

requirements. Ukraine will have no difficulty absorbing this system 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 for the Javelin Missile System is Raytheon Company, Waltham, MA. There are no known offset agreements proposed in conjunction with this potential sale.

Implementation of this proposed program will require additional contractor representatives to travel to Ukraine. It is not expected additional U.S. Government personnel will be required in country for an extended period of time.

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

TRANSMITTAL NO. 19-70

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 Javelin Weapon System is a medium-range, man portable, shoulder-launched, fire and forget, anti-tank system for infantry, scouts, and combat engineers. The system weighs 49.5 pounds and has a maximum range in excess of 2,500 meters. The system is highly lethal against tanks and other systems with conventional and reactive armors. The system possesses a secondary capability against bunkers.

2. Javelin's key technical feature is the use of fire-and-forget technology which allows the gunner to fire and immediately relocate or take cover. Additional special features are the top attack and/or direct fire modes, an advanced tandem warhead and imaging infrared seeker, target lock-on before launch, and soft launch from enclosures or covered fighting positions. The Javelin missile also has a minimum smoke motor thus decreasing its detection on the battlefield.

3. The Javelin Weapon System is comprised of two major tactical components, which are a reusable Command Launch Unit (CLU) and a round contained in a disposable launch tube assembly. The CLU incorporates an integrated day-night sight that provides a target engagement capability in adverse weather and countermeasure environments. The CLU may also be used in a stand-alone mode for battlefield surveillance and target detection. The CLU's thermal sight is a second generation Forward Looking Infrared (FLIR) sensor operating in the 8-10 micron wavelength and has a 240 x 240 pixel scanning array with a Dewar-coolant unit.

4. The missile is autonomously guided to the target using an imaging infrared seeker and adaptive correlation tracking algorithms. This allows the gunner to take cover or reload and engage another target after firing a missile. The missile contains an infrared seeker with a 64 x 64 pixel element Mercury-Cadmium-Telluride (HgCdTe) Focal Plane Array (FPA) operating in the 8-10 micron wavelength. The missile has an advanced tandem warhead and can be used in either the top attack or direct fire modes (for target undercover). An onboard flight computer guides the missile to the selected target.

5. The Javelin Missile System hardware and the documentation are UNCLASSIFIED. The missile software which resides in the CLU is considered SENSITIVE. The sensitivity is primarily in the software programs which instruct the system how to operate in the presence of countermeasures. The overall hardware is also considered SENSITIVE in that the infrared wavelengths could be useful in attempted countermeasure development.

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

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

8. All defense articles and services listed on this transmittal are authorized for release and export to the Government of Ukraine.

ADDITIONAL STATEMENTS

TRIBUTE TO RONNI K. COHEN

• Mr. COONS. Mr. President, today I wish to honor the service and dedication of a distinguished Delawarean with a track record of putting service before herself. She is a thoughtful friend, not just to me, but to hundreds of Delawareans up and down the State.

Ronni K. Cohen of Claymont, DE, is a well-known educator and civic leader in Delaware and recently retired after 50 years of public service. She taught thousands of students—children and adults—financial planning, problem-solving, entrepreneurship, and so much more. A Delaware school official once described Ronni as “one of the most dedicated teachers that I have ever met.”

In total, Ronni spent 33 years in the classrooms of Delaware's Brandywine School District and in 2000 was recognized as Teacher of the Year by the Delaware Department of Education. She was an economics and entrepreneurship teacher at elementary schools like P.S. duPont, Marguerite H. Burnett, and Claymont. During her time with her third, fourth, and fifth graders, Ronni instilled in them an industrial spirit and deployed hands-on lessons about the crucial role that finances play in our everyday lives.

Ronni earned many accolades during her career, including the Delaware Chamber of Commerce Superstars in Education Award, the Small Business Administration Women in Business Champion Award, the Consortium of Entrepreneurship Education Leadership and Advocacy Award, the Delaware Library Partnership Award, and a Freedoms Foundation Leavey Award for private enterprise education.

In 1992, Ronni and her principal opened the first bank within a Delaware public school. This innovative program, in partnership with Wilmington Trust, expanded to 20 other schools across Delaware.

In 2001, when the Delaware Financial Literacy Institute—DFLI—was born, Ronni was the obvious choice to lead it. This not-for-profit organization set out to promote financial education through its Delaware Money School

and help individuals gain a better understanding of the consumer marketplace while providing them with the necessary instruments to improve their financial health.

For the next 17 years, Ronni served as DFLI's executive director. She taught classes while recruiting a battalion of volunteer instructors to multiply the efforts of the Delaware Money School. Under her leadership, thousands of adult students completed DFLI coursework and gained the knowledge they needed to take control of their financial futures.

Ronni also served on the Governor's Task Force for Financial Independence and the Delaware General Assembly's Joint Committee on Financial Literacy. In 2016, when the State was developing its financial literacy standards for K-12, she was hand-picked as cochairperson of that committee.

From “EconoM&Mics” to “Purses to Portfolios” and “Investing for Your Future,” Ronni's unique classes have impacted many Delawareans over the years and made our state stronger and more prosperous.

“Ronni Cohen is a remarkably effective educator. She took her prodigious skills to a different platform by helping tens of thousands of Delawareans take control of their personal finances,” said former Governor Jack Markell. “Ronni is beloved in the Delaware Money School community—and for a good reason. She gave fully of herself to improve other peoples' lives. Ronni leaves a remarkable legacy of achievement and contribution. I love Ronni Cohen!”

Mr. President, Ronni sees all Delawareans as lifelong students, and she always ensured that her students and mentees had the proper tools to build strong and stable financial futures. Her legacy is one of a teacher who consistently went to extraordinary lengths to make sure her lessons made “cents.”

Ronni Cohen, from all of your schoolchildren, your adult learners, your neighbors, and your state, please accept our sincere thanks and gratitude. Thank you for dedicating 50 years to public service—and on behalf of our entire state, I wish you a happy, fulfilling retirement. Thank you. •

TRIBUTE TO JOEL GRAVES

• Mr. DAINES. Mr. President, this week I have the honor of recognizing Joel Graves, principal at Lincoln County High School, for his tremendous impact on the students in Eureka and the local community.

Joel was selected as the recipient of the 2019 Montana Association of Secondary School Principals' Principal of the Year award in late January.

This prestigious award recognizes outstanding school leaders who have succeeded in providing high-quality learning opportunities for students, as well as demonstrating exemplary contributions to the profession.

Joel's commitment to the young people of North Lincoln County has earned