The LAU–128 provides the mechanical and electrical interface between missile and aircraft. The LAU–128 system is UNCLASSIFIED.

The AGM–84L–1 Harpoon is a non-nuclear tactical weapon system currently in service in the U.S. Navy and in 28 other foreign nations. It provides a day, night, and adverse weather, standoff air-to-surface capability. Harpoon Block II is an effective Anti-Surface Warfare missile.

The AGM–84L–1 uses the Global Positioning System (GPS) Precise Positioning System (PPS), which provides for a more accurate capability than the commercial version of GPS. Countries approved for GPS PPS will be provided Group Unique Vandal (GUV) keys or unique country keys.

The AGM–154 is a family of low-cost standoff weapons that are modular in design and incorporate either a submunition or a unitary warhead. Potential targets for Joint Standoff Weapon (JSOW) range from soft targets, such as troop concentration, to hardened point targets like bunkers. AGM–154C is used by the US Navy, Marine Corps, and Air Force, and allows aircraft to attack well-defended targets in day, night, and adverse weather conditions. AGM–154C is a penetrator weapon that carries a BROACH warhead and payload.

AGM–154 uses the Global Positioning System (GPS) Precise Positioning System (PPS), which provides for a more accurate capability than the commercial version of GPS.

The AGM–84L–1 Harpoon is a non-nuclear tactical weapon system currently in service in the U.S. Navy and in 28 other foreign nations. It provides a day, night, and adverse weather, standoff air-to-surface capability. Harpoon Block II is an effective Anti-Surface Warfare missile.

AGM–84L–1 uses the Global Positioning System (GPS) Precise Positioning System (PPS), which provides for a more accurate capability than the commercial version of GPS. The following Harpoon components being conveyed by the proposed sale that are considered sensitive and are classified CONFIDENTIAL include: IIR seeker; INS, OPG software and, missile operational characteristics and performance data. The overall system classification is SECRET.

The AGM–65H/K Maverick is an air-to-ground close air support missile with a lock on before launch day or night capability. The H model uses an optical device guidance system that has the capability to penetrate haze and provides high contrast and longer range target identification. The K model uses the same guidance with a heavyweight penetrator warhead. Maverick hardware is UNCLASSIFIED. The SECRET aspects of the Maverick system are tactics, information revealing its vulnerability to countermeasures, and counter-countermeasures. Manuals and technical documents that are necessary for operational use and organizational maintenance are classified CONFIDENTIAL. Performance and countermeasure design are SECRET. Overall system classification is SECRET.

The AGM–65 is launched from the aircraft using a LAU–117 guided missile launcher. The LAU–117 provides the mechanical and electrical interface between missile and aircraft. The LAU–117 system is UNCLASSIFIED.

The AGM–88 High Speed Anti-Radiation Missiles (HARM) weapon system is an air-to-ground missile intended to suppress or destroy land or sea-based radar emitters associated with enemy air defenses and provides tactical air forces with a kinetic countermeasure to enemy radar-directed, surface-to-air missiles, and air defense artillery weapons systems. Destruction or suppression of enemy radars denies the enemy the use of air defense systems and therefore improving the survivability of our tactical aircraft.

General capabilities, performance characteristics and support requirements are classified up to CONFIDENTIAL. The overall system classification is SECRET.

The AGM–88 is launched from the aircraft using a LAU–118 guided missile launcher. The LAU–118 provides the mechanical and electrical interface between missile and aircraft. The LAU–118 system is UNCLASSIFIED.

M61A1 20mm Vulcan Cannon: The 20mm Vulcan cannon is a six-barreled automatic cannon chambered with 20x120mm ammunition with a cyclic rate of fire from 2,500–6,000 shots per minute. This weapon is a hydraulically powered air-cooled gatlin gun used to damage/destroy aerial targets, suppress/incapacitate personnel targets and damage or destroy moving and stationary light materiel targets. The M61A1 and its components are UNCLASSIFIED.

Qatar is both willing and able to protect United States classified military information. Qatari physical and document security standards are equivalent to U.S. standards. Qatar demonstrated its willingness and capability to protect sensitive military technology and information released to its military in the past. Qatar is firmly committed to its relationship with the United States and to its promise to protect classified information and prevent its transfer to a third party. This sale is needed in furtherance of USG foreign policy and national security interests by helping to improve the security of a vital partner in the CENTCOM AOR.

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 advance 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.

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

DEPARTMENT OF DEFENSE
Office of the Secretary

Government-Industry Advisory Panel; Notice of Federal Advisory Committee Meeting

AGENCY: Office of the Under Secretary of Defense (Acquisition, Technology, and Logistics), Department of Defense (DoD).

ACTION: Federal advisory committee meeting notice.

SUMMARY: The Department of Defense is publishing this notice to announce the following Federal advisory committee meeting of the Government-Industry Advisory Panel. This meeting is open to the public.

DATES: The meeting will be held from 9:00 a.m. to 5:00 p.m. on Tuesday and Wednesday, December 13–14, 2016. Public registration will begin at 8:45 a.m. on each day. For entrance into the meeting, you must meet the necessary requirements for entrance into the Pentagon. For more detailed information, please see the following link: http://www.pfpa.mil/access.html.

SUPPLEMENTARY INFORMATION: "Purpose of the Meeting: This meeting is being held under the provisions of the Federal Advisory Committee Act of 1972 (FACA) (5 U.S.C., Appendix, as amended), the Government in the Sunshine Act of 1976 (5 U.S.C. 552b, as amended), and 41 CFR 102–3.150. The Government-Industry Advisory Panel will review sections 2320 and 2321 of title 10, United States Code (U.S.C.), regarding rights in technical data and the validation of proprietary data restrictions and the regulations implementing such sections, for the purpose of ensuring that such statutory and regulatory requirements are best structured to serve the interest of the taxpayers and the national defense. The scope of the panel is as follows: (1) Ensuring that the Department of Defense (DoD) is not paying more than once for the same work, (2) Ensuring that the DoD contractors are appropriately rewarded for their innovation and invention, (3) Providing for cost-effective reprocurement, sustainment, modification, and upgrades to the DoD systems, (4) Encouraging the private sector to invest in new products, technologies, and processes relevant to the missions of the DoD, and (5) Ensuring that the DoD has appropriate access to innovative products, technologies, and processes developed by the private sector for commercial use. "Agenda: This will be the eleventh meeting of the Government-Industry Advisory Panel with a series of meetings planned through January 19, 2016. The panel will cover details of 10 U.S.C. 2320 and 2321, begin understanding the implementing regulations and detail the necessary groups within the private sector and government to provide supporting documentation for their review of these codes and regulations during follow-on meetings. Agenda items for this meeting will include the following: (1) Final discussions and deliberations on 10 U.S.C. 2320 and 2321 tension points; (2) Report framework and collaboration; (3) Comment Adjudication and Planning for follow-on meeting. "Availability of Materials for the Meeting: A copy of the agenda or any updates to the agenda for the December 13–14 meeting will be available as requested: [link]. It will also be distributed upon request. "Minor changes to the agenda will be announced at the meeting. All materials will be posted to the FACA database after the meeting. "Public Accessibility to the Meeting: Pursuant to 5 U.S.C. 552b, as amended, and 41 CFR 102–3.140 through 102–3.165, and subject to the availability of space, this meeting is open to the public. Registration of members of the public who wish to attend the meeting will be given upon publication of this meeting notice and end three business days (December 8) prior to the start of the meeting. All members of the public must contact LTC Lunoff at the phone number or email listed in the FOR FURTHER INFORMATION CONTACT section to make arrangements for Pentagon escort, if necessary. Public attendees should arrive at the Pentagon’s Visitor’s Center, located near the Pentagon Metro Station’s south exit and adjacent to the Pentagon Transit Center bus terminal with sufficient time to complete security screening no later than 8:30 a.m. on December 13. To complete security screening, please come prepared to present two forms of identification of which one must be a pictured identification card. Government and military DoD CAC holders are not required to have an escort, but are still required to pass through the Visitor’s Center to gain access to the Building. Seating is limited and is on a first-to-arrive basis. Attendees will be asked to provide their name, title, affiliation, and contact information to include email address and daytime telephone number to the Designated Federal Officer (DFO) listed in the FOR FURTHER INFORMATION CONTACT section. Any interested person attending the meeting, file written comments or statements with the committee, or make verbal comments from the floor during the public meeting, at the times, and in the manner, permitted by the committee. "Special Accommodations: The meeting venue is fully handicap accessible, with wheelchair access. Individuals requiring special accommodations to access the public meeting or seeking additional information about public access procedures should contact LTC Lunoff, the committee DFO, at the email address or telephone number listed in the FOR FURTHER INFORMATION CONTACT section, at least five (5) business days prior to the meeting so that appropriate arrangements can be made. "Written Comments or Statements: Pursuant to 41 CFR 102–3.105(j) and 102–3.140 and section 10(a)(3) of the Federal Advisory Committee Act, the public or interested organizations may submit written comments or statements to the Government-Industry Advisory Panel about its mission and/or the topics to be addressed in this public meeting. Written comments or statements should be submitted to LTC Lunoff, the committee DFO, via electronic mail, the preferred mode of submission, at the email address listed in the FOR FURTHER INFORMATION CONTACT section in the following formats: Adobe Acrobat or Microsoft Word. The comment or statement must include the author’s name, title, affiliation, address, and daytime telephone number. Written comments or statements being submitted in response to the agenda set forth in this notice must be received by the committee DFO at least five (5) business days prior to the meeting so that they may be made available to the Government-Industry Advisory Panel for its consideration prior to the meeting. Written comments or statements received after this date may not be provided to the panel until its next meeting. Please note that because the panel operates under the provisions of the Federal Advisory Committee Act, as amended, all written comments will be treated as public documents and will be made available for public inspection. "Verbal Comments: Members of the public will be permitted to make verbal comments during the meeting only at the time and in the manner allowed herein. If a member of the public is interested in making a verbal comment at the open meeting, that individual must submit a request, with a brief statement of the subject matter to be addressed by the comment, at least three (3) business days in advance to the committee DFO, via electronic mail, the preferred mode of submission, at the email address listed in the FOR FURTHER INFORMATION CONTACT section. The committee DFO will log each request to make a comment, in the order received, and determine whether the subject matter of each comment is relevant to the panel’s mission and/or the topics to be addressed in this public meeting. A 30-minute period near the end of the meeting will be available for verbal public comments. Members of the public who have requested to make a verbal comment and whose comments have been deemed relevant under the
process described in this paragraph, will be allotted no more than five (5) minutes during this period, and will be invited to speak in the order in which their requests were received by the DFO.

Dated: November 22, 2016.

Aaron Siegel,
Alternate OSD Federal Register Liaison Officer, Department of Defense.

DEPARTMENT OF DEFENSE
Office of the Secretary

[Transmittal No. 16–21]

36(b)(1) Arms Sales Notification

AGENCY: Department of Defense, Defense Security Cooperation Agency.

ACTION: Notice.

SUMMARY: The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104–164 dated July 21, 1996.

FOR FURTHER INFORMATION CONTACT: Pam Young, DSCA/SA&E/RAN, (703) 697–9107.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 16–21 with attached Policy Justification and Sensitivity of Technology.

Dated: November 22, 2016.

Aaron Siegel,
Alternate OSD Federal Register Liaison Officer, Department of Defense.