cover letter references a classified annex, then such an 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, Washington, DC.

Hon. JAMES E. RISCH,
*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. 24-93, concerning the Army's proposed Letter(s) of Offer and Acceptance to the Government of Egypt for defense articles and services estimated to cost \$4.67 billion. We will issue a news release to notify the public of this proposed sale upon delivery of this letter to your office.

Sincerely,

MICHAEL F. MILLER,
Director.

Enclosures.

TRANSMITTAL NO. 24-93

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 Egypt.

(ii) Total Estimated Value:

Major Defense Equipment* \$3.84 billion.

Other \$0.83 billion.

Total \$4.67 billion.

Funding Source: Foreign Military Financing.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: The Government of Egypt has requested to buy the National Advanced Surface-to-Air Missile System (NASAMS), that includes:

Major Defense Equipment (MDE):

Four (4) AN/MPQ-64F1 Sentinel radar systems with associated support equipment.

One hundred (100) Advanced Medium Range Air-to-Air Missiles (AMRAAM)-Extended Range (ER).

One hundred (100) Air Intercept Missile (AIM)-120C-8 AMRAAMS.

Two (2) AIM-120C-8 AMRAAM guidance sections (spares).

One (1) AMRAAM control section (spare).

Six hundred (600) AIM-9X Sidewinder Block II tactical missiles.

One hundred fifty (150) AIM-9X Sidewinder Captive Air Training Missiles (CATMs).

Sixty-two (62) AIM-9X Sidewinder Block II tactical guidance units (GUs).

Twenty (20) AIM-9X Sidewinder CATM GUs.

Non-Major Defense Equipment: The following non-MDE items will also be included: fire distribution centers (FDC); canister launcher systems; electro-optical/infrared systems; Tactical Control Center systems; NASAMS classroom trainer; communication node systems; IPS 250X High Assurance Internet Protocol Encryptions (HAIPE); Identification Friend or Foe (IFF) Model 5800 or TPX-61; KIV-77 IFF crypto appliqué to provide Mode 5 and Mode S capability; AN/PSN-13 Defense Advanced Global Positioning System Receivers (DAGRs) with Selective Availability Anti-Spoofing Module (SAASM); AN/PYQ-10 Simple Key Loaders (SKLs), code loaders, and cable sets; AMRAAM-ER Extended Load Trainers (ELTs); missile containers; weapon system support and test equipment; spare and repair parts, consumables, accessories, and repair and return support; 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 logistics and program support.

(iv) Military Department: Army (EG-B-VQJ).

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

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

(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: July 24, 2025.

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

POLICY JUSTIFICATION

Egypt—National Advanced Surface-to-Air Missile System

The Government of Egypt has requested to buy the National Advanced Surface-to-Air Missile System (NASAMS), that includes: four (4) AN/MPQ-64F1 Sentinel radar systems with associated support equipment; one hundred (100) Advanced Medium Range Air-to-Air Missiles (AMRAAM)-Extended Range (ER); one hundred (100) Air Intercept Missile (AIM)-120C-8 AMRAAMS; two (2) AIM-120C-8 AMRAAM guidance sections (spares); one (1) AMRAAM control section (spare); six hundred (600) AIM-9X Sidewinder Block II tactical missiles; one hundred fifty (150) AIM-9X Sidewinder Captive Air Training Missiles (CATMs); sixty-two (62) AIM-9X Sidewinder Block II tactical guidance units (GUs); and

twenty (20) AIM-9X Sidewinder CATM GUs. The following non-MDE items will also be included: fire distribution centers (FDC); canister launcher systems; electrooptical/infrared systems; Tactical Control Center systems; NASAMS classroom trainer; communication node systems; IPS 250X High Assurance Internet Protocol Encryptions (HAIPE); Identification Friend or Foe (IFF) Model 5800 or TPX-61; KIV-77 IFF crypto appliqué; AN/PSN-13 Defense Advanced Global Positioning System Receivers (DAGRs) with Selective Availability Anti-Spoofing Module (SAASM); AN/PYQ-10 Simple Key Loaders (SKLs), code loaders, and cable sets; AMRAAM-ER Extended Load Trainers (ELTs); missile containers; weapon system support and test equipment; spare and repair parts, consumables, accessories, and repair and return support; 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 logistics and program support. The estimated total cost is \$4.67 billion.

This proposed sale will support the foreign policy goals and national security objectives of the United States by improving the security of a major non-NATO ally that is a force for political stability and economic progress in the Middle East.

The proposed sale will improve Egypt's capability to meet current and future threats by improving its ability to detect various air threats. Egypt will have no difficulty absorbing this equipment into its armed forces.

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

The prime contractor will be RTX Corporation, located in Andover, MA. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require approximately twenty-six U.S. Government and thirty-four contractor representatives to travel to Egypt for an extended period for equipment de-processing/fielding, system checkout, training, and technical and logistics support.

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

TRANSMITTAL NO. 24-93

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. The National Advanced Surface-to-Air Missile System (NASAMS) medium range air defense system (MRADS) is a system of systems (SOS) consisting of the Sentinel radar, the Fire Distribution Center (FDC), the Advanced Intercept Missile (AIM)-120 Advanced Medium Range Air-to-Air Missile (AMRAAM), the AIM-120 AMRAAM Extended Range missile, and the AIM-9X missile. NASAMS can be deployed to engage fixed wing and rotary wing aircraft, cruise missiles, and unmanned aerial systems (UAS). NASAMS is not a Program of Record (POR) for the U.S. Department of Defense, but the SOS architecture does consist of several PORs: the U.S. Army's AN/MPQ-64 Sentinel radar, the U.S. Air Force's AIM-120 AMRAAM missile, and the U.S. Navy's AIM-9X missile. NASAMS is comprised of both U.S. and Norwegian-manufactured components. Norwegian components will be procured by the RTX Corporation. Norwegian involvement will be managed by RTX using export authorizations received from the U.S. Department of State.

2. The NASAMS fire unit (FU) consists of one fire distribution center (FDC), one AN/

MPQ-64F1 surveillance, acquisition, and tracking radar, three truck-mounted canister launchers, and one high mobility launcher.

3. The FDC is the command & control entity and major operator interface in NASAMS. It provides all command-and-control functionality necessary to effectively conduct air defense missions, both in a stand-alone (autonomous) configuration and in a netted configuration integrated to other units. The FDC interfaces and controls the MPQ-64F1 Sentinel radar, the electro-optical/infrared (EO/IR) sensor, and the canister launchers. The FDC also interfaces (via voice and data) to the national command and control structure.

4. The AN/MPQ-64F1 Sentinel radar is the organic mobile air defense acquisition and tracking sensor for the United States Army. Sentinel provides persistent air surveillance and fire control quality data through command and control systems to defeat UAS, cruise missiles, and fixed-wing and rotary-wing aircraft threats.

5. The canister launcher transports, aims, and fires the U.S. Air Force AMRAAM, AMRAAM-ER, and the U.S. Navy AIM-9X Sidewinder missiles. Under the remote control of the FDC, the launcher permits rapid launching of one or more missiles against single or multiple targets and can support six engagements simultaneously. The launcher provides 360-degree, all weather, and day and night missile launch capability.

6. The EO/IR sensor system offers a full day and night capability and includes an advanced high-performance television camera, a third generation infrared camera, and an eye-safe laser rangefinder. This system is remotely operated from the FDC after emplacement, and is utilized for raid assessment, kill assessment, verification of jammers, cueing of target data to the AN/MPQ-64F1 radar for priority detection, and general surveillance. The EO/IR system is mounted on a 4x4 truck.

7. The AIM-120C-8 AMRAAM is a supersonic, air-launched, aerial intercept guided missile featuring digital technology and micro-miniature solid-state electronics. AMRAAM capabilities include look-down/shoot-down, multiple launches against multiple targets, resistance to electronic countermeasures, and interception of high- and low-flying and maneuvering targets. State-of-the-art technology is used in the missile to provide it with beyond-visual-range capability. Although designed as an air-to-air missile, the AMRAAM can also be employed in a surface-launch mode when integrated on systems such as NASAMS.

8. The AIM-120C-8 AMRAAM-Extended Range (ER) has the same capability as the AMRAAM, but with a larger rocket motor and control section to allow it to travel further.

9. The AIM-9X Sidewinder Block II and Block II+ missiles represent a substantial increase in missile acquisition and kinematics performance over the AIM-9M and replace the AIM-9X Block I configuration. The missiles include a high off-boresight seeker, enhanced countermeasure rejection capability, low drag/high angle of attack airframe, and the ability to integrate the Helmet Mounted Cueing System. The most current AIM-9X Block II/II+ Operational Flight Software developed for all international partner countries, which is authorized for export by U.S. Government export policy, provides fifth-generation infrared capabilities such as lock-on-after-launch, weapons data link, and surface-launch. No software source code or algorithms will be released.

10. The highest level of classification of defense articles, components, and services included in this potential sale is SECRET.

11. 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.

12. A determination has been made that Egypt 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.

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

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DEFENSE SECURITY
COOPERATION AGENCY,
Washington, DC.

Hon. JAMES E. RISCH,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(5)(C) of the Arms Export Control Act (AECA), as amended, we are forwarding Transmittal No. 25-0Z. This notification relates to enhancements or upgrades from the level of sensitivity of technology or capability described in the Section 36(b)(1) AECA certification 19-30 of July 26, 2019.

Sincerely,
MICHAEL F. MILLER,
Director.

Enclosure.

TRANSMITTAL NO. 25-0Z

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

(i) Prospective Purchaser: Government of India.

(ii) Sec. 36(b)(1), AECA Transmittal No.: 19-30; Date: July 26, 2019; Implementing Agency: Air Force.

Funding Source: National Funds.

(iii) Description: On July 26, 2019, Congress was notified by congressional certification transmittal number 19-30 of the possible sale, under Section 36(b)(1) of the Arms Export Control Act, of C-17 follow-on support, including spares and repair parts; support