

## EXTENSIONS OF REMARKS

### EARMARK DECLARATION

#### HON. SHELLEY MOORE CAPITO

OF WEST VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. CAPITO. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326—Department of Defense Appropriations Act, 2010.

Awarded under: RDTE

Alcan Aluminum Armor Project, Alcan Rolled Products Ravenswood, PO Box 68, Ravenswood, WV 26164

Funding will go towards developing advanced armor more resilient against attacks, providing troops in the field with better protection.

Awarded under: RDTE,A

Direct Carbon Fuel Cell, DCFC for DoD L.C.N College of Engineering/ECE Dept. 405 Fayette Pike Montgomery, WV 24136

To develop a portable power generating system with a fuel processor that is capable of extracting carbon from coal

Awarded under: RDTE,A

Project National Shield Integration Center, Mid-Atlantic Technology Research and Innovation Center, 3200 Kanawha Turnpike, Charleston, WV 25303

The purpose of the PNS program is to establish a nationally integrated system-of-systems framework that can effectively protect the nation against terrorist attacks and provide an effective collaborative system of command, control and communications that will assist any effected region of the United States to deal with the effects of natural or man-made disasters on our population and critical infrastructure.

GENERAL LEAVE STATEMENT ON  
H.R. 2920—CONSIDERED 7/22/2009  
THE STATUTORY PAY-AS-YOU-GO  
ACT OF 2009

SPEECH OF

#### HON. GARY C. PETERS

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, July 22, 2009*

Mr. PETERS. Mr. Speaker, I rise today as a proud co-sponsor of H.R. 2920, the Statutory Pay-As-You-Go Act of 2009. This important legislation will establish mandatory “pay-as-you-go” budget discipline, rein in deficit spending, and reduce the national debt.

This bill requires Congress to offset the cost of increases in most mandatory spending or tax cuts with savings elsewhere in the budget to avoid increasing the national budget deficit. If the net effect of legislation enacted during a session of Congress increases the deficit, there would be an across-the-board reduction in certain mandatory programs. This fiscally

responsible legislation includes carefully crafted, necessary provisions allowing Congress to take emergency action exempt from PAYGO rules in response to extreme circumstances such as war, economic crises, or other emergencies.

Establishing a pay-as-you-go law is critical to restoring fiscal responsibility and balanced budgets to Washington. We need targeted, responsible investments to get our economy back on track, but Congress must be required to determine how it will pay for new proposals. Pay-as-you-go legislation will ensure that Congress determines how to pay for new initiatives by searching out and cutting waste throughout the budget.

In the 1990s, pay-as-you-go budget discipline was enshrined in law and it led to record budget surpluses. After PAYGO was originally codified in 1990, total federal spending as a percentage of GDP decreased each year from 1991 through 2000. After Congress let PAYGO expire in 2002, projected surpluses of \$5.6 trillion were transformed into record deficits. Passing the Statutory Pay-As-You-Go Act of 2009 will require Congress to make the tough choices necessary to get unacceptably high budget deficits under control and avoid passing today’s costs onto our children, grandchildren, and future generations.

I am proud to support the Statutory Pay-As-You-Go Act of 2009 because it is grounded in fiscal discipline and responsibility. Families make tough budget choices to live within their means, and the government should be forced to do the same thing. I urge passage of the Statutory Pay-As-You-Go Act of 2009.

### EARMARK DECLARATION

#### HON. JOHN M. MCHUGH

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MCHUGH. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Fiscal Year 2010 Defense Appropriations Bill.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 3326

Account: Defense Health Program

Legal Name of Requesting Entity: Fort Drum Regional Health Planning Organization (FDRHPO)

Address of Requesting Entity: 120 Washington Street, Suite 302, Watertown, NY 13601

Provide an earmark of \$430,000 to enable the FDRHPO to hire the necessary staff and conduct the required assessments. The health care delivery model for federal beneficiaries at Fort Drum is unique as the only MEDDAC with a division and no inpatient capabilities. The model is a military-community partnership that joins the Army medical treatment facility with community providers to augment the medical

treatment facilities primary care capability with specialty care and inpatient services. Through ongoing collaboration of the FDRHPO, access to quality health care will continue to improve, costs will be reduced, communication will continue to increase, additional resources will be leveraged and innovated cooperative health care arrangements and agreements will be tested.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 3326

Account: Research and Development, Air Force

Legal Name of Requesting Entity: Clarkson University and ITT

Address of Requesting Entity: Clarkson University (8 Clarkson Ave., Potsdam, NY 13699) and ITT AES (474 Phoenix Drive, Rome, NY 13441)

Provide an earmark of \$4,000,000 for Cyber Attack and Security Environment (CASE). Operating effectively in cyberspace requires a Cyber Command and Control (CC2) system to synchronize cyber attack operations, facilitate analysis of attack results including measures of effectiveness, and deconflict friendly use of cyberspace. The objective of ITT’s proposed effort is to conceptualize and demonstrate the technologies necessary to systematically coordinate, plan, and execute offensive cyber campaigns; determine effects associated with an offensive cyber weapon; monitor/evaluate events that occur in cyberspace; and ultimately achieve situational awareness of cyberspace with an overall goal of achieving dominance within that critical realm. Alpha and beta testing throughout the lifecycle of this project will occur at a secure military installation in upstate New York. A significant partner in this effort is Clarkson University through its complex networks group, its biometrics group, critical electric power/large scale systems faculty, and cryptographic protocol analysis researchers, who will provide subject matter expertise and project research. The results of the CASE effort will help form a strategic partnership between AFRL Rome and Air Force’s Global Cyberspace Integration Center (GCIC) located on LAFB, VA. The addition of funding in Fiscal Year 2010 for CASE will help demonstrate the technologies necessary to systematically coordinate, plan, and execute offensive cyber campaigns while maintaining defensive continuity.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 3326

Account: Research and Development, Navy  
Legal Name of Requesting Entity: Trudeau Institute

Address of Requesting Entity: Trudeau Institute, 154 Algonquin Avenue, Saranac Lake, NY 12983

Provide an earmark of \$2,000,000 for the U.S. Navy Pandemic Influenza Vaccine Program: Enhancement of Influenza Vaccine Efficacy. Prevention of seasonal and pandemic influenza remains a significant unmet need for the US armed forces. Influenza in active duty personnel and dependents compromises force readiness and impacts training. The funding

• This “bullet” symbol identifies statements or insertions which are not spoken by a Member of the Senate on the floor.

Matter set in this typeface indicates words inserted or appended, rather than spoken, by a Member of the House on the floor.

for the proposed project will help advance the development of novel techniques for enhancing vaccine efficacy to promote Force Readiness and general health of the members of the Armed Services and their dependents.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 3326

Account: Research and Development, Army  
Legal Name of Requesting Entity: Syracuse Research Corporation

Address of Requesting Entity: 7502 Round Pond Road, North Syracuse, NY 13212

Provide an earmark of \$2,000,000 for the Foliage Penetrating, Reconnaissance, Surveillance, Tracking, and Engagement Radar (FORESTER). U.S. Forces currently have no radar capability to detect and track activity under foliage. FORESTER is an airborne sensor system that provides standoff and persistent wide-area surveillance of dismounted troops and vehicles moving through foliage. The Phase II funding will help transition FORESTER to the User community, and apply the technology to additional platforms and U.S. border security applications, providing U.S. forces a critical new capability to detect and track activity under foliage.

Requesting Member: JOHN M. MCHUGH

Bill Number: H.R. 3326

Account: Research and Development, Army  
Legal Name of Requesting Entity: Welch Allyn, Inc.

Address of Requesting Entity: 4341 State Street Road, Skaneateles Falls, New York 13152

Provide an earmark of \$1,000,000 for the Personal Status Monitor (Nightengale). Welch Allyn is actively working on a project to monitor the health status of a soldier, remotely communicating the data to obtain the most appropriate level of care in a forward combat environment, which is essential for medical and military strategic decision-making. The Research and Development funding for this project will allow Welch Allyn to further develop its smart sensing technologies. These technologies provide on-body sensing of physiologic parameters that can be relayed to a remote server by means of a series of wireless relay devices for notification in the case of a critical or life threatening event. Specifically, the technology consists of wearable sensors with RF communication to observation stations, doctor's offices, electronic patient records, and hospital information systems, providing anywhere, anytime access to real-time or archived patient information. Applications include deployment on individuals or groups of individuals who are subject to catastrophic physiologic events such as military personnel, public safety personnel and those with cardiovascular disease.

#### EARMARK DECLARATION

### HON. PETE OLSON

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. OLSON. Madam Speaker, to provide open disclosure pursuant to Republican standards on congressionally-directed funding, I am submitting the following information regarding funding that I support included in H.R. 3326, the Department of Defense Appropriations Act, 2010.

Requesting Member: Congressman PETE OLSON

Bill Number: H.R. 3326, the Department of Defense Appropriations Act, 2010

Account: Other Procurement, Air Force

Name of Recipient: Texas Air National Guard

Address of Recipient: 147th Fighter Wing at Ellington Joint Reserve Base, Houston, TX 77034

Description of Request: \$2,000,000 in funding for the One Air Force/One Network Infrastructure. The funding would be used to upgrade the Air National Guard's core infrastructure of wired and wireless networks to the Air Force standard architecture. The resulting capability will significantly increase the readiness and agility of the Texas Air National Guard mission by ensuring network compatibility and interoperability across Air Guard, Air Reserve, and AF Active Duty bases.

Requesting Member: Congressman PETE OLSON

Bill Number: H.R. 3326, the Department of Defense Appropriations Act, 2010

Account: Research, Development, Test and Evaluation, Army

Name of Recipient: University of Texas Medical Branch at Galveston

Address of Recipient: 301 University Boulevard, Galveston, TX 77555

Description of Request: \$5,000,000 in funding for the National Biodefense Training Center. The funding would be used to train staff working within containment facilities across the nation. There is a major need for a systematic approach to biological safety level -3 and -4 (BSL-3, BSL-4) containment training to prepare personnel in the safe and secure handling of infectious pathogens.

#### EARMARK DECLARATION

### HON. CATHY McMORRIS RODGERS

OF WASHINGTON

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. MCMORRIS RODGERS. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, FY2010 Department of Defense Appropriations Act

Requesting Member: Congresswoman MCMORRIS RODGERS

Bill Number: H.R. 3326

Account: RDTE, A

Legal Name of Requesting Entity: Washington State University

Address of Requesting Entity: French Administration Building, Room 324; Pullman, WA; 99164

Description of Request: Provide \$2,000,000 to develop epigenetic biomarkers for disease in military personnel. Washington State University and the U.S. Army are focusing on the war fighter's exposure to environmental compounds utilized by the military and/or toxic materials found in war zones. The Medical Technology program element within the Department of Defense budget funds applied research required to sustain a force of healthy, medically-protected war fighters to enhance their performance in training and occupational environments.

Requesting Member: Congresswoman MCMORRIS RODGERS

Bill Number: H.R. 3326

Account: RDTE, A

Legal Name of Requesting Entity: Washington State University

Address of Requesting Entity: French Administration Building, Room 324; Pullman, WA; 99164

Description of Request: Provide \$1,500,000 for the Positron Capture and Storage project. Anti-matter positrons can be utilized in applications such as medical diagnostics (Positron Emission Tomography), defect characterization in materials, and fundamental physics research. When positrons en masse are squeezed into a single trap, the repulsion forces quickly become impossible to control. To overcome this, they will stretch a first generation trap into a tube of theoretically infinite length. The metal-coated tube walls will shield the low-density positron plasmas in each tube, thereby lowering the repulsive forces by 10,000-fold. An overall density will be achieved by miniaturization to micrometer scale. The research will benefit the U.S. Army by permitting advanced applications research into using positron energy for low earth orbit space platforms and other high altitude vehicles.

Requesting Member: Congresswoman MCMORRIS RODGERS

Bill Number: H.R. 3326

Account: RDTE, A

Legal Name of Requesting Entity: University of Washington

Address of Requesting Entity: 301 Gerberding Hall; Seattle, WA; 98195

Description of Request: Provide \$5,800,000 for the Institute for Simulation and Interprofessional Studies project. This project enables the use of simulation technologies to improve the quality of health care education and improve patient safety. This project has a regional and Department of Defense mission. This program includes more than 6,000 active clinical faculty physicians. It will work with the Madigan Army Medical Center and the VA to demonstrate how healthcare skills training can be distributed throughout an entire region. This project will develop programs for training the global health professional workforce and leveraging these tools for the assessment and treatment of Traumatic Brain Injury and Post Traumatic Stress Disorder found in returning service personnel.

#### EARMARK DECLARATION

### HON. CHRISTOPHER JOHN LEE

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. LEE of New York. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of the FY Defense Appropriations bill.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Other Procurement, Air Force—028 Combat Training Ranges

Legal Name of Requesting Entity: Northrop Grumman Amherst Systems

Address of Requesting Entity: 1740 Wehrle Drive, Buffalo, NY 14221

Description of Request: Provide an earmark of \$1,000,000 for the Air National Guard

(ANG) Joint Threat Emitter (JTE) Savannah Combat Readiness Training Centers (CRTC)

The Joint Threat Emitter (JTE) system simulates electronic combat signals and is designed to provide realistic electronic warfare training for pilots and aircrew members. The Joint Threat Emitter will replace several older, harder-to-sustain and cost prohibitive threat emitters, and is specifically designed to allow for spiral development upgrades to ensure future threats are quickly integrated into its design.

The JTE has the capability to generate six modern threats from one platform and replaces more expensive, single-threat-per-platform units, which are more costly to support and do not have the flexibility to generate modern combat environments. The JTE capabilities, including the highly lethal double digital threats, add an essential element to ANG combat training ranges. The Savannah CRTC and Townsend Range Complex currently provides inadequate pilot training for real-world missions and pilots must train far from their home bases, which is more expensive and requires considerable transit time thereby reducing the time allocated for actual training. Modernization efforts are underway; however FY10 JTE funding is inadequate to procure the stated need of two (2) JTE systems at the Townsend Range Complex.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Other Procurement, Navy—038 Submarine Acoustic Warfare System  
Legal Name of Requesting Entity: Hydroacoustics, Inc.

Address of Requesting Entity: 999 Lehigh Station Road, Henrietta, NY 14467

Description of Request: Provide an earmark of \$2,000,000 for the Hydroacoustic Low Frequency (HLF) Sources for Trident and Virginia Class Submarines.

This project will accelerate deployment of acoustic signature protection to Trident and Virginia class submarines operating in the Atlantic. Additionally, it will help maintain the industrial capacity to design and build low frequency acoustic sources since HAI is the sole manufacturer of HLF systems in the United States. This project will fill a critical funding gap while the Navy programs funds to sustain HLF-1 procurement.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Procurement, Marine Corps—010 Modification Kits

Legal Name of Requesting Entity: Carleton Technologies, Inc.

Address of Requesting Entity: 10 Cobham Drive, Orchard Park, NY 14127

Description of Request: Provide an earmark of \$1,000,000 for the Microclimate Cooling Unit (MCU) for M1 Abrams Tank.

The M1 Abrams tank was designed to combat the former Soviet Union on the fields of Europe and as such it does not have an air conditioning system. With the War on Terror taking place not in Europe, but in the extreme climate of the Middle East, tank crews have had to not only combat the enemy, but also the effects of thermal stress and heat stroke. Ambient temperatures of 125 degrees Fahrenheit can yield temperatures inside the tank approaching 150 degrees Fahrenheit

A vehicle-mounted air conditioning system has had minimal impact because body armor

and other field gear the soldiers are wearing prevent the body from being cooled. Likewise, any benefits of an air conditioning system are lost when the tank operates with its hatches open and crew exposed, as is most often the case in Iraq. The M1A1 version of the tank has no crew cooling system currently outfitted.

Use of the MCU will significantly reduce soldier thermal heat stress, greatly improve soldier alertness and performance, and reduce resultant soldier injuries and casualties. Currently soldiers have no way to cool core body temperatures in the heat of Afghanistan and Iraq operations. Some soldiers have resorted to using IV fluids in an attempt to cool core body temperatures. Use of the MCU will significantly reduce soldier thermal heat stress, greatly improve soldier alertness and performance, and reduce resultant soldier injuries and casualties. An Army medical study has demonstrated a soldier work time increase on helicopters from approx 1.0 hours without cooling to in excess of 5 hours with MCU. Similar results are found on tactical and combat vehicles.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Army—30 0603002A Medical Advanced Technology

Legal Name of Requesting Entity: Roswell Park Cancer Institute

Address of Requesting Entity: Elm & Carlton Streets, Buffalo, NY 14263

Description of Request: Provide an earmark of \$2,500,000 for the Advanced Cancer Genome Institute at Roswell Park Cancer Institute

Roswell Park Cancer Institute is seeking to develop an Advanced Cancer Genome Institute: a world-class program for the early detection, prognosis and treatment of cancer and other diseases through the establishment and use of cutting-edge genomics instruments and techniques that identify new cancer-related genes and that develop new anti-cancer drugs. Through an affiliation with the National Functional Genomics Consortium (NFGC), which fosters high-level collaborations in cancer genomics and proteomics, the research will benefit cancer sufferers throughout the U.S.

The advanced genomics program at Roswell Park can provide expertise and training in the use of genomics and rapid drug development technologies for investigators from the Department of Defense and other government agencies focused on emergency health threats. In the event of emergency health threats such as pandemic or a bioterrorism attack the facilities can be adapted rapidly to help identify pathogenic agents and to develop therapeutic agents. The techniques developed by researchers to identify a gene signature and personalized treatment will be useful in addressing health threats which affect our troops and the public at large.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Defense Health Program—02 RDT&E Defense Health Program

Legal Name of Requesting Entity: Daemen College

Address of Requesting Entity: 4380 Main Street, Amherst, NY 14226

Description of Request: Provide an earmark of \$1,000,000 for Advanced Military Wound Healing Research and Treatment.

Applied research into acute and chronic wounds that will: Optimize wound recovery and outcomes; Develop an assay to predict wound healing; Develop an assay to predict scar formation; Integrate the new technology (assay) into treatment strategies; Develop composite wound applications to enhance wound closure.

Improving the healing of patients with acute and chronic wounds will decrease depression, increase function and independence, save limbs, and ultimately save lives. The new technologies we aim to develop can be readily adapted into military medical situations, would be suitable for military deployment in a military setting, and efficacious for use in civilian hospitals or other healthcare settings.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Air Force—2 0601103F University Research Initiatives

Legal Name of Requesting Entity: University at Buffalo

Address of Requesting Entity: 501 Capen Hall, Buffalo, NY 14260

Description of Request: Provide an earmark of \$1,000,000 for the UB Energy and Sensor Informatics Research and Translation Facility.

Increase research that will focus on energy informatics. This effort will include energy collection and storage research, nanostructured sensor materials and devices, and informatics associated with efficient and accurate use of the developed technologies. The acquired instruments will be applicable to: (i) chemical and biological sensors for health informatics, (ii) biometrics devices for identification and homeland security, (iii) semiconductor-based photovoltaic devices (solar cells) for energy collection, (iv) nanostructured energy storage devices (batteries), and (v) thermoelectric energy collectors. The facility will enable the development of new devices for homeland security, information technology, and health sciences.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Air Force—34 0603260F Intelligence Advanced Development

Legal Name of Requesting Entity: Janya Inc.

Address of Requesting Entity: 1408 Sweet Home Road, Amherst, NY 14228

Description of Request: Provide an earmark of \$1,000,000 for the Multilingual Text Mining Platform for Intelligence Analysts.

Extending the capabilities of Semantex, a text mining platform, to languages of great interest to DoD customers (Arabic, Urdu and Farsi). Semantex is a software platform for extracting useful information from unstructured text, such as open source news, email, social media (blogs, chat etc.) as well as message traffic.

The developed platform will support DoD intelligence applications where the current technology is insufficient, providing valuable multilingual multi-source intelligence to analysts and front-line warfighters in both tactical and strategic situations, increasing their effective bandwidth when processing intelligence information.

Requesting Member: Congressman CHRISTOPHER LEE (NY-26)

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Defense-Wide—40 OSD 0603711D8Z Joint Robotics Program/Autonomous Systems

Legal Name of Requesting Entity: Lithos Robotics Corporation

Address of Requesting Entity: 4246 Ridge Lea Road, Suite 61, Amherst, NY 14226

Description of Request: Provide an earmark of \$1,000,000 for Autonomous Control and Video Sensing for Robots.

Integrate digital radio and autonomous vehicle control system with proven Video Motion Detection for continuous visual sensing to provide surveillance and response via access to denied areas in a variety of complex situations, including EOD, expeditionary force protection in battlefields and highly flexible SOCOM needs. The system will be rugged and easy to use so it can be sent into chaotic zones to conduct surveillance, ID threats, and possibly manipulate devices for threat reduction in manual, semi-autonomous, and fully autonomous modes.

The project will result in a persistent surveillance module integrated with a digital radio system, and with a control system for unmanned ground robots. The system can be used by DoD for: 1. Standalone surveillance, force protection, and EOD; 2. Mobile, autonomous or semi-autonomous surveillance and/or force protection, and EOD

Requesting Member: Congressman CHRISTOPHER LEE (NY—26)

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Navy—50 0603609N Conventional Munitions

Legal Name of Requesting Entity: Veritay Technology, Inc.

Address of Requesting Entity: 4845 Millersport Highway, PO Box 305, East Amherst, NY 14051

Description of Request: Provide an earmark of \$1,000,000 for Improved Kinetic Energy Cargo Round (I-KEET).

The Improved KEET (kinetic energy, electronically timed) round project—initially funded through a Navy SBIR award and then enhanced by a Commercialization Pilot Program grant—accelerates development of a kinetic energy round and provides a non-explosive, lethal mechanism for projectiles. By using the internal propulsion mechanism found in the round to augment the kinetic energy imparted to the projectile by the gun found aboard Arleigh Burke-class destroyers, I-KEET ejects an even larger payload mass (19 lbs vice 17 lbs) in the forward direction at +760 ft/sec relative to the projectile, thereby doubling the kinetic energy and increasing the overall payload kinetic energy by 130% compared to the current round which ejects the payload from the rear. An increased dispersion technique provides a uniform dispersion pattern which increases the lethal area 2.2 times greater than the existing MK 182 round therefore the I-KEET round provides significantly improved surface ship defense against small, fast moving attack boats.

The USS *Cole* attack, hijackings of civilian ships by pirates and last year's incident where five armed Iranian patrol boats harassed three Navy warships in the Strait of Hormuz, point to the fact that a primary asymmetric challenge to surface combatants operating in a littoral environment are attacks by small, fast boats.

These emerging littoral threats have refocused Navy priorities for providing global assured access and maritime dominance in shallow water and coastal areas. This, in turn, has led to requirements for technologies to counter the threat, including munitions that fit existing weapons delivery systems that provide greater lethality through payload and dispersion patterns as well as being safer to store and transport aboard ship.

I-KEET will (1) Provide greater lethality through payload and dispersion patterns than the current Mk-182 round; (2) Use kinetic energy—not high explosives—to deliver the payload thereby making the rounds considerably safer to store and transport; (3) Fit existing gun systems so no costly delivery system modifications are needed; and (4) Provide better protection against small, fast, hard to target and disable, swarm boat attacks.

Requesting Member: Congressman CHRISTOPHER LEE (NY—26)

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Navy—27 0603216N Aviation Survivability

Legal Name of Requesting Entity: Calspan Corporation

Address of Requesting Entity: 4455 Genesee Street, Buffalo, NY 14225

Description of Request: Provide an earmark of \$1,000,000 for Military Upset Recovery Training.

This program provides a critical training function; heretofore missing from military pilot training curricula. Data from other related research indicates that even military trained pilots, currently the best trained and most experienced in this regime of flight, are unable to consistently recover from loss of control events, an unanticipated, un-commanded aircraft maneuver that left unchecked leads to a out of control situation and potential accident without this type of specialized training. It is important to note that the current track systems (fighter/other) that both the Navy and Air Force have transitioned, streamlines the curriculum, condenses and focuses the flying training based on the type of aircraft the pilot will fly operationally, but reduces and eliminates much of the advanced handling and aerobatic maneuvers that all military pilots were required to be proficient in. Since the separate track system was implemented about 15 years ago, the current generation of medium and large military aircraft pilots has not been trained in these scenarios.

Realistic training for the very dynamic and disorienting events that lead to loss of control accidents cannot be trained in currently fielded aircraft simulators because these devices do not reproduce the critical accelerations and disorienting motions of the actual events. Training done in high performance aerobatic jet training aircraft, while helpful, does not duplicate the skill sets needed to recover a large aircraft and, in some cases, may transfer the wrong impression possibly resulting in a negative transfer-of-training effect that has been shown in itself to be dangerous. Furthermore, current flight training regimes do not address the critical training element not only how to recover from an extreme condition but, how to do so with inoperative controls due to system failure or battle damage. This training is geared towards military pilots operating a wide variety of transport, utility, and patrol aircraft. An important aspect of the upset maneuvers

used in training is applicability beyond the specific events trained. The broader purpose of this training activity is to teach pilots how to evaluate a never-before-seen situation and maneuver a large transport airplane back to a safe and stable condition. In the end, the goal is to combine expanded situational awareness, knowledge, and judgment with the requisite stick and rudder skill-sets to successfully master the many flying challenges faced over a career of military operational flying.

Continuation of this development effort with operational testing and further analysis of an In-Flight Simulation based training program will support advance of training critical piloting skills in the regime of upset recovery. The initial funding has allowed the In-Flight Simulator will be programmed to exhibit representative characteristics to include relatively heavy control forces and sluggish response so as to illustrate the inherent difficulty in recovering from Jet Upsets in this class of aircraft and to conduct initial evaluations to measure pilot performance and recovery quality. Follow on funding will be used to conduct further development and testing to ensure a program will be effective when implemented into primary test and training regimes.

Requesting Member: Congressman CHRISTOPHER LEE (NY—26)

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Navy—15 0603114N Power Projection Advanced Technology

Legal Name of Requesting Entity: Moog, Inc.

Address of Requesting Entity: Seneca and Jamison Roads, East Aurora, NY 14052

Description of Request: Provide an earmark of \$2,000,000 for the Quiet Drive Advanced Rotary Actuator.

Moog will develop an advanced actuation system, a quiet, compact electro-mechanical device, using a hypocycloidal gear train that would be an enabling technology for the U.S. Navy, Future Naval Capabilities (FNC) These actuators will provide the Navy with a performance improvement and lifecycle cost advantage compared to today's hydraulic rotary actuator in its efforts to develop the all-electric ship and submarines. These systems will automate many systems, thus keeping sailors out of harm's way. The immediate naval application will be used on submarines (such as bow planes and other structures employing actuator technology). Actuators convert energy from hydraulic, air, or electric power to achieve mechanical movement and control of heavy or remote devices. Current Navy ships have between 100 to 3,000 actuators each. At present, these actuators typically use old style hydraulic technology. Successful completion of the technology will reduce shipboard personnel and reduce repair and maintenance costs. The Department of the Navy has repeatedly stated its desire for an all electric ship. Environmental hazards associated with hydraulic systems will also be eliminated by moving to an electric actuator. Under prior funding, there has been constructed an electric motor which is currently being evaluated. The present design does not meet the strict acoustic requirements of the U.S. Navy. The company, using internal funding, will analyze the prototype, correcting these and other technical issues. Computer models are now being constructed to aid in the analysis and physical

models will be built to verify the analytical conclusions. Alternate design concepts will be developed and analyzed with the best proposed as the system solution.

The military service need is well documented. In the 2007 Symposium conducted by American Society Naval Engineers/Department of Defense, the Office of Naval Research conducted a panel presentation on the need for the quiet drive technology as applied to Diagnostics and Maintenance in the all electric ship. Over the past 5 years, ONR has repeatedly stated that these actuators would provide the Navy with a performance improvement and lifecycle cost advantage compared to today's hydraulic rotary actuator in its efforts to develop the all-electric ship. Army's TARDEC also supports the work because the results will be able to be used for Advanced Electric Drives configurable to axle and wheel-end applications providing greater drive capabilities and high intelligence capabilities (current immediate use includes HUMVEEs and trucks). Existing military axle and wheel-end systems fail to provide adequate measurement and data retrieval that are needed to increase engine efficiency and torque while preventing breakdown or catastrophic event.

#### EARMARK DECLARATION

### HON. ANDER CRENSHAW

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. CRENSHAW. Madam Speaker, I submit documentation consistent with the Republican Earmark Standards.

Requesting Member: Congressman ANDER CRENSHAW

Bill Number: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDTE, N

Legal Name of Receiving Entity: Orion Solutions, LLC

Address of Receiving Entity: 7545 Centurion Parkway, Suite 403, Jacksonville, FL 32256

Description of Request: I have secured \$2,000,000 in funding in H.R. 3326 in the RDTE, N Account for the Low Frequency Active Towed Sonar System (LFATS) Organic ASW Capability.

The purpose of this funding would be used to support the purchase of a Low Frequency Active Towed Sonar System (LFATS) to complete demonstration of critical Anti-Submarine Warfare (ASW) advancements and improvements.

This is a valuable use of taxpayer funds because the Chief of Naval Operations (CNO) has stated that Anti-Submarine Warfare (ASW) is his number one priority. ASW is critical to defend the sea base and assure access to and within the littorals in the face of the proliferation of quiet, technologically advanced submarines in the hands of nations that might choose to deny us freedom of the seas. This program provides the potential for key advancements in the area of ASW and works towards the CNO's highest priority.

There are no matching funds required for this project.

Requesting Member: Congressman ANDER CRENSHAW

Bill Number: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDTE, N

Legal Name of Receiving Entity: Goodrich Engineered Polymer Products

Address of Receiving Entity: 6061 Goodrich Boulevard, Jacksonville, FL 32226

Description of Request: I have secured \$2,000,000 in funding in H.R. 3326 in the RDTE, N Account for the Advanced Manufacturing for Submarine Bow Domes and Rubber Boots project.

The purpose of this funding would be used to develop an out-of-autoclave (OOA) material systems and processing techniques to fabricate a submarine sonar bow dome and the associated rubber boot without the need for an autoclave.

This is a valuable use of taxpayer funds because developing advanced manufacturing techniques for submarine bow domes and boots provides a new opportunity to further drive down the cost of submarine construction. An approved out of autoclave material system will provide greater manufacturing flexibility while maintaining stringent reliability and quality requirements. Additionally, removal of the autoclave from the manufacturing process allows the fabrication of domes and rubber boots for larger submarines like the replacement SSBN.

There are no matching funds required for this project.

Requesting Member: Congressman ANDER CRENSHAW

Bill Number: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDTE, N

Legal Name of Receiving Entity: OTO Melara North America, Inc.

Address of Receiving Entity: 1625 I St. NW., Washington, DC 20006

Description of Request: I have secured \$2,000,000 in funding in H.R. 3326 in the RDTE, N Account for the 76mm Swarbuster Capability project.

The purpose of this funding would be to integrate the highly accurate fire control information from the MK 15 Close-In Weapons Systems with the high rate of fire, medium caliber, 76mm gun on FFG-7 class ships to provide FFG-7 class ships with protection against high-speed maneuvering surface threat.

This is a valuable use of taxpayer funds because it would be used to integrate the highly accurate fire control information from the MK 15 Close-In Weapons Systems with the high rate of fire, medium caliber, 76mm gun on FFG-7 class ships to provide FFG-7 class and possibly other Navy ships with a protection against high-speed maneuvering surface threat.

There are no matching funds required for this project.

Requesting Member: Congressman ANDER CRENSHAW

Bill Number: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDTE, DW

Legal Name of Receiving Entity: L-3 Communications

Address of Receiving Entity: 13000 Route 73, Marlton, NJ 08053

Description of Request: I have secured \$1,000,000 in funding in H.R. 3326 in the RDTE, DW Account for the Low Cost Stabilized Turret project.

The purpose of this funding would be to develop a small (less than 15 lbs) Electro-Optical/Infrared (EO/IR) turret for use on low-cost expendable unmanned aerial vehicles.

This is a valuable use of taxpayer funds because the Force Protection Task Force has a requirement for a low cost autonomous surveillance of designated areas. Low Cost Stabilized Turret will provide a light weight, low cost solution for a flexible, efficient payload that is consistent with this requirement and the warfighter's needs, yet in a cost range consistent with the concept of expendable systems.

There are no matching funds required for this project.

Requesting Member: Congressman ANDER CRENSHAW

Bill Number: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDTE, A

Legal Name of Receiving Entity: University of North Florida

Address of Receiving Entity: 1 UNF Drive, Jacksonville, FL 32224

Description of Request: I have secured \$4,000,000 in funding in H.R. 3326 in the RDTE, A Account for the Ruggedized Military Laptop Fuel Cell Power Supply project.

The purpose of this funding would be to develop, demonstrate and prototype a ruggedized Direct Methanol Fuel Cell (DMFC) powered laptop power supply.

This project is a benefit to DOD because it addresses urgent military requirements for extended-run power and offers spin-off potential for other products such as unattended ground sensors, handheld devices, GPS, and micro air vehicles. It will reduce reliance on batteries and greatly simplify supply chain for military field electronics.

There are no matching funds required for this project.

Requesting Member: Congressman ANDER CRENSHAW

Bill Number: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDTE, A

Legal Name of Receiving Entity: Nanotherapeutics

Address of Receiving Entity: 13859 Progress Boulevard, Alachua, FL 32615

Description of Request: I have secured \$2,000,000 in funding in H.R. 3326 in the RDTE, A Account for the Anti-Microbial Bone Graft Product project.

The purpose of this funding would be to evaluate the ability to expedite the healing of open tibia and femoral fractures among injured U.S. soldiers thus preventing death or further injury from infections.

This is a valuable use of taxpayer funds because it would be used to evaluate the ability to expedite the healing of open tibia and femoral fractures among injured U.S. soldiers thus preventing death or further injury from infections. According to the U.S. Army Institute of Surgical Research, open fractures account for approximately 20 percent of all combat-related injuries in soldiers. Infection presents an enormous surgical challenge and leads to considerable loss of life. And, despite meticulous treatment, these fractures cause complications that can threaten the viability of the limb and even the life of the patient.

There are no matching funds required for this project.

## EARMARK DECLARATION

**HON. GINNY BROWN-WAITE**

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Ms. GINNY BROWN-WAITE of Florida. Madam Speaker pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Department of Defense Appropriations Act, 2010.

I received two projects in H.R. 3326. \$3,000,000 for The Miami Project to Cure Paralysis located at 1095 NW 14th Terrace, Miami, FL 33136. These funds will be used for continued research into spinal cord injuries and their treatments as part of the Project Battlefield and Combat Related Spinal Cord Injury Research program at the University of Miami's Miller School of Medicine. These funds would be used to study the battlefield injuries of returning veterans and active military members as well as non-military patients.

\$2,000,000 for Saint Leo University located at 33701 State Road 52, P.O. Box 6665, St. Leo, FL 33574. These funds will be used to continue the tele-learning program and connect student soldiers around the Nation and at military bases around the world to the Saint Leo distance education program.

## THE 2009 TRIBAL CANOE JOURNEY

**HON. JAY INSLEE**

OF WASHINGTON

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. INSLEE. Madam Speaker, it gives me great pleasure to announce that this August, the Suquamish Tribe will be hosting the annual Tribal Canoe Journey from August 3 to August 9 at the town of Suquamish on Washington State's Kitsap Peninsula. Native Americans have lived on the shores of Puget Sound for thousands of years. Canoes carved from massive cedar logs were the traditional mode of transportation for Native Americans in the Pacific Northwest. In 1851, pioneers established the city of Seattle, named for Chief Sealth of the Suquamish and Duwamish Tribes, who helped non-native settlers survive their first years in the Northwest.

As the United States expanded westward, the Suquamish and other Native American tribes struggled to preserve their culture. In 1855, the Suquamish tribe signed a treaty that ceded their ancestral lands—including much of what is now my district—and moved to a reservation west of Seattle. In 1904, Old Man House village, the home of Chief Sealth, burned to the ground and was not rebuilt. For the first time in millennia, traditional canoes no longer plied the waters of Puget Sound.

In 1989, the Suquamish tribe hosted the Paddle to Seattle, the first intertribal canoe journey in more than 100 years. During that journey, people from the Helisuk Nation invited canoes to travel to their village in British Columbia. In 1993, twenty-eight canoes answered their challenge. Since then, canoe journeys have been held annually to celebrate the traditional Native American culture of the Northwest.

I am pleased to announce that more than 100 cedar canoes from over 90 Native Amer-

ican tribes are expected to make the voyage to Suquamish in August, celebrating the 20th anniversary of the Paddle to Seattle. Canoes will land near the former site of Old Man House village, where visitors will receive a traditional welcome. The Suquamish Tribe expects more than 12,000 visitors and 5,000 campers to participate in the week-long cultural celebration.

Native American tribes have long struggled to preserve their traditional culture. The 2009 Tribal Canoe Journey is part of a cultural resurgence among Native Americans in the Northwest, and I am honored to recognize its importance before Congress today.

## EARMARK DECLARATION

**HON. GREGG HARPER**

OF MISSISSIPPI

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. HARPER. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326—Department of Defense Appropriations Act, 2010:

Requesting Member: Congressman GREGG HARPER

Bill Number: H.R. 3326

Account: RDT&E, Defense-Wide

Project Name: Advanced, Long Endurance Unattended Ground Sensor Technologies

Recipient and Address: Mississippi State University, P.O. Box 6301, Mississippi State, Mississippi 39762

Amount: \$2,000,000

Description: A significant challenge in modern military operations is the ability to achieve and maintain real-time battlefield situational awareness. Achieving battlefield situational awareness requires the ability to robustly and persistently monitor the movements of the adversary in near real-time across a wide range of operational environments including foliage, mountainous, and urban terrain. This initiative is a follow-on effort to ongoing Mississippi State University Unattended Ground Sensor (UGS) research and development in support of the U.S. Special Operations Command (USSOCOM).

Requesting Member: Congressman GREGG HARPER

Bill Number: H.R. 3326

Account: Operating Forces Drug Interdiction and Counter-Drug Activities, Defense

Project Name: Regional Counter Drug Training Academy

Recipient and Address: Naval Air Station, 219 Fuller Road, Meridian, Mississippi 39309

Amount: \$1,500,000

Description: The National Guard Bureau identified a fiscal year 2009 unfunded requirement of \$24.2M for Counterdrug (CD) Schools. With appropriate funding, CD schools will be better positioned to provide counter narcotics-based training programs critical to domestic law enforcement against narcoterrorism. The RCTA Meridian budget has shown little growth since fiscal year 2000, yet the costs associated with training law enforcement officers have increased by approximately 20 percent.

## EARMARK DECLARATION

**HON. JO BONNER**

OF ALABAMA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. BONNER. Madam Speaker, I submit the following.

Project Name: Antennas for Unmanned Aerial Vehicles

Requesting Member: Congressman JO BONNER

Bill: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDT&E, A

Legal Name of Requesting Entity: The University of Alabama

Address of Requesting Entity: 201 Rose Administration Building, Box 870117, Tuscaloosa, AL 35487

Description of Request: Provide an earmark of \$1,000,000 to develop miniature antenna structures capable of supporting UAV (Unmanned Aerial Vehicle) communication needs while reducing space and power requirements on communication systems. Approximately \$500,000 [or 50%] will be used on salaries; \$100,000 [or 10%] will be used for laboratory supplies and materials; \$60,000 [or 6%] will be used for equipment rental; \$40,000 [or 4%] will be used for travel; \$300,000 [or 30%] will be used for equipment. The Department of Defense will benefit from new miniature antenna technology as this project will address the unstable imaging problem that exists with current UAV cameras and research will develop antenna structures that are capable of supporting proficient UAV's communication needs in order to recognize their full potential in wartime. The project will also establish the foundation for a research group focusing on the UAV antenna and communication area that will drive future discoveries in the field. The benefit and promise offered by UAVs has drawn the attention of senior military and civilian officials due to the significant impact they will have on national security.

Project Name: Multi-Element Structured Filter Arrays for Naval Platforms

Requesting Member: Congressman JO BONNER

Bill: H.R. 3326—Department of Defense Appropriations Act, 2010

Account: RDT&E, N

Legal Name of Requesting Entity: Auburn University

Address of Requesting Entity: 102 Samford Hall, Auburn, AL 36849

Description of Request: Provide an earmark of \$4,300,000 to increase the effectiveness of current and future Naval platforms by reducing the weight, volume, and parasitic energy consumption of air filtration and distribution systems used for turbine engines, instrument/electronics cooling, and next generation shipboard fuel cell auxiliary power units. Reductions in volume aid to off-set and de-bottleneck severe design constraints associated with increasing system/component crowding and associated thermal management. Assuming a ten percent administrative withholding at the Department of Defense, approximately \$3.9 million will be available for the project spent in the following manner: \$1.4 million [or 36%] will be used for Auburn University personnel; \$740,000 [or 19%] will be used for research expenses and supplies; \$590,000 [or

15%] will be used for equipment; \$390,000 [or 10%] will be used for Auburn's Tech Transition Licensee; \$195,000 [or 5%] will be used for pilot scale commercial filter fabrication; \$390,000 [or 10%] will be used for supply chain software and business model development; \$195,000 [or 5%] will be used for supply chain software IP protection and management. This project directly supports the war fighting capabilities of the entire U.S. military and a wide range of current and future combat platforms.

#### EARMARK DECLARATION

### HON. GLENN THOMPSON

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. THOMPSON of Pennsylvania. Madam Speaker, pursuant to the Republican standards on earmarks, I am submitting the following information regarding earmarks I received as a part of H.R. 3326, the Department of Defense Appropriations Act, 2010. The entity to receive funding is NanoBlox, Inc., 800 Wood Street, Clarion, PA 16214, in the amount of \$2,000,000. Funding will be used for the domestic production of nanodiamond for military applications.

#### SUPPORTING VETERANS OF FOREIGN WARS DAY

SPEECH OF

### HON. CANDICE S. MILLER

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

*Monday, July 27, 2009*

Mrs. MILLER of Michigan. Mr. Speaker, I rise today in strong support of H. Res. 483 Supporting the goals and Ideals of Veterans of Foreign Wars Day.

Nearly 110 years ago, what was then known as the American Veterans of Foreign Service was established to advocate for the rights and benefits for veterans of the Spanish-American War and Philippine Insurrection. That organization later became the Veterans of Foreign Wars, which was chartered by Congress in 1936.

Since then, the VFW's voice has been instrumental in establishing the Veterans Administration, creating a GI bill, developing the national cemetery system and the fight for compensation for Vietnam vets exposed to Agent Orange and for veterans diagnosed with Gulf War Syndrome.

Today, the VFW is a strong advocate for today's servicemen and women returning from the battlefields of Iraq and Afghanistan—assisting combat wounded veterans receive compensation for their injuries and helping to create a 21st Century GI Bill.

VFW's Operation Uplink hosts free call days every month of the year, so troops can call home—at no charge—from Internet cafes throughout Iraq, Afghanistan and Kuwait.

The VFW provides grants to meet the needs of servicemen and women faced with hardship as a result of military service—they award more than \$3.4 million in scholarships and incentives to worthy students and VFW Posts often sponsor Farewell and Welcome Home Activities.

The reason that we are free today is because brave men and women have answered our nation's call in our time of need. They have sweated, bled and sacrificed for our freedom.

And as it is written on the Korean War Memorial in Washington, D.C, freedom isn't free—the cost is readily apparent in the rows of crosses in Arlington, where many generations of American warriors have been laid to rest.

We owe our veterans a debt that can never be fully repaid, but I personally want to thank them for your service and sacrifice. I will continue to work to ensure that our veterans get the care, help, and benefits they so richly deserve.

Let us remember our obligations to our nation's veterans, as Abraham Lincoln said in his Second Inaugural Address, "to care for him who shall have borne the battle, and for his widow and his orphan." The VFW has been there for our nation's veterans for over 110 years, and I'm proud to support this resolution.

#### PERSONAL EXPLANATION

### HON. AL GREEN

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. AL GREEN of Texas. Madam Speaker, today I was unavoidably delayed and missed the votes on:

1. H. Res. 593—Recognizing and celebrating the 50th Anniversary of the entry of Hawaii into the Union as the 50th State
2. H.R. 1376—Waco Mammoth National Monument Establishment Act of 2009
3. H.R. 1121—Blue Ridge Parkway and Town of Blowing Rock Land Exchange Act of 2009

I respectfully request the opportunity to record my position. Had I been present I would have voted "yea" on these votes.

At this time I would ask for unanimous consent that my position be entered into the RECORD following that vote or in the appropriate portion of the RECORD.

#### IN RECOGNITION OF KEVIN LEONARD, JR. AND SHAWN LEONARD

### HON. JOHN P. MURTHA

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MURTHA. Madam Speaker, I wish to recognize the heroic efforts of two brothers, fourteen-year-old Kevin Leonard, Jr. and twelve-year-old Shawn Leonard.

Last summer in July of 2008, while the two boys were riding bicycles near their home in Kittanning, Pennsylvania, they saw a man drowning near the Kittanning Riverfront Park. They quickly swam into the Allegheny River where they began to help the victim. Eventually, a nearby fisherman provided life jackets and the boys were able to use them to keep the man afloat while they waited for professional rescue crews to arrive.

While many their age would have been content to let others act, the selfless courage exhibited by these fine young men helped to

save another's life. Their quick thinking and reaction was also invaluable as it allowed the man to stay afloat while waiting to be taken back to shore.

In honor of their life-saving effort, the two were presented outstanding citizenship awards by the Pennsylvania State Police.

Madam Speaker, I wish to conclude my remarks by congratulating the Leonard brothers for their fine act of bravery and for their awards. The selfless qualities exhibited by these two young men inspire us all to help others who are in need. I hope that their hard work will be an example for many.

#### SUPPORT FOR VETERANS' BILLS

### HON. JOHN BOOZMAN

OF ARKANSAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. BOOZMAN. Madam Speaker, I rise before you today to express my support for several veterans' bills that are on today's legislative calendar under suspension of the rules. Before I proceed, I would first like to thank the sponsors of the legislation and the Chairman and Ranking Member of the House Veterans' Affairs Committee, Mr. FILNER and Mr. BUYER, for working together to bring this legislation before the House today. As the number of veterans returning from their deployments in the Global War on Terror increases, it is imperative that those of us on the Committee on Veterans' Affairs, and all Members of Congress, continue working to improve benefits for our veterans and ensure that they and their families receive everything that has been promised to them. I am proud to be an original Cosponsor of H.R. 3219, the "Veterans' Insurance and Health Care Improvements Act," as well as H. Res. 483, which supports the goals and ideals of Veterans of Foreign Wars Day. H.R. 3219 contains numerous measures and technical corrections to modernize many of the life insurance and health care benefits that are received by disabled and non-disabled veterans. This bill also brings overdue recognition to many World War II veterans who have yet to receive their rightful recognition and benefits compensation from the United States government, including but not limited to the Flying Tigers of WWII and the Women Airforce Service Pilots of WW II (WASPs). H. Res. 483 supports the goal and ideals of Veterans of Foreign Wars Day, September 29th. Since 1899 the VFW has been advocating and fighting for the rights and benefits of our veterans, making invaluable contributions to the national dialogue surrounding how to care for those who enable us to live in safety and peace. It is also my privilege to be a cosponsor of H.R. 1293, the "Disabled Veterans Home Improvement and Structural Alteration Grant Increase Act of 2009," which makes much needed increases in the amounts our service-connected disabled veterans can receive to make alterations to their homes that enable them and their families to live the most fulfilling lives possible. I would also like to thank, once again, Chairman FILNER and Congressman MICHAUD for their bills H.R. 2770 and H.R. 3155, respectively, both of which I supported in Committee, and which represent a step in the right direction for improving veterans' benefits and care. It is my hope that the House Committee on

Veterans' Affairs will continue with its spirit of bipartisan cooperation to help our nation's veterans; a spirit that is represented in all of this legislation before us today.

#### EARMARK DECLARATION

### HON. GLENN THOMPSON

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. THOMPSON of Pennsylvania. Madam Speaker, pursuant to the Republican standards on earmarks, I am submitting the following information regarding earmarks I received as a part of H.R. 3326, the Department of Defense Appropriations Act, 2010. The entity to receive funding is the Piezo Resonance Innovations, Inc, 310 Rolling Ridge Drive, Bellefonte, PA 16823, in the amount of \$500,000. Funding will be used for lightweight, battery driven and battlefield deployment ready NG feeding tube cleaner.

ON H. RES. 659, CONGRATULATING KAPPA ALPHA PSI FRATERNITY, INC. ON 98 YEARS OF SERVING LOCAL COMMUNITIES AND ENRICHING THE LIVES OF COLLEGIATE MEN THROUGHOUT THE NATION

### HON. ALCEE L. HASTINGS

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. HASTINGS of Florida. Madam Speaker, as a member of Kappa Alpha Psi Fraternity, Inc., I rise today to pay homage to my fraternity brothers. On July 17, 2009, I introduced House Resolution 659 along with Representatives JOHN CONYERS, JR., SANFORD D. BISHOP, JR., WM. LACY CLAY, and BENNIE G. THOMPSON congratulating Kappa Alpha Psi Fraternity, Inc. on 98 years of community service. Kappa Alpha Psi Fraternity, Inc. (KAPΨ) is a collegiate Greek-letter fraternity founded on January 5, 1911 by ten distinguished African-American gentlemen on the campus of Indiana University in Bloomington, Indiana. The vision of the God-fearing men was to foster leadership through fraternal brotherhood and Christian ideals.

Kappa Alpha Psi Fraternity, Inc. has been a significant contributor to our society. Through its Kappa League and National Guide Right programs, Kappa Alpha Psi has provided thousands of at-risk youth in communities throughout the Nation with role models and mentors that encourage them to make positive contributions to, and to take leadership roles in, their communities. Among so many other notable accomplishments from my brotherhood, I am honored to continue serving Kappa Alpha Psi alongside our other brothers in Congress. Each day in Congress, we strive to ensure that our brotherhood continues to exemplify achievement in every field of human endeavor.

Kappa Alpha Psi Fraternity, Inc. is celebrating its 79th Grand Chapter Meeting in Washington, DC from August 4 to 9, 2009. With anticipation of the Golden (100th) Anniversary in 2011 at Indiana University, the

Washington, DC Conclave of Kappa Alpha Psi Fraternity is projected to be one of the largest and most celebrated "homecomings" within the Kappa's conclave history. Madam Speaker, I ask that you join me in welcoming the brothers of Kappa Alpha Psi Fraternity, Inc. and, their families to our Nation's "Kapitol" for this significant occasion of unity and achievement.

I urge my colleagues to join me in support of this important resolution honoring my great fraternity Kappa Alpha Psi Fraternity, Inc.

#### HONORING CHEYENNE BRUGH FOR HER WORK WITH EMERGENCY ANIMAL RESCUE

### HON. DUNCAN HUNTER

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. HUNTER. Madam Speaker, today I rise in recognition of Cheyenne Brugh of Ramona, CA. Cheyenne is a 13-year old young woman who has committed her time and energy to the Emergency Animal Rescue group. This non-profit organization located in my district is made up of volunteers, like Cheyenne, who are committed to rescuing and housing animals from life threatening situations. Today, I am honored to recognize this young lady for her outstanding achievements and superior quality of character.

Cheyenne is the youngest of three children and the daughter of a single, working mother. She is involved with Big Brothers and Big Sisters of America and works with her Big Sister at the Emergency Animal Rescue organization. When Cheyenne is not helping rescued animals, she continues volunteering her time at promotional events to raise money for Emergency Animal Rescue. In addition to her involvement with the rescue group, she is a hardworking and dedicated student, receiving excellent grades in school. Her dedication to such a demanding organization while balancing schoolwork is truly remarkable.

Along with all of her achievements, Cheyenne took the Large Animal Rescue course in California to further expand her knowledge of animal rescue. This rigorous 2-day training program teaches ways to extract animals from multiple dangerous and life threatening situations. At 12 years old, she was awarded the certification for Large Animal Rescue by the California State Fire Marshal, making her the youngest person to ever receive these qualifications.

Madam Speaker, this is an extraordinary young lady whose actions and accomplishments directly reflect the type of person she is and will be. Individuals like Cheyenne, who volunteer their time, are at the heart of this great nation. The next time there is a wildfire in Southern California, you can rest assured that Cheyenne will be there rescuing animals. Her selfless dedication to saving animals' lives at such a young age is something we can all emulate. Cheyenne, thank you for your incredible work, you are an inspiration to us all.

#### HONORING THE LIFE OF FRAN GREENSPAN

### HON. STEVE ISRAEL

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. ISRAEL. Madam Speaker, I rise today to pay tribute to the life of Fran Greenspan. If we are lucky in our lives, we will have come across someone who inspires us to be better citizens, someone who we hold out as a role model for our children, someone who makes it her life's work to improve the community in which she lives. Thankfully, there are hundreds of students in a town I represent who can say that their lives were touched by Fran Greenspan.

For over twenty years, Fran has been involved in the education of students in the Half Hollow Hills School District. After she gave up teaching to raise her family, she joined the Parent Teacher Association, then the district's school board and ultimately became the district's President. She was a passionate advocate for child safety, expansion of the district's gifted students program and improvement in the drug and alcohol awareness programs. Her list of accomplishments is lengthy, but does not fully express the measure of her impact because woven into each one is a caring and warmth unique to Fran. For example, she founded and hosted a small program in the district for families with working parents who left for work before the start of the school day that needed a place for their children. At the elementary school each morning, Fran served those kids breakfast. For years, The Breakfast Club eased the burden on working families, and each child that passed through it became one of Fran's children. In this and a thousand other ways, the community came to know and cherish Fran Greenspan. In honor of her years of dedication and service, the district's central administrative building now bears her name. Her memory is an inspiration to all who work there that we can in our own lives make the lives of others better through community service and an unending kindness.

#### HONORING THE LIFE OF JOHN "JACK" WHITE

### HON. FRANK R. WOLF

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. WOLF. Madam Speaker, I rise to share with our colleagues today the recent passing of John Thomas "Jack" White II. He died on June 7, 2009, at the age of 84.

Jack had a long history of service to the Virginia congressional delegation, starting out as a legislative assistant to my Republican predecessor in the 10th District, Congressman Joel Broyhill. He later worked for Congressmen Richard Poff and Stan Parris, and Senators William Scott, Harry Byrd, Sr., and John Warner, all of Virginia.

I would like to share an obituary for Jack that ran in the Alexandria Gazette Packet on June 18:

[From the Alexandria Gazette Packet, June 18, 2009]

JOHN THOMAS WHITE, II, 84, DIES

John Thomas "Jack" White, II, 84, a longtime senior congressional aide, died June 7,

2009 in the early morning hours at his home in Alexandria.

He had congestive heart failure.

Mr. White was born in New Orleans and grew up in Baltimore, Port Townsend, Wash., Norfolk, Va., and Staten Island, N.Y., traveling around the country with his father, Dr. Harry F. White, a physician in the United States Public Health Service. His family roots in this area are deep, going back to the 1600s in both Virginia and Maryland's Eastern Shore, both of which he was deeply fond.

He graduated from Curtis High School, on Staten Island, in 1942 and enrolled at the University of Virginia, in Charlottesville. He enlisted in the Navy V-12 officer training program there and under an accelerated wartime curriculum, was able to complete one year of medical school before being assigned to midshipmen's school at Princeton and Columbia Universities and being commissioned as an ensign, USNR, in 1945. He trained in destroyers and was en route to his ship in the Pacific when World War II ended.

Completing his Navy service in 1946, Mr. White returned to the University of Virginia, receiving his bachelor's degree in 1947. He then took a position as a detailer with Schenley Pharmaceuticals, working in the Washington, D.C., metropolitan area. The family has lived in Alexandria near Mt. Vernon since 1947. In 1959, he became legislative assistant to Congressman Joel T. Broyles, representing the 10th Congressional District in Northern Virginia, commencing a career on Capitol Hill that would last for some 40 years. Mr. White would become a legislative and/or administrative assistant to Congressmen Richard H. Poff, and Hon. Stan Parris as well as to Senators William Scott, Harry Flood Byrd, Sr. and Sen. John Warner, successively, all respected members of the Virginia delegation.

After leaving the Hill on Jan 31, 2000, he worked for Newport News Shipbuilding and Dry Dock, Newport News, Va., then a subsidiary of Tenneco, Inc. now Northrop Grumman. Among other accomplishments, helped that firm acquire major contracts for submarines and a nuclear aircraft carrier.

Mr. White was a passionate historian, antique collector and saved several antebellum properties by restoring them—several in Church Hill Richmond Va., and one in Milton Del.

Mr. White is survived by his wife, Betty Parker White, of Alexandria and Milton Del.; four children, Ann Wallis White of Annapolis, Md., Elizabeth Parker White of Alexandria, John Thomas White, III of Arlington, Va. and Mathews County, Va., Margaret Sewell White of Halifax, Nova Scotia; a brother, Col. William V.H. White, USMC (Ret) of Nokesville, Va.; four grand-children; and his loyal companion Labrador retriever, "Scout." In lieu of flowers, the family requests donations be made to Labrador Retriever Rescue—www.Lab-Rescue.com or www.LabMed.org or an animal welfare organization of their choice. He took great pleasure in his grandchildren and the Labradors in his life. There will be a private memorial at Christ Church in Old Town Alexandria, and a ceremony at the family plot in Norfolk, Va.

#### CONGRATULATING DAN HOLMAN

### HON. PETER T. KING

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. KING of New York. Madam Speaker, I rise today to express best wishes and con-

gratulations to my good friend Dan Holman on his upcoming marriage to Tina Loh on September 19, 2009. Considering Dan's respect for tradition, it is especially fitting that the wedding will be celebrated in St. Patrick's Cathedral on Fifth Avenue in Manhattan. I first met Dan when he was a student at the Notre Dame Law School during the same time my son and daughter were attending Notre Dame. Dan has had an outstanding career as a knowledgeable and respected attorney and is a fervent believer in America's values and beliefs. He is a true patriot. I wish Dan and Tina many years of health and happiness.

#### EARMARK DECLARATION

### HON. GLENN THOMPSON

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. THOMPSON of Pennsylvania. Madam Speaker, pursuant to the Republican standards on earmarks, I am submitting the following information regarding earmarks I received as a part of H.R. 3326, the Department of Defense Appropriations Act, 2010. The entity to receive funding is KCF Technologies, 112 West Foster Avenue, State College, PA 16801, in the amount of \$2,000,000. Funding will be used for self-powered prosthetic limb technology.

#### EARMARK DECLARATION

### HON. JOHN BOOZMAN

OF ARKANSAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. BOOZMAN. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information regarding earmarks I received as a part of H.R. 3326, Department of Defense Appropriations Act, 2010.

Requesting Member: Congressman JOHN BOOZMAN

Bill Number: H.R. 3326

Account: RDTE,A

Legal Name of Requesting Entity: University of Arkansas

Address of Requesting Entity: University of Arkansas—Fayetteville, 119 Ozark Hall, Fayetteville, AR 72701

Description of Request: It is my understanding that the funding would be used for the continuation of research and development of nanoscale bio-sensors at the University of Arkansas.

Requesting Member: Congressman JOHN BOOZMAN

Bill Number: H.R. 3326

Account: RDTE,A

Legal Name of Requesting Entity: University of Arkansas

Address of Requesting Entity: University of Arkansas—Fayetteville, 119 Ozark Hall, Fayetteville, AR 72701

Description of Request: It is my understanding that the funding would be used to the development of high power, portable terahertz sensing and imaging technology for the hostile stand-off, detection of landmines, and concealed weapons screening.

#### EARMARK DECLARATION

### HON. ROBERT B. ADERHOLT

OF ALABAMA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. ADERHOLT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326—the Department of Defense Appropriations Act, 2010.

Request as named in the report: Electrically Charged Mesh Defense Net Troop Protection System

Requesting Member: ROBERT ADERHOLT  
Bill Number: H.R. 3326—the Department of Defense Appropriations Act, 2010

Account or Provision: RDT&E—Army

Legal Name of Requesting Entity: Victory Solutions, Inc.

Address of Requesting Entity: 4900 Corporate Drive, Suite A, Huntsville, AL, 35805.

Description of Request: \$7,500,000. The funding would be used for "D-NET" a Defense Net Troop Protection System designed to intercept and negate the serious insurgent and terrorist threat tactics employing Rocket Propelled Grenades (RPG), mortars, and small rocket munitions encountered by U.S. Combat Forces. This product could help save warfighters' lives in hostile territories such as Afghanistan and Iraq through an innovative and low-cost system of defending vehicles against enemy attacks by further testing and prototype development of a system which has passed all tests so far and gotten favorable government program manager review, and which was developed with input from troops in the field. The spending plan for this Phase II of the program, to total \$7,500,000, is: Prototype Production and Field Test & Evaluation Program for integration and operational development. Further develop the D-Net technology based on Phase I R&D Tests to a Technology Readiness Level (TRL) worthy of deploying a limited quantity of "Field Prototypes" to Theatre for field and operations test and evaluation.

FY2010 Task A: D-Net "Field Prototypes" (\$3.5M). Deliver to Army Logistics: 100 "Field Prototypes" of the D-Net Static Troop Protection System for Theatre Deployment on military asset vehicle for field testing (Procurement of Prototypes delivered to Military. Develop, Build, Assemble, Kit Packaging within military requirements like HAZMAT etc, Deliver and Ship to War Zone to fill purchase for Field Test Program) (\$3.5M, or \$35K/unit).

Task B: Field Test Program, data collection and refinement (\$1.075M). Send science and engineering teams to Theatre for collection of field data from Field Prototypes deployed (Data collection material \$125K, OCONUS Labor \$425K), interact with operating community for feedback, return to lab and refine the technology for better performance and utility (Re-engineer labor \$225K). Requires OCONUS travel (\$300K).

Task C: Threat Characterization (\$350K). Analyze and Perform trade Studies on Threat variants commonly engaged in Theatre scenarios. Engineering and analysis labor (\$350K).

Task D: Net Optimization & Continued R&D (\$1.3M); Range Test Net Materials (\$250K); Government Provided Range Test Facilities &

Government Provided Threats for Tests (\$500K); Parametric Studies/ Validation Labor/ Salaries Engineering (\$250K) and Manufacturing labor (\$250K), Travel (\$50K).

Task E: Continue Launcher Development (\$870K). Ground and Aerial Launcher Design and Development R&D and Fabrication Material (\$320K); Testing (\$150K); Labor for Engineering, Integration and Manufacturing for Platform Depot Requirements (\$400K).

Task F: Integration to Systems & Platforms (\$405K). Design and Integration Trade Studies, COTS Sensor Integration Analysis and Labor (\$250K); Material (\$75K), Travel to Platform Project Offices (\$80K).

Request as named in the report: Marine Corps MK 1077 Flatracks

Requesting Member: ROBERT ADERHOLT

Bill Number: H.R. 3326—the Department of Defense Appropriations Act, 2010

Account or Provision: RDT&E—Army

Legal Name of Requesting Entity: SUMMA Technology, Inc.

Address of Requesting Entity: headquartered at 140 Sparkman Drive, Huntsville, AL 35805. The manufacturing facility is in Cullman, Alabama.

Description of Request: \$3,000,000. The funding would be used for the MK1077 Flatrack. This is a revolutionary material handling system that provides the Marines with expedited logistical support while achieving significant manpower and equipment reductions. These racks and the containers they work with can be used to transport ammunition or other supplies in and out of areas quickly, thus greatly reducing the warfighter's exposure to danger. This is a continuation of a multi-year procurement program, and the recipient company has a proven record of meeting the strict, structural requirements for this item. The USMC has a requirement for 3,500 MK1077 Flatrack units of which 1,000 units have been acquired to date. \$3,000,000 will provide approximately 347 additional units, bringing the inventory up to 1,347.

Request as named in the report: Waterside Wide Area Tactical Coverage and Homing

Requesting Member: ROBERT ADERHOLT

Bill Number: H.R. 3326—the Department of Defense Appropriations Act, 2010

Account or Provision: RDT&E—Army

Legal Name of Requesting Entity: Miltec Corporation

Address of Requesting Entity: Miltec Corporation, located at 21232 Hwy 431 Guntersville, AL 35976

Description of Request: \$4,000,000. The funding would be used for development and integration of systems for the final test and demonstration of the WaterWATCH affordable underwater monitoring capability. Most waterfront facilities are unprotected due to cost considerations. Finalization of this product would make available a security system which installations at military bases and other critical infrastructure locations (such as nuclear power plants near waterways) could afford. WaterWATCH integrates many currently available components through the development of new software and the testing of these systems. Approximately \$60,000 would be needed for travel, approximately \$150,000 for hardware, and the rest for labor (software development and testing).

Request as named in the report: Protective Self-Decontaminating Surfaces

Requesting Member: ROBERT ADERHOLT

Bill Number: H.R. 3326—the Department of Defense Appropriations Act, 2010

Account or Provision: RDT&E—Defense-Wide

Legal Name of Requesting Entity: Ventana Research Corp. (VRC) & Kappler, Inc., and Kappler, Inc.

Address of Requesting Entity: VRC at 2702 South 4th Avenue, South Tucson, AZ 85713-4816; and Kappler at 115 Grimes Drive, Guntersville, AL 35976-9364

Description of Request: \$2,000,000. The funding would be used for Prototype field validation tests of VRC-Kappler Chemical Biohazard Protective systems, lab tests of bacterial infections, diseases and contaminated human remains pouches (CHRP); to field and live test nerve gas and radiological agents (in order to design the suit to withstand such an attack by a hostile nation). Present decontamination processes are labor intensive and require lengthy downtimes. Field-tested prototypes of this fabric demonstrate cost-effective Chemical Biohazard protection for military personnel and civilian populations. Applications could be military, for homeland security, or for dangerous medical and rescue operations. The spending plan is Personnel: \$620,000; Materials: \$80,000; Equipment: \$120,000; travel: \$25,000; Govt Agency partnerships: Oversight and testing work: DTRA/CBT: \$90,000; AFRL/Tyndall AFB: \$250,000; USA NSRDEC: \$90,000; Preproduction, Live Agents Tests, \$825,000.

#### EARMARK DECLARATION

#### HON. LINCOLN DIAZ-BALART

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. LINCOLN DIAZ-BALART of Florida. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information for publication in the CONGRESSIONAL RECORD regarding earmarks I received as part of the H.R. 3326, Department of Defense Appropriations Act, FY2010.

Requesting Member: Congressman LINCOLN DIAZ-BALART

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010

Account: RDT&E, Army account

Legal Name of Requesting Entity: St. Thomas University

Address of Requesting Entity: 16401 NW 37th Avenue, Miami Gardens, FL 33054

Description of Request: I am proud to have secured \$1,500,000 for the Neuroscience Research Consortium to Study Spinal Cord Injury at St. Thomas University. St. Thomas University supports the study of central nervous system regeneration following traumatic spinal cord injury (SCI) to benefit the rehabilitation of soldiers returning from Iraq and Afghanistan with these injuries. To carry out this research, St. Thomas University proposes the continued establishment of a research consortium in a partnership with researchers at the Spinal Cord Repair Laboratory at the University of Pittsburgh in Pennsylvania, who will translate the results of this research to a clinical setting. An important aspect of the consortium is that minority science students will be trained in research procedures. There is a documented

lack of participation of minorities in the sciences, particularly the Neurosciences. On a national level, a National Science Foundation report by the Division of Science Resources Statistics reported in 2001 that only 5.7% of doctoral degrees in math and science were awarded to minority students.

Requesting Member: Congressman LINCOLN DIAZ-BALART

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010

Account: RDT&E, Defense-Wide account

Legal Name of Requesting Entity: Barry University

Address of Requesting Entity: 11300 NE 2nd Avenue, Miami Shores, FL 33161

Description of Request: I am proud to have secured \$2,600,000 to fund Phase II of the Institute for Collaborative Sciences Research which is intended to create a state-of-the-art research infrastructure through new laboratory and teaching space in health care and physical sciences programs. The focus of the Institute will be to prepare minority leaders for future work in healthcare professions while facilitating important research that has a direct benefit on minority populations in my South Florida community. Barry University is one of the largest independent universities in Florida. The university boasts a student body that is more than 60% minority and 42% are the first in their family to attend college.

Requesting Member: Congressman LINCOLN DIAZ-BALART

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010

Account: RDT&E, Army account

Legal Name of Requesting Entity: University of Miami Ryder Trauma Center/William Lehman Injury Research Center

Address of Requesting Entity: 1800 NW 10th Avenue, Miami, FL 33136

Description of Request: I am proud to have secured \$4,000,000 for the Army Trauma Training Center (ATTC) at the Ryder Trauma Center situated in the University of Miami/Jackson Memorial Medical Center. The ATTC has functioned as the national training center for U.S. Army Forward Surgical Teams (FSTs) since 2001. Monthly, the ATTC conducts 14-day training program for deploying FSTs in order to improve clinical skills and teamwork. The resources of the Ryder Trauma Center and the William Lehman Injury Research Center present a unique opportunity to develop and evaluate new and innovative diagnostic and treatment tools and point-of-care information systems to maximize the care of injured soldiers. The Ryder Trauma Center is developing diagnostics and devices to help the medic on the battlefield determine which casualties require immediate resuscitation and to enhance the capability of first-responders to effectively treat casualties as close to the geographic location and time of the injury as possible. Since January 2001, the Army Trauma Training Center, in conjunction with the Ryder Trauma Center, has trained over 33 forward surgical teams and more than 650 Army personnel in active duty and reserve components—two-thirds of all forward surgical teams in the U.S. Army—supporting over 75,000 combat troops.

IN RECOGNITION OF IRAQI  
KURDISH ELECTION

**HON. JOE WILSON**

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. WILSON of South Carolina. Madam Speaker, on Saturday, July 25th Iraqi Kurds went to the polls to elect a new Parliament. The election was a success garnering nearly 80 percent participation from eligible voters. This was an important benchmark for the people of Iraq's Kurdistan Region as they continue to build a democracy both in their own region and Iraq as a whole.

Congratulations to the people of the Kurdish Region for their courage and determination to promote democracy within a federated Iraq.

I commend and congratulate Kurdish regional President Massoud Barzani on his reelection. President Barzani's leadership will be vital as the local Kurdish population works with their fellow countrymen in Baghdad to resolve certain outstanding issues including oil production and revenue-sharing as well as territory disputes.

Moving forward, I know that the people of Iraqi Kurdistan will work together with the United States to bring peace and prosperity to that region and to the nation of Iraq.

CELEBRATING THE 150TH ANNI-  
VERSARY OF THE SAM SCHLOSS  
LODGE

**HON. STEVE COHEN**

OF TENNESSEE

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. COHEN. Madam Speaker, I rise today to celebrate the 150th anniversary of the Sam Schloss Lodge of B'nai B'rith in Memphis, Tennessee.

Sam Schloss Lodge is one of the oldest B'nai B'rith lodges in the country and has the largest membership of any original Lodge. B'nai B'rith's mission is to engage in community service and promote Jewish rights.

The lodge is involved in multiple service organizations in the Memphis area, including the Harwood Center for Developmentally Delayed Children and the Jewish Family Service of Memphis. The Lodge's most successful service project is the "Care Bear" project, which collects stuffed animals from the community and distributes them to abused and neglected children.

I want to congratulate all of the members of the Sam Schloss Lodge, including President Leon Hellman for this tremendous milestone.

JARED MONTI: AMERICAN HERO

**HON. BARNEY FRANK**

OF MASSACHUSETTS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. FRANK of Massachusetts. Madam Speaker, one of the saddest and most important parts of our job is to attend funerals for the extraordinary young men and women of our districts who have lost their lives in the

service of our country. A few years ago I attended such a funeral in the town of Raynham, Massachusetts, where I heard about a particularly impressive young man, Sgt. Jared C. Monti—of the U.S. Army, who died in Afghanistan in a valiant effort to save his comrades. I was struck then by the impact this young man had had on virtually everyone who knew him, and the magnitude of our loss as a community was clear. Last week we learned that he has been awarded the Medal of Honor for the bravery of this effort to save others.

Madam Speaker, to his family and others who loved and were warmed by this young man, the conferring of this award is, as his father said, "very, very bittersweet." They relive now the pain they felt when they learned of his death, but they now have the knowledge that I hope will be comforting at some level at some point that the rest of the world now knows what a wonderful man he was, and the pride they felt in his accomplishments now become a matter in which our whole country takes pride.

Madam Speaker, to the family and friends of Jared Monti, I again extend my deepest condolences, and to his memory I extend the salute that is the least we as a grateful nation can do for a young man who quite literally gave his life in defense of others, and I ask that the article about Sgt. Monti from the Taunton Daily Gazette be printed here, so that his example can be widely understood and appreciated.

[From the Taunton Daily Gazette, July 27, 2009]

DEPARTMENT OF DEFENSE REPORT DETAILS  
RAYNHAM SOLDIER'S HEROISM

(By Jessica Scarpati)

RAYNHAM—On Sept. 17, President Barack Obama will present Army Sgt. 1st Class Jared C. Monti's parents, Paul and Janet, with the Medal of Honor, the nation's highest military award. Only five Medals of Honor have been bestowed, all posthumously, for service in Iraq and Afghanistan.

The final act of courage by the Raynham man is retold through a Department of Defense report and interviews with his family:

Evening fell, but the desert sun had cooked the earth Army Staff Sgt. Jared C. Monti traipsed with his soldiers and their 70-pound packs.

Even at dusk, the air still boiled in the northeastern mountains of Afghanistan and sweat streamed down Monti's muscular 5-foot-5 frame.

They were out of water. They radioed for more.

North of where he stood on the plateau, Monti, 30, could see the enemy compound he and the 15 other soldiers in his group were sent to scout out June 21, 2006.

In his 12-year military career, the Raynham soldier had been lauded by superiors in his military records for his "endless potential" and "uncompromising courage."

That day would be no different, except that Monti's final act of bravery—running into a combat zone to save a wounded comrade—would end with the ultimate sacrifice.

Monti, a member of the elite 10th Mountain Division, was on his second tour in Afghanistan and that day was part of an advance scouting group—sent ahead of a larger force pushing into a valley in the Nuristan province, his father said.

More troops were coming behind them to rid the valley of Taliban insurgents.

Staff Sgt. Patrick L. Lybert, 28, of Wisconsin, finished filling his water bottle and

was lying down behind a stone wall with another soldier, according to the military report.

Monti slid down and sat behind a nearby rock and chatted with two other soldiers. A third group collected behind another rock wall.

No one heard the clicks and rumbles of the grenade launcher above them 50 meters away.

The blasts began.

The first rocket-propelled grenade exploded on their plateau, followed by a hurricane of bullets from assault rifles and machine guns coming from in front of and behind them.

The group ran to the rock where Monti sat, hesitating to return fire. There were allies—possibly American soldiers—in that direction.

He grabbed the radio and shouted back to the command center. They were under attack and needed air support.

They couldn't climb down from the plateau—the way down was too steep. It would kill them.

Behind Monti, one of his soldiers, a private, screamed. He was shot in the back and his wrist was gashed open—probably by a grenade fragment.

The private, whose name the Department of Defense redacted in the report, crawled toward the group with Monti. He was bleeding and disoriented. Another soldier put pressure on the wrist wound while someone yelled for the medic.

Lybert leaned over the stone wall and fired back at the insurgents and rockets exploded around them.

"You couldn't see anything but muzzle flashes and pops through the trees," said one staff sergeant, who was not identified in the report.

Monti was firing back, positioning the men and shouting in the radio, doing what he did best—commanding everything at once.

He was their expert at calling in air attacks to precise locations, which was what they needed—now.

Everyone was there except for Pvt. Brian Bradbury, a 22-year-old from Missouri. He had to still be farther up—he hadn't made it behind the rocks.

Monti and the soldiers shouted his name. The explosions drowned them out.

Lybert rose again from behind the rock to fire. He was shot. One bullet in his face. He collapsed.

Someone yelled that Lybert wasn't moving. Blood was pooling beneath his body.

They continued firing, trying to ward off the insurgents closing in on their team from the east and west.

Bradbury was still nowhere to be found.

Monti called for his men to cover him. He would not let the young private remain out there alone.

Seconds passed. Bullets blasted the plateau.

Monti dropped back. He turned back into the fire.

Grenades exploded.

Monti screamed.

"Help me!" he shouted.

Bradbury had been wounded when a grenade landed nearby earlier, injuring his arm and shoulder.

Another grenade had hit Monti as he dashed across the ridge to Bradbury, severely wounding his arm, leg and midsection.

He was 20 meters from his team. He screamed in pain. They fired at the insurgents as a fellow sergeant tried to dash toward him.

The sergeant ducked as more explosions came. He was 10 yards away.

He heard Monti gasp his last words.

"Tell my family I love them," he said.

## HONORING SHANNON PARKS

**HON. JOHN BOOZMAN**

OF ARKANSAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. BOOZMAN. Madam Speaker, I would like to recognize the initiative and achievement of Shannon Parks from Rogers, Arkansas. Shannon is a recipient of the Congressional Award Bronze Medal.

The Congressional Award Program recognizes excellence and service among young Americans who are challenged to set goals and carry through in public service, personal development and physical fitness and expedition or exploration.

Shannon diligently worked completing her volunteer hours through two different avenues, choosing to volunteer with children because she aspires to become an elementary teacher. She volunteered at the Boys and Girls Club in Rogers, Arkansas, and then she started to help kids learn at the Benton County School of the Arts.

She improved her personal development by learning to fence and practicing at her local fencing club. She completed physical fitness goals by lifting weights, running, and dancing. She also planned a family outing that included camping and rock climbing over a weekend.

Shannon has worked very hard for this award, and it is refreshing to see that young Americans in my district and all across the country are working so hard to improve themselves and their communities.

I want to thank Shannon for her efforts and encourage her to keep working towards her goals.

## PERSONAL EXPLANATION

**HON. CAROLYN MCCARTHY**

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. MCCARTHY of New York. Madam Speaker, yesterday, I missed three votes. Had I been present, I would have voted as follows.

Rollcall No. 647, on the Motion to Suspend the Rules and Agree to H. Res. 593, as Amended, I would have voted "yea."

Rollcall No. 648, on the Motion to Suspend the Rules and Pass H.R. 1376, as Amended, I would have voted "yea."

Rollcall No. 649, on the Motion to Suspend the Rules and Pass H.R. 1121, as Amended, I would have voted "yea."

## HONORING THE ROCK SCHOOL FOR DANCE EDUCATION, AN ADMIRABLE PHILADELPHIA, PA ORGANIZATION

**HON. ROBERT E. ANDREWS**

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. ANDREWS. Madam Speaker, I rise today to honor the Rock School for Dance Education of Philadelphia, PA. The Rock School helps its students succeed academically as well as artistically. For many years,

the Rock School has helped prepare students both in the performing arts world and the educational world.

Initially called the School of Pennsylvania Ballet, the Rock School changed its name in 1992 to become an independent institution. During this time, the school became one of the nation's top-five pre-professional training programs. Its reputation continues to grow as it attracts more international students while acquiring exceptional faculty and great successes from its alumni.

The Rock School engages and enriches local communities through its comprehensive outreach programs. More than 10,000 inner city children and their families take part in the School's outreach program annually. The Rock School and its Rock Reach program create positive opportunities for inner city children to participate in productive, stimulating activities. Rock School serves the Philadelphia and Camden community by teaching dance lessons and making dance facilities accessible to local citizens. The Rock Reach program, directed by Sarah Cooper, brings dance to life for Philadelphia and Camden students. Dancers from the school perform at local schools, teach dance lessons, and open their facilities up to the local community.

In addition, the Rock School awards over \$500,000 in academic scholarships annually. The scholarships are given to talented students who need financial assistance. Scholarship students attend a pre-professional dance training program while also giving outstanding college-preparatory classes. These students dedicate themselves to dance, and the discipline they learn while dancing carries on in everything they do for the rest of their lives.

Madam Speaker, the Rock School for Dance Education instills a quality of thought and action that enriches its students' lives and the local community. I hope to see the school continue along this path of success for years to come. It is an honor to pay tribute to such a fine institution.

## HONORING THE LIFE OF MARINE SERGEANT MICHAEL WAYNE HEEDE, JR.

**HON. C. A. DUTCH RUPPERSBERGER**

OF MARYLAND

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. RUPPERSBERGER. Madam Speaker, I rise before you today to honor the life of Marine Sergeant Michael Wayne Heede, Jr. who died honorably serving his country in Afghanistan as a part of Operation Enduring Freedom.

Sergeant Heede enlisted in the Marine Corps in September of 2005, shortly after his high school graduation. A veteran of the Iraq war and on his third tour of duty, he served as a Combat Engineer. Sergeant Heede was assigned under the 1st Combat Engineer Battalion, 1st Marine Division, 1 Marine Expeditionary Force at Marine Corps Base Camp Pendleton, California.

In July of 2009 at the age of 22, Sergeant Heede was killed in action while supporting combat operations in the Helmand province of southern Afghanistan. During his military career, Sergeant Heede was awarded the Combat Action Ribbon, Navy Unit Commendation

Medal, National Defense Service Medal, and the Global War on Terrorism Service Medal, among others.

I commend Sergeant Heede for the dedication and devotion to preserving the freedom of our nation. His commitment and bravery gives his mother, Mrs. Gloria Crothers of Edgewood, Maryland and his widow, Mrs. Brittny Heede of Southport, North Carolina great pride.

Madam Speaker, I ask that you join with me today to honor the life of Marine Sergeant Michael Wayne Heede, Jr. The distinguished service Sergeant Heede has shown to our country will forever reverberate in our memories. It gives me great pride to honor one of our nation's fallen heroes.

## TRIBUTE TO THE MOST REVEREND JOSEPH R. CISTONE

**HON. DAVE CAMP**

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. CAMP. Madam Speaker, I rise today to pay tribute to The Most Reverend Joseph R. Cistone on his installation as the sixth bishop of the Diocese of Saginaw.

A lifelong resident of Philadelphia, Bishop Cistone knew he wanted to be a priest from an early age. His life's calling has now led him to mid-Michigan as the new leader of more than 130,000 Catholics in the 11-county diocese.

Without question, this is a region in transition; one hit especially hard by worldwide economic downturn severely impacting this long-time manufacturing community. We look to our faith now more than ever to carry us through these difficult times and strengthen us during hardship.

In the midst of these challenges, we are thankful His Holiness Pope Benedict XVI led Bishop Cistone to Saginaw as a powerful sign that we are not alone in this journey. We believe Bishop Cistone has been led to Saginaw to richly bless us with his talents in our time of greatest need.

As members of the community of believers in the diocese, we offer our prayers and congratulations to Bishop Cistone as he starts his ministry in mid-Michigan. We pray for his family, especially his parents and brothers today as their son and brother takes on a new role in the Church. We also pray for his new family, the people of the Diocese of Saginaw. We hope that Bishop Cistone's example of faith in God will inspire not just Catholics but people of all faiths and even non-religious backgrounds to seek the Lord.

For the many Catholics I represent in Michigan's Fourth Congressional District, may God lead and guide Bishop Cistone and the Saginaw Diocese to do His will.

## IN SUPPORT OF FAMILIES AFFECTED BY OVARIAN CANCER

**HON. KENNY MARCHANT**

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MARCHANT. Madam Speaker, I rise today to express my support for women and

families affected by ovarian cancer. Ovarian cancer is recognized as one of the nation's deadliest cancers. The five-year survival rate for ovarian cancer patients is 46 percent, while the ten-year survival rate is calculated to be as low as 39 percent. In 2009, it is estimated that more than 21,550 women will be diagnosed with ovarian cancer and 14,600 will die of the disease.

However, there is hope. If ovarian cancer is treated before it has spread outside the ovary, the five-year survival rate is an outstanding 93 percent.

Unfortunately, due to the lack of an effective early detection test, less than 20 percent of cases are found early enough to treat. Survival rates vary greatly depending on the stage of ovarian cancer at diagnosis. Women diagnosed at an early stage have a dramatically higher five-year survival rate than those diagnosed at a late stage. Since there are currently no effective screening tools for ovarian cancer, raising patient and health care provider awareness is crucial and the only way to help women recognize potential warning signs that can extend and improve their lives.

To this end, I urge my colleagues and their staff to join me in recognizing September as National Ovarian Cancer Awareness Month. This is an important time during which the ovarian cancer community will be helping to increase awareness of the disease and its symptoms, as well as support research to improve treatments and the development of a desperately needed screening test. September 4th is recognized as "Teal Day", a day on which everyone is encouraged to wear teal to raise awareness of ovarian cancer and its symptoms, much like pink is worn to do the same for breast cancer. Teal Day is an excellent opportunity to increase public knowledge about this disease.

I commend the Ovarian Cancer National Alliance and other groups like it for their unwavering commitment to make women aware of ovarian cancer symptoms and for their advocacy on behalf of women and families touched by this devastating disease. More must be done to identify ovarian cancer at its earliest and most treatable stage.

#### DEMOCRATS' GOVERNMENT INTRUSION INTO PRIVATE HEALTH CARE

### HON. HOWARD P. "BUCK" McKEON

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. McKEON. Madam Speaker, I rise in opposition to the Democrats' government takeover of our Nation's health care system. This new vision of health care in America is not something the American people can embrace. A bill allowing for government intrusion into the most private matters of our lives can never be justified. Let me share a couple of examples:

Imagine you are 65 years old and you go in for your annual checkup. You are in fine health and you are expecting to hear that everything is fine. Instead, your doctor is required by unelected government bureaucrats

to tell you of the proper way to wind down your life and enter hospice care. You may be in perfect health, but the government entered your conversation with you and your doctor and determined that you should really be preparing for the end of your life. This is just one single intrusion on page 424 of this thousand-page bill.

Another example of government intrusion? How about the millions of seniors who may lose their choice of coverage when the government steps in and paces back the Medicare Advantage program? The \$162 billion in cuts proposed by the Democrat majority will result in the loss of health care choices for rural Californians in my district. That's just another government intrusion on page 331 of this 1,000-plus-page bill.

Madam Speaker, this bill injects government into all of our private health care decisions, and drives the deficit up by trillions of dollars, passing on mountains of debt and a ruined health care system to our children and grandchildren. Let's take the time to read this bill and give the American people the opportunity to learn how much this is going to impact their lives every day.

#### ENHANCED EDUCATION AND TRAINING FOR PROVIDERS

### HON. PATRICK J. KENNEDY

OF RHODE ISLAND

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. KENNEDY. Madam Speaker, the America's Affordable Health Choices Act of 2009 vitally enhances the provision of mental health care in our nation. Perhaps most importantly, the legislation includes mental health and substance-use disorders benefits in the essential benefits package. It is because of the precedent set by the mental health parity law, fortifying the civil rights of those with mental illnesses, which lead to the clear recognition by the bill that optimal health cannot be achieved without the inclusion of mental health and substance-use disorder services. I am pleased to have worked with the Committees to have accomplished this victory.

This bill also bolsters the provision of primary care in our country, and in particular prevention. However, if mental health and substance-use disorders are to be included as an essential benefit, we need to be sure that our Nation's physicians, both primary care doctors and specialists, have the behavioral health training and education necessary for them to meet these new provisions. Current medical education, and in particular continuing medical education, does not include enough behavioral health components for physicians to adequately meet the mental health needs of their patients. Substance-use disorder education in particular is rarely offered as a separate component of education, leading medical school graduates with a lack of confidence in their skills to screen, assess, or provide the needed interventions to their patients, according to the 2005 National Academy of Sciences' Institute of Medicine (IOM) Improving the Quality of Health Care for Mental and Substance-Use Conditions report. This report also found that even in preventative medicine, most sub-

stance-use education focused solely on tobacco.

The recommendations from this report were so essential for the health of our Nation that I developed legislation based on them—the Improving the Quality of Mental and Substance Use Health Care Act. These issues are now more pertinent than ever as we craft a reform of the current system which will greatly increase the access to mental health care for Americans. Sadly, a recent study showed that barely a third of Americans with mental illness get proper treatment, and that most people who do get care obtain it through their care from primary care physicians. Yet about two-thirds of U.S. primary care physicians reported in 2004–05 that they could not get outpatient mental health services for their patients—a rate that was at least twice as high as for other services, according to the Commonwealth Fund. It is more crucial now than ever that physicians receive the proper behavioral health training—we cannot increase access without arming our workforce with the tools needed to meet this challenge. I therefore respectfully ask the Committees' and my colleagues to ensure that this essential education and training is included in the workforce and education enhancements sections of this bill.

#### EARMARK DECLARATION

### HON. THOMAS E. PETRI

OF WISCONSIN

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. PETRI. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, Department of Defense Appropriations Act, 2010:

Requesting Member: Hon. THOMAS E. PETRI  
Bill Number: H.R. 3326

Account: Department of Defense: Operations and Maintenance, Army (OM, A)

Legal Name of Requesting Entity: Department of Defense

Address of Requesting Entity: 1400 Defense Pentagon, Washington, DC 20301–1400

Description of Request: The \$4,500,000 appropriation will be used by the Department of Defense to purchase Light Weight Tactical Utility Vehicles. This vehicle will be manufactured at John Deere Horicon Works in Horicon, Wisconsin. The Light Weight Tactical Utility Vehicle, better known as the M-Gator, is a rugged, air-droppable, highly mobile diesel-powered tactical vehicle to expedite casualty evacuation and resupply activities. They have been heavily utilized during Operation Iraqi Freedom and Operation Enduring Freedom. The M-Gator has proven to be a key asset to our troops around the world in support of the Global War on Terror and provides a unique capability that does not exist in the Army equipment inventory. M-Gators fill critical equipment shortages in Infantry, Aviation, Military Police, Combat and Field Service Hospitals, Special Operations, and other Combat Support and Combat Service Support units. The M-Gator enjoys an enviable reputation because of its ruggedness, load-carrying capability, and reliability.

## EARMARK DECLARATION

**HON. MARY BONO MACK**

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. BONO MACK. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3293—Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act, 2010

Requesting Member: MARY BONO MACK

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)—Health Facilities and Services

Entity Requesting: California State University San Bernardino, 5500 University Parkway, San Bernardino, CA 92407

Description of Earmark: \$100,000 is provided for California State University, San Bernardino, to equip a nursing lab in its Health Sciences building at the Palm Desert campus. The need for nursing and health science education has been voiced throughout the Coachella Valley. The Palm Desert Campus of California State University, San Bernardino has responded by establishing new health sciences programs, including a R.N. to B.S.N. that enrolls registered nurses currently working in local hospitals and enables them to upgrade their skills, preparing them for more responsible roles in local hospitals. I am asking for appropriated funds to help outfit the simulation lab (sim lab) of the Health Sciences Building, which will provide the necessary real-life experience needed by nursing students. The sim lab would help the University deal with the decline in clinical placements sites through the use of human patient simulation. The sim lab provides a computer-model-driven, full-sized human patient simulator that delivers true-to-life experiences.

Spending Plan: With local and state funding, a new Health Science Building is being constructed to house traditional classrooms and computer labs, science labs, as well as specialized labs for nursing, including a hospital-like simulation lab with projected completion by end of FY09. California State University provides both the programming and staff, and it will be responsible for future expansion as needed.

Project Budget Breakout: Human Patient Simulator Base Unit—\$259,835; Pediatric Human Patient Simulator Base Unit—\$262,400; Second Human Patient Simulator Base Unit—\$227,835; Equipment for lab to support mannequins (computers, replacement equipment, etc. Mannequins are run on Apple Mac G4's.)—\$150,930; Clinical Simulation programs scenarios—\$35,000; Eight Stryker Bed Secure 2 Beds (or Hillrohm equivalent) with monitoring equipment @ \$6,000/ea—\$48,000; Eight portable crash carts (Intermetro Industries or equivalent) @ \$2,000/ea—\$16,000; Total: \$1,000,000

Requesting Member: MARY BONO MACK

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)—Health Facilities and Services

Entity Requesting: Eisenhower Medical Center, 39000 Bob Hope Drive, Rancho Mirage, CA 92270

Description of Earmark: \$350,000 is provided for Eisenhower Medical Center to meet the needs of a growing medically underserved community in need of health care services in the fast-growing East Coachella Valley. Eisenhower Medical Center is developing a health center in La Quinta, California to address this need. The first phase will house an academically affiliated physician group, an imaging center, a radiation oncology center, a breast and bone screening satellite, Express Clinic, a satellite lab and pharmacy, and prevention and wellness programs. This center will combine conventional medicine and cutting edge technologies with preventative practices. This will ensure that the Health Center in La Quinta will serve as the focal point for integrative health, wellness education and treatment, addressing more than the management of disease, but the pursuits of optimal health in the Coachella Valley. This clinic will also provide much needed job opportunities for the east valley. A study conducted as recently as 2006 showed that the Coachella Valley is 100 primary care physicians short of meeting the current demand. The Health Center is designed to provide an additional 15 primary care physicians and 80 to 100 health care professionals in the first four years and will provide services to a population of 80,000 to 100,000 people. Eisenhower Medical Center, a not-for-profit organization, exists to serve the changing health care needs of our region by providing excellence in patient care with supportive education and research and therefore believes community education and health are of utmost importance.

Spending Plan: EMC is committed to meeting the rapidly growing, critical community needs of the East Valley and to provide the best cancer treatment services to the communities with the new Health Center in LaQuinta.

Construction: \$45,000,000; Equipment/Furnishings/Fixtures: \$6,000,000; Total: \$51,000,000

Requesting Member: MARY BONO MACK

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)—Health Facilities and Services

Entity Requesting: Riverside Community College District, 4800 Magnolia Avenue, Riverside, CA 92506-1299

Description of Earmark: \$150,000 is provided for Riverside Community College District to equip their Allied Health Sciences Program. A lack of skilled workers, advances in medical science, and an aging healthcare workforce are producing a national and regional shortage of allied healthcare professionals such as Physician Assistants, Laboratory Technicians, Paramedics, and Physical Therapists. To begin filling the shortage, RCCD seeks to expand existing Allied Health Sciences Program and Funds would be used to purchase equipment for this program, enabling RCCD to graduate 300 percent more medical professionals over five years. RCCD's Allied Health Sciences program has been recognized as the best program in California in terms of graduating allied health services professionals, topping USC and Stanford in a recent competition. RCCD serves a region which is severely medically underserved. The Inland Empire has the state's lowest number of physicians per 100,000, with a projected shortfall of 1,140 physicians by 2015. This ratio also holds for allied health service professionals, making the

Inland Empire one of the most medically underserved areas in the nation. Cutting-edge equipment at the Allied Health Sciences program will increase the effectiveness and efficiency of training efforts through close interaction, exchange and collaboration within and between various disciplines. Further, a program equipped with the latest technology will also attract more high-quality students and new faculty.

Spending Plan: The State of California recently awarded RCCD \$495,000 for equipment purchases. RCCD will undertake a private fundraising effort to raise the delta between \$1.25 million, the State funds, and any federal appropriations. These efforts will be similar to those which netted \$100,000 per year over five years from Tri-Dental to establish and grow RCCD's Dental Hygienist program. While the acute need for such workers will spur private donations from professional organizations, federal funds will allow the program to fill the worker shortage more quickly.

Requesting Member: MARY BONO MACK

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)—Health Facilities and Services

Entity Requesting: University of California—Riverside, 900 University Ave., Riverside, CA 92521

Description of Earmark: \$3,400,000 is provided for University of California—Riverside for the UC Riverside School of Medicine. The planned School of Medicine at the University of California, Riverside (UCR) will address the severe physician shortage in Inland Southern California by training a diverse physician workforce. The UCR medical school will also respond to 21st century health care needs by incorporating advances in medical education, science and technology for the benefit of the population of Inland Southern California. The medical school at UCR is being built on the strong foundation already established by the campus' joint medical education program with the University of California Los Angeles School of Medicine. This partnership of more than 30 years has produced more than 700 practicing physicians. UCR is uniquely positioned to launch its own four-year School of Medicine. The campus lies in the heart of Southern California's Inland Empire, one of the most rapidly growing regions in the nation.

The first incoming class of 50 medical students is projected to enroll in the UCR School of Medicine in fall 2012. Concurrently, the medical school will launch residency programs to offer the required training for postgraduate medical students to achieve board certification. Enrollment will ramp up gradually to a total of 400 medical students, 160 residents and 160 graduate students. With the regional physician shortfall forecast to be as high as 53 percent by 2015, the Inland Empire faces a health care challenge of crisis proportions. Since physicians tend to practice near where they complete their residencies, building a medical school in the region is an effective means of mitigating some of the area's physician shortfall. The regional focus of the medical school's research and clinical enterprises will address the poor health outcomes for many residents of Riverside and San Bernardino counties.

Spending Plan: Health Sciences Building construction (financing + campus funds): \$39,689,000; Health Science Building 1st/2nd

fl. fit-out, vivarium (funding unidentified): 10,311,000; Anatomy Lab Renovation (this request): 2,500,000; Biomedical Sciences Renovation (this request): 2,975,000; PRIME Telemedicine (state general obligation bond funding): 5,000,000; TOTAL COST: \$60,475,000

OCCASION OF UNITED STATES ARMY CORPS OF ENGINEERS JACKSONVILLE DISTRICT CHANGE OF COMMAND AND RETIREMENT OF COLONEL PAUL GROSSKRUGER

**HON. KENDRICK B. MEEK**

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MEEK of Florida. Madam Speaker, I would like to take this opportunity to recognize the service and contributions of Colonel Paul Grosskruger of the United States Army Corps of Engineers—Jacksonville District as he passes Command to Colonel Pantano and prepares to retire from military service. He has had a long and admirable career, worthy of distinction and worthy of our gratitude.

Colonel Grosskruger assumed command of the Jacksonville District on July 25, 2006 and it has been my distinct pleasure to work closely with him for these past several years. Most notably, I have worked with Colonel Grosskruger on the Merrill-Stevens Expansion Project and was also fortunate to assist the U.S. Army Corps of Engineers as they completed the restoration of Virginia Key Beach. Each time, Colonel Grosskruger impressed us with his clarity, candor and fairness. Colonel Andrew Pantano has large new responsibilities to fill, but from reading his resume and noting his experiences, I am confident that he will be more than up to the task.

Below is a brief biographical sketch of Colonel Grosskruger's long and distinguished career. We have come to expect nothing less than great things of this career officer and we look forward to hearing from Colonel Grosskruger again, though as a private citizen. I know that many members of Florida's delegation join me in wishing him the best as he enters this new stage of life and we have every confidence that Colonel Pantano will continue the U.S. Army Corps of Engineers—Jacksonville District's fine tradition.

Born and raised in eastern Iowa, Colonel Grosskruger was commissioned into the Corps of Engineers upon graduation from the United States Military Academy in 1983. Colonel Grosskruger is a graduate of the U.S. Army Engineer Basic and Advance Courses, the Combined Arms and Services Staff School, the U.S. Army Command and General Staff College, and the U.S. Army War College. He holds a Bachelor of Science degree in engineering mechanics from the United States Military Academy and a Master of Science degree in civil engineering from Iowa State University. He is a registered professional engineer in both the Commonwealth of Virginia and the State of Florida.

His assignments include platoon leader, battalion S2 officer and company executive officer in the 317th Engineer Battalion, Eschborn, Germany; company commander and battalion

S4 officer in the 82d Engineer Battalion, Bamberg, Germany; company commander of the 535th Engineer Company (Combat Support Equipment), Grafenwoehr, Germany; project officer and deputy resident engineer in the Omaha Engineer District, U.S. Army Corps of Engineers, Colorado Springs, Colorado; battalion executive officer, 317th Engineer Battalion, Fort Benning, Georgia; group operations officer, 36th Engineer Group, Fort Benning, Georgia; Instructor, U.S. Army Command and General Staff College, Fort Leavenworth, Kansas; Chief of Engineer Operations and Assistant Corps Engineer, V Corps, Heidelberg, Germany; Commander of the 94th Engineer Combat Battalion, Vilseck, Germany, where he planned and conducted operations in support of Operation Iraqi Freedom. His prior assignment was as the Chief of Staff of the U.S. Army Engineer School, Fort Leonard Wood, Missouri. Colonel Grosskruger's awards include the Bronze Star, the Meritorious Service Medal (seventh award); the Army Commendation Medal (three awards and the "V" device); the Joint Commendation Medal; the Army Achievement Medal (fifth award); the NATO Medal; the Joint Meritorious Unit award; and the Humanitarian Service Medal. He has earned medals from Nicaragua and Poland. He has the U.S. and German parachutist badge and the air assault badge. His battalion earned the Presidential Unit Citation for service with the 3d Infantry Division during Operation Iraqi Freedom.

I would be remiss if I did not also take this opportunity to thank Colonel Grosskruger's wife and family for their support and dedication. It is a well known fact that the hardest job in the military is that of the military spouse; our service men and women would not be able to do what our country asks of them without the backbone of a loving family. Claudia Grosskruger is to be commended as much as Colonel Grosskruger for their work in service to this country and for their efforts in raising Jerry, 20 and Jennifer, 18.

PERSONAL EXPLANATION

**HON. W. TODD AKIN**

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. AKIN. Madam Speaker, on rollcall No. 649, H.R. 1121, the Blue Ridge Parkway and Town of Blowing Rock Land Exchange Act of 2009, had I been present, I would have voted "yea."

On rollcall No. 648, H.R. 1376, the Waco Mammoth National Monument Establishment Act of 2009, had I been present, I would have voted "yea."

On rollcall No. 647, H. Res. 593—Recognizing and celebrating the 50th Anniversary of the entry of Hawaii into the Union as the 50th State, had I been present, I would have voted "yea."

PERSONAL EXPLANATION

**HON. MIKE PENCE**

OF INDIANA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. PENCE. Madam Speaker, I rise to state that I was unavoidably detained and unable to vote on rollcall votes 644, 645, and 646. Had I been present, I would have voted "aye" on Nos. 644 and 645, and "nay" on No. 646.

PERSONAL EXPLANATION

**HON. MARY JO KILROY**

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Ms. KILROY. Madam Speaker, on the legislative day of Monday, July 27, 2009, I was unable to cast votes a number of rollcall votes. Had I been present, I would have voted "yea" on rollcall votes 647, 648, and 649.

HONORING THE LIFE OF JOHN T. FINLEY

**HON. BETTY McCOLLUM**

OF MINNESOTA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Ms. McCOLLUM. Madam Speaker, I rise today to pay tribute to the distinguished life of John T. Finley, retired Ramsey County District Judge and lifelong public servant. Judge Finley passed away unexpectedly in June at the age of 69, while visiting his daughter and grandchildren. While our community has lost a beloved civic leader, we celebrate John's legacy of compassion, fairness, and service to others.

On the judicial bench, John's steadfast impartiality and willingness to take on tough cases earned him the respect and admiration of his colleagues. No matter how politically charged or publicly scrutinized the case, John approached each one with a fair and impartial mind. He was, in this regard, an exemplary judge.

John's public service began when he was elected as a Ramsey County commissioner in 1970, only one year after graduating from William Mitchell College of Law in St. Paul. He would become the longest-serving member of the Ramsey County Board of Commissioners before being elected as a judge in 1996. His vision and leadership helped to craft a comprehensive transportation plan for the region that includes light rail transit. His advocacy for investments in parks and recreation helped to put Ramsey County on the map as one of the most livable communities in America.

Whether serving on the board or the bench, John's love for the community was remarkable. He was a proud native and lifelong resident of St. Paul, and he lived to serve its people. His sense of duty and honor are irreplaceable, and his leadership will be sorely missed.

Madam Speaker, please join me in this tribute to former Ramsey County Judge John T. Finley.

HONORING MR. AND MRS. DICK RIDINGER, COMMENDABLE ARMY VETERANS AND ADMIRAL WOODBURY, NJ COMMUNITY CITIZENS

**HON. ROBERT E. ANDREWS**

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. ANDREWS. Madam Speaker, I rise today to honor Mr. Dick and Mrs. Tommie Ridinger, residents of Woodbury, NJ for the past five decades. Dick and Tommie are 86 and 89 years old respectively, and have been married for the past 61 years. They met each other in Southern France while serving in the United States military during World War II.

Mr. Ridinger was a second lieutenant and Mrs. Ridinger was a nurse on the front lines in Marseilles, France. Mr. Ridinger is a short man, and when he was young he was self-conscious about his height. During combat in France, an enemy soldier fired a bullet at him. It skimmed off the top of his helmet, just barely missing his forehead. Never again has Mr. Ridinger complained about his height.

At another point, Nazis attacked a house while Mr. Ridinger's platoon was inside. While seeking shelter inside a closet, he found a French book. The book contained a poem titled, in English, "I Know Something Good About You." From that day forth, he embraced the teachings of the book and modeled his life philosophy after it.

In Marseilles, France, Mrs. Ridinger aided wounded soldiers on the front lines back to health. When the war ended, Tommie returned home to New Jersey with Dick. Tommie was a nurse at Redbank and Oakview elementary schools for over 20 years.

After the war, Mr. Ridinger served as a teacher, vice principal and a high school football coach at Paulsboro and Collingswood High Schools. His success led to his induction into the High School Coaches Hall of Fame in Canton, OH.

Madam Speaker, Mr. and Mrs. Ridinger have served their country in extraordinary ways. Assisting our country both in World War II and in their community for decades, they deserve tremendous recognition for their service. I congratulate Mr. and Mrs. Ridinger and wish them best of luck.

PERSONAL EXPLANATION

**HON. ADAM SMITH**

OF WASHINGTON

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. SMITH of Washington. Madam Speaker, unfortunately I missed recorded votes on the House floor on Monday, July 27, 2009.

Had I been present, I would have voted "yes" on rollcall vote No. 647 (On the motion to suspend the rules and agree to H.Res. 593, as Amended), "yes" on rollcall vote No. 648 (On the motion to suspend the rules and pass H.R. 1376), "yes" on rollcall vote No. 649 (On the motion to suspend the rules and pass H.R. 1121).

HONORING MR. HAROLD MIKELL

**HON. ALLEN BOYD**

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. BOYD. Madam Speaker, I rise today to recognize a long-time employee, a trusted advisor, and a good friend of mine, Mr. Harold Mikell. Over the course of his career, which has spanned six decades, Harold has tirelessly worked for the people of Florida—both at the Florida Division of Forestry and as my Agriculture and Natural Resource liaison in North Florida.

Following his service in the United States Navy during World War II, Harold joined the Florida Division of Forestry as an Apprentice Forester. Over his 41 years with the Division, Harold rose through the ranks and distinguished himself as an expert in Fire Control.

Harold retired as Director of the Division in 1991, but his retirement proved to be short lived. In 1993, Harold accepted a position with my predecessor, Congressman Pete Peterson, to serve as his Agriculture liaison in the North Florida community, a role that Harold continued when I was elected to Congress in 1996.

The people of Florida truly owe Harold Mikell a debt of gratitude for his tireless commitment to our great state, and I look forward to his continued friendship, expertise, and counsel.

RECOGNIZING WILLIAM JP BANKS

**HON. MIKE QUIGLEY**

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. QUIGLEY. Madam Speaker, I rise today to recognize the long and distinguished career of Chicago Alderman William JP Banks. On August 31, 2009, Alderman William JP Banks will retire from his career in public service after 26 years.

Born in the Galewood-Montclare community, Alderman Banks graduated from DePaul University and the DePaul University College of Law, never straying far from his Chicago roots and the city he went on to serve for so long. He and his wife, Shirley, have lived in and have raised their two children, Lisa and Joseph, in this same community.

In 1983, Mr. Banks won a seat in the City Council and has since become the highest ranking Italian-American in the Council's history. Throughout his illustrious career in public service, Alderman Banks has stood out as the Chairman of the City Council's Committee on Zoning, where he created an incentive program that has generated more than \$12 million for affordable housing developments in neighborhoods throughout the city. Additionally, he has authored and co-sponsored hundreds of legislative initiatives benefitting the people of Chicago that promote responsible government, support our troops and improve law enforcement.

Mr. Banks' role in the community did not stop in his office. It would be impossible to list all of Mr. Banks' involvements with community organizations, but a select few show his wide-reaching involvement with all members of his community. For example, he is an active

member of the Galewood-Montclare Community Organization, the North Austin Business Association, the Polish National Alliance, and the Fraternal Order of Police, and is a Board Member of the Chicago Shriner's Hospital.

One can judge a public servant's work by his community support, and looking at Alderman Banks' accolades, one can see how invaluable he has been to his constituents. He has received more than 600 awards from Youth Sports Activities and Educational programs throughout the city, a Friends of Downtown award, and numerous Person of the Year awards from organizations throughout Chicago.

Madam Speaker, I congratulate and thank William Banks for his lengthy and influential career and his many outstanding contributions to the city of Chicago. I wish him the best of luck and continued happiness in his retirement and all his future endeavors.

EARMARK DECLARATION

**HON. GREG WALDEN**

OF OREGON

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. WALDEN. Madam Speaker, consistent with the House Republican Leadership's policy on earmarks, to the best of my knowledge the requests I have detailed below are (1) not directed to an entity or program that will be named after a sitting Member of Congress; and (2) not intended to be used by an entity to secure funds for other entities unless the use of funding is consistent with the specified purpose of the earmark. As required by earmark standards adopted by the House Republican Conference, I submit the following information on projects I requested and that were included in the Department of Defense Appropriations Act, 2010 (H.R. 3326).

Account: Research, Development, Test & Evaluation, Army

Project Name: Brain Safety Net

Legal Name and Address of Requesting Entity: University of Oregon, 103 Johnson Hall, Eugene, OR 97403

Project Location: Eugene, Oregon

Description of Project: H.R. 3326 appropriates \$3,000,000 for the Brain Safety Net project. According to the requesting entity, the appropriated funds for this project will be used to help develop and optimize evidence-based treatments of soldiers and civilians suffering from amputations, traumatic brain injuries (TBI) and neurological disorders such as epilepsy. According to the requester, this will be a valuable use of taxpayer funds because it has the potential to improve the lives of many Oregonians including veterans injured during service in Iraq and Afghanistan. An individual's ability to effectively use a prosthetic device or manage the consequences of a traumatic brain injury means a higher quality of life and better opportunities for employment.

Account: Research, Development, Test & Evaluation, Army

Project Name: ONAMI Miniaturized Tactical Energy Systems Development

Legal Name and Address of Requesting Entity: Oregon State University/University of Oregon/Portland State University/Oregon Nanosciences and Microtechnologies Institute, Oregon State University, Corvallis, OR 97331

Project Location: Corvallis, OR; Eugene, OR; Portland, OR; Corvallis, OR  
 Description of Project: H.R. 3326 appropriates \$2,500,000 for ONAMI Miniaturized Tactical Energy Systems Development. According to the requesting entity, the appropriated funds for this project will be used to support the development of miniaturized tactical energy systems for a wide range of military and subsequent commercial applications. According to the requesting entity, this will be a valuable use of taxpayer funds because Miniature Tactical Energy Systems address the growing problems of providing portable power (for tri-generation: electricity, heating and cooling) for forward-deployed Army forces.

Account: Research, Development, Test & Evaluation, Navy

Project Name: ONAMI Nanoelectronics, Nanometrology and Nanobiotechnology Initiative

Legal Name and Address of Requesting Entity: Portland State University; Oregon State University; University of Oregon; Oregon Nanosciences and Microtechnologies Institute, Portland State University, Portland, OR 97207

Project Location: Portland, OR; Corvallis, OR; Eugene, OR; Corvallis, OR

Description of Project: H.R. 3326 appropriates \$2,500,000 for the ONAMI Nanoelectronics, Nanometrology and Nanobiotechnology (N31) Initiative. According to the requesting entity, this project would support collaborative research to generate new applications such as nanoelectronic devices to address the end of Moore's Law scaling, advanced solar cells, nanoscale chemical imaging for catalysis improvements in areas such as bioremediation and ethanol production, nanoscale biosensors for point-of-care health management, and biological cell imaging and measurement capabilities. According to the requesting entity, this will be a valuable use of taxpayer funds because nanoelectronics and nanomaterial-based sensors (electrical, magnetic, optical, thermal, biochemical) are critical developments for high-performance electronics and battle theater intelligence, but cannot be successfully deployed without commensurate advances in measurement and materials characterization methods (imaging, chemical analysis) at the nanometer scale.

Account: Research, Development, Test & Evaluation, Defense-Wide

Project Name: Northwest Manufacturing Initiative

Legal Name and Address of Requesting Entity: Manufacturing 21 Coalition, 1100 SW 6th Avenue, Suite 1425, Portland, OR 97204

Project Location: Portland, Oregon

Description of Project: H.R. 3326 appropriates \$2,500,000 for the Northwest Manufacturing Initiative. According to the requesting entity, funds for this project would improve the performance of manufacturing companies and the products they create as part of the defense logistics pipeline. According to the requester, this will be a valuable use of taxpayer funds because it is part of a long-term investment strategy designed by industry leaders to concentrate federal, state, public and private resources to serve the needs of the Department of Defense by building the capacity of an entire region's manufacturing cluster to respond to immediate and long-term national needs.

Account: Research, Development, Test & Evaluation, Air Force

Project Name: ONAMI Safer Nanomaterials and Nanomanufacturing

Legal Name and Address of Requesting Entity: University of Oregon/Oregon State University/Portland State University/Oregon Nanosciences and Microtechnologies Institute, University of Oregon, Eugene, OR 97403

Project Location: Eugene, OR; Corvallis, OR; Portland, OR; Corvallis, OR

Description of Project: H.R. 3326 appropriates \$2,000,000 for ONAMI Safer Nanomaterials and Nanomanufacturing. According to the requesting entity, this project would use proactive strategies to develop nanomaterials and nanomanufacturing methods which are inherently safer and not detrimental to the environment or health; this directly impacts the Department of Defense's need for high-performance materials. According to the requester, this will be a valuable use of taxpayer funds because the application of this research facilitates application of nanomaterials and manufacturing in important defense technologies including energy production and storage, nanoelectronics and nanophotonics, medical diagnostics and therapeutics, drinking water purification and environmental monitoring and remediation systems. Additionally, nanomaterials are the key to higher performance aircraft structural materials, coatings, fuel systems and electronics.

PERSONAL EXPLANATION

HON. HENRY E. BROWN, JR.

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mr. BROWN of South Carolina. Madam Speaker, on Monday, July 27, 2009, I was unable to make votes due to weather delays impacting my flight into Washington, DC. Below please find my personal explanation for the three roll call votes I missed that day.

Rollcall Number:	Had I been present, I would have voted:
647—Recognizing and celebrating the 50th Anniversary of the entry of Hawaii into the Union as the 50th State .....	YEA.
648—Waco Mammoth National Monument Establishment Act of 2009 .....	NO.
649—Blue Ridge Parkway and Town of Blowing Rock Land Exchange Act of 2009 .....	YEA.

EARMARK DECLARATION

HON. JO ANN EMERSON

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mrs. EMERSON. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information in regards to H.R. 3326, the Fiscal Year 2010 Department of Defense Appropriations Bill.

Requesting Member: Rep. JO ANN EMERSON  
 Bill Number: H.R. 3326

Account: RDTE, A  
 Requesting Entity: Missouri University of Science and Technology

Address of Requesting Entity: 1870 Miner Circle, Rolla, Missouri 65409

Description of Request: Provide an earmark of \$3,000,000 to research materials that will

lead to advances in the storage and generation of power. To maintain a strong national defense, our nation must develop new devices from innovative polymer-based materials that have lower-power requirements, greater strength, lighter weight, higher sensitivity, and robustness to operate under extreme conditions. The research will provide materials that will lead to important advances in the generation and storage of power. The power generation systems would have advantages for military use over current systems in terms of weight, flexibility, and functionality.

Requesting Member: Rep. JO ANN EMERSON  
 Bill Number: H.R. 3326

Account: RDTE, A  
 Requesting Entity: Missouri University of Science and Technology

Address of Requesting Entity: 1870 Miner Circle, Rolla, Missouri 65409

Description of Request: Provide an earmark of \$3,000,000 to complete a project to develop high performance alloy materials and advanced manufacturing of steel castings for new light weight and robotic weapon systems. This program would enhance defense component capabilities at a reduced cost. The program would also augment war fighter capability by increasing the mobility and reliability of weapons systems.

Requesting Member: Rep. JO ANN EMERSON  
 Bill Number: H.R. 3326

Account: RDTE, A  
 Requesting Entity: Missouri University of Science and Technology

Address of Requesting Entity: 1870 Miner Circle, Rolla, Missouri 65409

Description of Request: Provide an earmark of \$6,000,000 to develop new, low-cost, sensors and an integrating network methodology for geospatial localization and tracking of explosive related threats and precursor materials using spatially distributed, multimodal sensors. This effort is consistent with the U.S. Army goals of assured mobility and force protection.

Requesting Member: Rep. JO ANN EMERSON  
 Bill Number: H.R. 3326

Account: RDTE, AF  
 Requesting Entity: Missouri University of Science and Technology

Address of Requesting Entity: 1870 Miner Circle, Rolla, Missouri 65409

Description of Request: Provide an earmark of \$3,000,000 to develop fiber reinforced ultra-high temperature materials for hypersonic flight vehicles. Ultra-high temperature materials are imperative for the leading and trailing edges, and control surfaces, of future hypersonic vehicles. The proposed project would greatly advance the material selection and design capability for military systems projected to operate in the extreme environments associated with hypersonic flight. Success of this project would enable the United States to uphold its position of world leadership in these critical technology areas.

EARMARK DECLARATION

HON. RODNEY P. FRELINGHUYSEN

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mr. FRELINGHUYSEN. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding a request for

funding I made of the House Appropriations Committee for inclusion in H.R. 3326, the Defense Appropriations bill for Fiscal Year 2010.

Specifically, all of the projects are included in Title IV, Research, Development, Test and Evaluation (RDTE).

RDTE, ARMY

Highly Integrated Lethality Systems Development. \$4 million. The entity to receive funding is the U.S. Army at Picatinny Arsenal, Picatinny, New Jersey 07806. The Department of Defense has a clear requirement to close the capabilities gap identified by various military users including Remotely Operated Weapon Systems, Joint Services Small Arms, Program (JSSAP), and Future Force Warrior (FFW) to improve precision through coordination of technical and tactical fire control. The application of Coordinated Lethality will make all weapons and munitions products developed and supported by the Armaments Research Development Engineering Center (ARDEC) at Picatinny Arsenal more valuable to the warfighter. This program will help the U.S. Army to achieve success on the battlefield of the future, increasing combat power by networking sensors, decision makers, and shooters to achieve shared awareness, increased speed of command, higher tempo of operations, greater lethality, increased survivability, and a degree of self-synchronization.

Advanced Technologies, Energy and Manufacturing Science. \$7 million. The entity to receive this funding is the U.S. Army at Picatinny Arsenal, Picatinny, New Jersey, 07806. This effort will identify solutions to meet a wide array of diverse challenges including Energetics & Insensitive Munitions (IM) development, Directed Energy & Laser Vulnerability of Weapons and Munition Systems, armaments power and energy, and advanced materials manufacturing processes. These technologies are the underpinnings for the evolutionary improvement and revolutionary invention of weapon systems for the Army's Future Force. They also will significantly improve Army capabilities by providing lighter weight, stronger and more durable materiel that will improve the readiness and performance of soldiers and their weapons systems and enhance battlefield survivability and sustainability. This program helps the Army to meet the urgent need to develop and field a breadth of innovative technology solutions to the joint warfighter with a focus on the lethality and survivability demands for munitions and armaments.

Developmental Mission Integration. \$7 million. The entity to receive this funding is the U.S. Army at Picatinny Arsenal, Picatinny, New Jersey 07806. This program responds to the critical need for the U.S. Army Armament Research Development and Engineering Center (ARDEC) to have the capability and flexibility to "bridge the gap" between its armaments research activities and Current Force requirements through a dedicated effort to mature, update, prototype and "spin out" armament and munitions technologies needed by the warfighter in the near term (6 to 12 months). This program helps the Army develop, demonstrate and transition critical armaments, munitions and logistics technologies needed by Army Brigade Combat Teams and Special Forces prior to (i.e. reset periods) and during deployment.

Reliability and Affordability Enhancement for Precision Guided Munitions. \$6 million. The entity to receive this funding is the U.S. Army

at Picatinny Arsenal, Picatinny, New Jersey, 07806. Reliable precision guided munitions provide distinct advantages against a range of targets, where their use reduces risks to U.S. forces and can save U.S. lives. These weapons can also reduce unintended harm to civilians during combat, by producing less collateral damage to civilians and civilian infrastructure than unitary weapons. This program will meet the Army's urgent need to develop and provide a breadth of innovative technology solutions for joint warfighter with a focus on precision, safety, lethality and survivability demands for munitions and armaments.

Armaments Academy. \$3 million. The entity to receive this funding is the U.S. Army at Picatinny Arsenal, Picatinny, New Jersey, 07806. This program would establish an "Armaments Academy" at Picatinny Arsenal that is recognized formally as the Department of Defense's executive agent for training and certifying armament engineers and scientists for all services. This academy would develop an exceptional workforce of employees with multiple and integrated skill sets, capable of adapting quickly to DoD's changing armament mission. In the process, the Academy would ensure a sustainable talent pool for the growth and development of DoD's armament development community, accelerate developing new incoming DoD armament Scientists & Engineers

(S&E) increasing productivity and value to DoD and the Warfighter.

Joint Munitions and Lethality Mission Integration. \$2 million. The entity to receive this funding is the U.S. Army at Picatinny Arsenal, Picatinny, New Jersey, 07806. The Joint Munitions & Lethality Life Cycle Management Command (JM&L LCMC) was established to support the Army's overarching goal of transforming into a more lethal and agile force. This program will assist the integration and transition of research, development and engineering (RDE) technologies into Program Executive Office (PEO)/Program Manager (PM) systems. This effort will allow the JM&L to integrate critical munitions and lethality missions across all stages of the life cycle (R&D, Production, Sustainment and Demilitarization) to more efficiently and economically support the joint warfighter.

Rapid Insertion of Developmental Technology. \$2 million. The entity to receive this funding is the Stevens Institute of Technology at Castle Point on Hudson, Hoboken, NJ 07030. Continued operations in Iraq and Afghanistan have necessitated the rapid development, qualification and fielding of newly developed military technologies that enhance lethality, situational awareness, and warfighter effectiveness and survivability. There exist opportunities to rapidly field developmental technologies through spiral development into existing and future systems. This ongoing program will address five areas of need for rapid development: Intelligent Armor Systems; Micro-ElectroMechanical Systems (MEMS) for Weapons Applications; Intelligent and Precision Weapon Systems; Manufacturing Sciences Modeling & Simulation and Micro-chemical Platforms for Nanoenergetic Materials and Critical Defense Chemicals. This funding will be used to enhance the Army's ability to accelerate the fielding of new systems and technology that are crucial to the success of ongoing military operations.

GreenArmaments/Rangesafe. \$2 million. The entity to receive this funding is the Ste-

vens Institute of Technology at Castle Point on Hudson, Hoboken, NJ 07030. During current and ongoing training and test operations the Army expends millions of rounds of ammunition containing heavy metals such as lead, tungsten and depleted uranium. This program is developing innovative technologies to reduce the environmental impact of Army armaments, munitions and operations on natural resources. All ongoing projects are aimed at directly supporting the Army's Environmental Requirements and Technology Assessment (AERTA), to allow the Army to maintain its training and test and production facilities at the top operational level enabling their continued use to ensure war-fighting readiness.

Armament Systems Engineering—ASEI2. \$2 million. The entity to receive this funding is the Stevens Institute of Technology at Castle Point on Hudson, Hoboken, NJ 07030. The dynamically changing mission requirements in numerous and diverse points of engagement for the Army can only be met by efficient, accelerated and affordable development, integration and fielding of new capabilities and systems. This ongoing program is developing and implementing new methods and practices in systems architecture, system engineering methodologies and tools, systems integration and prototyping, modeling and simulation capabilities for complex and intelligent systems, and network system engineering.

Nano Advanced Cluster Energetics. \$2 million. The entity to receive this funding is the New Jersey Institute of Technology at University Heights, Newark, New Jersey 07102-1982. Advanced Cluster Energetics (ACE) combines simple, established particulate coating and handling processes to achieve net shape manufacturing of energetic products with "perfect" composition uniformity, dramatically higher energy density and an order of magnitude smaller process cost. The Nano Advanced Cluster Energetics program (v-ACE) seeks to extend ACE technology to incorporate nano-scale components that will result in performance gains even greater than those already demonstrated at the micro-level. There currently is no existing technology that can process nano-particulates at production scale. Nano ACE benefits will touch all aspects of manufacturing and performance of military munitions: 50 percent manufacturing cost reduction; insensitive munitions through encapsulated uniform compositions munitions products of superior packing density in the same volume leading to greater performance and a reduced logistics tail.

Lightweight Packaging System for Enhancing Combat Munitions Logistics. \$2 million. The entity to receive this funding is Frontier Performance Polymers, Picatinny Innovation Center, Picatinny, New Jersey, 07806 The Army and Marines have learned in Iraq and Afghanistan that current ammunition packaging is too heavy and bulky. This program is initially focusing on developing advanced multifunctional lightweight materials, cost-effective fabrication processes and optimized packaging systems for 120mm mortar ammunition. Research has already resulted in a reduction of 30 percent in system weight and 20 percent in system cost. There has also been success with increased shipping capacity, greater portability by one soldier, ease of access to ammunition and reduced loading, assembling and packing costs. Acceleration of

this advanced material and fabrication capability for the production of the lightweight munitions packaging systems will ultimately enhance force readiness, reduce the logistics footprint, increase handling and supply efficiency, enhance safety and improve a soldier's mobility, agility and survivability, especially at the time of additional U.S. troop deployments to Afghanistan.

Ink-based Desktop Electronic Materials. \$2 million. The entity to receive funding for this project to Honeywell Corporation, headquartered at 101 Columbia Road, Morristown, New Jersey 07962. Today's Army has a demonstrated need for low-production volume, short-use life and quickly-deployable electronics that enable field-based circuit design, implementation and repair. Ink-based printable electronics technology is faster and less expensive than traditional manufacturing processes and will allow electronic materials to be printed in the field much closer to the user. This program is developing specialized inks that are capable of fabricating electronics that would be printed on a desktop printer and then incorporated into communication technologies such as laptop computers, mobile phones, Radio Frequency Identification (RFID) tags, displays, antennae, radar, etc.

RDTE, AIR FORCE

M-PACT Pure Air Generator (PAG). \$2 million. The entity to receive funding for this project is Marotta Scientific Controls, 78 Boonton Avenue, Montville, New Jersey 07045. This is a request is for Air Force RDT&E to develop an enhanced Small Diameter Bomb (SDB) Alternate Compressor System to be used in missile seeker cooling and pneumatic weapons ejection and designed to meet the specific operational requirements of the Small Diameter bomb. As a direct follow-on to current funding, enhancements are needed to improve the reliability of the system, ensuring higher performance and lower cost to the Air Force for the system over the product life cycle.

Large Area APVT Materials Development for High Powered devices. \$2 million. The entity to receive funding for this project is II-VI Corporation, 20 Chapin Road, Suite 1005, Pine Brook, NJ 07058. This project is developing a domestic technology and manufacturing base for large area (100mm diameter), high quality silicon carbide (SiC) materials. These materials are needed for highly energy efficient, high frequency, and high power applications for the Department of Defense which has specific future mission requirements for solid state power substations, all-electric and hybrid vehicles (Air Force, Army and Navy), and next generation radar devices (Air Force and Navy), all of which will rely upon devices manufactured with Silicon Carbide (SiC).

RDTE, NAVY

Advanced Fuel Filtration (AFF) System. \$1.5 million. The entity to receive funding is Filtration Solutions, 432 Sand Shore Road, Unit 8, Hackettstown, NJ 07840. This program seeks to finalize a system that was developed under the Navy SBIR program for the replacement of the DDG shipboard centrifugal fuel oil purifier. This equipment will save \$25 million per year for the Navy from maintenance and operation cost after it is fully implemented to the DDG-51 and CG-47 class ships.

## PERSONAL EXPLANATION

## HON. TIMOTHY H. BISHOP

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. BISHOP of New York. Madam Speaker, on July 27, 2009, I was unavoidably detained en route to the Capitol from New York. Due to my absence, had I been here, I would have voted in the following manner: rollcall No. 647, I would have voted aye; rollcall No. 648, I would have voted aye; rollcall No. 649, I would have voted "aye."

## 100TH ANNUAL PIKE COUNTY FAIR

## HON. JEAN SCHMIDT

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. SCHMIDT. Madam Speaker, I rise today to recognize the start of the 100th annual Pike County Fair. In the mid-nineteenth century, 89 farmers, including former Congressman John Van Meter, formed the Pike County Agricultural Society. Unfortunately, the demands of the Civil War caused the dissolution of the society. But, on March 21, 1907, forty-three subscribers—local farmers and businessmen, purchased the initial stock of the Pike County Fair Board.

The first fair opened August 14th in conjunction with an opening on the Ohio Valley Racing Association circuit. The main attraction of the inaugural fair was harness racing. 10,000 people attended the three day fair. A harness racing track remains on the premises of the Pike County Fairgrounds, but races are now held a few days before the fair's opening. For three years, between 1954 and 1956, the fair did not occur due to a land lease disagreement. In 1957 the fair resumed after the signing of a new agreement and the construction of a new grandstand and horse barn.

The Pike County Fair continues to be a great event for all of the citizens of Pike County. Children for over 100 years have gained valuable tools for a successful life in agriculture as a result of their participation in the Pike County Fair.

Madam Speaker, I ask you to join me in congratulating the Pike County Fair Board for this momentous occasion and wish them continued success in the future.

## PUTTING PATIENTS FIRST, NOT GOVERNMENT BUREAUCRATS

## HON. KENNY MARCHANT

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MARCHANT. Madam Speaker, Americans need health care reform, but we do not need a super expensive and inefficient government plan that will saddle our children with massive debts. With unemployment at 9.5 percent, its highest level in a quarter century, now is not the time to enact employer mandates that will lead to fewer jobs and rationed care.

I am opposed to government run health care. Over \$60 billion is lost annually to health

care fraud; just think of how much more money will be lost to waste, fraud, and abuse under a massive government takeover.

I stand in support of the Patients Choice Act sponsored by Congressman PAUL RYAN. This bill gives every American the opportunity to choose the health care plan that best meets their individual needs—and it ensures that our constituents will receive the same standard benefits as their Member of Congress.

Rather than allowing Washington bureaucrats to come between a patient and their doctor, the Patients Choice Act puts individuals in control. I am proud to co-sponsor the Patients Choice Act.

## EARMARK DECLARATION

## HON. MARY FALLIN

OF OKLAHOMA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Ms. FALLIN. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, "The Department of Defense Appropriations Act of 2010."

Title of Project: Advanced Autonomous Robotic Inspections for Aging Aircraft  
Amount of Project: \$2,000,000  
Account: Air Force, Operations & Maintenance

Project Recipient: Veracity Technology Solutions, LLC, 2701 Liberty Parkway, Suite 311, Midwest City, OK 73001

At my request, \$2,000,000 was included in H.R. 3326, for Veracity Solutions in Midwest City, OK, to implement a fully automated autonomous robotic vehicle that has the capability to inspect for corrosion, as well as crack detection around fasteners for the KC-135 aircraft. Current inspection methods are both antiquated and time consuming, which has increased maintenance downtime and unnecessary refurbishment. A state-of-the-art non-destructive inspection system and training, which decreases maintenance costs and improves safety, will have the ability to detect corrosion and cracking on the KC-135 wing skins (and other aging aircraft). This system will allow for condition assessment of aircraft structures, as well as continuous assessment through the historical comparison of previous and present inspection results.

Specifically, the funding will be used for the technical personnel, facilities, and equipment required to develop an integrated system that includes a medical grade ultrasonic inspection system, an advanced impedance plane analysis eddy current unit, and an autonomous inspection vehicle that will allow engineers and depot crews to accurately and instantly identify defects and that are currently undetectable with traditional nondestructive inspection methods. The end product will provide a permanent record of the structural member which can be stored on the network for future comparison.

Title of Project: Joint Fires and Effects Trainer System Enhancements  
Amount of Project: \$2,500,000  
Account: Army, Research, Development, Test & Evaluation

Project Recipient: Creative Technologies, 6255 West Sunset Boulevard, Suite 716, Los Angeles, CA

At my request, \$2,500,000 was included in H.R. 3326 to provide upgrades to the Joint Fires and Effects Trainer System (JFETS) located at Fort Sill, Oklahoma. The current immersive simulation training capability suffers from one significant drawback—the one-to-one instructor/student requirement. The funding provided for this project would increase the ability for this program to upgrade the voice recognition technology of JFETS and allow a single instructor to manage nine concurrent calls for fire training sessions in the Open Terrain module simultaneously and improve efficiency by 800 percent. Additionally, the project will develop an interactive application to drill soldiers in the five essential elements of accurate predictive fires to prepare them before they train in the immersive environment and reinforce the training before they deploy.

Title of Project: Weapons of Mass Destruction Multi-Sensor Response and Infrastructure Project System

Amount of Project: \$2,000,000

Account:

Project Recipient: Triarii Scientific, LLC, 7118 South Colombia Place, Tulsa, OK 74136

At my request, \$2,000,000 was included in H.R. 3326 for Triarii Scientific of Tulsa, Oklahoma to provide funding to enhance and improve the Oklahoma National Guard's (OKNG) 63rd Weapons of Mass Destruction (WMD) Civil Support Team's (CST) ability to prevent and respond to terrorist attacks. The OKNG-CST requires next generation capability that improves their ability to respond to WMD-related threats while systematically identifying truly critical vulnerabilities; thus, render state and national infrastructures less exposed.

This funding will be used to upgrade existing CST equipment to a fully integrated and mobile system that combines communications, sensors, vulnerability and engineering assessments of critical infrastructure facilities via the Homeland Defense Operational Planning System (HOPS), and a command and control suite.

The upgraded mobile system will provide complete command and control abilities, interoperable wireless communications, a suite of Acoustic, Biological, Radiological, Nuclear, Explosives (ACBRN-E) and Command, Control, Communications, Computers and Cyber for Intelligence, Surveillance and Reconnaissance (C5ISR) sensors. All system integration, test, certification, infrastructure and vulnerability assessments will be executed in conjunction with the Oklahoma State University Multispectral Laboratories (OSU-UML) and Lawrence Livermore National Laboratories (LLNL) with operational testing overseen by the Joint Interoperability Test Command (ETC).

#### EARMARK DECLARATION

### HON. JERRY MORAN

OF KANSAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MORAN of Kansas. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Department of Defense Appropriations Act, 2010.

Requesting Member: Congressman JERRY MORAN

Bill Number: H.R. 3326

Agency/Account: Department of Defense  
Legal Name of Requesting Entity: Kansas State University

Address of Requesting Entity: 110 Anderson Hall, Manhattan, KS 66506

Description of Project: I have secured \$3,500,000 for the recently established Unmanned Aerial Systems (UAS) Mission Planning and Operation Center at Kansas State University at Salina, KS. The funding will be used to centralize UAS efforts in one location and continue the Center's collaboration with military, government and business to train UAS pilots, develop UAS technology, and create rules for safe integration of UAS aircraft into the national airspace system. The Center works in partnership with the Kansas National Guard to train Guard personnel by utilizing restricted airspace at nearby Smoky Hill Air National Guard Range. Better utilizing UAS assets will provide valuable real-time data, such as locating tornado victims, for Guard and other first responders to improve homeland security and disaster response. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman JERRY MORAN

Bill Number: H.R. 3326

Agency/Account: Department of Defense  
Legal Name of Requesting Entity: Saline County Road and Bridge Department

Address of Requesting Entity: 3424 Airport Road, Salina, KS 67401

Description of Project: I have secured \$1,000,000 for Saline County road improvements to better allow the transportation of military personnel and equipment to Smoky Hill Air National Guard Range near Salina, KS. Smoky Hill Range is remotely located and is accessible mainly via county roads. Currently, road conditions are poor and at times nearly impassible between the Range and the other facilities that make up the Kansas National Guard's Great Plains Joint Regional Training Center, as well as to major interstate highways connecting the Range to Fort Riley, KS. I certify that neither I nor my spouse has any financial interest in this project.

#### EARMARK DECLARATION

### HON. ZACH WAMP

OF TENNESSEE

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. WAMP. Madam Speaker, as a leader on earmark reform, I am committed to protecting taxpayers' money and providing greater transparency and a fully accountable process. H.R. 3326, Department of Defense and Related Agencies Appropriations Act, 2010 contains the following funding that I requested:

Requesting Member: Rep. ZACH WAMP

Bill Number: H.R. 3326

Account: Research, Development, Test And Evaluation, Army—Medical Technology

Legal Name Requesting Entity: Department of Orthopedic Surgery, University of Tennessee College of Medicine Chattanooga

Address: 975 East Third Street, Chattanooga, TN 37403

Description of Request: The University of Tennessee College of Medicine Chattanooga requested funding for its work with artificial

bone implants and grafts for American soldiers, airmen, sailors and marines who have lost limbs in combat. This research will greatly enhance the lives of injured service members giving them more independence and allow them to live more productive and fulfilling lives.

Distribution of funding:

Yearly Staffing, 37%;

Consultative Services, 9%;

Scientific Material, 54%.

Requesting Member: Rep. ZACH WAMP

Bill Number: H.R. 3326

Account: Other Procurement, Army—Training Devices, Nonsystem

Legal Name Requesting Entity: Tennessee Army National Guard

Address: Houston Barracks 3041 Sidco Drive, Nashville, TN 37204

Description of Request: The Tennessee National Guard requested funding to purchase and maintain Combined Arms Virtual Trainers to better prepare service members for deployments to Iraq and Afghanistan. This equipment replicates virtual battlefields and allows Army National Guard soldiers to train as they will fight. Allowing Combined Arms Training within a virtual environment will save lives on the real battlefield

Distribution of funding:

Equipment, Software, & Maintenance, 100%.

#### EARMARK DECLARATION

### HON. RON PAUL

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. PAUL. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information regarding earmarks I obtained as part of H.R. 3183, the Education and Transportation bills

(1) Requesting Member: Congressman RON PAUL

Bill Number: H.R. 3326

Account: DOD/RDTE, A

Legal Name of Requesting Entity: U.S. DoD  
Address of Requesting Entity: 504 Scott Street, Fort Detrick, MD 21702

Description of Request: \$4,200,000 For Testing of safety of vanadium. Protecting the health of servicemen and civilian workers.

#### EARMARK DECLARATION

### HON. GREG WALDEN

OF OREGON

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. WALDEN. Madam Speaker, consistent with the House Republican Leadership's policy on earmarks, to the best of my knowledge the requests I have detailed below are (1) not directed to an entity or program that will be named after a sitting Member of Congress; and (2) not intended to be used by an entity to secure funds for other entities unless the use of funding is consistent with the specified purpose of the earmark. As required by earmark standards adopted by the House Republican Conference, I submit the following information on projects I requested and that were

included in the Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Act, 2010 (H.R. 3293).

Account: Health Resources and Services Administration (HRSA)—Health Facilities and Services

Project Name: County of Hood River, OR for facilities and equipment

Legal Name and Address of Requesting Entity: Hood River County, 601 State Street, Hood River, Oregon 97031

Project Location: Hood River County, Oregon

Description of Project: H.R. 3293 appropriates \$150,000 for the County of Hood River, OR for facilities and equipment. According to the requesting entity, the appropriated funds for this project will be used to build a health care facility that integrates public health, migrant health, mental health and primary care. According to the requester, this will be a valuable use of taxpayer funds because it would bring health care services to a community that currently has no medical or dental providers.

Account: Health Resources and Services Administration (HRSA)—Health Facilities and Services

Project Name: Oregon Institute of Technology, Klamath Falls, OR for purchase of equipment

Legal Name and Address of Requesting Entity: Oregon Institute of Technology, 3201 Campus Drive, Klamath Falls, Oregon 97601

Project Location: Klamath Falls, Oregon and Portland, Oregon

Description of Project: H.R. 3293 appropriates \$250,000 for the Oregon Institute of Technology, Klamath Falls, OR for purchase of equipment. According to the requesting entity, the appropriated funds for this project will be used to purchase clinical laboratory science equipment for use at the existing clinical lab science program in Portland and the new program on the Klamath Falls campus. According to Oregon Institute of Technology, this will be a valuable use of taxpayer funds because expanding this program will help meet the projected need for clinical lab scientists in the next decade.

Account: Health Resources and Services Administration (HRSA)—Health Facilities and Services

Project Name: Oregon Institute of Technology, Klamath Falls, OR for purchase of equipment

Legal Name and Address of Requesting Entity: Oregon Institute of Technology, 3201 Campus Drive, Klamath Falls, Oregon 97601

Project Location: Klamath Falls, Oregon

Description of Project: H.R. 3293 appropriates \$100,000 for the Oregon Institute of Technology, Klamath Falls, OR for purchase of equipment. According to the requesting entity, the appropriated funds for this project will be used to incorporate medical imaging archiving systems into the curriculum of five different medical imaging programs. According to Oregon Institute of Technology, this will be a valuable use of taxpayer funds because in order to facilitate the adoption and utilization of electronic medical records (EMRs), it is necessary to educate students in health professions programs on all aspects of EMRs, including Picture Archiving and Communication Systems (PACS). These funds will provide future workers the ability to fully maximize the potential of EMRs.

Account: Employment and Training Administration (ETA)—Training & Employment Services (TES)

Project Name: Columbia Gorge Community College, The Dalles, OR to develop a renewable energy training program, including purchase of equipment

Legal Name and Address of Requesting Entity: Columbia Gorge Community College, 400 East Scenic Drive, The Dalles, Oregon 97058

Project Location: The Dalles, Oregon

Description of Project: H.R. 3293 appropriates \$350,000 for the Columbia Gorge Community College, The Dalles, OR to maintain and expand a renewable energy training program, including purchase of equipment. According to the requesting entity, the appropriated funds for this project will be used to expand the program to ensure relevance to changing industry demands and continue to meet the regional demand for wind turbine technicians. According to Columbia Gorge Community College, this will be a valuable use of taxpayer funds because funds would produce a skilled labor force for a growing industry while also reducing national dependence on imported oil.

#### RECOGNIZING READING IS FUNDAMENTAL

**HON. MIKE QUIGLEY**

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. QUIGLEY. Madam Speaker, I rise today to recognize and honor the outstanding impact that the Chicago area Reading Is Fundamental (RIF) Program has had in promoting literacy and bringing together families and communities throughout the Chicagoland area.

Since its formation in 1972, Reading Is Fundamental in Chicago has fought passionately and effectively to combat illiteracy in inner city neighborhoods, and its efforts have been met with both enthusiasm and success. Utilizing an extensive network that now includes 82 Chicago Public Schools, RIF in Chicago has distributed over 3 and a half million books to inner city children, including over 199,000 in the last school year alone. In doing so, the organization has been instrumental in raising awareness of the burden of illiteracy, and has brought together formerly disparate groups and communities to combat a problem that affects us all.

Recognizing that illiteracy is so often symptomatic of poverty, RIF in Chicago has focused its resources on the city's most impoverished and underserved areas—communities in which books and literacy resources are a luxury rather than a right. And through the implementation of groundbreaking initiatives such as "Project Open Book," "Adolescents-at Risk," and the "Young Women's Zine Project," RIF in Chicago has empowered children throughout the Chicagoland area, helped to strengthen inner city communities, and has taken great strides towards the goal of making education a right of every individual, regardless of one's socioeconomic status.

Madam Speaker, in a day and age in which illiteracy can pose a significant barrier to success in the professional world, I commend the extraordinary efforts and success of the Reading Is Fundamental Program in Chicago. In

working to eradicate illiteracy in Chicago's inner-city neighborhoods, Reading Is Fundamental in Chicago has emerged as a unifying force in the same neighborhoods, bringing together families and strengthening communities. Once again, I applaud the organization's important work and thank them for over 37 years of service to Chicago's children.

HONORING JOHN JOHNSON OF  
JOHN'S FRIENDLY MARKET, AN  
HONORABLE MAN AND AN AD-  
MIRER NEW JERSEY CITIZEN

**HON. ROBERT E. ANDREWS**

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. ANDREWS. Madam Speaker, I rise today to recognize John Johnson of John's Friendly Market. John has served the local residents of Haddon Heights, New Jersey for over 50 years. He has continuously provided customers with fresh food and convenience store items. Recently, John celebrated his 90th birthday and this milestone deserves acknowledgment.

When customers of John's Friendly Market walk in the front door, they know two things for sure: that their hunger will be satisfied by the delicious food that the market provides and that they will see a friendly man sitting behind the counter waiting to take their order. Customers not only love the food at John's, but they love knowing John will brighten their day.

The residents of Haddon Heights, New Jersey consider John a celebrity. His kindness is legendary. For instance, John opened up his store for a family after he had closed, simply because their dog was sick and the vet recommended a meat only diet. People gather at John's to shop for groceries, to fill their stomachs, and to take a break from their fast paced lives. John's Friendly Market is an integral part of the Haddon Heights community.

Madam Speaker, John Johnson's service to New Jersey's First Congressional District should not go unrecognized. I want to personally thank John Johnson for the food he provides, the service he performs, and the lives he has touched.

HONORING DR. GAYNELL SIMPSON

**HON. C.A. DUTCH RUPPERSBERGER**

OF MARYLAND

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. RUPPERSBERGER. Madam Speaker, I rise before you today to honor Dr. Gaynell Simpson, recipient of the 2009 Hartford Faculty Scholar in Geriatric Social Work. Dr. Simpson, Assistant Professor and Gerontology Coordinator at Morgan State University, is one of nine distinguished scholars selected to receive funding to pursue a research project focused on evaluating and improving the field of geriatric social work. Specifically, Dr. Simpson's research project will concentrate on the influence of social resources on health outcomes among African American grandmothers with multiple caregiving roles.

Dr. Simpson earned her Bachelor's of Social Work and Master's of Social Work from the

University of Missouri-Columbia in 1993 and 1994, respectively. Her research interest in gerontological research evolved from her dissertation, *Availability of Social Support Resources among African American Grandmother Caregivers*. This novel exposition revealed that most grandmothers provide supplementary care for a dependent elder and/or disabled adult child. Since the completion of her dissertation in 2002, Dr. Simpson has diligently continued to contribute to the body of gerontological literature through publications including, but not limited to, the *Journal of Gerontological Social Work*; *African American Research Perspectives*, and *American Journal of Public Health*.

Not only has Dr. Simpson made significant scholarly achievements, she has also made a profound impact through community-based, participatory activities with the Baltimore City Commission on Aging and Retirement Education on Senior Health Education Forum. Dr. Simpson is an avid leader as she serves as the Gerontology Coordinator and Chair of both the Multidisciplinary Urban Gerontology Advisory Board and the Bi-Annual Gerontology Conference at Morgan State University. Her active participation in three competitive training institutes further attests to her commitment in the geriatric social work field.

The Gerontological Society of America administers the Hartford Faculty Scholars Program. The Society is a national organization of professionals in the field of aging and is dedicated to the promotion of scientific study. Dr. Simpson's work is an exemplary display of her dedication to scientific study in geriatrics.

Madam Speaker, I ask that you join with me today to honor Dr. Gaynell Simpson on this memorable occasion. Her demonstrated leadership, accomplishments, and continued efforts to enhance her research, has made a positive difference in field of geriatric social work.

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#### IN DEFENSE OF RENTERS

### HON. BARNEY FRANK

OF MASSACHUSETTS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. FRANK of Massachusetts. Madam Speaker, the House Financial Services Committee last week voted out by a large margin a bill to improve the way in which people who rent are treated under our Section 8 Voucher Program.

Madam Speaker, I believe that one of the contributing causes to the housing crisis that led to the economic crisis we now face was an insufficient recognition of the importance of decent rental housing, and the consequent push of people who were not economically suited to the task into homeownership. On July 5th, in the New York Daily News, former New York Mayor Ed Koch and a former aide of his, Robert Weiner, wrote an excellent article about the importance of this program. We are not yet finished with trying to improve the way in which renters are treated by federal policies, and this very thoughtful article by Ed Koch and Robert Weiner reminds us of how important it is to continue that job.

[From the Daily News, July 5, 2009]

#### RENTERS ACROSS AMERICA NEED MORE HELP FROM CONGRESS

(By Ed Koch and Robert Weiner)

While the recent anti-foreclosure bill signed by President Obama is of assistance to the homeowners affected by the current financial meltdown, the bill and its \$13.6 billion of housing recovery money have ignored the nearly one-third of American households who rent, including more than 2 million households in New York City.

All these people also have a dream of having and staying in a home—and they also need help from Congress, on the double. Over the course of the last generation, things have gotten progressively worse for renters—and the deep recession has added insult to injury.

When Congress passed the Housing and Community Development Act in 1974, the law included a goal of closing the gap between the rising cost of housing and the slower rate of increase in wages. The Koch Amendment to that bill—which established that a family should pay no more than 15%–20% of their income in federally assisted housing, and that a voucher (we now call this a Section 8 voucher)—would cover the difference. After a compromise with the Senate, the cap was set at 25%.

Over the years, the successful program has been whittled away by special interest groups and misdirected priorities. In 1983, the percentage of a family's income that could go towards rent was increased to 30%. That may sound like a small but necessary increase given federal budgetary constraints. However, many families that get Section 8 are paying upwards of 40% and 50% of their income because they cannot find an apartment that meets the established rent cap.

It's not just the size of the individual voucher that's the problem; it is the overall scope of the program. The federal Department of Housing and Urban Development estimates that 3 million families will receive aid under Section 8 this year. The number of individuals in need is far greater. The New York City Housing Authority reports there are 127,825 New York families on the wait list.

Their hopes for affordable housing are dependent on the chance that their number is picked out of a hat.

The Federal Housing Administration advocates that a family should spend no more than 30% of their income on housing. In 2006, according to the U.S. Census Bureau, more than half of renters exceeded this guideline, with almost a quarter of renters spending more than 50%. The situation is particularly dire in New York, where nearly one in three New Yorkers use half of their income on rent.

It shouldn't surprise us that one very immediate consequence of all this is homelessness. New York City alone, there has been a 65% increase in the use of homeless shelters since 1998 and a 23% increase since 2002. Even at these record numbers—36,218 were in shelters as of May 31—a shelter, though a wonderful resource, is not a permanent home, and shelters only house a tiny fraction of the homeless. While a virtually immeasurable number, the New York City Coalition for the Homeless believes homelessness this decade is "the greatest since the Great Depression."

In Congress, Reps. Maxine Waters (D-Cal.) and Barney Frank (D-Mass.), the chairs of the House Housing Subcommittee and the full Financial Services Committee, are moving forward with Section 8 housing reform after the July 4 recess. The White House and Congress can help the third of Americans who rent by going back to the guidelines set by the Housing Act of 1974—increasing the

availability of Section 8 housing vouchers, assuring that families pay no more than 30% of their income on housing and using the rent limit as a model for other low income housing. This would not be a bailout for renters, but a return to the protection needed to enable people to pay their rent and remain in their homes.

Congress must make sure that all citizens, including renters, who are often the poorest Americans, have roofs over their head. That's not too much to ask in America.

Koch is a former mayor of New York City and member of Congress. Weiner was legislative assistant to Koch.

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#### EARMARK DECLARATION

### HON. ROY BLUNT

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. BLUNT. Madam Speaker, pursuant to the House Republican standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, The Defense Appropriations Act for Fiscal Year 2010.

Requesting Member: Congressman ROY BLUNT

Priority Name: Command & Control Service Level Management (C2SLM)

Authorized Amount: \$4 million

Account: Global Command And Control System

Legal Name of Requesting Entity: Accenture National Security Services

Address of Requesting Entity: 407 S Pennsylvania Ave # 201, Joplin, MO 64801

Description of Request: C2SLM addresses the articulated needs by the warfighter in both the short and long-term to deliver critical information across a low-bandwidth enterprise while providing the ability to manage services. It will be able to be deployed on top of legacy C2 systems, as well as the envisioned C2 systems of the future. In addition, this technology is being explored to provide the Secretary of the Air Force with the ability to finally integrate command and control data with financial data.

The ability to distribute services and manage them for the entire military enterprise is critical to achieving today's and tomorrow's mission. C2SLM, while leveraging the work done by the Network-Centric Enterprise Services (NCES) program, views the enterprise from the warfighters' perspective, not the networking perspective. C2SLM pushes the military enterprises capability to the edges and to the warfighter. C2SLM will enable our military to respond to the agility of our opponent by building agility and flexibility into our technology. C2SLM has been selected by the Pentagon to be the early pathfinder for the A-Staff, which will lead to use by non-AOC command and control for COCOMs and NAFs.

Priority Name: Lithium Ion Storage Advancement for Aircraft Applications

Authorized Amount: \$2.5 million

Account: Force Protection Applied Research  
Legal Name of Requesting Entity: EaglePicher Technologies

Address of Requesting Entity: 1215 W B St, Joplin, MO 64801

Description of Request: This funding will be used toward continued advancement in Lithium Ion storage. Protection of Li-Ion power systems is absolutely necessary on all current

chemistries to prevent catastrophic failures due to over charge, over discharge and temperature excursions. In conjunction with the necessary safety aspects of the power system, a management function is necessary to achieve maximum performance. Maximum performance is achieved by monitoring individual cell voltages, temperature and currents and using this information to control each cell's charging based on environments. By managing the system at the cell level, premature power system degradation and failure can be greatly reduced. This translates into reduced maintenance costs, increased battery life, increased performance and overall increased safety. The use of taxpayer funds is justified because the results from advancements in overall safety and chemistry not only provide safety for aircraft applications but can also be transitioned to the commercial, industrial, military as well as consumer product industries. The next generation of energy storage can be achieved. In addition, by leveraging the results from efforts on current projects, advancements toward new technologies can be realized sooner. These batteries have significant weight and power density advantages over legacy technologies that are currently in use.

Priority Name: Long-Loiter, Load Bearing Antenna Platform for Pervasive Airborne Intelligence

Authorized Amount: \$5 million

Account: Aerospace Technology Dev/Demo  
Legal Name of Requesting Entity: Missouri State University/QuinetiQ North America

Address of Requesting Entity: 901 S National Ave, Springfield, MO 65804

Description of Request: This funding will be used toward a revolutionary approach to the realization of truly load bearing antenna arrays. In addition to load bearing antennas, the DF hardware will be structurally integrated such that weight is minimized. DF algorithms have been developed and modifications for the severe conditions in Afghanistan will be used as a baseline. The use of taxpayer funds is justified because this new, affordable, antenna platform will significantly increase the DF capabilities of the Zephyr platform. This will enable rapid deployment and affordable assets in theater, adding significantly to the nation's assets.

Priority Name: Self-Decontaminating Polymer System for Chemical and Biological Weapons Systems

Authorized Amount: \$3.5 million

Account: Chemical And Biological Defense Program

Legal Name of Requesting Entity: Missouri State University/Lumimove d/b/a Crosslink

Address of Requesting Entity: 524 N Boonville, Springfield, MO 65806

Description of Request: This funding will be used to continue development of an on-demand, self-generating and self-renewing polymer-based decontamination system that produces, in real time, activated hydrogen peroxide for the destruction of chemical and biological warfare agents on fabrics for collective and individual protection applications. Hydrogen peroxide is known to be an effective broad spectrum decontamination agent for both chemical and biological warfare agents. The system will interface with state-of-the-art chemical and biological stand-off sensors currently deployed in theater and will react to signals generated by such sensors to initiate the

production of the activated hydrogen peroxide. Such a system will reduce the logistic burden associated with maintaining product stores in theater and the continuous monitoring of the product due to loss of effectiveness.

#### EARMARK DECLARATION

### HON. JUDY BIGGERT

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. BIGGERT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Department of Defense Appropriations Act, 2010.

Requesting Member: U.S. Representative JUDY BIGGERT

Bill Number: H.R. 3326

Account: RDTE,A

Legal Name of Requesting Entity: Argonne National Laboratory

Address of Requesting Entity: 9700 South Cass Avenue, Argonne, IL 60439

Description of Remarks: Provide an earmark of \$5,000,000 for Argonne National Lab, which is collaborating with the Commonwealth of Kentucky in an industrial consortium to advance battery materials and manufacturing. The main objective is to make breakthroughs in new battery materials and electro-chemistry critically needed to move forward to practical, competitive transportation solutions and for efficient storage of electricity generated from distributed renewable energy sources.

#### SOUTHERN SEA OTTER RECOVERY AND RESEARCH ACT

SPEECH OF

### HON. LOIS CAPPS

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Monday, July 27, 2009*

Mrs. CAPPS. Mr. Speaker, I rise today to express my support for H.R. 556, the Southern Sea Otter Recovery and Research Act.

I want to thank my neighbor, SAM FARR, for introducing this legislation, which I have co-sponsored. We both represent districts that are home to the southern sea otter, and so this topic is of great concern to me and my constituents.

Sea otters on the California coast are dying. A recent study by the U.S. Geological Survey found that otter populations are down 3.8 percent from last year, the fastest decline since the 1990s.

We need to act, and we need to act now. Scientists believe that these elevated mortality rates are linked to water pollution, but continued research is needed to clearly understand the pathways of diseases and to learn how to protect the sea otter. And we need to take concrete action to recover the population.

H.R. 556 requires the Fish and Wildlife Service, in conjunction with the U.S. Geological Survey, to carry out just such a research and recovery program.

This program requires monitoring, analysis, and assessment of population health and mortality, and directs the agencies to find ways to

reduce or eliminate those factors that might be causing the decline in sea otter populations.

The health of Central California's marine ecosystem and economy depends in large part on the health of the sea otter.

Sea otters are keystone species and economic drivers. By foraging on sea urchins they help to maintain a lively kelp forest environment. Kelp forests, in turn, influence oceanographic patterns, ensure a healthy habitat for many commercially important fish species, and provide countless recreational opportunities. As a symbol of California, sea otters also bring in droves of tourists who want to nature watch and purchase merchandise.

This bill is not just about preserving one species, but about preserving an ecosystem, an economy, and a way of life. In these uncertain times, we must fight to preserve all that we can. The science is clear; the sea otters need our help. And, quite frankly, we need theirs.

I urge all of my colleagues to vote in support of H.R. 556.

#### EARMARK DECLARATION

### HON. ANH "JOSEPH" CAO

OF LOUISIANA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. CAO. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3266—the Defense Appropriations Act, 2010:

As requested by me, Rep. ANH "JOSEPH" CAO, H.R. 3266—the Defense Appropriations Act, 2010, for Space and Naval Warfare Systems Center Atlantic Office in New Orleans. This is in the "OP,N" account in the amount of \$7,500,000.—This funding would sustain critical joint Navy/university information systems research and technology transfer, in partnership with the University of New Orleans and local IT companies recovering from the aftermath of Hurricane Katrina. Funding will update the current operations environment at the SSC/ITC, which is now becoming obsolete and needs to be refreshed with a more up-to-date computer environment. This is a good use of taxpayer dollars because, due to the aging equipment, major failure of one or several components is imminent, putting the Data Center at risk for a catastrophic failure, including loss or damage of millions of dollars in IT equipment.

#### EARMARK DECLARATION

### HON. STEVE SCALISE

OF LOUISIANA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. SCALISE. Madam Speaker, pursuant to the Republican Leadership standards on Congressionally-directed project funding, I am submitting the following information regarding project funding I requested for Southeast Louisiana as part of the Fiscal Year 2010 Defense Appropriations bill.

Requesting Member: Congressman STEVE SCALISE

Bill Number: Fiscal Year 2010 Defense Appropriations Bill  
Account: Information Technology Development

Legal Name of Requesting Entity: Space & Naval Warfare Systems Command (SPAWAR)  
Address of Requesting Entity: 2251 Lakeshore Drive, New Orleans, LA 70145

Description of Request: I have secured \$2,500,000 for Space & Naval Warfare Systems Command (SPAWAR). It will fund a 3D modeling simulation which will allow NASA and DOD to model their manufacturing and testing complexes, facilities, and processes prior to deployment. Modeling prior to development reduces initial costs and minimizes ongoing production. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman STEVE SCALISE

Bill Number: Fiscal Year 2010 Defense Appropriations Bill

Account: Enterprise Information Technology  
Legal Name of Requesting Entity: Space & Naval Warfare Systems Command (SPAWAR)  
Address of Requesting Entity: 2251 Lakeshore Drive, New Orleans, LA 70145

Description of Request: I have secured \$7,500,000 for Space & Naval Warfare Systems Command (SPAWAR). The funds will be used for sustaining critical joint Navy/University information systems research and technology transfer in partnership with the University of New Orleans and local small businesses and industry. Funding will update the current operations environment at the Space and Naval Warfare Systems Center. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman STEVE SCALISE

Bill Number: Fiscal Year 2010 Defense Appropriations Bill

Account: Special Operating Forces Underwater Systems

Legal Name of Requesting Entity: Space & Naval Warfare Systems Command (SPAWAR)  
Address of Requesting Entity: Naval Special Warfare, San Diego, CA 92135

Description of Request: I have secured \$1,000,000 for Space & Naval Warfare Systems Command (SPAWAR). It will fund a new generation submersible, capable of conducting insertion & extraction of Special Operation Forces personnel and/or their payloads. Technology services would be headquartered in Mandeville, Louisiana. I certify that neither I nor my spouse has any financial interest in this project.

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#### EARMARK DECLARATION

### HON. JUDY BIGGERT

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. BIGGERT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Department of Defense Appropriations Act, 2010.

Requesting Member: U.S. Representative JUDY BIGGERT

Bill Number: H.R. 3326

Account: OM, AF  
Legal Name of Requesting Entity: Chemring Scot Inc.

Address of Requesting Entity: 2525 Curtiss Street, Downers Grove, IL 60515

Description of Remarks: Provide an earmark of \$2,000,000 for Chemring Scot Inc. for the procurement of Joint Aircrew Combined System Testers (JCAST). The JCAST is a self-contained, portable tester, eliminating the need for multiple pieces of equipment to test aircrew flight equipment.

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#### EARMARK DECLARATION

### HON. BILL SHUSTER

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. SHUSTER. Madam Speaker, consistent with the Republican Leadership's policy on earmarks, I am submitting this statement.

Requesting Member: Congressman BILL SHUSTER (PA—9)

Bill Number: H.R. 3326—Department of Defense Appropriations Act, FY 2010

DEFENSE APPROPRIATIONS PROJECTS

Project Name: Cadmium Emissions Reduction—Letterkenny Army Depot

Account: RDTE, A  
Legal Name of Requesting Entity: Mountain Research, LLC

Address of Requesting Entity: 825 25th Street, Altoona, PA 16601

Description of Request/Justification of Federal Funding: \$1,000,000 for Cadmium Emissions Reduction—Letterkenny Army Depot

This project is a valuable use of taxpayer funds because this work will help Letterkenny Army Depot conduct environmental management activities in an environmentally and fiscally sound, sustainable manner.

Letterkenny's unique mission, which includes manufacturing, depot level maintenance, and demilitarization, presents significant challenges to maintaining operations while achieving aggressive sustainability targets and goals. Specifically, this project will assist in addressing federal and state regulatory issues associated with the reduction of cadmium levels in waste water effluent outflows. This technology implementation will also serve as a demonstration site to facilitate horizontal technology transfer to surrounding Pennsylvania military installations, other Army depots, and installations across the Department of Defense.

Project Name: Defense Support for Civil Authorities for Key Resource Protection

Account: RDTE, A  
Legal Name of Requesting Entity: L. Robert Kimball & Associates

Address of Requesting Entity: 615 West Highland Avenue, Ebensburg, PA 15931

Description of Request/Justification of Federal Funding: \$1,000,000 for Defense Support for Civil Authorities for Key Resource Protection

The Defense Support for Civil Authorities (DSCA) for Key Resource Protection—South Central, PA project is part of efforts led by U.S. Army ARDEC at Picatinny, New Jersey combing and harmonizing a number of Homeland Defense and Homeland Security programs under the umbrella of Project National Shield (PNS). The National Infrastructure Pro-

tection Plan (NIPP) mandates a coordinated approach to Critical Infrastructure and Key Resources (CIKR) protection roles and responsibilities for federal, state, local, tribal, and private sector security partners. The ability to sense, detect and respond to threats to CIKR will require regional communication and information sharing capabilities. The fundamental geospatial data needed to manage CIKR risk and establish the framework for assessing consequences, vulnerability, and threat information is available in jurisdictions across the country. Not available, however, are Enterprise Geographic Information Systems (EGIS) that span political jurisdictions, regions or states and can produce the comprehensive, systematic, and rational assessment of national or sector risk.

South Central Pennsylvania houses a major freight transportation hub (CSX railway) and Army weapons depot (Letterkenny) within miles of each other. This proposal will establish EGIS in South Central PA to advance NIPP objectives. Response-specific intelligence will provide emergency responders and homeland defense personnel with essential situational awareness information required to protect critical infrastructure.

This project is a valuable use of taxpayer funds because it meets a critical Army need to improve Homeland Defense and Civil Support missions while also providing enhanced capabilities to local constituencies in the communications and networking side of emergency response. Specifically, the program represents the actual full deployment of a critical network that will allow local Emergency Management personnel and first responders to communicate as well as provide for a tie in to the Army's Emergency Operations Center at Picatinny Arsenal.

Project Name: Nurse Education Center of Excellence for Remote and Medically Under-served Populations

Account: RDTE, A  
Legal Name of Requesting Entity: Saint Francis University

Address of Requesting Entity: 117 Evergreen Drive, Loretto, PA 15940

Description of Request/Justification of Federal Funding:

\$2,000,000 for Nurse Education Center of Excellence for Remote and Medically Under-served Populations (CERMUSA)

This project will allow CERMUSA to collaborate with clinical partners and other key Army stakeholders to develop and implement a multi-pronged strategy to address the core issues impacting the military's ability to maintain the supply of active duty registered nurses.

This project is a valuable use of taxpayer funds because these strategies will serve to address the shortages of registered nurses as well as nurse educators and will, as a final outcome, function as a core strategy for recruitment and retention.

Currently, the Army has approximately 59,000 enlisted personnel serving as medics in a variety of theatres, including Iraq and Afghanistan. These medics are promising nursing students because of their affinity for treating and managing injured warriors. Despite the formal training supplied by the Army and the vast life support skills they acquire, they possess no diploma or certification to practice healthcare in civilian institutions. Many medics pursue a career in healthcare once leaving active duty. On the sheer basis of volume alone,

this group of active duty personnel presents a very clear opportunity upon which to build a source of bachelors prepared registered nurses to meet the ongoing recruitment needs of the Army. In addition, this group has already had some preparation and has demonstrated affinity for the type of work which Army nurses are prepared to address. In light of this opportunity, an online Bachelor of Science curriculum will be developed with the intent of allowing progression of the Army medic toward degree completion. The ultimate goal of this project will be qualification for, and entry into, the Army Nurse Corps. Following development of the initial program, additional educational tracks could be developed. Areas for consideration would include a nurse practitioner program with a concentration in neurology/mental health or a Clinical Nurse Specialist program with an emphasis in TBI/PTSD. Both options would result in the preparation of advanced practice nurses who would help meet the needs of returning warriors.

Project Name: Rural Health Center of Excellence for Remote and Medically Underserved Populations

Account: RDTE, A

Legal Name of Requesting Entity: Saint Francis University

Address of Requesting Entity: 117 Evergreen Drive, Loretto, PA 15940

Description of Request/Justification of Federal Funding:

\$2,000,000 for Rural Health Center of Excellence for Remote and Medically Underserved Populations (CERMUSA)

CERMUSA performs applied military research in telehealth, distance learning, and telerehabilitation to benefit individuals, healthcare facilities, and educational entities in rural and remote regions. This research is carried out at minimal cost via strategic partnerships with military, healthcare, business, and other governmental areas. All of CERMUSA's research efforts are conducted using commercial off-the-shelf (COTS) technologies, making these projects both sustainable and replicable in a cost-effective manner. CERMUSA disseminates the results of this research via publication, presentation, and live demonstrations of technology solutions in action. CERMUSA, under the direction of the U.S. Army, serves as a technology test bed readily available to the Armed Forces for test and evaluation of both military-spec and commercially available hardware and software.

This project is a valuable use of taxpayer dollars because, as an asset of the United States Army Medical Research and Materiel Command, CERMUSA provides direct service to DOD by performing constant analysis of current trends in computing and communications. CERMUSA's main area of operations, central Pennsylvania, strongly approximates many of the same communications and technology difficulties experienced by America's Armed Services throughout the world, including difficult terrain, extreme weather conditions, and a lack of reliable communications architectures. By overcoming these difficulties with readily-available commodity technologies, often combined in unique or novel ways, CERMUSA provides viable alternatives to often costly (and proprietary) military-spec hardware and software.

PROJECT NAME: VOICE RECOGNITION AND CROSS PLATFORM SPEECH INTERFACE SYSTEM

Account: RDTE, A

Legal Name of Requesting Entity: Szanca Solutions, Inc.

Address of Requesting Entity: 100 East Pitt Street, Bedford, PA 15522

Description of Request/Justification of Federal Funding:

\$2,500,000 for Voice Recognition and Cross Platform Speech Interface System

It is my understanding that this project will provide voice activation to legacy command and control systems to improve the ease of use, accuracy, and timeliness of the systems. The project will continue the work done to bring speech controlled operations and in addition provide a cross-platform solution that can be integrated to a wide variety of military systems. Doing so will dramatically increase the functionality and useful life of legacy systems while decreasing training costs and increasing operational speed.

This project is a valuable use of taxpayer funds because many of the Army's current command and control systems require a series of complicated keyboard entries to operate, making the systems slower to operate and prone to errors in stressful environments. This can result in delays providing commanders with critical information and in executing mission critical fire missions. This program will focus on solutions to those issues, allow quicker access to tactical information, and increase the speed in which targets can be fired.

PROJECT NAME: ALC LOGISTICS INTEGRATION ENVIRONMENT

Account: RDTE, AF

Legal Name of Requesting Entity: IS2 Technologies, Inc.

Address of Requesting Entity: 3018 Pleasant Valley Blvd., Altoona, PA 16602

Description of Request/Justification of Federal Funding:

\$1,000,000 for ALC Logistics Integration Environment

It is my understanding that this project will develop a Logistics Integration Environment using COTS software that facilitates pulling together teams of people to optimize battlefield readiness and improve the availability of aircraft and associated subsystems.

This project is a valuable use of taxpayer funds because the Air Force Logistics Centers lack an integrated data environment for service, repair, and overall logistics.

Development and deployment of the Logistics Information Environment would:

Develop and implement a collaborative logistics management solution that would provide a single source of data for the maintainers, supply and battlefield environments

Provide optimized predictive logistics modeling for critical supportability factors such as spare parts, maintenance schedules, and survivability under fire

Capture aircraft performance information that may be used to drive further improvements in survivability

Allow for real-time collaboration across the R&D, acquisition, logistics, and warfighter communities

Reduce costs by reducing the time required to research and collect the engineering and logistics data necessary to support unplanned/unscheduled depot-level maintenance requirements

Benefits to our warfighting capability would be:

Mission readiness: Improve the readiness of rapidly deployed aircraft

Cost Avoidance: Minimize the cost and complexity of the aircraft logistics footprint

Innovation: Allow for accelerated innovation to aircraft and subsystems, continuously improving their operational performance and survivability

Additional benefits would include composite data that can be used to formalize and distribute Interactive Electric Technical Manuals (IETM) and dynamic work cards for maintenance planning and instructions.

## EXPRESSING SUPPORT FOR FREEDOM IN HONDURAS

**HON. CONNIE MACK**

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MACK. Madam Speaker, I rise today to support freedom and democracy in Honduras.

On June 28th, the Honduran people spoke clearly and broke the chains of tyranny. In following both the letter and the spirit of their constitution, the Honduran government and their supreme court issued an arrest order, removed Mr. Manuel Zelaya as president, and then exiled him and the threat he posed from the country.

We have heard several conflicting stories on what happened, how it happened, and who did what.

This past weekend I led a congressional delegation to Honduras to get a first hand account of what had happened. I met with the United States Ambassador to Honduras, Hugo Llorens. I also met with President Roberto Micheletti, the members of the Supreme Court of Honduras, members of the Honduran Congress, civil society groups, Honduran and American businessmen, human rights groups, and the United States military.

After meeting with these men and women, I stand here today and affirm to you that what happened in Honduras was not a coup. But more importantly Madam Speaker, the people of Honduras have said this was not a coup. The Supreme Court of Honduras has said this was not a coup. The Honduran Congress has said this was not a coup. The Attorney General of Honduras has said this is not a coup.

However, let's look at who actually has called this a coup. It is the thugocrats of Latin America: the caudillos who answer to the Venezuelan regime.

Regrettably, President Obama and Secretary of State Hillary Clinton also joined this rush to judgment in calling it a coup.

Madam Speaker, I would like to share with you what I heard while in Honduras. From the President of the Supreme Court we heard the following: "The military in Honduras does not give us orders. We, the Supreme Court of Honduras, give the military orders."

From members of the Honduran Congress: "We voted, Congressman Mack. We voted so that Mr. Zelaya was no longer the President of Honduras. Why is America not recognizing our vote?"

When I met with President Micheletti, we read the Honduran Constitution. If my colleagues have not read Article 239 of the Honduran Constitution, I urge them to do so. Article 239 could not be clearer. It is as if the people in Honduras in 1982, the year they passed their Constitution, saw the threat that

Mr. Zelaya posed coming over the horizon and made sure that the people of Honduras were protected.

President Micheletti also urged that the United States treat the people of Honduras and their decisions with respect. Honduras has been a great ally of ours, and there is growing indignation toward the Obama Administration's recklessness in siding with thugs and dictators like Fidel Castro, Venezuela's Hugo Chavez, and Mr. Zelaya.

Madam Speaker, make no mistake: former President Zelaya violated the Constitution. He broke the law. And when I asked Ambassador's Lloren's team what should be done about Mr. Zelaya and the fact that he violated not only the Constitution of Honduras, but countless laws, their answer was something similar to this: ". . . everyone breaks the law. Because everyone broke the law, Mr. Zelaya's violations should be forgotten and forgiven. And in order to get a political solution, we should support reinstating him."

I cannot tell you how discomfoting it was to hear this.

The Administration recently pulled the visa of a Supreme Court Justice and the visas of other high-ranking Honduran officials solely because it did not agree with what they did. Then, to add insult to injury, Ambassador Lloren's team tells me that Mr. Zelaya should be returned because everyone breaks laws? That is not responsible. More importantly, that is not how you promote freedom in Latin America.

Madam Speaker, the Honduran people, in their fight for freedom from the tyranny of Manuel Zelaya, have earned our support and deserve to have the United States stand with them as they seek freedom and democracy for their country. I look forward to returning to Tegucigalpa on January 27, 2010, the date that the new president of Honduras will be sworn in and see the streets of Tegucigalpa filled with joy as they celebrate their renewed freedom and prosperity.

#### PERSONAL EXPLANATION

### HON. JOE COURTNEY

OF CONNECTICUT

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. COURTNEY. Madam Speaker, on Monday, July 27, 2009, I was returning from a congressional delegation to Iraq and Israel and regrettably missed three recorded votes. Had I been present, I would have voted as follows:

On rollcall No. 647, on the motion to suspend the rules and agree to H. Res. 593, Recognizing and celebrating the 50th anniversary of the entry of Hawaii into the Union as the 50th State, I would have voted "yea";

On rollcall No. 648, on the motion to suspend the rules and agree to H.R. 1376, the Waco Mammoth National Monument Establishment Act of 2009, I would have voted "yea";

On rollcall No. 649, on the motion to suspend the rules and agree to H.R. 1121, the Blue Ridge Parkway and Town of Blowing Rock Land Exchange Act of 2009, I would have voted "yea."

#### EARMARK DECLARATION

### HON. JUDY BIGGERT

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mrs. BIGGERT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Department of Defense Appropriations Act, 2010.

Requesting Member: U.S. Representative JUDY BIGGERT

Bill Number: H.R. 3326

Account: RDTE, DW

Legal Name of Requesting Entity: Advanced Diamond Technologies, Inc.

Address of Requesting Entity: 429 B Weber Road No. 286, Romeoville, IL 60446

Description of Remarks: Provide an earmark of \$2,500,000 for the development of wearable diamond-based MEMS biosensors for real-time detection of weaponized pathogens in Romeoville, Will County, IL.

#### EARMARK DECLARATION

### HON. KAY GRANGER

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Ms. GRANGER. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I, Kay Granger, submit the following information regarding earmarks I received as part of H.R. 3326, the Defense Appropriations Act for fiscal year 2010.

For the priority titled "Army National Guard UH-60 Rewiring Program" which received \$10 million in H.R. 3326, Army Utility Helicopter Mods account, the legal name and address of the receiving entity is InterConnect Wiring, 5024 West Vickery Blvd, Fort Worth, TX 76107. The UH-60 rewiring program is a vital recapitalization of critical aviation assets within the Army National Guard. Replacing Kapton insulation used in aircraft wiring harnesses during modification, work order and retrofit is a key component. After many years of use, Kapton insulation becomes old and brittle and can lead to wet or dry arcing. Arcing can lead to intermittent or catastrophic failures. The only solution for this potential problem is to replace the wiring harnesses with new wiring harnesses. The rewiring of aging UH-60 aircraft will ensure a single, standardized aircraft configuration, reduce extensive maintenance time requirements needed to isolate electrical malfunctions, and enhance operational safety due to the age of the wire within these aircraft.

For the priority titled "Nautilus: Multi-Mission Unmanned Surface Vessel" which received \$2.5 million in H.R. 3326, Navy Force Protection Applied Research account, the legal name and address of the receiving entity is Elbit Systems of America, 4700 Marine Creek Parkway, Fort Worth, TX 76179. This priority makes the 77 ft Sea Lion stealthy, semi-submersible craft into an unmanned surface combat craft with multiple sensors and weapons, operated from a Remote Control Station. The mission modules will have full range of flexibility to include E/O IR, LASER Designation/Range Finder, data links and satellite commu-

nications, electronic warfare package, stabilized remotely controlled gun, short/medium range missiles, disposable UAVs and non-lethal weapons. Nautilus represents a major step in the introduction of large scale, fully weaponized unmanned surface vehicles into the US Navy. Investment in this priority will enable achieving operational capabilities comparable with those of much larger and complex platforms, but without the risk to personnel/naval assets and at a much lower operational cost.

For the priority titled "Remote Aiming and Sighting Optical Retrofit (RASOR)" which received \$3.8 million in H.R. 3326, Marine Corps Ground Combat/Supporting Arms Systems account, the legal name and address of the receiving entity is L-3 Electro-Optical Systems Division, 3414 Herrman Drive, Garland, TX 75041. RASOR will significantly extend the service life of the currently fielded AN/PVS-14 NVD, while accelerating the fielding of next generation mission essential imaging technology. It also provides a very affordable path for image fusion technology mandated by combat developers that will enable future improvements in tactics, techniques, and procedures. At the same time, RASOR will allow the Marine to maintain positive control (both hands on the weapon) and fully operate the weapon in a stand-off fashion with increased safety, mobility, and agility, while reducing the combat load. By presenting and fusing the imagery from each sensor, the user will be able to see around corners without being exposed to enemy fire and remotely view weapon sight imagery. Situational awareness will be dramatically improved as well as the ability to detect, recognize, identify, and accurately engage targets. Overall, RASOR will significantly increase the user's survivability and mission effectiveness.

For the priority titled "Recovery, Recycle, and Reuse (R3) of DOE Metals for DoD Applications" which received \$2.4 million in H.R. 3326, Army Weapons and Munitions Advanced Technology account, the legal name and address of the receiving entity is e-PEAK INC, 311 Diamond Oaks Drive, Weatherford, TX 76087. R3 provides an efficient, low cost method of obtaining lightweight specialty metals that are used in advanced armors, vehicles, and weapon systems. It provides technologies that allow for the safe, secure, and environmentally sound recovery and reuse of more than one million tons of discarded metals currently stockpiled at DOE facilities.

For the priority titled "Vision Integrating Strategies in Ophthalmology and Neurochemistry (VISION)" which received \$4 million in H.R. 3326, Army Research, Development, Test And Evaluation account, the legal name and address of the receiving entity is University of North Texas Health Science Center, 3500 Camp Bowie Blvd, Fort Worth, TX 76107. The research performed by the VISION team will target the various causes and effects of visual damage resulting from both ocular injuries and eye exposure to the elements during combat operations. This research will be used to develop compounds and novel therapeutic strategies to more quickly return an injured warfighter to his unit. More significantly, the goal is to have the Services be able to equip warfighters and combat medical personnel with therapy solutions that can be (1) administered preventatively, (2) self-administered or (3) easily deployed and administered in the field. This

will enable the effective delivery of therapies that take advantage of the narrow time window that eye injuries have for most effective treatment once damage has occurred. In addition, the development of effective treatments for these conditions could save the U.S. government hundreds of millions of dollars annually in preservation of combat readiness, improvement of the visual performance of re-enlisting soldiers and in reduction of long-term health care related costs.

For the priority titled "Flashlight Soldier-to-Soldier Combat Identification System (FSCIS)" which received \$4.5 million in H.R. 3326, SOCOM Special Operations Technology Development, the legal name and address of the receiving entity is ATR Electronics, 109 Ridgmont Ave, San Antonio, TX 78209. Friendly Fire (FF) is a serious problem for the U.S. military and its coalition partners. FF incidents occur frequently and cause unnecessary death and injury, and it weakens the resolve of some coalition partners. Per capita, U.S. FF casualties increased 300 percent during the 2003 Iraq invasion phase compared to 1991 Desert Storm. Efforts to reduce FF casualties through doctrine, training, and Blue Force Tracking have not succeeded. The Flashlight Soldier-to-Soldier Combat Identification System (FSCIS) RDT&E priority develops 13-prototype M4 rifle mounted/body worn radio communication devices that immediately identify friendly soldiers and equipment at the point of engagement. Follow-on Flashlight antennas can be mounted on vehicle platforms (tanks, etc.) and aircraft to create a single-system Combat ID capability that can be integrated into advanced communications systems. Congress provided \$2M in FY 2008 and \$5.6M in FY 2009 RDT&E funding. USSOCOM is the FSCIS sponsor.

For the priority titled "Field Deployable Hologram Production System" which received \$4.5 million in H.R. 3326, Army Military Engineering Advanced Technology, the legal name and address of the receiving entity is Zebra Imaging, 9801 Metric Boulevard, Suite 200 Austin, TX 78759. The Field Deployable Hologram Production System is needed by DOD to reduce the time now required to provide 3D imagery to deployed combat forces in Iraq and Afghanistan for intelligence and operation planning.

For the priority titled "Mobile, Oxygen, Ventilation, and External (MOVES)" which received \$3.4 million in H.R. 3326, Navy Medical Development account, the legal name and address of the receiving entity is SVTronics, 3465 Technology Drive, Plano, TX 75074. MOVES will provide critical life-saving capabilities to combat casualties in the field, and significantly reduce logistical costs and hazards. The MOVES anesthetic module will also eliminate the waste, work hazards, and need for additional training associated with anesthetic delivery technology currently used in field hospitals.

For the priority titled "Mobile Firing Range" which received \$1.5 million in H.R. 3326, Army Training Devices, Nonsystem account, the legal name and address of the receiving entity is Texas Army National Guard, PO Box 5218, Austin, TX 78763. Currently there is no opportunity to fire weapons for training or qualification without traveling to a certified range on a military installation. The TXANG Guard currently does not have access to any indoor ranges that can be used to fire the

M16/M4 which is the current armament for 90 percent of the soldiers within the Texas Army National Guard. The Mobile Firing Range will allow soldiers to train with their assigned weapons at home station. The value added is soldiers can train more than once a year during their annual qualification. The ability to have mobile ranges allows them to be collocated as needed to support deploying unit needs. This system is a training and force multiplier due to the negation of travel and lodging, and staging needed when conducting this training on a military facility.

For the priority titled "Intelligent Energy Control Systems" which received \$3 million in H.R. 3326, Army Electronics And Electronic Devices account, the legal name and address of the receiving entity is Williams Pyro, 200 Greenleaf Street, Fort Worth, TX 76707. This priority fully supports the Army Science and Technology Master Plan which requires focus on Logistic technologies that reduce logistics demand and technologies that reduce demand for consumables such as fuel and enhance the nation's assurance of sufficient energy for Army missions. Additionally, this is a follow on Priority to a Phase II award for the Small Business Innovative Research.

For the priority titled "NSW Protective Combat Uniform" which received \$2.5 million in H.R. 3326, Special Operations Forces Operational Enhancements account, the legal name and address of the receiving entity is Naval Special Warfare Development Group, 1636 Regulus Ave, Virginia Beach, VA 23461. This is an unfunded priority for the community. The use of the Protective Combat Uniform will reduce the detectability of SEALs by enemy forces. The textiles used in the PCU ensemble address signature reduction against visual and near-infrared sensors.

For the priority titled "Women In Military Service For America Memorial Foundation" which received \$2 million in H.R. 3326, Administration And Servicewide Activities account, the legal name and address of the receiving entity is Women In Military Service For America Memorial Foundation, 200 N Glebe Rd Ste 400, Arlington, VA 22203. The purpose of this funding is to bridge the difference between operating and maintenance expenses and the funds raised by the Women's Memorial Foundation to pay those expenses so that the Memorial and the Foundation can continue in operation. Without this funding, it will be impossible for the Foundation to stay in operation and keep the Women's Memorial open as one of the Mall's major Memorials. The Foundation is the only place in the country solely dedicated to researching and making available to DoD and Veterans Affairs officials, other government agencies, various organizations, and other interested persons, information about the history and achievements of military women. It is a source of strong, positive female role models for young boys and girls. About 200,000 people from around the world visit the Memorial each year and some 2.0 million have visited it to date. The Memorial has been designated as a "Safe Haven" in the event of a catastrophe in the District of Columbia or Northern Virginia as well as a site potentially being used as a command post by Homeland Security in the event of a disaster in this same area. The Memorial and the Foundation with its unique archive and collection of artifacts is one of the Nation's treasures and must be kept in operation.

For the priority titled "Portable Sensor for Toxic Gas Detection" which received \$2.6 million in H.R. 3326, Army Missile Technology account, the legal name and address of the receiving entity is General Atomics, 3550 General Atomics Ct., San Diego, CA 92121. The Portable Sensor for Toxic Gas Detection priority will save lives and tax dollars by delivering to the soldier on the battlefield a single, hand-held detector that can sense any combination of several toxic chemical weapon vapors in less than harmful concentrations. Currently, a separate team is dedicated to sensing and reporting deadly concentrations of chemical weapons on the battlefield. This was an acceptable model in battles past. The asymmetric tactics of today's enemy demand a more prevalent and protective sensor capability for our men and women in the urban warfare environment. This priority will deliver that needed capability required today and in the future.

#### EARMARK DECLARATION

### HON. TIM MURPHY

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mr. TIM MURPHY of Pennsylvania. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, the Department of Defense Appropriations Act, 2010:

Requesting Member: Congressman TIM MURPHY

Bill Number: H.R. 3326, the Department of Defense Appropriations Act, 2010

Account: 35 0603513N Shipboard System Component Development

Legal Name of Requesting Entity: Eaton Corporation

Address of Requesting Entity: 1000 Cherrington Parkway; Moon Twp., 15009

Amount: \$600,000

Description of Request: Funding will be used to develop a new 100 amp breaker that will complete a family of current limiting AQB circuit breakers used in electrical distribution systems onboard Navy combatant vessels. The new breaker will save size and weight, will eliminate the need for current limiting fuses, and will enhance both the survivability of the electrical system and the survivability of the ship's mission. The Navy presently uses current limiting electronic trip AQB circuit breakers in its electrical distribution systems at the 250 amp, 400 amp and 800 amp frame sizes. Missing from this family is a 100 amp frame size breaker. The new 100 amp AQB current limiting breaker will eliminate the need to use current limiting fuses and fuse bases. This will save about 30% space and weight. Circuit breakers can be re-closed after clearing a fault condition in the electrical system instead of the present situation wherein fuse units must be physically replaced. This enhances the survivability of the electrical system, which therefore enhances the survivability of the ship's mission. There are also logistic support savings. The funding will be used to militarize and shock harden an existing COTS commercial circuit breaker and to perform Navy QPL qualification testing.

I certify that this project does not have a direct and foreseeable effect on the pecuniary interests of me or my spouse.

I took extreme care to ensure that these projects are well vetted and strongly supported. The High-Shock 100 Amp Current Limiting Circuit Breaker appropriation is of particular interest to my district and importance.

Requesting Member: Congressman TIM MURPHY

Bill Number: H.R. 3326, the Department of Defense Appropriations Act, 2010 D

Account: 50 0603734A Military Engineering Advanced Technology

Legal Name of Requesting Entity: PPG  
Address of Requesting Entity: 4325 Rosanna Drive; Allison Park, PA 15101  
Amount: \$2,000,000

Description of Request: The objective of this program is to leverage nanotechnology to develop low cost multifunctional materials to be used to effectively treat and purify water for potable supply or return of wastewater. Water conservation and the demand for clean drinking water have and will continue to increase globally and many parts of the world are under stress in the ability to supply potable water to the masses. Water transportation is a significant logistical burden in the deployment of forces in the global war on terror.

I certify that this project does not have a direct and foreseeable effect on the pecuniary interests of me or my spouse.

I took extreme care to ensure that these projects are well vetted and strongly supported. Nanotechnology for Potable Water and Waste Treatment appropriation is of particular interest to my district and importance.

Requesting Member: Congressman TIM MURPHY

Bill Number: H.R. 3326, the Department of Defense Appropriations Act, 2010

Account: 16 0603123N Force Protection Advanced Technology

Legal Name of Requesting Entity: Curtiss-Wright

Address of Requesting Entity: 291 Westec Drive; Mt. Pleasant, PA 15666  
Amount: \$3,600,000

Description of Request: The Navy has unique requirements for high power density, low weight, low distortion and noise, high efficiency, high reliability, and reduced maintenance on its next generation electric drive ships. The service has been funding development of various propulsion motors for years, and has recognized the value of concurrently supporting development of the required motor drive to maximize system effectiveness. This project would support development of an advanced motor drive technology that is projected to improve system power density by a factor of 3 to 5 and reduce weight by a factor of 3 over commercially available drive systems; and reduce system losses approximately 2–3%. High Power Density Motor Drive technology is based on proven power conversion techniques that have been used for several decades in icebreaker and cruise ship propulsion systems. Integration with complimentary Navy motor development efforts will open up considerable advantage on the design of a complete Navy “system”, optimized for high demands of propulsion. This combination of motor drive with ongoing motor technology development will support all Navy requirements and enable usage of solid-state power electronic motor drives throughout the Navy combatant fleet. Requested FY10 funding would support design completion, manufacture and subscale proof of concept dem-

onstrations of a ship-worthy propulsion motor drive system.

I certify that this project does not have a direct and foreseeable effect on the pecuniary interests of me or my spouse.

I took extreme care to ensure that these projects are well vetted and strongly supported within the community. The High Power Density Motor Drive appropriation is of particular interest to my district and importance.

Requesting Member: Congressman TIM MURPHY

Bill Number: H.R. 3326, the Department of Defense Appropriations Act, 2010

Account: 35 0603513N Shipboard System Component Development

Legal Name of Requesting Entity: Converteam Inc.

Address of Requesting Entity: 610 Epsilon Drive; Pittsburgh, PA 15238

Amount: \$2,000,000

Description of Request: The Integrated Power System Converter (IPSC) forms the heart of the Navy initiated Integrated Power System (IPS) concept, and this development will provide significant advantages in size, weight and cost reduction across all IPS equipment. In addition, this system will significantly simplify the insertion of advanced weapons. The IPSC consists of power electronics configured to control the performance of ship propulsion motors, ship service distribution and high power weapons or sensors. Additional funding is required in 2010 to construct and test a relevant scale prototype, thereby increasing the Technology Readiness Level that is required for insertion into a Navy Acquisition program.

I certify that this project does not have a direct and foreseeable effect on the pecuniary interests of me or my spouse.

I took extreme care to ensure that these projects are well vetted and strongly supported within the community. The Integrated Power System Converter (IPSC) appropriation is of particular interest to my district and importance.

Requesting Member: Congressman TIM MURPHY

Bill Number: H.R. 3326, the Department of Defense Appropriations Act, 2010

Account: 172 0708045A End Item Industrial Preparedness Activities

Legal Name of Requesting Entity: National Center for Defense Manufacturing and Machining (NCDMM)

Address of Requesting Entity: 1600 Technology Way; LaTrobe, PA 15650

Amount: \$2,000,000

Description of Request: NCDMM was established in 2003 to address the DoD need for manufacturing expertise to reduce overall defense program costs (initial development and sustainability costs). NCDMM identifies specific defense manufacturing operations for improvement and implements more modern technology, resulting in reduced costs, shorter lead times and/or enhanced quality of manufactured components. While working with government facilities and large defense companies, outsourcing opportunities arise which are directed to the NCDMM Manufacturing Consortium, consisting primarily of local shops in Western Pennsylvania. Funding will cover four primary core activities including: 1) support of the Manufacturing Consortium and the VOICE program, which receives no other funding; 2) supplement training programs, which benefit

local shops and the U.S. industrial base in general; 3) provide for overhead and management of the organization; and 4) remaining funding will be directed to the NCDMM annual Project Call that enables NCDMM to find new opportunities and engage with new DoD customers.

I certify that this project does not have a direct and foreseeable effect on the pecuniary interests of me or my spouse.

I took extreme care to ensure that these projects are well vetted and strongly supported within the community. The National Center for Defense Manufacturing and Machining appropriation is of particular interest to my district and importance to my constituents.

#### EARMARK DECLARATION

### HON. KEVIN MCCARTHY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, July 28, 2009*

Mr. MCCARTHY of California. Madam Speaker, pursuant to the Republican Leadership guidelines on earmarks, I am submitting the following information regarding earmarks I requested that were included as part of H.R. 3326, the Department of Defense Appropriations Act, 2010.

Requesting Member: Congressman KEVIN MCCARTHY

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Navy (Marine Corps)

Legal Name of Requesting Entity: California Polytechnic State University

Address of Requesting Entity: 1 Grand Avenue, San Luis Obispo, CA 93407

Description of Request: \$3.5 million was included for the California Central Coast Research Partnership to continue existing projects and undertake new projects in specific research focus areas in conjunction with Office of Naval Research priorities, including power & energy; operational environments; maritime domain awareness; information analysis and communication; Naval warrior performance and protection; survivability and self-defense; and platform mobility. This project is expected to support research for the Department of Defense, while supporting Cal Poly's science and engineering faculty and students.

Requesting Member: Congressman KEVIN MCCARTHY

Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Navy

Legal Name of Requesting Entity: Electronic Warfare Associates, Inc

Address of Requesting Entity: 400 West Reeves Street; Ridgecrest, California 93555

Description of Request: \$2 million is included for the Navy Advanced Threat Simulator (NATS) to develop an advanced threat simulator to support development and testing of new electronic warfare systems that will operate against the latest threat surface-to-air missile systems currently being deployed in potentially hostile areas of the world. This project is expected to result in a more robust self-defense capability for our Naval aviators, upgrade China Lake's testing and training ranges, and continue to support local jobs in Ridgecrest.

Requesting Member: Congressman KEVIN MCCARTHY

Bill Number: H.R. 3326  
 Account: Research, Development, Test and Evaluation, Navy  
 Legal Name of Requesting Entity: Advatech Pacific, Incorporated  
 Address of Requesting Entity: 2015 Park Avenue, Suite 8, Redlands, California 92373  
 Description of Request: \$2 million is included for the Flow Path Analysis Tool (FPAT), to continue development of a state-of-the-art ramjet/scramjet analysis tool for military (Army, Navy, and Air Force) and NASA applications. FPAT is expected to save millions of dollars by evaluating feasibility, predicting performance, and eliminating non-viable or too costly design concepts without having to actually build them (or scale models of them) for testing.  
 Requesting Member: Congressman KEVIN MCCARTHY

Bill Number: H.R. 3326  
 Account: Research, Development, Test and Evaluation, Navy  
 Legal Name of Requesting Entity: AAI Corporation  
 Address of Requesting Entity: 124 Industry Lane, Hunt Valley, Maryland 21030.  
 Description of Request: \$2 million is included for the Next Generation Electronic Warfare Simulator (NGEWS), to provide simulation support for the EA-18G's advanced Electronics Surveillance Measure capability. The F/A-18 Advanced Weapons Lab at China Lake, California is expected to use this capability to more efficiently complete their mission of testing the EA-18G and save money by optimizing lab testing rather than flight testing.  
 Requesting Member: Congressman KEVIN MCCARTHY  
 Bill Number: H.R. 3326

Account: Research, Development, Test and Evaluation, Air Force  
 Legal Name of Requesting Entity: Aerojet-General Corporation  
 Address of Requesting Entity: PO Box 13222, Sacramento, CA 95813-6000  
 Description of Request: \$1.5 million is included for Test Stand 2-A technical improvements to be used for technical improvements to test stand connections or interfaces at the Air Force Research Laboratory's Propulsion Directorate at Edwards Air Force Base, allowing testing of next generation launch technologies while lowering the cost of putting payloads into orbit. This test stand is a national asset, and these modifications will help to ensure thorough testing of the next generation of re-usable launch vehicles that leverage advanced domestic propulsion technology.