

modern fighter cockpits. The display generator is the fifth generation graphics processor for the F-16. Through the use of state-of-the-art microprocessors and graphics engines, it provided orders of magnitude increases in throughput, memory, and graphics capabilities. The hardware and software are UNCLASSIFIED.

8. The SNIPER (AN/AAQ-33) targeting system is UNCLASSIFIED and contains technology representing the latest state-of-the-art in electro-optical clarity and haze, and low light targeting capability. Information on performance and inherent vulnerabilities is classified SECRET. Software (object code) is classified CONFIDENTIAL. Overall system classification is SECRET.

9. The M61 20mm Vulcan Cannon is a six barreled automatic cannon chambered in 20x120mm with a cyclic rate of fire from 2,500–6,000 shots per minute. This weapon is a hydraulically powered air cooled Gatling gun used to damage/destroy aerial targets, suppress/incapacitate personnel targets and damage or destroy moving and stationary light materiel targets. The M61 and its components are UNCLASSIFIED.

10. The AIM-9X Block II SIDEWINDER Tactical Missile includes the following advanced technology: Active Optical Target Detector (AOTD), Gyro Optics Assembly within the Guidance Control Section (GCS), Infrared Countermeasures (IRCM), Detection and Rejection Circuitry, digital ignition safety, a reduced smoke rocket motor and a weapons datalink to support beyond visual range engagements. The equipment/hardware, software, and maintenance are classified CONFIDENTIAL. Manuals and technical documents are classified SECRET. Performance and operating information is classified SECRET.

11. The LAU-129 Guided Missile Launcher is capable of launching the ATM-9 family of missile or AIM-120 Advanced Medium Range Air-to-Air Missile (AMRAAM). The LAU-129 launcher provides mechanical and electrical interface between missile and aircraft. There are five versions produced strictly for foreign military sales. The only difference between these launchers is the material they are coated with or the color of the coating.

12. The AIM-120C7 AMRAAM is a radar-guided missile featuring digital technology and micro-miniature solid-state electronics. The 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. The AMRAAM All Up Round (AUR) is classified CONFIDENTIAL, major components and subsystems range from UNCLASSIFIED to CONFIDENTIAL, and technical data and other documentation are classified up to SECRET.

13. Joint Direct Attack Munitions (JDAM) (General Overview) is a Joint Service weapon which uses an onboard GPS-aided Inertial Navigation System (INS) Guidance Set with a MK 82, MK 83, MK 84, BLU-109, BLU-110, BLU-111, BLU-117, BLU-126 (Navy) or BLU-129 warhead. The Guidance Set, when combined with a warhead and appropriate fuze, and tail kit forms a JDAM Guided Bomb Unit (GBU). The JDAM Guidance Set gives these bombs adverse weather capability with improved accuracy. The tail kit contains an Inertial Navigation System (INS) guidance/Global Positioning System (GPS) guidance to provide highly accurate weapon delivery in any "flyable" weather. The INS, using updates from the GPS, helps guide the bomb to the target via the use of movable tail fins. The JDAM weapon can be delivered from modest standoff ranges at high or low altitudes against a variety of land and surface targets during the day or night. After re-

lease, JDAM autonomously guides to a target, using the resident GPS-aided INS guidance system. JDAM is capable of receiving target coordinates via preplanned mission data from the delivery aircraft, by onboard aircraft sensors (i.e. FLIR, Radar, etc.) during captive carry, or from a third party source via manual or automated aircrew cockpit entry. The JDAM as an All Up Round is SECRET; technical data for JDAM is classified up to SECRET.

14. GBU-54/56 (LJDAM) are 500 pound and 2,000 pound JDAM respectively, which incorporate all the capabilities of the JDAM and add a precision laser guidance set. The Laser-JDAM (LJDAM) gives the weapon system an optional semi-active laser guidance in addition to the correct GPS/INS guidance, which allows for striking moving targets. The LJDAM AUR and all of its components are SECRET; technical data for JDAM is classified up to SECRET. The GBU-54/56 contain a GPS Receiver Card with Selective Availability Anti-Spoofing Module (SAASM).

15. GBU-49 and GBU-50 Enhanced Paveway II (EP II) are 500lbs/2000lbs dual mode laser and GPS guided munitions respectively. The EP II works together with an embedded MAU-210 Enhanced Computer Control Group (ECCG) to guide the warhead to its laser-designated target. 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. Information revealing the probability of destroying common/unspecified targets, the number of simultaneous lasers the laser seeker head can discriminate, and data on the radar/infrared frequency is classified CONFIDENTIAL.

16. The Guided Bomb Unit-39 (GBU-39/B) small diameter bomb (SDB) is a 250-lb class precision guided munition that is intended to provide aircraft with an ability to carry a high number of bombs. The weapon offers day or night, adverse weather, precision engagement capability against pre-planned, fixed, or stationary soft, non-hardened, and hardened targets, and provides greater than 50 NM standoff range. Aircraft are able to carry four SDBs in place of one 2,000-lb bomb. The SDB is equipped with a GPS-aided inertial navigation system to attack fixed/stationary targets such as fuel depots and bunkers. The SDB and all of its components are SECRET; technical data is classified up to SECRET.

17. Joint Programmable Fuze (JPF) FMU-152 is a multi-delay, multi-arm and proximity sensor compatible with general purpose blast, frag and hardened-target penetrator weapons. The JPF settings are cockpit selectable in flight when used with JDAM weapons.

18. Mk-82 General Purpose (GP) bomb is a 500 pound, free-fall, unguided, low-drag weapon. The Mk-82 is designed for soft, fragment sensitive targets and is not intended for hard targets or penetrations. The explosive filling is usually tritonal, though other compositions have sometimes been used. The overall classification of the weapon is UNCLASSIFIED.

19. Third generation aviation Night Vision Goggles (NVGs) offer high resolution, high gain, and photo response to near infrared light sources. Helmet mount configurations are designed for fixed and rotary-wing applications. Hardware is UNCLASSIFIED, and technical data and documentation to be provided are UNCLASSIFIED.

20. 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.

21. A determination has been made that Bulgaria 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.

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

#### CONFIRMATION OF KENNETH D. BELL

Mr. TILLIS. Mr. President, I would like to congratulate Mr. Kenneth D. Bell on his confirmation to serve as the United States District Judge for the Western District of North Carolina. Mr. Bell has a distinguished record of serving North Carolina, and he is an excellent choice for this position. I look forward to his continued service to the people of western North Carolina. Thank you, Mr. Bell, for your commitment to serve in this position, and I wish you the best of luck.

#### CONFIRMATION OF MICHAEL B. EAST

Mr. TILLIS. Mr. President, I want to congratulate Michael B. East on his confirmation to the position of United States Marshal for the Eastern District of North Carolina. Mr. East has served as a dedicated law enforcement officer for over 28 years in North Carolina. Mr. East is highly regarded and respected throughout North Carolina. I am grateful for Mr. East's service and continued service to our State and country. I know he will make an excellent addition to the United States Marshal Service, and I wish him the best of luck.

#### 100TH ANNIVERSARY OF THE MILWAUKEE URBAN LEAGUE

Ms. BALDWIN. Mr. President, today I rise to recognize the Milwaukee Urban League on its 100th anniversary. It gives me great pleasure to honor this remarkable organization and to commemorate this historic milestone.

The Milwaukee Urban League was established in 1919 as an affiliate of the National Urban League, which grew out of the national quest for freedom and opportunity. During the emergence of the Milwaukee Urban League, millions of African Americans were migrating from the South to Northern States like Wisconsin in search of greater opportunity and a better quality of life. The newcomers soon learned that they had not escaped racial discrimination in jobs, education, and housing. By teaching useful skills and offering an array of resources, the Milwaukee Urban League sought to help African Americans through this difficult transition to urban life and employment in a manufacturing economy.