

TRANSMITTAL NO. 16-38

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 AN/MPQ-64 Sentinel Radar System is a fielded air defense radar system in the Army inventory. Sentinel is a derivative of the AN/TPQ-36 Firefinder System used for artillery detection and the AN/TPQ-36A Norwegian adapted Hawk system. Sentinel is a mobile, phased-array radar that provides highly accurate 3 dimensional radar track data to using systems via the Forward Area Air Defense (FAAD) Command, Control, and Intelligence (C2I) node. Sentinel acquires, tracks, and reports cruise missiles, unmanned aerial vehicles, fixed and rotary wing aircraft in clutter and electronic counter measures environments. The Sentinel Export configuration (AN/MPQ-64F1) is a derivative of the U.S. Army's Improved Sentinel Radar.

2. The Sentinel consists of a radar-based sensor system with the M1152 HighMobility Multipurpose Wheeled Vehicle (HMMWV) as the prime mover and the MEP-1041 Advanced Mobile Medium Power Source (AMMPS) Tactical Quiet Generator as the power source. The sensor is an advanced battlefield radar capable of X-band air defense phased-array with an instrumented range of 75 kilometers with a rotating antenna providing 360 degree azimuth coverage for acquisition and tracking.

3. Sentinel has only one item currently designated Critical Program Information (CPI) and that is the Sentinel software modules containing routines for electronic counter-counter measures (ECCM) that have been determined to be a CPI.

4. These items are classified IAW EO 12958 section 1.5, Classification categories as category 1.5(e) because they contain scientific, technological, or economic matters relative to the national security. Reports, test data, and all Sentinel related media that discloses operational parameters, performance, characteristics, ECCM techniques, vulnerabilities, limitations or performance weaknesses shall be classified at the highest level based on the information being conveyed as referenced in the Sentinel Security Classification Guide. Distribution of technical performance and system capabilities reports and data shall only be released up to the CONFIDENTIAL level. It is not possible to obtain the Sentinel wartime reserved frequencies by reverse engineering, testing, or analyzing the unclassified Sentinel end item.

5. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification. Moreover, the benefits to be 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.

6. All defense articles and services listed in this transmittal are authorized for release and export to the Government of Kuwait.

DEFENSE SECURITY

COOPERATION AGENCY,

Arlington, VA, October 21, 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. 16-45, 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 \$75 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. 16-45

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

(i) (U) Prospective Purchaser: United Arab Emirates (UAE).

(ii) (U) Total Estimated Value:

Major Defense Equipment\* \$ 0 million.

Other \$75 million.

Total \$75 million.

(iii) (U) DESCRIPTION AND QUANTITY OR QUANTITIES OF ARTICLES OR SERVICES UNDER CONSIDERATION FOR PURCHASE:

Non-MDE:

The United Arab Emirates Air Force requests participation in military exercises, aerial refueling, airlift and ferry support, training aids/devices/munitions, technical and logistics support services, and other related elements of logistical and program support. There is no MDE associated with this potential sale. The total estimated cost is \$75.0 million.

(iv) (U) Military Department: Air Force (X7-D-NAF Amendment 4).

(v) (U) Prior Related Cases, if any: AE-D-NAF—\$49M—20 Mar 12.

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

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

(viii) (U) Date Report Delivered to Congress: October 21, 2016.

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

POLICY JUSTIFICATION

(U) United Arab Emirates (UAE)—Exercise Participation Support

(U) The Government of the UAE requested a possible sale to include participation in military exercises, aerial refueling, airlift and ferry support, training aids/devices/munitions, technical and logistics support services, and other related elements of logistical and program support. The estimated cost is \$75 million.

(U) This proposed sale contributes to the foreign policy and national security of the United States by helping to improve the security of a major regional ally which has been, and continues to be, an important force for political stability and economic progress in the Middle East.

(U) This proposed sale contributes to the foreign policy and national security of the United States by helping to improve the ability of the UAE to employ its fighter aircraft in a multi-country coalition environment, such as Red Flag and Green Flag exercises. Participating in major exercises has enhanced the UAE's continued and consistent role in support of Coalition Operations. The UAE is a steadfast coalition partner in the fight against radical Islamic forces such as ISIL and Al Qaeda (AQAP) in the Arabian Peninsula.

(U) The proposed sale of this equipment and support does not alter the basic military balance in the region.

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

(U) There will be no adverse impact on U.S. defense readiness as a result of this proposed sale. All defense articles and services are approved for release by our foreign disclosure office.

HONORING SERGEANT ANTHONY BEMINIO

Mr. GRASSLEY. Mr. President, early this month, in my home State of Iowa, a tragedy took place that shocked our entire State. On Wednesday, November 2, 2016, the lives of Des Moines Police Sergeant Anthony Beminio and Urbandale Police Officer Justin Martin were taken at the hands of an assailant. It is almost unimaginable for somebody to attack the people who dedicate their lives to protecting our communities. Unfortunately, it is a threat all too familiar for everybody who has a family member in law enforcement. Just after 1 a.m. on November 2, police responded to a report of shots fired and discovered that Officer Martin was shot and killed in his car while he was on duty. A short while later, Sergeant Anthony Beminio was found shot and killed in his car. He was believed to have been responding to the report of shots fired when he was killed by the lone assailant who moments earlier had allegedly killed Officer Martin. Police do not have a motive for the shootings.

Nothing excuses the unforgivable act of attacking a police officer. I praise these heroes who gave their lives carrying out their mission to protect and serve.

Sergeant Anthony "Tony" Beminio joined the Des Moines police force in 2005, after serving with the Indianola Police Department for 4 years. By all accounts, he was a talented athlete, a great detective, and he will be remembered by his friends as a professional man who was always smiling. He earned a bachelor's degree in criminal justice from Simpson College in 2001 and then a master's of science degree from the University of Cincinnati prior to becoming a police officer.

Sergeant Beminio took after his father, Frank Beminio, who served as a member of the Belmond Police Department for 17 years, 8 of which were as chief of police. As a school resource officer at Roosevelt and East high schools, Tony was cherished by students and faculty. It takes a special kind of person to be a school resource officer, and Tony was an outstanding role model who had a good relationship with the students he served.

My thoughts and prayers are with the family and friends of Sergeant Beminio in this difficult time. I want to express my deepest condolences to Sergeant Beminio's wife, Zoe; his three children, Cameron, Haley, and Maddox; and his parents, Patricia and Frank Beminio.

These trying times serve as a reminder to show our appreciation to those who watch over our communities and run to danger. We can look to the words of wisdom from an Iowa mother who lost her son, Officer Carlos Puentes-Morales, in the line of duty earlier this year. As she said, "We shouldn't wait for a tragedy to recognize our heroes." We should all live by this sentiment and show appreciation

to the brave men and women who walk in the footsteps of Sergeant Beminio and Officer Martin to protect and serve our communities across the country.

#### HONORING OFFICER JUSTIN MARTIN

Mr. GRASSLEY. Mr. President, early this month, in my home State of Iowa, a tragedy took place that shocked our entire State. On Wednesday, November 2, 2016, the lives of Des Moines Police Sergeant Anthony Beminio and Urbandale Police Officer Justin Martin were taken at the hands of an assailant. It is almost unimaginable for somebody to attack the people who dedicate their lives to protecting our communities. Unfortunately, it is a threat all too familiar for everybody who has a family member in law enforcement.

Just after 1 a.m. on November 2, police responded to reports of shots fired and discovered that Officer Martin was shot and killed in his car while he was on duty. A short while later, Sergeant Anthony Beminio was found shot and killed in his car. He was believed to have been responding to the report of shots fired when he was killed by the lone assailant who moments earlier had allegedly killed Officer Martin. At this time, police do not have a motive for the shootings.

Nothing excuses the unforgivable act of attacking a police officer. I praise these heroes who gave their lives carrying out their mission to protect and serve.

Justin Martin obtained a bachelor's degree in criminal justice from Simpson College, with a lifelong dream of becoming a police officer. As Officer Martin's father said, "He went into law enforcement for one reason—because he wanted to help people." Justin achieved that dream when he joined the Urbandale Police Department in 2015.

I want to express my deepest sympathy to Officer Martin's parents, Randy and Jayne Martin; his brother Ryan Martin; his maternal grandmother, Ann Margaret Krommendyk; his paternal grandparents, Gene and Carolyn Martin, as well as his extended family and friends for their loss. Officer Martin was an Eagle Scout. He was active in many extracurricular activities such as football, swimming, and he also played the trombone. Officer Martin, like Sergeant Beminio, was a fine example of a community leader whom our young people should aspire to be like. By all accounts, he was a well-rounded, upstanding citizen. Officer Martin left a lasting impact on the communities he was part of, and we should follow the example that he set for us.

These trying times serve as a reminder to show our appreciation to those who watch over our communities and run to danger. We can look to the words of wisdom from an Iowa mother who lost her son, Officer Carlos

Puente-Morales, in the line of duty earlier this year. As she said, "We shouldn't wait for a tragedy to recognize our heroes." We should all live by this sentiment and show appreciation to the brave men and women who walk in the footsteps of Officer Martin and Sergeant Beminio to protect and serve our communities across the country.

#### RECOGNIZING FALMOUTH MIDDLE SCHOOL

Ms. COLLINS. Mr. President, I am delighted to commend the Falmouth Middle School of Falmouth, ME, on being named a 2016 National Blue Ribbon School of Excellence. This outstanding middle school is one of only 329 schools across the country to receive this prestigious recognition from the U.S. Department of Education.

Created in 1982, the Blue Ribbon Schools Program honors public and private schools that are either academically superior in their States or that demonstrate significant gains in student achievement. The schools singled out for this national recognition are models of high educational standards and accountability.

Falmouth Middle School is among a select group of schools to achieve the Blue Ribbon designation not once, but twice. Since receiving its first award in 2008, the school has continued to excel as a community of collaborative and engaged learners who value diversity, kindness, creativity, excellence, responsibility for self, and service to others.

This award recognizes the hard work and determination of Falmouth Middle School's pupils and staff. This is a top-performing school on State-required assessments, and staff at the school use assessments throughout the academic year as a tool for improving and customizing instruction. A strong commitment to professional development ensures that teachers and staff, as well as students, are lifelong learners.

Falmouth Middle School is known for its extensive extracurricular activities in academics, athletics, and the arts, which help forge a strong school community where students are connected and encouraged to pursue their interests. Just this year, three new after-school clubs were formed—in French, writing, and dance—driven by enthusiastic students and guided by involved teachers.

This Blue Ribbon award is a tribute not only to the students, but also to the administrators, teachers, staff, and parents of Falmouth Middle School. Together, they are succeeding in their mission to generate excitement and momentum for learning. They are making a difference in the lives of their students, helping them reach their full potential as independent, responsible learners and citizens. I congratulate the entire community for this well-deserved recognition.

#### RECOGNIZING REEDS BROOK MIDDLE SCHOOL

Ms. COLLINS. Mr. President, I am delighted to commend Reeds Brook Middle School of Hampden, ME, on being named a 2016 National Blue Ribbon School of Excellence. This outstanding middle school is one of only 329 schools across the country to receive Blue Ribbon recognition from the U.S. Department of Education.

Created in 1982, the Blue Ribbon Schools Program honors public and private schools that are either academically superior in their States or that demonstrate significant gains in student achievement. The schools singled out for this national recognition are models of high educational standards and accountability.

The Blue Ribbon designation continues Reeds Brook's tradition of quality education. In 1997, just 2 years after it opened, the school became just one of five middle schools in Maine to be accredited by the New England Association of Schools and Colleges. Today, after earning reaccréditation in 2007, Reeds Brook Middle School is one of just three Maine middle schools to achieve that distinction.

This award recognizes the hard work and determination of Reeds Brook Middle School's pupils, teachers, and staff. It is a top-performing school on State-required assessments, and educators at the school use assessments throughout the academic year as a tool for improving and customizing instruction. A strong commitment to professional development ensures that teachers and staff, as well as students, are lifelong learners.

Reeds Brook excels as a school built on a foundation of responsibility, respect, honesty, and compassion. Through a unique weekly trading card program, teachers and staff recognize students who demonstrate those values, instilling a sense of individual and school pride.

Reeds Brook Middle School is known for its extensive extracurricular activities in academics, athletics, and the arts, and students are encouraged to pursue their interests. An on-site garden and greenhouse promote volunteerism throughout the community. Students serve their community by working with the local food pantry and recycling center.

Two projects underscore the values that guide Reeds Brook Middle School. Students avidly support the Special Olympics, championing and cheering not just their team, but also athletes from other schools. Through an ongoing project, students meet with and interview local veterans, preserving the veterans' living histories and honoring their service.

This Blue Ribbon award is a tribute not only to the students, but also to the administrators, teachers, staff, and parents of Reeds Brook Middle School. Together, they are succeeding in their mission to generate excitement and momentum for learning. They are