

EXTENSIONS OF REMARKS

COMMEMORATING THE 375TH ANNIVERSARY OF IPSWICH, MASSACHUSETTS

HON. JOHN F. TIERNEY

OF MASSACHUSETTS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. TIERNEY. Madam Speaker, I rise today to commemorate the 375th Anniversary of the founding of Ipswich, Massachusetts and to congratulate the residents of Ipswich, Massachusetts as they plan to gather to celebrate this momentous occasion in their historical town.

In 1633, English colonists from the Massachusetts Bay Colony decided to forge an outpost to the north at "Agawam." These early settlers were led by John Winthrop, Jr., the son of Governor John Winthrop, and were charged with the responsibility of protecting the colony from threats to its destruction and opening up trade opportunities. Their success, in so doing, ensured the future of the nation. The new settlement was so successful as a military outpost and future center of law and culture that, on August 4, 1634, the General Court of the Massachusetts Bay Colony voted to name it "Ipswich" after Ipswich, England.

In 1638, the Reverend Nathaniel Ward of Ipswich was commissioned by colonial leaders to draft the Body of Liberties, which was adopted by the General Court of the Massachusetts Bay Colony and published in 1641 as the first code of laws drafted in New England, and which was the colony's and—some would claim—the nation's first Bill of Rights.

In 1687, Ipswich citizens refused to pay new taxes instituted by Governor Edmund Andros and, in so doing, committed acts resisting taxation without representation now known as the "Andros Rebellion" that predated by roughly eighty years the episodes of the next century that led to the American Revolution.

Ipswich is home to America's oldest continuously working farm, Appleton Farms (1635); the Chebacco Parish of Ipswich (now Essex, Massachusetts) was one of the shipbuilding capitals of New England, thus securing the lucrative fishing industry of Massachusetts, its economic future and early maritime contributions to the nation and Ipswich's literary heritage includes the seventeenth-century resident Anne Bradstreet, America's first published poet.

Ipswich's eighteenth-century lace industry, acknowledged with appreciation by President George Washington during his 1789 visit to Ipswich, is considered the first women's industry in America, and Ipswich's nineteenth-century mills produced more stockings than any other place in America and transformed the town culturally by attracting new residents from all over Europe.

To honor Ipswich's proud heritage, Town officials and Ipswich residents have registered historic structures on the National Register, mounted plaques to mark historic sites and preserved thousands of acres of open space

and the centrally-important Ipswich River. They have a deep appreciation for the town's architectural and historical significance in our nation's history and are committed to historical preservation so others can share the traditions of our nation's past. As a result, Ipswich currently contains more houses (fifty-nine at last count) built during the "first period" of American architecture (1625–1725) than any other town in America. Some town folks suggest that this makes Ipswich, "America's Colonial home town."

Today, Ipswich Clams are known throughout America with good reason, and Ipswich thrives as a diverse community of cultures and professions that lives comfortably with its history and welcomes visitors from around the world.

As they have been throughout 2009, the residents of Ipswich will continue celebrating the Town's 375th Anniversary while simultaneously honoring its 11,000-year Native American heritage (as documented by the Paleo-Indian site called Bull Brook).

As their representative in the United States House of Representatives, I salute the residents of Ipswich and Town leaders for their welcoming nature, their sense of community and their warm hospitality in opening their arms and doors to visitors from around this country and around the world.

As Ipswich celebrates its 375th Anniversary, I encourage my colleagues and their constituents to travel to the 6th Congressional District of Massachusetts to discover and celebrate the storied history of Ipswich, Massachusetts one of the founding cornerstones of the Commonwealth of Massachusetts and the United States of America. I assure you that you will enjoy Ipswich and its people and its natural, cultural and historic treasures.

EARMARK DECLARATION

HON. CHARLES W. DENT

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. DENT. Madam Speaker, pursuant to the House Republican Leadership standards on earmarks, I am submitting the following information regarding projects that are listed in H.R. 3326, Department of Defense Appropriations Act, FY2010:

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: DPA, Title: Navy Production Capacity Improvement Project, Legal Name of Requesting Entity: Lehigh Heavy Forge Corporation, Address of Requesting Entity: 275 Emery Street, Bethlehem, PA 18015, Description of Request: The Navy Production Capacity Improvement Project will expand, modernize, and maintain the production capabilities of Lehigh Heavy Forge, which is needed to support production of Navy Ship shafts and Navy Nuclear Reactor components. Lehigh Heavy Forge is the only domestic facility with the capability to produce the large, complex forgings required for the

nuclear power plants and propulsion shafts of the U.S. Navy Submarine and Aircraft Carrier Programs. Specifically, this project will provide for the engineering and installation of an automated Ultrasonic test system to increase production capability and improve the inspection process; the installation of a new computer programming and drafting system to replace an old and unreliable system; the engineering and rebuilding of three heating furnaces in the Forge and Treatment Department; and the engineering and upgrading of facilities for shipping and inspection operations.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: O&M, Army, Title: Army Force Generation Synchronization Tool, Legal Name of Requesting Entity: ProModel Corporation, Address of Requesting Entity: 7540 Windsor Drive, Suite 300, Allentown, PA 18195, Description of Request: In 2006 ProModel was tasked by FORSCOM to provide a technology solution based on its COTS software platform. The solution enables the Army to capture the Army Force Generation Model (ARFORGEN) process in software, providing decision makers the ability to rapidly create Courses of Action and predict the impact of their decisions on key metrics such as Dwell and Boots on Ground. The ability through automation to run "what if's" to assess risk on readiness is recognized as a key priority for the Army and Joint Forces. The project will accelerate the deployment and enhance the current capabilities of the ProModel ARFORGEN Synchronization Tool (AST). The AST has provided a unique capability to quickly visualize the impact of today's sourcing decisions on the Army's capability to sustain operations in the future and to synchronize associated resources and training.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: RDT&E, Army, Title: Ballistic Armor Research, Legal Name of Requesting Entity: Air Products and Chemicals, Inc., Address of Requesting Entity: 7201 Hamilton Boulevard, Allentown, PA 18195, Description of Request: This project partners industry with a strategic university to conduct research under the leadership of the U.S. Army Research Lab (ARL) in Aberdeen, MD to develop polymers and materials that will provide the basis for the next generation of armor to protect personnel, equipment, and critical infrastructure. While current approaches in vehicle armor technology continue to use all-metal construction or in some cases ceramic-steel and polymer-ceramic-steel designs, polymer-based armor, based on multilayer composite technology comprising ceramics, metals, and polymers, will allow for better protection, at a lighter weight and lower cost. This research will provide a fundamental understanding of how materials undergo physical and chemical changes during the blast/impact which will lead to polymer-based armor solutions for programs like MCWL Lightweight Body Armor. The body armor advances can be replicated in next-generation vehicle armor systems for new programs such as Joint Light Tactical Vehicles

• 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.

and the MRAP–ATV armored vehicle program needed for use in Afghanistan.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: RDT&E, Army, Title: Chronic Tinnitus Treatment Program, Legal Name of Requesting Entity: Neurotonics, Inc., Address of Requesting Entity: 2810 Emrick Boulevard, Bethlehem, PA 18020, Description of Request: The Army reports that tinnitus is among the top medical complaints of soldiers returning from OIF/OEF and often occurs with Traumatic Brain Injury/mild Traumatic Brain Injury (TBI/mTBI). Until recently, no effective treatment program has existed to help individuals suffering with the effects of tinnitus. The Chronic Tinnitus Treatment Program is designed to interact, interrupt, and desensitize tinnitus disturbance for long-term benefit, especially in those suffering with chronic and severe tinnitus. The treatment program shows promise by reducing symptoms quickly, in particular, providing relief from the disturbing effects of the condition; treating the neurological causes associated with tinnitus; providing long term relief and improvements in quality of life; and being convenient and noninvasive. This funding will expand a clinical trial to study the effectiveness of the program with specific subgroups of service-members (PTSD and/or TBI) and veterans with chronic and severe tinnitus.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: RDT&E, Army, Title: Networked Reliability and Safety Early Evaluation System, Legal Name of Requesting Entity: Bosch Rexroth Corporation, Address of Requesting Entity: 2315 City Line Road, Bethlehem, PA 18017, Description of Request: Changing requirements for combat and tactical vehicles are accelerating the urgent need to quickly assess and identify new technology for reliability, durability, and safety shortcomings in combat environments. The Networked Reliability and Safety Early Evaluation System (NRSEES) will include a Dynamic High Frequency Component Reliability System and a High Payload Reliability System (HPRS). Specifically, funding for this project is to design, build, test, train and install the HPRS. This system will be a large simulator capable of accurately assessing vehicle system structural reliability for platforms up to 35 tons, which will include current MRAPs, MATV, JLTV, FCS and all legacy Tactical Wheeled Vehicles, Trailers and Light Armored Vehicles.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: RDT&E, Army, Title: Silent Watch, IB NPS 1160 Lithium-Ion Advanced Battery, Legal Name of Requesting Entity: International Battery, Inc., Address of Requesting Entity: 6845 Snowdrift Road, Allentown, PA 18106, Description of Request: The project will demonstrate the improved performance capability of the Lithium-Ion battery, which will provide increased power and energy density, and life cycle sustainability over the previous (IB model IB–1100) battery type. Through this program, it is anticipated that the operational support cost drivers will be reduced. This battery will consist of a Silent Watch, 28V (seven series connected 160Ah Lithium Iron Phosphate cells), third generation IB BMS, and a self-contained Thermal Management System. Importantly, the battery provides no hazardous material such as lead or acid, which eliminates major disposal charges.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: RDT&E, Navy, Title: Landing Craft Composite Lift Fan, Legal Name of Requesting Entity: Curtiss Wright Engineered Pump Division (EPD), Address of Requesting Entity: 222 Cameron Drive, Phillipsburg, NJ 08865, Description of Request: The presence of salt water, extreme temperatures, and the abrasive effects of airborne sand reduce the effective life of LCAC Amphibious Assault Vessels' metal fans. The U.S. Navy spends approximately \$1.4 million a year repairing and replacing the lift fan blades on the LCAC Landing Craft. This project will complete the development of composite material lift fans for Navy landing craft, enabling the replacement of metallic blades which require high maintenance and frequent replacement, resulting in higher life cycle costs and decreased operational reliability. Funding will support the installation and testing of a composite lift fan prototype on a Navy landing craft and any final design modifications that are required. This project will provide a domestic manufacturer of a composite lift fan that will reduce maintenance and life cycle costs, and increase operational reliability for the current and next generation landing craft fleet.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: RDT&E, Air Force, Title: Hybrid Nanoparticle-based Coolant Technology Development and Manufacturing, Legal Name of Requesting Entity: Dynalene, Inc., Address of Requesting Entity: 5250 West Copley Road, Whitehall, PA 18052, Description of Request: DOD is actively supporting thermal management activities to ensure that Directed Energy Weapons (DEWs) function properly when they are introduced into the military. The cooling system in these applications requires not only a highly efficient heat transfer device, but also a coolant that has significantly better thermo-physical properties than existing fluids. There is no coolant fluid currently available that possesses all of the desirable properties required for high heat flux applications such as DEWs. Dynalene has developed an advanced coolant composition that addresses the shortcomings of existing coolants by combining a base composition (which can be a mixture of water and an antifreeze compound) with specially designed hybrid nanoparticles. This project will complete the optimization of the coolant and demonstrate its applicability in a real DEW system. Funding will be used to fabricate a reactor and separator, develop a quality control system for the hybrid nanoparticles and the coolant, establish scale-up criteria to go to the next level of manufacturing, and generate samples for testing in DEW systems as well as various civilian applications.

Bill Number: H.R. 3326, Department of Defense Appropriations Act, FY2010, Account: RDT&E, Defense-Wide, Title: High Speed Optical Interconnects for Next Generation Supercomputing, Legal Name of Requesting Entity: Lightwire, Inc., Address of Requesting Entity: 7540 Windsor Drive, Suite 412, Allentown, PA 18195, Description of Request: The Army and other services have two overarching future needs in the area of computing devices—they need to be faster and more capable, but at the same time smaller (and use less energy). These needs run the entire spectrum from the largest defense computing assets (supercomputers) to the very smallest (PDAs that can be

“worn” by a soldier). The requirements for high performance computer simulations by classified Defense projects are massive. Supercomputers can model ballistics, armor performance under attack, radar signatures of new stealth technologies, and nuclear weapons performance, saving manpower and funding that would be required to truly test such phenomena. In order to target the next generation of supercomputers, Lightwire will engage in a joint research effort with DARPA to explore uses of its optical printed circuit board technology supporting both C4ISR antenna remoting and supercomputing needs. Funding will be used to accelerate the development of high speed optical interconnects needed to enable the next generation of DOD supercomputing needs.

MR. KARL MALDEN

HON. PETER J. VISCLOSKY

OF INDIANA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. VISCLOSKY. Madam Speaker, it is my distinct honor to take this time to remember one of northwest Indiana's most cherished natives, Karl Malden. An extraordinary talent, his memorable on-screen characters and his remarkable ability to connect with his audience have delighted generations of moviegoers. As an actor, Karl Malden brought joy to people in ways that very few people can. Mr. Malden passed away on July 1, 2009, at the age of 97, but his legacy will forever remain in the hearts and spirits of his family and friends, as well as his many loyal fans.

Born Mladen George Sekulovich on March 22, 1912, in Chicago, Karl was raised in Gary, Indiana, a hardworking steel-producing community. The son of a Czech seamstress and a Serbian milkman and steelworker, Karl's early years were much like many of his generation who grew up in northwest Indiana at the time. As a high school student, he was a gifted athlete and student, excelling on both the basketball court and in the classroom. A leader among his peers, Karl was also the senior class president of the Gary Emerson High School class of 1931.

Following his graduation in 1931, Karl briefly considered continuing his athletic career at the collegiate level before returning to Gary, and like his father, began working in a local steel mill. His career in the mills would not last long though as his passion for theater and acting continued to grow. Early on, young Mladen often performed in Serbian plays produced by his father at his church. Undoubtedly, this had an immense impact on his decision to leave the steel mill and begin studying at Chicago's Goodman Theater. From there, Karl would eventually relocate to New York and begin performing on Broadway. Thus, the start of his illustrious career as an entertainer began.

For more than seven decades, Karl Malden brought memorable characters to the stage and screen. With more than fifty film credits and numerous plays and television projects on his résumé, not to mention one of the most recognizable commercial characters in history, Karl Malden proved that he is one of the most adored and versatile actors of not only his, but all, generations. From his lesser known roles to his unforgettable, Oscar-winning performance in *A Streetcar Named Desire*, Karl's determination and passion for his craft were,

without a doubt, an extension of the lessons he learned as a child growing up in Gary, and as a laborer in the steel mills. It is this same passion for his craft that has raised millions of dollars for programs aimed at preserving and researching the history of film.

From his high school years to his golden years, Mr. Malden was always held in high esteem by his peers, so it is no surprise that he served as president of the Academy of Motion Picture Arts and Sciences for several years, and in 2004 he was honored with the Screen Actors Guild's Lifetime Achievement Award.

Madam Speaker, I respectfully ask that you and my other distinguished colleagues join me in paying tribute to an American treasure, Mr. Karl Malden. A gifted actor whose characters often embodied the hard-working, blue-collar northwest Indiana community from which he emerged, Mr. Malden has been a source of pride for the people of Gary, Indiana, for decades, and I ask that you join me in remembering him today as one of northwest Indiana's most beloved sons.

EARMARK DECLARATION

HON. PETER J. ROSKAM

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. ROSKAM. Madam Speaker, pursuant to Republican standards on disclosure for Member project requests, I am submitting the following information regarding projects I support for inclusion in H.R. 3326, the Departments of Defense Appropriations Act of 2010.

Congressman Peter J. Roskam: H.R. 3326 Department of Defense, Gas Technology Institute's Advanced Power Generation Unit for Military Applications. In partnership with the U.S. Army Research Laboratory, the Gas Technology Institute will use this \$650,000 in funding to develop an advanced power generation unit for military applications. The unit developed as a result of this research project will have dual-use applications as military or commercial portable power or vehicle auxiliary power units (APU). The novel fuel cell power unit is highly efficient, clean, and very quiet. GTI will work with the U.S. Army Research Laboratory to develop and validate the performance, efficiency, and emissions of this new power generation unit and identify applications that address the needs of Army Technology Objectives ATO related to reduced energy consumption and increased carried energy density for power systems. This technology will also have commercial applications for commercial vehicle auxiliary power units (e.g., to address anti-idling laws) and back-up power systems for improved reliability. Vehicles that sit and idle for extended periods of time, such as long haul trucks and transit and school busses, currently use nearly 1.5 billion gallons of diesel fuel annually (during idling). In addition, the military has specialized needs for quiet power systems for field deployment for individual soldiers, vehicles, and other remote power requirements. This high-risk, high-impact technology offers the promise of substantially reducing the capital cost of fuel cell-based power systems by avoiding the use of expensive, foreign-sourced precious metals such as platinum that are common in current fuel cell power systems.

Congressman Peter J. Roskam: H.R. 3326 Department of Defense, Helmets to Hardhats Center for Military Recruitment, Assessment and Employment. The Helmets to Hardhats program will use this \$3,000,000 in funding to provide infrastructure support to help members of the armed forces in transitioning from active duty into skilled employment in the construction industry. Most career opportunities utilizing the program are connected to federally-approved apprenticeship training programs. This training is usually provided by trade organizations at no or minimal cost to the servicemember. This program even provides the extensive training that is sometimes necessary for military personnel without prior experience in the building and construction trades. In fact, most of the servicemembers that are successfully placed start with virtually no experience in their chosen field. All participating trade organizations conduct three to five year "earn-while-you-learn" apprenticeship training programs that teach veterans everything necessary to become a construction industry professional with a specialization in a particular craft. Because these apprenticeship programs are regulated and approved at both the Federal and State levels, veterans can utilize their Montgomery GI bill benefits to supplement their income while learning a valuable skill. The program creates valuable links to ideal careers for guardsmen and reservists, and it helps to smooth the transition into a valuable and sustainable career that lessens the time that a veteran-in-transition will be dependent on other services. The Helmets to Hardhats program in Illinois is the most innovative in the nation, offering job placement assistance in dozens of fields. Through the leadership of the Illinois Teamsters, Helmets to Hardhats hosted the first-ever Chicago-area veterans' job fair in August 2007. Over 400 veterans were placed with job training, apprenticeships, and employment opportunities as a result. To date, more than 39,000 veterans have been placed with jobs nationally.

IN RECOGNITION OF RUTH RUNYAN ON HER 100TH BIRTHDAY

HON. JEFF MILLER

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. MILLER of Florida. Madam Speaker, I rise to honor Miss Ruth Alberta Runyan upon the occasion of her 100th birthday. Miss Runyan has spent a lifetime serving others, and it is a privilege to recognize her today.

Miss Runyan was born on September 10, 1909 in Escambia County, Florida and has lived there ever since. She has resided at her current permanent address in the East Hill neighborhood for 85 years. As an eight year old child, she sold the newspaper "Grit" for five cents. She used the money to buy war bonds during World War I, and later used this savings to pay for her college education. In 1931, Ruth graduated from the Florida State College for Women, now known as Florida State University.

Ruth's life was spent serving others. She was a teacher in Escambia County for over forty years. She started her teaching career at the Eliza Jane Wilson School and spent fifteen years there and later also spent over fifteen

years teaching elementary students at Oliver J. Semmes School in Pensacola.

Madam Speaker, Ruth Runyan is an admirable woman who has spent a lifetime reaching for her dreams and helping others achieve theirs. My wife Vicki and I wish her all the best for her future.

EARMARK DECLARATION

HON. DOUG LAMBORN

OF COLORADO

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

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

Requesting Member: Representative DOUG LAMBORN, CO-05
Bill Number: H.R. 2647
Account: RDTE Navy, Line 27, PE 0603216N

Legal Name of the Requesting Entity: Global Near Space Services

Legal Address of the Requesting Entity: 8610 Explorer Dr, Ste 140, Colorado Springs, CO 80920

Description of the Request: Requesting \$6 million funding for the Lighter-Than-Air Stratospheric UAV for Persistent Communications Relay and Surveillance. This project will develop a lighter-than-air, unmanned aerial vehicle (UAV) that will fly at 85,000 feet for three to four months, providing low cost, persistent surveillance, high bandwidth and over the horizon communications needed to effectively fight terrorism, achieve maritime domain awareness, protect critical infrastructures and secure national borders.

Requesting Member: Representative DOUG LAMBORN, CO-05
Bill Number: H.R. 2647
Account: RDTE Air Force, Line 8, PE 0602201F

Legal Name of the Requesting Entity: Colorado Engineering, Inc

Legal Address of the Requesting Entity: 1310 United Heights, Suite 105, Colorado Springs, CO 80921

Description of the Request: Requesting \$3 million funding for the Unmanned Sense, Track, and Avoid Radar (USTAR) for low rate initial production of an advanced radar system for the Global Hawk unmanned aerial vehicle platform to detect and track large and small targets. USTAR will allow the UAV to identify potential collision risks and increase maneuvering capability in controlled airspace and improve operability in adverse weather conditions.

Requesting Member: Representative DOUG LAMBORN, CO-05
Bill Number: H.R. 2647
Account: RDTE Defense-wide, Line 89, PE 0603898C

Legal Name of the Requesting Entity: Not Applicable

Legal Address of the Requesting Entity: Not Applicable

Description of the Request: Requesting \$500,000 funding for an Independent Advisory Group to review Ballistic Missile Defense (BMD) Education and Training Needs and recommend a BMD education and training solution to include a recommendation of roles and

responsibilities, organizational structure, and/or resources and facilities for integrated missile defense training.

EARMARK DECLARATION

HON. GLENN THOMPSON

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 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 part of H.R. 3326, the Department of Defense Appropriations Act, 2010. The entity to receive funding is Impact Technologies, LLC, 2029 Cato Avenue, State College, PA 16801, in the amount of \$3,000,000. Funding will be used for smart oil sensors.

EARMARK DECLARATION

HON. BRETT GUTHRIE

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. GUTHRIE. 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 BRETT GUTHRIE

Bill Number: H.R. 3326

Account: RDT&E/DW

Recipient: EWA, Inc. 2413 Nashville Road, Suite 126, Bowling Green, KY 42101

Description of Request: Provide \$5,000,000 to develop prototypes for the U.S. Special Operation Command to covertly identify and track individuals who threaten the national security of the U.S. Government.

RECOGNIZING GENERAL AVIATION

SPEECH OF

HON. CANDICE S. MILLER

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mrs. MILLER of Michigan. Mr. Speaker, I rise today in strong support of H. Res. 508. I'm a proud member of the General Aviation Caucus and have been a long time supporter of general aviation. My husband was a fighter pilot in Vietnam, and now we fly an RV-8 aircraft, which he built in our garage.

More than 75% of all flights in the United States are general aviation. America relies on general aviation for business, medical delivery services, sightseeing and for just plain fun and a love of flying.

General aviation contributes high-skill jobs in aircraft manufacturing, avionics and technology development, and flight training. This is a vital industry in America's economy. Currently there are 19,000 airports nationwide that provide jobs for 1.3 million Americans and bring in more than \$100 billion dollars annually.

According to a 2006 report from the General Aviation Manufacturers Association, general aviation contributes more than \$4.1 billion in value to the state of Michigan alone. And there are more than 200 general aviation airports in Michigan—these airports are a vital link to rural communities.

After the terrorist attacks of 9/11, the General Aviation community responded by partnering with the TSA to develop a nationwide Airport Watch Program that uses pilots as eyes and ears for observing and reporting suspicious activity.

The General Aviation Community has made impressive contributions to our nation's economy and security. So I am proud to support this resolution. I urge my colleagues to support this resolution.

THE ANNIVERSARY OF THE FALL OF ZEPA

HON. RUSS CARNAHAN

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. CARNAHAN. Madam Speaker, I rise today to recognize the anniversary of the fall of Zepa during the war in Bosnia in 1995. Just a few weeks ago, I attended the Srebrenica genocide remembrance ceremony in Bosnia and Herzegovina to commemorate the thousands of innocent lives lost during the war. It is important to remember these innocent people who lost their lives as Bosnians move forward.

This siege on Srebrenica, however, was not an isolated event. On July 25, 1995, Zepa, another U.N.-declared safe haven, also fell to the same forces that took Srebrenica just weeks earlier. The thousands of inhabitants and refugees in Zepa were forced to suffer, and die through a constant downpour of shellfire.

In addition to the vast numbers who perished due to the barrage of fire and starvation, an unknown number were taken away never to be seen again, including the Colonel of the Bosnia and Herzegovina army, Avdo Palic, who negotiated the evacuation of approximately 5,000 civilians.

Today, a little more than 14 years after the fall of Zepa, I urge us all to remember not only the fall of Zepa, but also the destruction of the other towns of Srebrenica, Zepa, Sarajevo, Gorazde, Bihac, Tuzla, Prijedor, Bjeljina, Visegrad, Foca, and Kozarac, and many others, all of which experienced significant loss. We must remind ourselves of the innocent lives that were lost, and honor their memory.

Madam Speaker, while we cannot erase the pain of these losses, let us support the efforts of the families of the missing to learn the fate of their loved ones, and let us support the justice that is necessary for the building of a stable, prosperous, and unified Bosnia and Herzegovina.

EARMARK DECLARATION

HON. PHIL GINGREY

OF GEORGIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. GINGREY of Georgia. Madam Speaker, pursuant to the Republican Leadership stand-

ards on earmarks as well as in accordance with Clause 9 of Rule XXI, 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 PHIL GINGREY

Bill Number: H.R. 3326

Account: Research, Development, Test, Evaluation, Army

Legal Name of Requesting Entity: Georgia Institute of Technology

Address of Requesting Entity: Institute of Bioengineering and Bioscience, 315 Ferst Drive, NW, Atlanta, Georgia 30332-0363

Description of Request: The \$3,000,000 included in H.R. 3326 for the Center for Advanced Bioengineering and Solider Survivability (CABSS) will focus on research in advanced tissue and bone regeneration and wound care and treatment issues relevant to military trauma care. Fundamental research advances in these areas can lead to technologies and techniques for better immediate clinical combat care as well as address long term care issues involving limb loss, tissue and organ damage, facial and dental injuries, and reconstruction.

Specifically, the \$3,000,000 in funding will be paid out at pre-negotiated rates in accordance with Department of Defense policy. Specifically, funds will be used to: establish a seed grant program to identify novel technologies for treatment of musculoskeletal defects following trauma, develop oriented nanofiber meshes for treatment of neurologic defects following injury to the extremities, develop biodegradable shape memory polymers for treatment of large bone defects, develop biodegradable shape memory polymers for craniofacial reconstruction, and test the effects of sustained delivery of osteoinductive proteins in tubular nanofiber mesh scaffolds on functional repair of large segmental bone defects.

Georgia Tech will continue to leverage this request to obtain funding from other sources. The Georgia Research Alliance has pledged additional money to the project for infrastructure and equipment, and past Congressional funding has been leveraged to successfully obtain funding from DoD's Orthopaedic Trauma Research Program and its Armed Forces Institute of Regenerative Medicine, as well as funding from the Musculoskeletal Transplant Foundation.

Requesting Member: Congressman PHIL GINGREY

Bill Number: H.R. 3326

Account: Research, Development, Test, Evaluation, Army

Legal Name of Requesting Entity: Printpack, Inc.

Address of Requesting Entity: 2800 Overlook Drive NE, Atlanta, GA 30345-2024

Description of Request: The \$1,000,000 added to H.R. 3326 will be used to develop new and innovative packaging and processing technologies for the Warfighter's combat rations. These funds will result in the ability to provide greater variety and more nutritional rations with longer shelf-life and reduced production costs.

The objective of this effort is to develop advanced thermal processing techniques based on the utilization of non-foil materials for military ration packaging. The importance of developing non-foil packaging materials will

serve as a precursor to the next stage of the R&D effort to investigate new and enhanced thermal processing techniques—specifically, Enhanced High Pressure Processing (EHPP) and Microwave Sterilization (MW) technologies. The EHPP and MW processing technologies have numerous advantages over conventional thermal processing; however, these processes cannot be used on current foil packaging because they cause blistering and flex cracking of the foil packaging material. Therefore, to achieve the advantages of advanced EHPP and MW processing, it is essential to use state-of-the-art, non-foil packaging materials.

The development of advanced, non-foil packaging materials and utilization of innovative EHPP and MW processing techniques will result in the provision of rations with the following beneficial and enhanced qualities: greater variety, better taste, more nutrition, longer shelf-life, lower overall production costs, environmentally friendly, less volume and waste. The FY10 effort will consist of three stages and is budgeted as follows: Stage 1: Blistering (\$0.14M), Stage 2: Flex Crack Resistance (\$0.26M), Stage 3: EHPP & MW Trials (\$0.6M).

Requesting Member: Congressman PHIL GINGREY

Bill Number: H.R. 3326

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

Legal Name of Requesting Entity: Scientific Research Corporation

Address of Requesting Entity: 2300 Windy Ridge Parkway, Suite 400, Atlanta, GA 30339

Description of Request: This program will utilize recently developed Wavelet Packet Modulation (WPM). The \$1,000,000 included in H.R. 3326 will be used to implement design modifications for limited rate initial production, including form factor packaging changes for ruggedization and for integration with signal intelligence systems. Additionally, production readiness for integration with existing communications systems will occur. Finally, module testing will be subjected to continued assessment and utility testing on multiple platforms.

The enhanced modules will then undergo a final government Production Readiness Review, paving the way for subsequent deployment. Covert WPM Communications Modules as communications links for multiple platforms, including unmanned aerial systems, provide a critical solution to special operations warfighters that require the ability to communicate covertly without detection.

Funding is required for hardware and software engineering, integration, and testing (64%); specialized equipment (21%); specialized software (13%); and travel to U.S. Special Operations Command and to military test sites (2%). This request is consistent with the intended and authorized purpose of the U.S. Special Operations Command Special Operations Tactical Systems Development program.

Requesting Member: Congressman PHIL GINGREY

Bill Number: H.R. 3326

Account: Other Procurement, Army

Legal Name of Requesting Entity: Meggitt Training Systems

Address of Requesting Entity: 7340 McGinnis Ferry Road, Suwanee, GA 30024

Description of Request: The ARNG combined arms simulation training system began

in 1996, and presently there are 266 fielded Combat Skills Marksmanship Trainers (CSMT) systems. All have been or are in the process of being upgraded. The ARNG has an immediate requirement to supply its soldiers with newer and more advanced training technology, since simulators are an integral part of the training requirement. Since the Army no longer supports the ARNG with training simulator systems, Congress has consistently provided funding for these systems upgrades. ARNG itself has contributed funds of its own—\$4.5 million in FY07 and \$1.2 million in FY08.

The ARNG's immediate need is to upgrade the remaining fleet of CSMT systems, and the plan includes acquiring approximately 1,200 new weapons. The \$4,000,000 included in H.R. 3326 will continue the multiyear upgrade and modernization of existing firearms simulation systems in the Army National Guard necessary to meet the validated system standard.

The ARNG has defined modernization as paramount to resolving an immediate mandatory small-arms training need in support of the Guard's role in a global war on terrorism and homeland security. The Army's Program Executive Office for Simulation, Training & Instrumentation (PEO STRI) has validated the upgraded system as a U.S. Army standard for use by the ARNG.

The CSMT system includes U.S. Army-specific courseware and training scenarios that address new and complex tactical situations and provide soldiers with the ability to conduct weapons, judgmental, and military training in a tactical environment built on geo-specific terrain databases. The CSMT simulates tactical small unit defensive and offensive situations such as security operations, fire & maneuver, and hostage & clearing operations in built-up urban areas. Small unit leaders use the system to conduct mission planning and rehearsal. The system's embedded scenario authoring capability allows the user to quickly author a scenario reflecting emerging doctrinal and/or mission requirement changes.

Requesting Member: Congressman PHIL GINGREY

Bill Number: H.R. 3326

Account: Research, Development, Test, Evaluation, Army

Legal Name of Requesting Entity: CryoLife

Address of Requesting Entity: 1655 Roberts Boulevard, NW, Kennesaw, GA 30144

Description of Request: Despite advances in medical technology, battlefield trauma injuries present a significant threat to the lives of U.S. soldiers. In fact uncontrollable bleeding from internal wounds where tourniquets cannot be applied is a major cause of combat casualty. Biofoam Protein Hydrogel will provide a new tool for physicians to address blood loss at Forward Surgical Team (FST) and Combat Support Hospital (CSH) locations for injuries sustained by service personnel.

CryoLife believes that further development of its existing protein hydrogel technology could result in FDA approval to address blood loss by forward surgical teams or combat support hospitals. CryoLife has developed a formulation for an expanding, adhesive, foam sealant. This two-part material is applied as a liquid that mixes in the portable delivery device and is expressed as a foam to the application site where it bends to the surrounding tissue. An easy to use, expandable hemostatic agent would provide better packing, faster hemostasis and improve the survival of the soldier by extending his "golden hour."

Congress has appropriated \$6.6 million for the development of this technology in FY05–09. The \$1,000,000 included in H.R. 3326 will build upon the previously funded work conducted with the Army Medical Research and Material Command and the Army Institute of Surgical Research (ISR), including feasibility studies and acute and chronic animal studies. The funding included in H.R. 3326 would support large scale pivotal clinical trials on humans in accordance with FDA standards and protocols.

EARMARK DECLARATION

HON. BRETT GUTHRIE

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. GUTHRIE. 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 Departments of Defense Appropriations Act, 2010.

Requesting Member: Congressman BRETT GUTHRIE

Bill Number: H.R. 3326

Account: RDT&E/Army/Medical Technology
Recipient: Owensboro Medical Health System Mitchell Memorial Cancer Center, 811 E. Parrish Avenue, Owensboro, KY 42303

Description of Request: Provide \$2,500,000 to continue the hospital's partnership in plant-based pharmaceutical research.

EARMARK DECLARATION

HON. ROBERT J. WITTMAN

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

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

Program Name: SSBN(X) Systems Development

Amount: \$2,500,000

Requested By: ROBERT J. WITTMAN (VA-01)
Account: Research and Development, Navy (RDTE,N)

Intended Recipient of Funds: Northrop Grumman Corporation, 1000 Wilson Blvd, Suite 2300, Arlington, VA 22209

Program description and explanation of the request: This funding is provided as an increase to the Advanced Submarine Systems Development Program, Line 41, Research and Development, Navy. SSBN-X is the designation for the submarine class that will serve as the replacement for the OHIO submarine class, which will begin going out of service in 2029. The OHIO Class is the nation's primary and most secure nuclear deterrent and this capability will be maintained. Detail design expected to start as early as FY12 (construction start is in FY19) and the concept design work must be performed in advance of detail design. \$53M was requested for FY09 in order to conduct the SBSD concept study plan originally planned for FY08 and FY09 which has

not been fully funded, and to support R&D technology development. Funding in FY10 will allow the Navy to proceed with SBSD development in a timely fashion. Furthermore, potential delay in SSBN-X Program start will threaten the submarine design industrial base. I certify that neither I nor my spouse has any financial interest in this project.

EARMARK DECLARATION

HON. STEVE BUYER

OF INDIANA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BUYER. 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 Department of Defense Appropriations Act, 2010.

Requesting Member: Congressman STEVE BUYER

Bill Number: H.R. 3326

Account: DoD RDT&E, Technology Transfer
Legal Name of Requesting Entity: Technology Service Corporation

Address of Requesting Entity: 116 West Sixth St., Suite 200, Bloomington, IN 47404

Description of Request: Provide an earmark of \$5,000,000 to continue support of the National Radio Frequency Research, Development, and Technology Transfer Center, which provides an efficient method of transitioning new technologies into DoD programs of record to provide for performance improvements at lower cost for the war fighter.

Requesting Member: Congressman STEVE BUYER

Bill Number: H.R. 3326

Account: USAF RDT&E, Technology Transfer

Legal Name of Requesting Entity: Purdue University

Address of Requesting Entity: 610 Purdue Mall, Hovde Hall, West Lafayette, IN 47907

Description of Request: Provide an earmark of \$1,640,000 to continue the development of the multi-faceted National Test Facility for Aerospace Fuels Propulsion, which supports development and testing of alternative energy sources for aerospace equipment, is aligned with the Civil Aviation Alternative Fuel Initiative, and compliments DoD's commitment to transition all aircraft for flight on synthetic fuel blends.

PERSONAL EXPLANATION

HON. CAROLYN MCCARTHY

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mrs. MCCARTHY of New York. Madam Speaker, yesterday, I missed 4 votes. Had I been present, I would have voted as follows:

On rollcall No. 650, on the Motion to Suspend the Rules and Pass H.R. 1293, I would have voted "yea."

On rollcall No. 651, on the Motion to Suspend the Rules and Pass H.R. 556, as Amended, I would have voted "yea."

On rollcall No. 652, on the Motion to Suspend the Rules and Pass H.R. 509, as Amended, I would have voted "yea."

On rollcall No. 653, on the Motion to Suspend the Rules and Agree to H. Res. 616, I would have voted "yea."

CONGRATULATING MICHAEL L. FARRIOR FOR HIS HARD WORK AND LEADERSHIP WITH THE INTERNATIONAL GAME FISH ASSOCIATION

HON. BRIAN P. BILBRAY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BILBRAY. Madam Speaker, today, I rise to congratulate International Game Fish Association (IGFA) Trustee Michael L. Farrior of Rancho Santa Fe, a long time San Diego businessman, for his extraordinary leadership and for his passion in promoting fishing and conservation.

Mr. Farrior, whose interest in sportfishing stretches back nearly four decades, has become the recognized authority and historian of saltwater sportfishing on the West Coast. Over the years Michael has shared his interest in antique tackle and encouraged others to begin collecting and preserving old fishing equipment. The antique tackle collection he has assembled and the research he has shared is another way Michael gives back to a sport that he loves.

A long-time member of the Tuna Club of Avalon, Mr. Farrior was appointed Historian and was subsequently invited to write The History of the Tuna Club 1898–1998. When his book was published, Mr. Farrior donated all of the profits to the Tuna Club Hospital Foundation. He approached that project with the same enthusiasm he has demonstrated throughout his life and his research has literally changed the way the International Game Fish Association viewed West Coast sportfishing.

He is a well-respected IGFA Trustee, and has been the catalyst in arranging pier fishing tournaments for the youth of San Diego, as well as fishing trips for military patients recuperating at the San Diego Naval Hospital from wounds suffered in Iraq. He has also assisted the U.S. government by providing the historical data for use in developing the Highly Migratory Species Act.

Mr. Farrior was able to establish that the birth of big-game fishing occurred on the West Coast and the early fishing gear used to battle large bluefin tuna, marlin and swordfish, evolved here. The sportfishing ethics and rules used today by IGFA and other fishing clubs were originally drafted at the Tuna Club at Avalon on Catalina Island at the turn of the century. "Making Californians aware of the fact that big-game fishing was born here and getting California indelibly recognized as the birthplace of big-game fishing is one of my proudest achievements," he added "Previously, it had literally just been lost to time". Mr. Farrior's impact on West Coast sportfishing is also indelibly written in the history which he has preserved and which has consumed him throughout the years. His contributions to sportfishing over the years truly qualify him as Sportfishing's own "National Treasure."

EARMARK DECLARATION

HON. VERN BUCHANAN

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BUCHANAN. 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, the Labor, Health and Human Services, and Education Appropriations Act, 2010:

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)

Legal Name of Requesting Entity: Child Protection Center

Address of Requesting Entity: 1750 17th Street, Bldg. L, Sarasota (FL) 34234

Description of Request: I secured \$150,000 for the "Pillar of Hope" Campaign, which seeks a Child Advocacy Center in Sarasota, Florida. Along with the expansion of the counseling program, the center will have two new state-of-the-art medical exams rooms at their location. By having the ability to provide more medical services to abused children the burden on local emergency rooms will be lessened. Currently, the center is unable to offer certain services as they are limited in space in their current location.

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)

Legal Name of Requesting Entity: Sarasota County

Address of Requesting Entity: 1660 Ringling Blvd., Sarasota (FL) 34236.

Description of Request: I secured \$350,000 for Sarasota County, which is seeking to construct a new health facility in the community of Englewood. The facility will be located in the southern most portion of Sarasota County and will serve the residents of both Sarasota and Charlotte counties. The facility will improve access to health care and a variety of human and social services programs for residents.

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Health Resources and Services Administration (HRSA)

Legal Name of Requesting Entity: University of South Florida (USF) Sarasota-Manatee

Address of Requesting Entity: 8350 North Tamiami Trail, Sarasota (FL) 34243

Description of Request: I secured \$250,000 to address nursing shortages by supporting educational development at the University of South Florida Sarasota-Manatee Campus.

The university is in the initial stages of preparing for separate academic accreditation. Once this is achieved, their highest priority will be to establish a College of Nursing on the campus. With a nursing program in place we will be able to reach and educate the southern-most portions of Florida. The funds from this proposal will be spent to support the development of a teaching simulation laboratory (equipment and simulation models) on our campus, for equipping a videoconference classroom, and the development of web, on-site, and blended courses.

Requesting Member: Congressman VERN BUCHANAN

Bill Number: H.R. 3293

Account: Higher Education

Legal Name of Requesting Entity: New College

Address of Requesting Entity: 5800 Bay Shore Road, Sarasota (FL) 34243

Description of Request: I secured \$100,000 to establish a joint-use library facility that will serve local higher education entities and the general public in the areas of community research and civic engagement.

PERSONAL EXPLANATION

HON. PAUL W. HODES

OF NEW HAMPSHIRE

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. HODES. Madam Speaker, due to inclement weather I missed the following votes on Monday, July 27, 2009. I would have voted as follows:

(1) H. Res. 593—Recognizing and celebrating the 50th Anniversary of the entry of Hawaii into the Union as the 50th State (Rep. ABERCROMBIE—Oversight and Government Reform)—“Yes.”

(2) H.R. 1376—Waco Mammoth National Monument Establishment Act of 2009 (Rep. EDWARDS (TX)—Natural Resources)—“Yes.”

(3) H.R. 1121—Blue Ridge Parkway and Town of Blowing Rock Land Exchange Act of 2009 (Rep. FOXX—Natural Resources)—“Yes.”

EARMARK DECLARATION

HON. ROBERT J. WITTMAN

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

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

Project Name: Aerospace Laser Micro Engineering Station

Amount: \$1,000,000

Requested By: ROBERT J. WITTMAN (VA-01)

Account: Research and Development, Air Force (RDTE, AF)

Intended Recipient of Funds: Jefferson Laboratory, 12000 Jefferson Ave. Newport News, VA 23606

Project description and explanation of the request: In September, 2001, the JLAB, with the Aerospace Corporation, initiated a joint project with the Air Force Research Lab (AFRL) to expand the FEL capabilities to provide a microfabrication processing tool to produce miniature satellite components. Microfabrication of ceramics and glass is a high-potential JLab FEL application. The ability to create intricate microstructures in or on glass materials is considered a necessary value-added component in the development of advanced photonics and certain microinstruments. Microstructure patterns can be used to guide light, serve as frequency selectors, control fluidic flow or enable the extraction of specific cells

to capture genetic material. The Aerospace Corporation is exploring the potential of micro-fabricating a class of glass materials called photocerams using ultraviolet laser processing. This technology promises a more precise, less expensive way of creating intricate glass microstructures with the goal of fabricating picosatellites weighing less than 1 kilogram for the Air Force. The JLab FEL ultraviolet capabilities will allow for the mass production-rate throughput necessary for industry. Because of the compelling need for the Air Force to develop new materials and metal alloys for aerospace applications, the Thomas Jefferson National Accelerator Facility (Jefferson Lab) is requesting \$3 million from the FY10 DOD Appropriations for the final commission and demonstration of the required accuracy and reproducibility for satellite production of the Aerospace Laser Micro Engineering Station (LMES). The LMES will make mass-producible satellites possible using 10 hours with the JLab UV FEL as compared to 270 hours using a conventional UV laser, making it possible to address new and unique missions not accessible using conventional satellite technology. I certify that neither I nor my spouse has any financial interest in this project.

EARMARK DECLARATION

HON. PETER T. KING

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. KING 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 H.R. 3326—the Department of Defense Appropriations Act, 2010.

Requesting Member: Rep. PETER KING

Bill Number: H.R. 3326

Account: RDTE, N (MC)

Legal Name of Requesting Entity: American Defense Systems, Inc.

Address of Requesting Entity: 230 Duffy Avenue, Hicksville, NY 11801

Description of Request: \$2,000,000 will be used to develop a new Enhanced Small Arms Protective Insert (E-SAPI) that will have the same performance of the current E-SAPI, but at a lower weight and with greater durability and multi-hit capacity.

Requesting Member: Rep. PETER KING

Bill Number: H.R. 3326

Account: RDTE, N

Legal Name of Requesting Entity: Webb Institute.

Address of Requesting Entity: 298 Crescent Beach Road, Glen Cove, NY 11542

Description of Request: \$2,500,000 will be used for the construction of a Ship Model Testing Facility to provide undergraduate research applicable to the new hull forms the Navy is developing and fielding.

Requesting Member: Rep. PETER KING

Bill Number: H.R. 3326

Account: RDTE, A

Legal Name of Requesting Entity: New York University.

Address of Requesting Entity: 3 Park Avenue, 15th Floor, New York, NY 10016

Description of Request: \$3,000,000 will be used for the NYU School of Medicine to create

a research Center for Excellence in the areas of Infectious Diseases and Human Microbiome to foster the collaboration of researchers across the campus.

EARMARK DECLARATION

HON. JACK KINGSTON

OF GEORGIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. KINGSTON. 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 for Fiscal Year 2010.

Request information: Representative JACK KINGSTON

H.R. 3326

Army National Guard—Operation and Maintenance Account

Recipient information: Georgia Air National Guard—Savannah Combat Readiness Training Center, PO Box 7299, Garden City, GA 31418-7299

Description: The Georgia Army National Guard received an earmark in the amount of \$515,000. Joint training event has provided a training infrastructure (where units are able to train using the same data-link and digital communications infrastructure they have in theater) to train against a live Opposition Force fielding tactically deployed independent “Integrated Air Defense Systems”.

Request information: Representative JACK KINGSTON

H.R. 3326

Army, Operation and Maintenance Account
Recipient information: MPRI, 2961 W. California Avenue, Salt Lake City, UT 84104

Description: MPRI received an earmark in the amount of \$3,500,000. The TranSim Training Program is designed to enhance driving skills and behaviors through the use of a tailored state-of-the-art simulator based, cognitive learning and classroom instruction system.

Request information: Representative JACK KINGSTON

H.R. 3326

Army, Operation and Maintenance Account

Recipient information: ARNG Readiness Center, 111 South George Mason Drive, Arlington, VA 22204-1382

Description: The Georgia Army National Guard received an earmark in the amount of \$4,000,000. Funds training devices for small arms and infantry weapons that enhance the readiness of Army National Guardsmen. Improves marksmanship and mission readiness for ground troops with interactive training without expending ammunition.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Proposed Recipient: Scientific Research Corporation (SRC), 2300 Windy Ridge Parkway, Suite 400 South, Atlanta, GA 30339

Description: The Georgia Army National Guard received an earmark in the amount of \$3,000,000. Aircrews will benefit from training with actual electronic threats. The electronic threats are modeled after potential enemy

weapon systems. This is a significant improvement in the quality of training and enhances the certifications done prior to deployment.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Defense Wide

Recipient information: Georgia Air National Guard—Savannah Combat Readiness Training Center, PO Box 7299, Garden City, GA 31418–7299

Description: The Georgia Army National Guard received an earmark in the amount of \$4,500,000. Provides enhanced network and tactical data links for training units prior to activating for combat operations. Expands the range for training virtually without environmental impact. Also allows for greater participation from other military services.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Georgia Air National Guard—Savannah Combat Readiness Training Center, PO Box 7299, Garden City, GA 31418–7299

Description: The Georgia Army National Guard received an earmark in the amount of \$5,000,000. Infrastructure and procurement of one threat anti-aircraft weapon system for the Savannah CRTC and the Townsend Range Complex and complete the high fidelity threat range plan for Townsend Range. Improves mission readiness for deploying forces with actual, operating weapon systems.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: University of Georgia, Department of Infectious Diseases, 111 Carlton St.—AHRG, Athens, GA 30602.

Description: The University of Georgia received an earmark in the amount of \$1,900,000. The project will develop nanophotonic biosensors to facilitate direct, rapid, and extremely sensitive detection of bioagents and pathogens using surface enhanced Raman spectroscopy (SERS).

Request information: Representative JACK KINGSTON

H.R. 3326

Procurement—Defense Wide

Recipient information: Daniel Defense, Inc, 235 Oracal Parkway, Black Creek, GA 31308

Description: Daniel Defense received an earmark in the amount of \$2,500,000. M4 Carbine Rail System that provides a solid free float mounting platform for SOF soldiers to mount modern weapon accessories allowing the SOF Operator to acquire, identify and accurately fire on enemy targets in combat. Increases accuracy of the soldier and effectiveness of the weapon system.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Georgia Institute of Technology, 315 Ferst Drive, Atlanta, Georgia 30332–0363

Description: The Georgia Institute of Technology received an earmark in the amount of

\$3,000,000. Specifically focusing on the development of technologies to streamline research directly to patient care treatment. Research teams include clinicians with expertise in combat medical care, and biomedical engineers and bioscientists with industry and regulatory expertise to shorten the process from invention to clinical use. Critical need for enabling technologies to support the translation of research findings to medical products that are safe and effective.

Request information: Representative JACK KINGSTON

H.R. 3326

Operation and Maintenance—Air Force

Recipient information: Intergraph, 170 Graphics Drive, Madison, AL 35758 USA

Description: Intergraph received an earmark in the amount of \$4,000,000. To improve aircraft availability (AA), reliability, and maintainability, and reduce total ownership cost (TOC). The newly defined processes of this program will create enterprise-wide proactive planning, improve strategic mobility, implement total asset visibility, and achieve greater communication and operational situational awareness.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Southwest Research Institute, 609 Russell Parkway, Warner Robbins, GA 31088

Description: Southwest Research Institute received an earmark in the amount of \$3,000,000. System that improves mission readiness of Army weapon systems. Minimizes the life cycle cost of providing automatic test systems for weapon systems support at DoD field, depot, and manufacturing operations, and to promote joint service automatic test systems interoperability.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Valdosta Optics Laboratory, 1717 Dow Street, Valdosta, GA 31601

Description: Valdosta Optics Laboratory received an earmark in the amount of \$2,500,000. Adhesive-Free Bond Diamond (AFB®-D) will enable DoD ultra-high power solid state weapon lasers for space platforms and will help remedy current limitations, including foreign material sources, limited availability and limited sizes. Improvement in manufacturing techniques to produce high quality optics.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: Radiance Technologies, 7790 Veteran's Parkway, Suite C, Columbus, GA 31909

Description: Radiance Technologies received an earmark in the amount of \$2,000,000. This program develops and combines the crewmember displays with the AWW-HFI that alert the door gunners with immediate and accurate detections of these weapon systems.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Army

Recipient information: ATK, 3309 North Reseda Circle, Mesa, AZ 85215

Description: ATK received an earmark in the amount of \$3,000,000. Low weight, soft recoil and a dual feed loading weapon systems. Increased capability in combat using the existing fleet of helicopters.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Defense Wide

Recipient information: Morehouse College, 830 Westview Dr. SW, Atlanta, GA 30314–3773

Description: Morehouse College received an earmark of \$3,000,000. This research scholars program is designed to advance core federal missions and Defense Department goals to increase the participation of minority students in emerging scientific and technology fields. The program identifies top tier high school students and places them in a rigorous program in the Division of Science and Mathematics that includes one-on-one mentoring, a summer educational and research program, and challenging internships at top research institutions, with the goal of placing them in doctoral programs on a track to work in the national laboratories.

Request information: Representative JACK KINGSTON

H.R. 3326

Research, Development, Test and Evaluation—Air Force

Recipient information: Georgia Institute of Technology, School of Aerospace Engineering, 270 Ferst Dr., Atlanta, GA 30332–0150

Description: Georgia Institute of Technology received an earmark of \$2,000,000. Air Force-wide project aimed at developing new procedures and user interface methodologies for the Warfighter that request in-theater tactical Intelligence, Surveillance, & Reconnaissance (ISR) support via satellite, UAV or Aircraft. This program will help reduce costs at the Air Force and assist them in modernizing its satellite ground operations and training equipment.

EARMARK DECLARATION

HON. ED WHITFIELD

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Wednesday July 29, 2009

Mr. WHITFIELD. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of the FY2010 Department of Defense Appropriations Act.

Requesting Member: Congressman ED WHITFIELD

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

Account: Ballistics Technology
Legal Name of Requesting Entity: Ensign-Bickford Aerospace and Dynamics

Address of Requesting Entity: P.O. Box 219, State Route 175, Graham, KY 42344

Description of Request: The money (\$3,000,000) will be used to update and replace current reactive armor.

Requesting Member: Congressman ED
WHITFIELD

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

Account: Army
Legal Name of Requesting Entity: Luvata
Franklin

Address of Requesting Entity: 4720 Bowling
Green Rd Franklin, KY 42134

Description of Request: The money
(\$2,800,00) will be used for pathogen reduc-
tion, which is vital for protection of military,
particularly those serving in enclosed weapons
systems such as tanks and submarines and in
medical environments. It can be used
proactively as a cost-effective and conscien-
tious measure to counter today's increased
concern for bio-security and improved health
conditions in indoor air environments.

EARMARK DECLARATION

HON. STEVEN C. LATOURETTE

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. LATOURETTE. Madam Speaker, pursu-
ant to the Republican Leadership standards
on earmarks, I am submitting the following in-
formation regarding earmarks I received as
part of H.R. 3326, the Department of Defense
Appropriations Act, 2010.

Requesting Member: Congressman STEVEN
C. LATOURETTE

Bill Number: H.R. 3326

Account: Research, Development, Test and
Evaluation, Defense-Wide Legal

Name of Requesting Entity: Hunter Manu-
facturing Company

Address of Requesting Entity: 30525 Aurora
Rd., Solon, OH 44139

Description of Request: Funds will be used
for a regenerative filtration system, which is
currently being developed by Hunter Manu-
facturing Co., which will reduce costs and provide
protection against all chemical warfare agents
for our servicemen and women. The U.S.
Army Edgewood Chemical and Biological Cen-
ter, the nation's leading facility for research
and development for chemical and biological
defense, has a requirement for filtration sys-
tems to protect military personnel, critical
equipment, and strategic facilities. Current fil-
ters do not protect against the full range of
chemical and biological weapons, and they
must be changed-out, creating higher ex-
penses. The full funding would be used for the
design, manufacture, and testing of the filtra-
tion system.

Requesting Member: Congressman STEVEN
C. LATOURETTE

Bill Number: H.R. 3326

Account: Research, Development, Test and
Evaluation, Navy

Legal Name of Requesting Entity: Main Sail,
LLC

Address of Requesting Entity: 20820 Cha-
grin Blvd., Cleveland, OH 44122

Description of Request: The Department of
Defense and the U.S. Navy have been devel-
oping a system to track their vast inventories
of parts and supplies. This implementation of
passive RFID technology will greatly improve
visibility of parts as they flow through the DoD
supply distribution system to our forward de-

ployed forces afloat. The U.S. Navy believes
this effort, which will bring numerous high tech
jobs to Northeast Ohio, will reduce logistics,
operating, and inventory costs, reduce man-
ning needs on Navy ships, and increase mili-
tary readiness. The full funding would be used
to develop and implement the passive RFID
infrastructure, including the purchase of hard-
ware and software.

Requesting Member: Congressman STEVEN
C. LATOURETTE

Bill Number: H.R. 3326

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

Legal Name of Requesting Entity: Phycal,
LLC

Address of Requesting Entity: 51 Alpha
Park, Highland Heights, OH 44143

Description of Request: Funds will be used
to allow Phycal to grow, harvest, and extract
oil from algae for fuel for engine testing.
Through partnerships with Ohio industry, gov-
ernment, and non-profit organizations, this
project can accelerate the creation of a bio-
fuel supply chain in Ohio and hundreds of new
green jobs. Reliance on foreign oil has be-
come a national security as well as a cost
issue, and there is a rising concern about the
cost and availability of aviation fuel for the
U.S. Air Force. The Air Force is pursuing an
alternative fuels program to identify alternative
"drop-in" fuels from a number of sources, in-
cluding algae, toward the goal of 50% domes-
tic production of fuel by 2016. The funding
would be used for research and development
of its extraction process including purchase of
equipment and prototypes.

Requesting Member: Congressman STEVEN
C. LATOURETTE

Bill Number: H.R. 3326

Account: Research, Development, Test and
Evaluation, Army

Legal Name of Requesting Entity: Advanced
Materials Products, Inc.

Address of Requesting Entity: 1890 George-
town Rd., Hudson, OH 44236

Description of Request: Funds will be used
to help establish a titanium production plant in
Ohio to implement more effective production
techniques. In the United States, there is not
enough titanium to satisfy military and com-
mercial need at its high cost, which means we
must look to Russia, China, and Ukraine to
supply us. This project will bring the titanium
market home to the U.S. and create new jobs
in Ohio. The funding would be used for estab-
lishing a pilot scale powder plant, develop
necessary technology, and manufacture large
vehicle components.

Requesting Member: Congressman STEVEN
C. LATOURETTE

Bill Number: H.R. 3326

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

Legal Name of Requesting Entity: Steris
Corporation

Address of Requesting Entity: 5960 Heisley
Rd., Mentor, OH 44060

Description of Request: Funds will be used
by Steris to develop methods for decontamina-
tion of a range of aircraft in order to protect
our servicemen and women as well as keep-
ing our military aircraft operational. Aircraft are
a major part of the military's capability to per-
form operations. Loss of aircraft due to chem-
ical or biological weapons makes a significant
impact on the capability to resupply deployed
forces, transport forces and equipment in the-

ater, and execute missions. Steris's work fur-
ther establishes Northeast Ohio as a leader in
chem/bio and decontamination technology
while meeting current security needs of the
military. The funding would be used for devel-
opment and demonstration of decontamination
ability, including testing and purchase of
equipment.

EARMARK DECLARATION

HON. JOE WILSON

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. WILSON of South Carolina. Madam
Speaker, pursuant to the Republican Leader-
ship 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 JOE
WILSON

Bill Number: H.R. 3326—Department of De-
fense Appropriations Act, 2010

Account: Other Procurement, Air Force
Legal Name of Requesting Entity: South
Carolina Air National Guard

Address of Requesting Entity: McEntire
JNGB, 1325 South Carolina Rd., Eastover, SC
29044

Description of Request: I have secured
\$1,500,000 for the South Carolina Air National
Guard Eagle Vision Upgrade. Eagle Vision
(EV) is a USAF mobile satellite imagery col-
lection and processing system assigned to the
SC ANG that will be used as a war time re-
source in the war on terrorism as well as a
counter drug and Homeland Security asset in
the United States. Funding would upgrade the
EV system at McEntire JNGB to include a 1
meter infrared capability. Emergency planners
and responders would be able to look through
clouds and smoke with infrared enabling them
to plan responses during an emergency in-
stead of reacting afterward. Matching funds
are not applicable. I certify that neither I nor
my spouse has any financial interest in this
project.

Requesting Member: Congressman JOE
WILSON

Bill Number: H.R. 3326—Department of De-
fense Appropriations Act, 2010

Account: Research, Development, Test, and
Evaluation, Army

Legal Name of Requesting Entity: South
Carolina Research Authority

Address of Requesting Entity: 1330 Lady
Street, # 503, Columbia, SC 29201

Description of Request: I have secured
\$2,500,000 for the South Carolina Research
Authority's Highly Integrated Production for
Expediting Reset (HIPER). The funding will
drive downstream efficiencies in manufacturing
and quality inspection by enabling the utiliza-
tion of laser scanning technology to signifi-
cantly shorten the time and lower the cost for
resetting and modernizing the military's small
arms and crew-served weapons. HIPER will
implement a program which ensures the provi-
sion of the best and safest weaponry to the
warfighter and in the quickest and most effi-
cient way, by replacing parts and resetting
weapons more quickly and at reduced cost.
This will help keep our troops safe and fully
equipped with the optimum defense mecha-
nisms they need to effectively complete their

missions, while using cutting-edge technology to reduce costs and lower wait times. To achieve this goal SCRA will be relying on industry and government partners in numerous states, resulting in employment sustained and created via manufacturing and research requirements. Matching funds are not applicable. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman JOE WILSON

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

Account: Research, Development, Test, and Evaluation, Army

Legal Name of Requesting Entity: Lifeblood Medical

Address of Requesting Entity: 10120 Two Notch Road, Suite 2, Columbia, South Carolina 29223

Description of Request: I have secured \$2,000,000 for the Lifeblood Medical's Human Organ and Tissue Preservation Technology (HOTPT). Funding will be used to continue and advance studies for Oxygen Therapeutics and Extending Room Temperature Organ Preservation so that the technology can be brought to FDA for approval. The use of funds is justified due to the potential of finding the first approved oxygen therapeutics which will solve the world issue of a lack of donated blood for trauma, military and casualty use. The use of funds is justified so that the supply of organs for transplantation can adequately meet the demand through extending the preservation time at room temperature. Large animal studies have proven successful in both oxygen therapeutics and organ preservation. Prior DoD funds have also proven that the Lifeblood technology can reverse cell damage and render organs that are labeled untransplantable into an acceptable organ for donation and transplantation. Matching funds will be provided by cash on hand, licensing fee revenues, and product sales. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman JOE WILSON

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

Account: Procurement, Defense Wide

Legal Name of Requesting Entity: FN Manufacturing, LLC

Address of Requesting Entity: 797 Old Clemson Road, Columbia, SC 29229-4203

Description of Request: I have secured \$2,500,000 for FN Manufacturing to continue production of the Special Operations Combat Assault Rifle (SCAR). The SCAR was selected after a full and open competition. It meets validated US SOCOM requirements for a 21st Century modular battle rifle available in 5.56 mm and 7.62 mm, and with Close Quarter Battle, Long-Range, and Sniper variants. Federal/taxpayer funding of the SCAR program will provide US Special Operations Forces with a far more effective and reliable combat rifle than the current M-4/M-16 family of rifles. In its various modular configurations, the SCAR will replace five different rifles now in use, greatly reducing the need for maintenance and logistics support and associated costs. Matching funds are not applicable. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman JOE WILSON

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

Account: Research, Development, Test, and Evaluation, Army

Legal Name of Requesting Entity: Advanced Technology Institute

Address of Requesting Entity: 5300 International Blvd., North Charleston, SC 29418

Description of Request: I have secured \$3,000,000 for Advanced Technology Institute to continue the Vanadium Technology Program. The Vanadium Technology Program funds the research, development and prototype-testing necessary to implement vanadium alloyed steel into warfighter protection and mobility. This funding builds on successes accomplished previously which include: reductions in weight, fabrication cost, and welding costs of 21%, 10%, and 53% respectively, leading to a smaller, higher-performing vanadium steel trailer design for the Army/Marine Joint Light Tactical Vehicle System; a longer span temporary bridge, designed by the Army Corps of Engineers and the University of South Carolina, to bridge road gaps in combat regions like Iraq; and, a new class of lighter, longer span trusses and joists, based on vanadium hot rolled steel angle shapes, have been developed and laboratory tested. Matching funds are not applicable. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman JOE WILSON

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

Account: Aircraft Procurement, Army

Legal Name of Requesting Entity: South Carolina Army National Guard

Address of Requesting Entity: 1 National Guard Rd, Columbia, SC 29201

Description of Request: I have secured \$3,000,000 for the South Carolina Army National Guard Vibration Management Enhancement Program (VMEP). This funding will continue fielding this proven capability on the Army National Guard's AH-64, CH-47, and UH-60 helicopter fleets. VMEP collects and utilizes information derived from onboard sensors to indicate the state and health of the helicopter drive system and rotational components. VMEP enabled the SCARNG to realize a total savings in parts costs over a 12-month period of \$1.4 million, as well as an increase in mission capable rates. These funds would ensure that the South Carolina Army National Guard aviation program stays in the forefront of embedded technology doctrine. Matching funds are not applicable. I certify that neither I nor my spouse has any financial interest in this project.

Requesting Member: Congressman JOE WILSON

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

Account: Research, Development, Test, and Evaluation, Defense Wide

Legal Name of Requesting Entity: Two Stroke International

Address of Requesting Entity: 8 Schein Loop, Beaufort, SC 29906

Description of Request: I have secured \$1,900,000 for the Non-Gasoline Burning Outboard Engine. The Navy SEAL's currently use a 30 hp and 55 hp engine on their Combat Rubber Raiding Crafts. This effort is focused on the 30 hp engine. The program name for this outboard motor project is "Phoenix." The

team broke down the existing motor to multiple elements; ignition system; carburetion; exhaust and intake silencing, lower unit, control apparatus, and enclosure cover. The goal of this effort is to provide the SEAL's with an advanced outboard reconnaissance engine that would burn multiple fuels (JP grades, gas, diesel, alcohol). It will be quiet for stealthy operations, have an extended fuel range using a microwave ignition system currently in development, and a lower unit that allows it to go through mud and kelp without harming the engine. Additionally the engine will take advantage of the newest technology to be resistant to salt water that make the engines last longer, decrease weight and increase range. I certify that neither I nor my spouse has any financial interest in this project.

EARMARK DECLARATION

HON. KEN CALVERT

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. CALVERT. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding an earmark I received as part of the House-passed version of H.R. 3326—Department of Defense Appropriations Act for Fiscal Year 2010.

Requesting Member: Congressman KEN CALVERT

Bill Number: H.R. 3326

Account: Navy Research and Development—0604215N

Legal Name of Requesting Entity: U.S. Navy; Naval Surface Warfare Center, Corona Division

Address of Requesting Entity: Naval Surface Warfare Center, Corona Division, Corona, CA 92878-5000

Description of Request: I have secured \$5,800,000 for the Measurement Standards Research and Development Program. The program includes testing for electro-optic and night vision systems; chem/bio and radiation detection systems; advanced sensor technologies; nano-technology. It also provides for improved and state of the art measurement calibration systems that ensure an accurate traceability of measurement from the weapon system parameter to National Standards maintained at NIST. Without adequate measurement capability, verification of performance for weapon and detection system readiness is not possible. This project results in the development of the measurement standards and calibration systems necessary to provide traceable measurements. These state-of-the-art measurement standards often reside at NIST and thus provide benefit to other federal agencies and industry as well. This project allows the Navy to make correct test decisions that ensure mission success and safety while reducing the cost of unnecessary rework. Substantial cost savings have resulted from past R&D project funding through this program.

Requesting Member: Congressman KEN CALVERT

Bill Number: H.R. 3326

Account: Microelectronic Technology Development and Support—0603720S

Legal Name of Requesting Entity: Center for Nanoscale Science and Engineering, University of Riverside, California

Address of Requesting Entity: 900 University Avenue, Riverside, California 92521

Description of Request: I have secured \$6,000,000 for the Center for Nanoscale Science and Engineering. The funds will be used for the 3-D Electronics program which aims to take advantage of recent advances in nanomaterials and nanodevices to begin to address the issue necessary to take the electronics industry beyond the two-dimensional silicon based devices and wiring and to develop high density, 3D-electronics technology together with associated packaging, heat dissipation solutions and the investigation of alternative electronic materials. Conventional electronics is based on 2D planar processes, but this is becoming prohibitively expensive as well as a barrier to performance. By stacking devices and interconnecting them in a 3D arrangement, a huge leap in functionality density is possible. 3D integration is a cornerstone of the coming revolution in electronics.

Requesting Member: Congressman KEN CALVERT

Bill Number: H.R. 3326

Account: Navy Research and Development—0603739N

Legal Name of Requesting Entity: U.S. Navy; Naval Surface Warfare Center, Corona Division

Address of Requesting Entity: Naval Surface Warfare Center, Corona Division, Corona, CA 92878-5000

Description of Request: I have secured \$1,800,000 for the NSWC Corona IUID Center which provides technical support, implementation assistance, training, and lessons learned for IUID, a DoD mandate, to various DoD programs and offices. The IUID Center leverages complementary efforts and catalogs, distributes lessons learned, and helps streamline implementation efforts, reducing IUID implementation cost. IUID itself will enable lifecycle traceability and improve data integrity, leading to more informed decisions and improved asset management. Substantial cost savings result from IUID implementation in DoD programs as well as major gains in asset management and tracking of critical DoD material.

Requesting Member: Congressman KEN CALVERT

Bill Number: H.R. 3326

Account: Operation & Maintenance; 1C8C Depot Operations Support

Legal Name of Requesting Entity: U.S. Navy; Naval Surface Warfare Center, Corona Division

Address of Requesting Entity: Naval Surface Warfare Center, Corona Division, Corona, CA 92878-5000

Description of Request: I have secured \$2,400,000 for the NSWC, Corona Fleet Readiness Data Assessment project which will update/replace existing tools to enable the accurate, efficient collection and transmission of data to quickly perform detailed readiness analyses. It will take advantage of the improved automation and data collection capability provided by the METBENCH calibration system. The analyses resulting from this project will quickly put accurate readiness information into the hands of Navy decision-makers and accelerate the savings resulting from METBENCH implementation in the Navy.

Requesting Member: Congressman KEN CALVERT

Bill Number: H.R. 3326

Account: Operation and Maintenance, Navy—03 Training and Recruiting 3A2J

Legal Name of Requesting Entity: U.S. Naval Sea Cadet Corps

Address of Requesting Entity: U.S. Naval Sea Cadet Corps; 2300 Wilson Blvd, North, Arlington, VA 22201-3308

Description of Request: I have secured \$651,000 for the U.S. Naval Sea Cadet Program. The Sea Cadet Program is focused upon development of youth ages 11-17, serving almost 9,000 Sea Cadets and adult volunteers in 387 units country-wide. It promotes interest and skill in seamanship and aviation and instills qualities that mold strong moral character in an anti-drug and anti-gang environment. Summer training onboard Navy and Coast Guard ships and shore stations is a challenging training ground for developing self-confidence and self-discipline, promotion of high standards of conduct and performance and a sense of teamwork. Funds will be utilized to "buy down" the out-of-pocket expenses for training to \$120/week. NSCC instills in every Cadet a sense of patriotism, courage and the foundation of personal honor. A significant percent of Cadets join the Armed Services often receiving accelerated advancement, or obtain commissions. The program has significance in assisting to promote the Navy and Coast Guard, particularly in those areas of the U.S. where these Services have little presence.

CITY OF BRANDON, MISSISSIPPI
NAMED AS ONE OF THE BEST
PLACES TO LIVE IN 2009

HON. GREGG HARPER

OF MISSISSIPPI

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. HARPER. Madam Speaker, the City of Brandon, Mississippi was recently named as one of America's top small towns in which to live, according to Money magazine. The CNN magazine named this Rankin County city number 54 in its annual list of 100 Best Places to Live. As a city in the Third Congressional District, which I am proud to represent, Brandon is the only Mississippi municipality to make the 2009 list.

The list of 100 American municipalities compares communities with populations of less than 50,000 and takes into account an area's school system, crime rate, median income and racial makeup.

Brandon's job growth was 30.4 percent from 2000-2008 versus about 19.6 percent nationally and the city posts a median income of \$77,679. The city's population is currently 20,600, up from 16,436 in 2000 according to the latest census figures.

A low crime rate was also a key point for Brandon making the study. This is why many of the city's residents consider locking their doors as optional.

Brandon Mayor Tim Coulter said, "I think people are finding out what we've known for years, that Brandon is a great place to live."

Rankin County Chamber of Commerce director Gale Martin attributes this honor to Brandon's quality of life. He said, "You've got a small-town atmosphere with the big-city amenities," said Martin. Martin credits quality schools, closeness to cities like Jackson, Meridian and Vicksburg and its short distance from Jackson-Evers International Airport to spurring Brandon's tremendous growth.

The residents of Brandon should also share the honor of this national recognition. Since 1829, residents, first responders, school teachers, pastors and local elected officials have worked tirelessly to ensure that Brandon maintains its standing as the "City of Red Hills with Golden Opportunities." I salute Brandon, Mississippi and the State of Mississippi, both great places to live in America.

EARMARK DECLARATION

HON. ELTON GALLEGLY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. GALLEGLY. 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: Rep. ELTON GALLEGLY
Bill: H.R. 3326, the Department of Defense Appropriations Act, 2010

Account: Research, Development, Test and Evaluation, Navy; Electronic Warfare Development

Legal Name of Requesting Entity: Regional Defense Partnership—21st Century

Address of Requesting Entity: 311 Main Road, Building 1, Point Mugu, CA 93042

Description of Request: Naval Air Warfare Center Weapons Division (NAWCWD) Point Mugu is an Electronic Warfare Center of Excellence for the development and maintenance of airborne electronic attack, tactical, and assault system platform electronic warfare (EW) systems. This request for \$4,500,000 is for a laboratory upgrade at Point Mugu that would directly support EA-18G, EA-6B, MH-60, and E-2C platform development. Additionally, this enhanced capability would provide risk reduction to current acquisition programs such as the P-8A multi mission aircraft.

In order to be effective in modern battle scenarios containing multiple threats, the EW weapon system requires the exact location and type of all the threats in a 360 degree, or four quadrant, field of view. The current lab equipment is limited to simulating a 180 degree, or 2 quadrant, field of view of the battle space. The EW Center of Excellence at NAWCWD Point Mugu utilizes laboratory test equipment to simulate this complex electronic battle space. Testing that cannot be performed in the laboratory must be done using flight test hours on an open air EW range. This not only costs more, it is also very difficult to obtain test repeatability and exposes the system under test to electronic eavesdropping. No open air range can duplicate the dense electromagnetic environment of large numbers of threat and friendly emitters encountered in a modern battle scenario. This can only be replicated through laboratory simulation.

Funding is requested to upgrade the EW laboratory facility at NAWCWD Point Mugu to a four quadrant simulation capability and acquire the AMES III High Speed Calibrator and the Airborne Interceptor Simulator for real world threat simulations. The bill provides \$4,000,000 in funding for this project request.

EARMARK DECLARATION

HON. DEAN HELLER

OF NEVADA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. HELLER. 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 DEAN HELLER

Bill Number: H.R. 3326

Account: Other Procurement—Air Force

Legal Name of Requesting Entity: Nevada Air National Guard

Address of Requesting Entity: 2460 Fairview Dr., Carson City, NV 89701

Description of Request: \$1,000,000. This funding will allow the Nevada Air National Guard to purchase Scathe View, which is a unique intelligence, surveillance, and reconnaissance system. Scathe View provides real time imagery support to combat operations, search and rescue operations, as well as support to civil authorities during natural disasters. This technology is essential in allowing the Nevada Air National Guard to fulfill both its foreign and domestic responsibilities.

Requesting Member: Congressman DEAN HELLER

Bill Number: H.R. 3326

Account: Operations and Maintenance—Army Reserve

Legal Name of Requesting Entity: Nevada National Guard

Address of Requesting Entity: 2460 Fairview Dr., Carson City, NV 89701

Description of Request: \$1,000,000. This funding will allow Nevada National Guard the ability to man their Joint Operations Center 24/7 with trained professional staff to meet its emergency readiness responsibilities throughout the state.

Requesting Member: Congressman DEAN HELLER

Bill Number: H.R. 3326

Account: Research, Development, Test, and Evaluation—Army

Legal Name of Requesting Entity: Day & Zimmermann Hawthorne Corporation—Hawthorne Army Depot

Address of Requesting Entity: 2 South Maine, Hawthorne, NV 89415

Description of Request: \$1,000,000. This funding will be used for the development of a rocket motor contained burn system which demilitarizes rockets safely. The system will be used for Multiple Launch Rocket System (MLRS) motors, and will be adaptable to other larger rocket motors.

EARMARK DECLARATION

HON. MIKE ROGERS

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. ROGERS of Michigan. 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 Department of Defense Appropriations Act of Fiscal Year 2010.

Requesting Member: Congressman MIKE ROGERS (MI)

Bill Number: H.R. 3326

Account: Other Procurement—Aviation Support Equipment—Aviation Life Support

Legal Name of Requesting Entity: Peckham Industries

Address of Requesting Entity: Peckham Industries, 2822 N. Martin Luther King Blvd., Lansing, MI 48906

Description of Request: Provide funding of \$2,500,000 for a Multi Climate Protection System (MCPS) for U.S. Navy and Marine Corps aircrews. The U.S. Navy and Marine Corps requirement for MCPS is 21,500 units. \$2,500,000 will fund approximately 1,250 sets of MCPS. MCPS is designed to replace outdated garments that are bulky, do not fit the aircrew population, have minimal water and wind resistance, limited moisture management and cannot decrease or increase thermal value by addition or removal of layers. The majority of aircrews do not have this system.

Requesting Member: Congressman MIKE ROGERS (MI)

Bill Number: H.R. 3326

Account: Operations and Maintenance—Operating Forces

Legal Name of Requesting Entity: Peckham Industries

Address of Requesting Entity: 2822 N. Martin Luther King Blvd., Lansing, MI 48906

Description of Request: Provide funding of \$2,600,000 for a Cold Weather Layering System (CWLS) for U.S. Marine Corps Expeditionary Forces. The Marine Corps requirement for the Polartec components to CWLS is 202,000 units. \$2,600,000 will fund approximately 13,000 sets of CWLS. The CWLS is designed to reduce the weight and volume that a Marine operating as dismounted infantry must carry to accomplish combat missions in mountainous and cold weather environments.

Requesting Member: Congressman MIKE ROGERS (MI)

Bill Number: H.R. 3326

Account: Combat Vehicle and Automotive Technology

Legal Name of Requesting Entity: Michigan State University

Address of Requesting Entity: MSU Campus, East Lansing, MI, 48824

Description of Request: Provide funding of \$3,500,000 for advanced composite materials research Operating costs, salaries for researchers, purchase of research equipment, continued lease of the building housing CVRC. This broadly based ongoing program of basic research on composite materials and structures will support the U.S. army, navy, marines and air forces in the design, production, inspection, and repair of safe, durable, lightweight, energy-efficient tactical and strategic land, marine, and air vehicles that will function dependably in severe environments. Some specific service needs addressed include the repair or replacement of vehicles lost or damaged in the Middle East, the requirement for lightweight trailers and vehicles for the U.S. Marines, improvement of design and fabrication of aircraft and watercraft, the creation of deployable inspection techniques, and the furthering of development of heavy combat vehicles that can be easily transported on available cargo aircraft. The results will also contribute to improved exploitation of composites in light-weight personal armor for military and police personnel.

Requesting Member: Congressman MIKE ROGERS (MI)

Bill Number: H.R. 3326

Account: Combat Vehicle And Automotive Legal Name of Requesting Entity:

NextEnergy

Address of Requesting Entity: 461 Burroughs, Detroit, MI 48202

Description of Request: Provide funding of \$4,100,000 for The NextEnergy Center to work with the National Automotive Center to develop and deploy Smart Plug-In Hybrid Vehicle (PHEV) technology in support of Defense Department ("DoD") initiatives to reduce fuel consumption using vehicles with exportable high-quality electric power. Will fund associated operating expenses, construction and building maintenance, feasibility studies, equipment purchase, technician salaries, travel, and federal overhead. A smart PHEV will supplement electrical power generation via exportable electric power from the vehicle, and reduce emissions by the vehicle fleet. Funding will support continued development of new stationary and mobile charging and discharging infrastructure and technologies associated with smart Plug-In Hybrid Electric Vehicles with vehicle to grid (V2G) connectivity including power transfer and the associated communication to support integration of electric vehicles for military and commercial stationary power applications. NextEnergy will pursue technologies that have tactical and non-tactical utility.

EARMARK DECLARATION

HON. C. W. BILL YOUNG

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. YOUNG of Florida. Madam Speaker, pursuant to the House Republican Standards on Congressional appropriations initiatives, I am submitting the following information regarding projects that was included at my request in H.R. 3326, The Defense Appropriations Bill of Fiscal Year 2010:

Adaptive Diagnostic Electronic Portable Test Set (ADEPT)

Account: Department of Defense, Operations Navy Other Procurement

Legal Name of Requesting Entity: Mikros Systems

Address of Requesting Entity: 7887 Bryan Dairy Road, Suite 220, Largo, Florida 33777

Description of Request: Provides \$1,000,000 for Department of Defense to conduct a competition for the Adaptive Diagnostic Electronic Portable Test Set (ADEPT). The Adaptive Diagnostic Electronic Portable Test Set (ADEPT®) program is an intelligent, automated, programmable electronic test tool designed to aid shipboard technical personnel in the maintenance, alignment, calibration, and error diagnosis of radar and other complex electronic systems.

Advanced Battery Technology (ABT)

Account: United States Army, RDT&E

Legal Name of Requesting Entity: Enser Corporation

Address of Requesting Entity: 5430 70th Avenue North, Pinellas Park, FL 33781

Description of Request: Provides \$2,000,000 in funding for Advanced Battery

Technology (ABT) in the Fiscal Year 2010 Appropriations Bill. This program is intended to establish a United States owned thermal battery capability to support advanced weapon systems. There are only two companies in the world that can produce these products. Enser Corporation is the only domestic source. Advancement in thermal battery technology is required for next generation weapons systems for strategic defense and advanced guided munitions, smart bombs and missiles.

Advanced Conductivity Program (ACP)

Account: United States Army, RDT&E

Legal Name of Requesting Entity: Eclipse Energy Systems Inc.

Address of Requesting Entity: 2345 Anvil Street North, St. Petersburg, FL 33710

Description of Request: Provides \$1,000,000 for the Advanced Conductivity Program (ACP). The United States Army has recognized the need for the manufacture of advanced nanotechnology film materials. These films reduce solar loading of vehicles and are transparent; electrically and thermally conductive and flexible; thereby enhancing the transparent and armor capability of avionic window systems. This allows the soldier increased situational awareness, survivability and effectiveness on the battlefield.

Advanced Detection of Explosives (ADE)

Account: United States Air Force, RDT&E.

Legal Name of Requesting Entity: Alaka'i Consulting & Engineering, Inc.

Address of Requesting Entity: 7887 Bryan Dairy Rd, Suite 220, Largo, FL 33777

Description of Request: \$2,000,000 was requested for the United States Army to conduct a competition to provide for the Advanced Detection of Explosives (ADE). ADE will improve current counter-IED technology and detect improvised explosives devices (IEDs) at safe standoff distance thereby increasing survivability of warriors on the battlefield.

Advanced Electronic Components for Sensor Arrays

Account: United States Air Force, Aerospace Sensors

Legal Name of Requesting Entity: Custom Manufacturing & Engineering, Inc. (CME)

Address of Requesting Entity: 2904 44th Avenue North, St. Petersburg, FL 33714

Description of Request: \$3,000,000 was requested for the United States Air Force to conduct a competition to provide for the Advanced Electronic Components for Sensor Arrays which will provide the Air Force with detailed designs and integration of advanced, lower cost electronic sensor components. These components will be used in large-scale phased array antenna architectures and other passive electromagnetic and EO/IR sensor arrays. These modular components for DC powered devices and critical power components effectively militarized will also support other highly integrated sensor arrays across the military services—air, space, ship, and shore assets.

AN/AAR-47B(V)2 Missile Warning System

Account: United States Navy, Aircraft Procurement

Legal Name of Requesting Entity: Alliant Techsystems (ATK), Inc.

Address of Requesting Entity: 13133 34th Street North, Clearwater FL 33762

Description of Request: \$5,000,000 will be provided for the United States Navy for advancements in the AN/AAR-47B(V)2 Missile Warning System. The AN/AAR-47B(V)2 Mis-

sile Warning System is an extremely effective, low cost, missile warning system that provides significant timely warning of missile and laser threats to U.S. aircraft. This program will provide upgrades for new requirements based on emerging threats in the Global War on Terrorism, and it will address long-term performance improvements for emerging threats. This system is currently fielded in a wide variety of fixed wing and rotary wing aircraft currently being used in Iraq and Afghanistan. The lessons learned from years of combat operations and subsequent upgrades to this system which would enhance the ability of the aircraft to avoid being shot down.

Autonomous Marine Sensors and Networks for Rapid Littoral Assessment

Account: United States Navy, ONR RDT&E
Legal Name of Requesting Entity: University of South Florida

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa, FL 33620

Description of Request: Provides \$3,000,000 for the continuation of the Autonomous Marine Sensors and Networks for Rapid Littoral Assessment. This program continues development of advanced underwater sensing systems and associated networks that provide rapid assessment of underwater threats along the shoreline, providing greater security to bases and ports both domestically and abroad.

Ballistic Missile Technology (BMT)

Account: Air Force RDT&E

Legal Name of Requesting Entity: Honeywell

Address of Requesting Entity: 13350 U.S. Highway 19 North, Clearwater, FL 33764

Description of Request: \$2,000,000 for the United States Air Force to conduct a competition to provide for the Ballistic Missile Technology. This project will help develop and mature the current Minuteman III program, the Navy's Trident D-5 Life Extension and Prompt Global Strike mission.

BATMAV Program Miniature Digital Data Link (DDL)

Account: United States Air Force, RDT&E

Legal Name of Requesting Entity: Draper Labs

Address of Requesting Entity: 9900 16th St N, PO Box 22369, St Petersburg, FL 33742-2369

Description of Request: \$2,000,000 for the United States Air Force to conduct a competition for the development of the BATMAV Program Miniature Digital Data Link (DDL). The U.S. Air Force is developing a small one-man packable and one-man operable Battlefield Air Targeting Micro Air Vehicle (BATMAV) for reconnaissance, surveillance, target acquisition and battle damage assessment. A MCM micro Digital Data Link (DDL) will be developed with an agile frequency capability (providing multiple frequencies for AFSOC UAV operations) controlled via a USB computer interface and encryption capabilities to protect command and control and sensor communications.

Battlefield Sensor Netting (BSN)

Account: United States Navy/Marine Corps, RDT&E

Legal Name of Requesting Entity: SAIC

Address of Requesting Entity: Central Avenue, Suite 1370, St. Petersburg, FL 33701

Description of Request: \$3,000,000 for the United States Navy for the continuation of development for Battlefield Sensor Netting (BSN). BSN will provide the warfighter with

unparalleled access to mission critical, real-time sensor data. Although tremendous progress has been made in the advancement of sensors, there has not been a corresponding advancement in data link network technologies that can effectively disseminate, display and exploit the tremendous amounts of data generated by modern sensor systems. The Battlefield Sensor Netting program bridges the sensor to shooter gap. It would provide a high bandwidth data network that combines the advantages of low cost, highly capable commercial wireless technologies with the extended range, jamming resistance and security provided by phased array antennas, military encryption systems and network software.

Advanced Development of CBRN Detection Payload for Unmanned Rotary Wing Aircraft

Account: United States Department of Defense, Defense Wide, RDT&E/DW

Legal Name of Requesting Entity: Constellation Technology Corporation

Address of Requesting Entity: Young-Rainey STAR Center, 7887 Bryan Dairy Road, Suite 100, Largo, Florida 33777-1452

Description of Request: \$2,000,000 for the Department of Defense to conduct a competition for the development of an Advanced Development of CBRN Detection Payload for Unmanned Rotary Wing Aircraft. The New rotary wing unmanned aircraft offers many key benefits for CBRN detection in that they are capable of staying near a potential source (hovering) for extended periods. This effort is designed to take the lessons learned from fixed wing aircraft and develop a CBRN detection payload for rotary wing aircraft. Rotary wing aircraft offer a great potential improvement in the ability to detect CBRN from the air. The Rotary Wing UAV platforms are expected to be a more proficient means in addressing payload considerations associated with detector technology in the detection of Weapons of Mass Destruction (WMD).

Comprehensive Maritime Domain Awareness

Account: United States Department of Defense, Defense Wide, RDT&E/DW

Legal Name of Requesting Entity: SRI International

Address of Requesting Entity: 140 7th Avenue South, St. Petersburg, FL 33701

Description of Request: \$4,000,000 for the Department of Defense to provide for the continuation of development for Comprehensive Maritime Domain Awareness. The current program is conducted in conjunction with the University of South Florida. This funding would continue an ongoing successful program to detect, deter or prevent terrorist attacks against our ports as well as support a broad group of local and regional law enforcement agencies, national and defense assets tasked with protecting ports, waterways, and the general maritime commerce. The program is developing a comprehensive, networked, water-side and landside port and maritime domain awareness system. The initiative applies the latest available technology and develops new capabilities to fill deficiencies in existing systems. Technology used to support the effort takes advantage of the latest advances in micro-systems and nano-materials for sensors and communications.

Cooperative Engagement Capability (CEC)

Account: United States Navy, RDT&E

Legal Name of Requesting Entity: Raytheon Company

Address of Requesting Entity: 7401 22nd Avenue North, Building D, St. Petersburg, Florida 33710

Description of Request: \$5,000,000 for the United States Navy to conduct a competition to provide for improvements to the current Co-operative Engagement Capability (CEC) program. CEC is the premier anti-air warfare sensor networking system for the United States Navy. Additional research and development funding will support critical anti-tamper upgrades to safeguard CEC technology and modify the CEC algorithms to support fleet defense against emerging threats. The anti-tamper upgrades will allow CEC technology to be used by our closest allies (the U.K. and Australia; also possibly Canada), thereby fostering an interoperability between our navies.

Countermeasures to Chemical and Biological Controls—Rapid Response

Account: United States Department of Defense, Defense Wide, RDT&E Defense-Wide, Chemical and Biological Defense Program

Legal Name of Requesting Entity: University of South Florida

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa, FL 33620

Description of Request: Provides \$3,500,000 for Countermeasures to Chemical and Biological Controls—Rapid Response. This project assists the Department of Defense to primarily focus in two important medical areas: (1) numerous sub-project investigations, studies and research which has led to the development of recognized diagnostics and vaccines that are used to treat infectious diseases and more rapid response to chemical and biological agents such as anthrax, and (2) a highly successful program of training and education for first responders both in and outside of Florida. Over 3,500 persons (law enforcement officers, firefighters, medical personnel and the media, to name a few) have been trained to act quickly and efficiently in the event of a terrorist attack or natural disaster condition which necessitates the highest level of productivity to protect affected communities.

Countermeasures to Combat Protozoan Parasites (Toxoplasmosis and Malaria)

Account: United States Department of Defense, Defense-Wide, RDT&E, Defense-Wide, DARPA, Defense Research Sciences

Legal Name of Requesting Entity: University of South Florida

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa, FL 33620

Description of Request: Provides \$2,000,000 for Countermeasures to Combat Protozoan Parasites (Toxoplasmosis and Malaria). There has been an increasing rate of difficulty to diagnose and treat infectious diseases occurring from battlefield experiences and exposure to multiple hazards. This project singularly focuses on specific molecular determinants of that threat and new research to lead to effective drug discovery treatments. The project also focuses on delivery and deployment of therapies directly to military personnel. This area of research is under funded in the U.S. military at present and is a growing and compelling need to protect our service members from long-term disability and death.

Expansion of the Forensic Intelligence Technologies and Training Support Center of Excellence in Largo, Florida

Account: Defense Wide, RDT&E Procurement

Legal Name of Requesting Entity: National Forensic Science Technology Center

Address of Requesting Entity: 7881 114th Avenue North, Largo, FL 33773

Description of Request: Provides \$2,000,000 for Expansion of the Forensic Intelligence Technologies and Training Support Center of Excellence in Largo, Florida. This program currently has a strong working relationship with both SOCOM and CENTCOM. In addition the NFSTC works closely with the U.S. Army Criminal Investigation Laboratory (USACIL) which provides all the operational analysis and some reach back support to SOCOM. These factors along with over 65,000 sq ft of specifically designed training space make this an excellent regional training site for all Department of Defense forensic related training.

Florida Counterdrug Program

Account: United States Army National Guard, Operations and Maintenance

Legal Name of Requesting Entity: Florida Army National Guard

Address of Requesting Entity: 82 Marine Street, St. Augustine, Florida 32084

Description of Request: Provides \$3,000,000 for the Florida Counterdrug Program. The Florida National Guard has the foremost Counterdrug Program in the nation. This funding would continue an ongoing successful program to detect, deter or prevent successful Drug Trafficking Organizations. This program continues to develop and resource innovative tactics to prevent penetration of our borders and reach our youth. The Florida National Guard is prepared to meet this challenge. In light of the ever emerging threats to our citizenry, this funding will sustain the Florida Counterdrug Program in its current capability in supporting our law enforcement and community-based program partners and defending the citizens of our Nation and State against the source of illegal drugs.

Florida National Guard (FLNG) Total Force Integration

Account: United States Air Force, RDT&E, Advanced Spacecraft Technology

Legal Name of Requesting Entity: Honeywell Aerospace, Space Systems

Address of Requesting Entity: 13350 U.S. Hwy 19 North, Clearwater, FL 33764

Description of Request: Provides \$3,000,000 for Florida National Guard (FLNG) Total Force Integration. This project will enable Florida National Guard involvement in new range initiatives that will address the responsive space mission in addition to addressing a number of pressing Air Force and DOD range issues such as increasing launch costs, range infrastructure costs and range radar reliability, all of which have been challenges over the last decade. The Florida National Guard brings a unique perspective and expertise necessary to take full advantage of Total Force Integration; reducing the significant probability of failure of range instrumentation. The Guard provides safe and on-time launch range capabilities with lower costs and shorter cycle times, and provides lighter and leaner range operations.

High Performance Thermal Battery Infrastructure Project

Account: Defense Wide, Defense Production Act

Legal Name of Requesting Entity: Enser Corporation

Address of Requesting Entity: 5430 70th Avenue North, Pinellas Park, FL 33781

Description of Request: Provides \$3,000,000 for the High Performance Thermal Battery Infrastructure Project. This project will greatly enhance the Defense Production Act Title III Program. The Battery Production Project is critical to meet production requirements of next generation weapon systems supporting the U.S. Homeland and U.S. War Fighters engaged in the Global War On Terror (GWOT). This DPA Title III Program Battery Production Project provides the Department of Defense the only manufacturing source available to meet production requirements of next generation weapon systems for the Missile Defense Agency (MDA) strategic defense weapons and advanced tactical guided munitions, smart bombs and missiles for the US Armed Forces. This facility is the only United States owned source of high performance cobalt disulfide thermal batteries.

Integrated Psycho-Social Healthcare Demonstration Project

Account: United States Navy, RDT&E.

Legal Name of Requesting Entity: Health Integrated.

Address of Requesting Entity: 10008 North Dale Mabry Highway, Tampa, FL 33618.

Description of Request: Provides \$1,000,000 for the United States Navy to conduct a competition to provide for an Integrated Psycho-Social Healthcare Demonstration Project. This project proposes to enhance healthcare for US service members and their families, and to proactively address their unique psychological healthcare needs through the use of industry-leading targeted population management models. It will target a pilot population of DoD beneficiaries within a designated Military Treatment Facility area. The target population will be risk stratified.

Intelligence, Surveillance, and Reconnaissance Global Sensors Architecture (ISR-GSA) and Full Motion Video (FMV) Assessment Project

Account: Department of Defense, RDT&E.

Legal Name of Requesting Entity: National Interest Security Company (NISC) / Information Manufacturing Company (IMC).

Address of Requesting Entity: 11300 Dr. Martin Luther King, Jr. Street North, Suite 310, St. Petersburg, FL 33716.

Description of Request: Provides \$2,000,000 for the Department of Defense to conduct a competition to provide for the Intelligence, Surveillance, and Reconnaissance Global Sensors Architecture (ISR-GSA) and Full Motion Video (FMV) Assessment Project. This project fulfills an urgent need by Special Operating Forces (SOF) to achieve near real-time data fusion for deployed sensor systems. This project will supplement and enhance the SOF Warfighter both in Iraq and Afghanistan.

Military / Law Enforcement Counterterrorism Test Bed

Account: United States Air Force RDT&E.

Legal Name of Requesting Entity: Pinellas County Sheriff Office.

Address of Requesting Entity: 10750 Ulmertown Road, Largo FL 33778.

Description of Request: Provides \$3,000,000 for a Military / Law Enforcement Counterterrorism Test Bed. Civilian law enforcement professionals have unique skills in investigations, crime scene forensics and evidence gathering that are hard to find in the Department of Defense. The test bed program allows the Law Enforcement CT Test Bed to train Department of Defense Personnel in non-

traditional warfare skills associated with counter insurgency and counter terrorism missions through interaction and training with the local and federal law enforcement community. These non-traditional law enforcement skills are required in the military's nation building role in urban environments both in Iraq and Afghanistan.

Multi-Jurisdictional Counter-Drug Task Force Training (MCTFT)

Account: United States Army National Guard, Counter Drug Activities

Legal Name of Requesting Entity: St. Petersburg College.

Address of Requesting Entity: P.O. Box 13489, Saint Petersburg, FL 33733.

Description of Request: Provides \$3,500,000 for Multi-Jurisdictional Counter-Drug Task Force Training (MCTFT). This program brings law enforcement, military and civilian personnel together to fight the war on drugs through the Multi-Jurisdictional Counter-Drug Task Force Training (MCTFT) Program. This is the most comprehensive counter-drug training program today and is a federally funded partnership with the Department of Defense's National Guard Bureau, the Florida National Guard and St. Petersburg College. MCTFT provides unique counter-drug training for local, state, federal, and military criminal justice professionals as well as awareness training for community leaders. MCTFT offers in-depth courses covering aspects of counter-drug law enforcement using conventional classroom and scenario models as well as distance learning technologies.

National Functional Genomics Center

Account: United States Army, RDT&E, Advanced Medical Technology.

Legal Name of Requesting Entity: H. Lee Moffitt Cancer Center and Research Institute

Address of Requesting Entity: 12902 Mag-nolia Drive, Tampa, FL 33612

Description of Request: Provides \$6,000,000 for the National Functional Genomics Center. This program will accelerate the discovery of new cancer drugs and save lives and burdensome dislocation of the fighting soldier and support personnel. This adds an enormous financial burden on the Department of Defense Tri-Care program utilized by our DoD veterans, their spouses and dependents. Medical R&D that will improve care, reduce morbidity, be cost specific and bring quality to the system is relevant to the Department of Defense mission and the taxpayer.

National Terrorism Preparedness Institute Anti-Terrorism/Counter-Terrorism Technology Development and Training project

Account: United States Navy, RDT&E.

Legal Name of Requesting Entity: St. Petersburg College.

Address of Requesting Entity: 6021 142nd Avenue North, Largo FL 33760.

Description of Request: Provides \$3,500,000 for the National Terrorism Preparedness Institute Anti-Terrorism/Counter-Terrorism Technology Development and Training project. This project provides the DOD with technology and training development in the four pillars of combating terrorism: intelligence support, counterterrorism, anti-terrorism, and consequence management. The National Terrorism Preparedness Institute (NTPI) will continue to provide training to the DOD, emergency responders, and policy makers. This program will continue research and development of technology and training.

Next Generation Scalable Lean Manufacturing Initiative—Phase Two

Account: United States Navy, RDT&E.

Legal Name of Requesting Entity: Revenge Advanced Composites.

Address of Requesting Entity: 12705 Daniel Drive, Clearwater, FL 33762

Description of Request: Provides \$3,000,000 for the continued development of the Next Generation Scalable Lean Manufacturing Initiative—Phase Two. The second phase of this program could potentially revolutionize the ship building industry taking advantage of modern techniques, current technologies, and advanced materials such as composites. Specifically, this initiative will solve current and immediate operational needs/requirements to develop large-scale, high strength, light-weight structures. There is increasing demand at all levels within the Department of Defense for such modernizations today.

Reduced Manning Situational Awareness project

Account: United States Army, RDT&E.

Legal Name of Requesting Entity: DRS Technologies

Address of Requesting Entity: 6200 118th Avenue North, Largo, FL 33773

Description of Request: Provides \$5,000,000 for the Reduced Manning Situational Awareness project. This program is a Command and Control (C2) system of integrated smart sensors, 3D visualization, video analytics, and bandwidth management. This system automates the monitoring of a wide array of sensors thereby reducing manning requirements and operator fatigue. These capabilities reduce operator costs and increase detection probability and response with increased protection of critical assets. This project will enhance the military capability to perform real-time battle surveillance as well as battle damage assessments.

Regional Emergency Response Network Emergency Cell Phone Capability

Account: United States Army National Guard, Operations and Maintenance

Legal Name of Requesting Entity: Florida Army National Guard.

Address of Requesting Entity: 82 Marine Street, St. Augustine, Florida 32084

Description of Request: \$5,000,000 for the United States Army to provide for competition for a Regional Emergency Response Network Emergency Cell Phone Capability program. This program helps military managers and leaders improve efficiency by providing cellular service during the crucial hours after a disaster occurs. This would allow first responders to communicate with already existing hand held equipment thus providing a much quicker and focused coordinated recovery effort.

Second Civil Support Team for Weapons of Mass Destruction in Florida

Account: United States Army National Guard, Operations and Maintenance

Legal Name of Requesting Entity: Florida Army National Guard.

Address of Requesting Entity: 400 South Monroe St., Tallahassee, FL 32399.

Description of Request: Provides \$2,000,000 for a Second Civil Support Team for Weapons of Mass Destruction in Florida. This appropriation would allow for continued Operations and Maintenance funding for a second Civil Support Team in Florida. This capability provides the citizens of Florida an in-

creased response capability to match the potential terrorist and natural disaster threats in the state.

Second Civil Support Team for Weapons of Mass Destruction in Florida.

Account: United States Army National Guard, Personnel

Legal Name of Requesting Entity: Florida Army National Guard.

Address of Requesting Entity: 400 South Monroe St., Tallahassee, FL 32399.

Description of Request: Provides \$1,200,000 for a Second Civil Support Team for Weapons of Mass Destruction in Florida. This appropriation would allow for continued personnel funding for a second Civil Support Team in Florida. This capability provides the citizens of Florida an increased response capability to match the potential terrorist and natural disaster threats in the state.

Super High Accuracy Range Kit (SHARK) Precision Guided Artillery Round—105mm

Account: United States Army, RDT&E.

Legal Name of Requesting Entity: General Dynamics.

Address of Requesting Entity: 11399 16th Court North, St. Petersburg, FL 33716.

Description of Request: Provides \$5,000,000 for the United States Army to conduct a competition for the Super High Accuracy Range Kit (SHARK) Precision Guided Artillery Round—105mm. This program is a promising technology for providing precision accuracy for 105mm artillery projectiles for use by the Infantry Brigade Combat Team (IBCT) in order to reduce collateral damage. This technology utilizes Global Positioning System (GPS) guidance and rear steering fins packaged in a module that can be used on the newly type classified M1130 Pre-Formed Fragment (PFF) artillery projectiles. This technology incorporates a gun hardened Control Actuator System (CAS) that has been successfully demonstrated on the 155mm Excalibur program.

United States Special Operations Command—SOCOM/STAR-TEC Partnership Program

Account: Defense-Wide, RDT&E, Counter-Drugs

Legal Name of Requesting Entity: CTC Tampa Bay, Inc. (STAR-TEC)

Address of Requesting Entity: Young-Rainey STAR Center, 7887 Bryan Road, Suite 220, Largo, Florida 33777.

Description of Request: Provides \$2,000,000 for the United States Special Operations Command—SOCOM/STAR-TEC Partnership Program. This project would establish an ultra-responsive, local resource, tied to academia, science and industry to meet unique Special Operations Forces (SOF) requirements. STAR-TEC will research and share concepts and information under development by similar Department of Defense organizations and other rapid deployment forces combating the Global War On Terrorism (GWOT).

United States Special Operations Command "SOCRATES" High Assurance Platform Program

Account: Defense-Wide, RDT&E,

Legal Name of Requesting Entity: National Information Assurance Corporation (NIACORP)

Address of Requesting Entity: 7887 Bryan Road, Suite 320, Largo, Florida 33777.

Description of Request: Provides \$1,000,000 for the United States Special Operations Command "SOCRATES" High Assurance Platform Program. This project would establish The High Assurance Platform (Trusted Virtual Environment) that will provide the capability for a secure solution allowing the user to access multi-level information (TS/SCI) to unclassified as well as a multi-domain information (NATO, Coalition) on a single desktop/laptop. Significant cost savings will be realized by the DOD throughout the life cycle of this technology while combating the Global War On Terrorism (GWOT).

X-Band/W-Band Solid State Power Amplifier Account: Defense Wide, RDT&E.

Legal Name of Requesting Entity: Global Technical Services (GTS)

Address of Requesting Entity: 6901 Bryan Dairy Road, Largo, FL 33777.

Description of Request: Provides \$1,000,000 for an X-Band/W-Band Solid State Power Amplifier. This program will design, develop and test a solid state power amplifier at X-Band/W-Band to replace the current Traveling Wave Tubes (TWT), in order to provide a higher mean time before replacement thereby reducing overall costs.

IN SUPPORT OF H.R. 3200

HON. EARL BLUMENAUER

OF OREGON

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BLUMENAUER. Madam Speaker, I submit the following regarding H.R. 3200:

PHYSICIANS

"As a geriatrician who specializes in care of older adults, the more power and choice we can put in the hands of patients the better! My patients are afraid of being overtaken by the health care system. Advance care planning restores the focus to where it belongs—on the patient's goals, the patient's wishes, and putting the patient—not the system—in the drivers seat."—Diane E. Meier, MD, Gaisman Professor of Medical Ethics, Director, Center to Advance Palliative Care, Mount Sinai School of Medicine.

"Patients and families have suffered too much and for too long and needlessly. Adjusting the system so that providers know what the patient's goals for care are allows us what we all want: the chance for every person to live by our values—including when sick. With palliative care we can live life to its fullest till the very last drop—including while curative treatment continues. People make the best decisions when the decisions are their own. When that happens, as individuals and as a nation, we will be paying for what is right, not for what is wrong. This bill gives us the right to do what is right."—Linda L Emanuel, MD, PhD, Buehler Professor of Medicine, Director, Buehler Center on Aging, Health & Society at Feinberg School of Medicine.

"As a physician, I strongly believe in advance planning for life threatening illness and end of life care. Patients deserve the opportunity to have voluntary yet candid conversations with their physicians about who they want involved and how they want their care managed during a serious illness. A provision in H.R. 3200 encourages and supports physicians to open the door for these important discussions as their patients deal with unexpected illness and anticipate natural life cycles. Thoughtful planning can only

help bring peace, comfort and healing to patients and their families during a difficult time."—Glenn Rodriguez, M.D., Chief medical officer, Providence Health & Services—Oregon.

"Understanding patient preferences for care at the end of life is a key component of patient centered care. Substantial literature indicates that discussing care preferences improves quality of life for patients and reduces caregiver grief. These conversations require skill and time. The Advanced Planning provisions in H.R. 3200 provide training and reimbursement to deliver these essential care components."—Robert A. Gluckman, MD, FACP.

"As a palliative medicine physician and geriatrician who cares for healthy older adults and those living with serious illness and their families, I wanted to express my unqualified support for efforts to promote advance care planning and palliative care in the House health reform bill [H.R. 3200]. These provisions will help ensure that older adults get the care that they want and need by supporting physicians' efforts to identify their patients' goals for medical care and by allowing them to help their patients to select treatments that meet those goals. Too often, my patients are not aware of their options, receive treatments that will not meet their goals, or do not receive treatments that they want and need. The result is unnecessary patient and family suffering. These provisions will make a real difference in addressing this problem."—R. Sean Morrison, MD, Mount Sinai—School of Medicine.

"... Conversations with patients and their loved ones that clarify goals of care, surrogate medical decision makers, and resuscitation preferences help physicians develop plans of care that offer only therapies that will be beneficial and consistent with a patient's wishes. These help tremendously in "focusing" therapies on what the patient would want, reassuring loved ones that care is consistent with that desired, and limiting inadvertent application of unwanted precious medical resources. They are win-win experiences for patients, providers, and payers."—Jeanne Lewandowski, MD, Director of Palliative Medicine, St. John Hospital and Medical Center.

"We cannot change that people for whom we care will die, but we can give them the choice of how they wish to live at the end of their life. Some prefer the support of a hospital, some prefer the comfort of the familiar in their home. Some tolerate extreme discomfort in order to be alert while others will compromise their alertness for relief of pain. We cannot know what people will choose without having the discussion about their choices. Further support for these discussions only improves the care we can tailor for each individual. Thoughtful consideration of these issues takes time. Patients deserve our full attention when we address these issues."—Elizabeth Weiss, MD, Bangor, Maine.

"Most Americans will live for some years with a serious chronic condition such as heart failure or dementia before dying, and most of that time will be covered by Medicare. The responsibility falls to Medicare to ensure that this phase of life is rewarding, comfortable, and meaningful by making sure that citizens get the information to make choices that serve us well—and making sure that the services we need then are reliable and efficient. For far too long, Medicare has paid attention mainly to the issues and treatments that matter most earlier in life—Medicare has to take the lead in good care for the last years of life. Only one American in five dies before becoming eligible for Medicare. We have the opportunity to build the care system we can trust to serve us well

in the last years of life, and we should seize it."—Joanne Lynn, MD, Author of The Handbook for Mortals.

The focus of health care should be what is the best care for patients as related to their life values and personal goals. As a physician, I often find that evidenced-based clinical care falls short of the dignity and comfort when the disease is non-curable and in time, result in death. Empowering people to make the best decisions related to their health care requires much discussion about their diseases. It is, in fact, allowing people to make their own decisions, to be heard, to be respected, and to be cared for to the best of our abilities regardless of disease treatment and or symptom management. I support the advance care planning provisions in H.R. 3200 because health care decision-making is American. It is the patient's right to make an informed decision and not for the government to decide what choices to make.—Mark A. Fox, MD, Florence, South Carolina.

It takes a great deal of time to discuss advanced directives with patients. This time spent should be compensated through the Medicare program. Euthanasia is never part of the discussion. Most physicians are ethically opposed to euthanasia, either active or passive. It is also illegal in 98% of the states.—Martin A. Grossman, MD, New York.

NURSES

"As trusted patient advocates, the nursing members of the Hospice and Palliative Nursing Association witness the suffering experienced by patients and family members during difficult times when advance care planning does not occur. We are, therefore, very pleased to see the specific language of this bill [H.R. 3200] assuring the patient's right to express their wishes through open discussions and know this change will indeed allow for improvement in patient care."—Judy Lentz, RN, MSN, NHA, CEO, Hospice and Palliative Nurses Association.

"As an advanced practice nurse working in palliative care I know we improve lives of patient and families daily. I can not emphasize how critical advance care planning and palliative care is to the American health care system and fully support the provisions of H.R. 3200 that provide for Medicare coverage of these important conversations between patients and their health care providers."—Patrick J. Coyne, MSN, APRN, Richmond, Virginia.

"What is important for health care reform and for the ninety million Americans living with serious illness is that care is focused on quality of life, management of the symptoms that accompany chronic disease, and facilitation of care that reflects patient goals and values. As a geriatric nurse practitioner and palliative care program director, I strongly support inclusion of advance care planning and palliative care—the medical specialty that focuses on preventing and treating the debilitating effects of serious and chronic illness—as a solution to achieving quality health care."—Lyn Ceronsky, APRN, MS, Director, Palliative Care Program at the Fairview Palliative Care Leadership Center

PATIENT ADVOCATES

"This measure would not only help people make the best decisions for themselves, but also better ensure that their wishes are followed. To suggest otherwise is a gross, and even cruel, distortion—especially for any family that has been forced to make the difficult decisions on care for loved ones approaching the end of their lives. AARP is committed to improving the quality, effectiveness, and affordability of health care for our 40 million members and their families. We will fight any measure that would prevent individuals and their doctors from making their own health care decisions. We will

also fight the campaign of misinformation that vested interests are using to try to scare older Americans in order to protect the status quo.”—John Rother, Executive Vice President, AARP.

“The goal of this measure is to honor an individual’s choice to have or to limit life-sustaining treatments. By developing tools to help people with Medicare and their families make educated decisions about treatments, we can assure that an individual’s preferences for care are respected.”—Paul Precht, Director of Policy and Communications, Medicare Rights Center.

“In La Crosse, health professionals taking time to fully inform their patients and their patient’s family about future choices better assures that the patient receives the best care possible in light of that patient’s health condition, religious and cultural values and that these decisions are really known by the family. Such a process benefits everyone involved and better assures that our utilization of health resources are actually matched with patient goals. This is a far better method of distribution of resources than the society deciding what is best for the patient.”—Bud Hammes, Ph.D., Director of Medical Humanities, Gundersen Lutheran Medical Foundation.

“The National Coalition for Cancer Survivorship supports the advance care planning provisions of H.R. 3200, which will help patients make well-informed decisions about the care they want and need at the end of life. A first step toward patient-centered care is productive dialogue between patients and their caregivers, communication that is not adequately valued in the current health care system. The practice of advance care planning gives patients more control over their health care than currently exists.”—Ellen L. Stovall, 37-Year Cancer Survivor and Acting President & CEO, National Coalition for Cancer Survivorship.

“Make no mistake. Living wills and proxies (advance directives) ensure that we—as opposed to just the doctors—have a clear voice and a choice in our care should we reach that most vulnerable stage where we can’t advocate for ourselves. This is why I’ve chosen to have a health care proxy, and I applaud [Representatives] Levin and Blumenauer’s efforts on this matter.”—Joseph Rickards, Patient Advocate, New York City.

FAITH COMMUNITY

“The Supportive Care Coalition is a nationwide collaborative of 20 Catholic health care organizations that assists Catholic health ministries in addressing the physical, emotional, psychosocial and spiritual needs of those suffering from life-threatening and chronic illness, as well as those approaching the end of life. We have long supported measures that improve palliative care and end-of-life services, eliminate barriers and build a more connected health care experience across the continuum of care. Central to achieving patient-centered, quality care is strong communication between patients and their health care providers and for these reasons, we strongly support the advance care planning provisions in H.R. 3200.”—Sister Karin Dufault, SP, PhD, RN, Executive Director, Supportive Care Coalition: Pursuing Excellence in Palliative Care.

“Reflection about the end of life, including elements in medical care, is important for all of us. Such discernment and discussion with loved ones can be enhanced by conversations with thoughtful and caring physicians. Actual decisions are always our own informed by our values and moral perspectives.”—Msgr. Charles J. Fahey,

COAST GUARD ACQUISITION REFORM ACT OF 2009

SPEECH OF

HON. BENNIE G. THOMPSON

OF MISSISSIPPI

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mr. THOMPSON of Mississippi. Mr. Speaker, I rise today in support of H.R. 1665, the “Coast Guard Acquisition Reform Act of 2009.”

The Coast Guard is a valiant agency, one that is dedicated to saving lives and securing our nation’s maritime borders.

Last year, Coast Guard men and women:

Responded to more than 24,000 search and rescue cases;

Saved more than 4,000 lives;

Interdicted nearly 5,000 individuals attempting to enter the United States illegally;

Deployed 400 personnel to protect Iraq’s maritime oil infrastructure, train Iraqi naval forces, and enforce U.N. sanctions in the Arabian Gulf;

Boarded more than 1,500 high interest vessels bound for the United States for security inspections; and

Provided waterside security and escorts for nearly 500 military vessels that deliver supplies to support Operation Iraqi Freedom and Operation Enduring Freedom.

The Coast Guard did all of this on ships that are thirty (30) to forty (40) years old.

Currently, the Coast Guard is building new assets, including the “National Security Cutters” and the “Fast Response Cutters” under the \$24 billion Deepwater fleet modernization program.

Initially, when Deepwater first began in 2002, the Coast Guard delegated responsibility as lead system integrator to a private firm.

By all accounts, this delegation of responsibility led to poor workmanship, skyrocketing costs, and ships that didn’t float.

In response, in 2007, Coast Guard Commandant Thad Allen took the helm of this struggling program and assumed the lead integrator role.

Over the past two years, Admiral Allen has made significant changes to the acquisition and procurement processes within the Coast Guard.

This was a good development, but as recent Government Accountability Office reports note, it is not enough.

GAO found that the current contracts are not in full compliance with the Department of Homeland Security’s acquisition directives.

Additionally, GAO found that critical logistical support plans have not been completed.

Logistical support plans are necessary for the Coast Guard to understand the out-year costs associated with the new cutters.

If enacted, H.R. 1665 can help steer the Deepwater program on the right course.

Specifically, the bill revises the Coast Guard acquisition policy by mandating the development and regular updating of life-cycle cost estimates and a master plan for testing and evaluation.

The bill also requires “full and open competition” for any acquisition contract, unless otherwise excepted under Federal acquisition laws and regulations.

Lastly, the bill establishes a Chief Acquisition Officer and requires that program managers for certain acquisitions hold a specified acquisition certification.

These important reforms to the acquisitions process at the Coast Guard will not only ensure that taxpayer dollars are used wisely but that the Coast Guard has the assets it needs to continue to fulfill all its critical missions.

I urge all my colleagues to support H.R. 1665.

EARMARK DECLARATION

HON. TOM COLE

OF OKLAHOMA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. COLE. 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:

Name: Advanced Autonomous Robotic Inspections for Aging Aircraft
Bill #: H.R. 3326
Account: Operations & Maintenance, Air Force

Legal Name of requesting entity: Veracity Technology Solutions, LLC

Address of requesting entity: 2701 Liberty Parkway, Suite 311; Midwest City, OK 73110

Description: Provide an earmark of \$1 million for the purposes of providing military aviation with an inspection system vehicle which will be utilized for the autonomous gathering of nondestructive inspection (NDI) data for the detection of corrosion and cracking on the KC-135 wing skins as well as other aging aircraft. This funding will allow Veracity Technology Solutions (VTS) to complete development and implement a precise and cost-effective autonomous vehicle that can provide these needed inspection results. 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. Currently the method for inspecting the wing skins of the KC-135 aircraft is with traditional NDI methods that are both antiquated and time consuming. Veracity, in collaboration with the Air Force have proven the ability to reduce the time of inspection on the KC-135 wing skin by a factor of 5X through the successful demonstration of a semi-autonomous automated inspection vehicle. With the addition of these congressional funds, Veracity will be able to implement a fully automated autonomous robotic vehicle that has the capability to inspect for corrosion as well as crack detection around fasteners. This system will allow maintenance personnel to set up the automated vehicle, perform the scan, analyze data real time, and perform visual inspection of fasteners which is currently not available to maintenance personnel. This system will decrease the maintenance downtime and unnecessary refurbishment of serviceable components. Without this system there is the increased risk of the catastrophic failure of these critical components. This project will provide a state-of-the-art NDI system and training that have the potential to decrease costs while assuring safety and airworthiness. This plan provides information regarding the development and deployment of two platforms. The first 60% of

the granted earmark funds will be utilized on the deployment of the Autonomous Robot with the Eddy Current and Ultrasonic Inspection capabilities. The remaining 40% will be utilized for the deployment of additional proof of project concept between the KC-135 program office and Veracity. These inspections will help eliminate the need for hazardous x-ray technology, reduce idle workers, due to the use of x-ray technology, reduce flow delays, and greatly improve efficiency. There are as many as 126 inspections on the KC-135 that are meeting these criteria according to Boeing and Air Force officials, which are expected to save more than \$1.5 million annually. If this inspection were to be deployed fleet-wide the savings could grow to more than \$55 million. These requirements are based upon US Air Force's needs for a more reliable and sensitive inspection system.

Name: Joint Fires and Effects Trainer System Enhancements

Bill #: H.R. 3326

Account: RDT&E, Army

Legal Name of requesting entity: Creative Technologies, Inc.

Address of requesting entity: 6255 W. Sunset Blvd., Suite 716; Los Angeles, CA 90028

Description: Provide an earmark of \$2,500,000 for the purpose of testing and developing a handheld interactive application that will develop the capability of the Artillery branch to export the JFETS Training capability to forces not located at Fort Sill, OK. The application of precision fires and effects is an essential capability not only in current theaters of war, but in virtually the entire spectrum of conflict for which US defense forces prepare. Live fire training cost and environmental impact are limiting factors in the volume and frequency of Soldier training in this domain. Virtual simulation training for Joint Fires and Effects is intended to mitigate these limitations, for both initial training and currency, by reducing total cost and increasing the total number of training repetitions Soldiers may experience. The Joint Fires and Effects Trainer System (JFETS) at the Fires Center of Excellence (FCoE), Fort Sill, Oklahoma has received funding to develop an excellent prototype; Joint Forces Command rates the JFETS Close Air Support Module as the best in existence. The current system design, however, limits throughput and, as a result, Instructors at the FCoE are unable to use the system to its fullest potential for their classes. Accordingly, the FCoE Fires Battle Lab in 2008 commissioned a study to increase throughput in the JFETS Open Terrain Module (OTM): a key venue for Call For Fire Training. The results of this study propose a technological enhancement that will allow a single Instructor to manage nine concurrent discrete call for fire training sessions in the OTM facility: an 800% increase in efficiency over the current configuration. While the underlying technology in the proposed solution is mature and sound, the question remains as to whether the enhancement will work as planned. In effect, there is a need to determine whether a single instructor will be able to manage nine concurrent sessions as predicted. Notwithstanding this increase in efficiency, the JFETS OTM will still be, relatively speaking, a scarce resource at the FCoE. Additionally, students will need to review training received on the OTM and other JFETS modules in the field after training in the school house. To maximize the value of Soldier train-

ing time in the JFETS, an interactive application is required to drill Soldiers in the five essential elements of accurate predictive fires to prepare them before they train in the immersive environment and reinforce that training once they leave. An extension to the JFETS suite of capabilities, the application will be designed to work on a variety of platforms. FCoE leadership has expressed interest in an application to work on a Personal Digital Assistant (PDA), Smartphone or other portable platform in addition to a desktop computational environment.

Name: Tactical Metal Fabrication System (TACFAB)

Bill #: H.R. 3326

Account: RDT&E, Army

Legal Name of requesting entity: IMTEC

Address of requesting entity: IMTEC Plaza, 2401 North Commerce; Ardmore, OK 73401

Description: Provide an earmark of \$1 million for TacFab. 63% will be used for a Shelterized Integration of a Low-End (TacFab) Capability. An additional 37% will be used for the Integration of Full-Up Deployable (TacFab) Capability. TacFab demonstrates a tactically mobile, rapid metal fabrication capability that will be a companion unit to the MPH to provide spare and replacement parts to our Warfighters in theater, and also as a stand-alone metal casting resource provided to domestic organic Army depots and industrial facilities in support of RESET activities. TacFab provides a containerized, mobile foundry to the U.S. Army, allowing deployed forces to produce spare and replacement parts in the field. This cuts the order time from weeks or months to 24 hours. The Army uses its Rapid Manufacturing System to provide deployed forces with critical spare and replacement parts to keep its tanks, helicopters, guns and other systems operating under the extreme wear and tear of battle. The system provides troops on the ground with parts that they would otherwise need to wait weeks or months for, if they were being ordered through the standard supply chain and shipped to the front. However, because the existing system does not include a mobile foundry, the system cannot address the need for cast parts, which make up a large percentage of needs. The Tactical Metal Fabrication (TacFab) System will provide a complementary capability to the RMS to cut the time required to produce parts by 90%.

Name: UAV/UAS Test Facility

Bill #: H.R. 3326

Account: RDT&E, DefenseWide

Legal Name of requesting entity: University Multispectral Labs

Address of requesting entity: 500 West South Avenue; Ponca City, OK 74601

Description: Provide an earmark of \$3 million to advance the National Unmanned Aerial Vehicles/System (UAV/S) Test Facility initiated in FY2009. The test facility is located adjacent to restricted Fort Sill, Oklahoma airspace and established on behalf of the United States Special Operations Command. 68% is for material, engineering support, range equipment and renovations, and 32% is for further creation of high-technology jobs consisting of technicians, engineers and scientists. Facility will also support Army Fires Center of Excellence and foster a positive impact on the surrounding areas. The UML has a fully executed Memorandum of Agreement with the Garrison Commander supported by the Fort Sill Commanding General.

Name: Infrared Materials Laboratory

Bill #: H.R. 3326

Account: RDT&E, Navy

Legal Name of requesting entity: Amethyst Research Inc.

Address of requesting entity: 1405 4th Ave. NW, Box 345; Ardmore, OK 73401

Description: Provide an earmark of \$3.5 million for advanced infrared systems development. Approximately 83% is for research, development, testing and evaluation; approximately 14% is for research equipment lease, and approximately 3% is for building lease. This project has the support of key officials within the Department of Defense and from U.S. suppliers of key defense-related technologies to the U.S. Government. This request is consistent with the intended and authorized purpose of the ONR, RDTE, N account. While not required to do so, the State of Oklahoma and the host community City of Ardmore have committed non-federal dollars toward this national priority. The Infrared Materials Laboratories are overcoming the technical and financial barriers preventing the use of HgCdTe (Mercury Cadmium Telluride) on large-format Si (Silicon) substrate infrared focal plane arrays (IRFPAs) and also are resolving related DoD challenges of the highest national priority. This research, performed by a highly respected team of former NVESD, Oak Ridge National Lab, Sandia National Labs, General Electric, ONR, and USAF scientists at Amethyst Research Inc. as well as at collaborating research universities and DoD equipment manufacturers will: (1) dramatically lower the cost of high-performance IR devices for DoD applications, (2) create a stable, domestic supply of wafers for IRFPA fabrication at all major U.S. infrared houses, and (3) put superior technologies into the hands of the U.S. warfighter more quickly. DOD requirement for funds is: "Passivation of Dislocation Defects by Hydrogenation for High Performance LWIR HgCdTe on Si"—NVESD W15P7T-05-C-F401; "Si Based Large Area Substrates for HgCdTe Infrared Detectors"—ARO W911 NF-06-0074; "Defect Mapping of Wafers for Increasing Yield and Operability of Infrared Focal Plane Arrays"—MDA, Pending; "Passivation Technologies for Improved Operability and Radiation Hardness of VLWIR HgCdTe Focal Plane Arrays"—MDA HQ006-07-C-7705, B063-025-044. This program will eliminate complete DoD dependency on a single, foreign source for a key component of infrared sensors. Further, this program will reduce DoD's cost to acquire and deploy high-performance IRFPAs (including 3D LADAR technologies) and improve the ability of DoD assets to distinguish, track, and target well-camouflaged enemy assets in highly cluttered environments and in space. The goal of this program is to reduce by a factor of five (5) DoD's current —\$200,000 cost per IRFPA. DoD estimates that the program's integral proprietary defect characterization system alone will result in taxpayer savings of \$100,000,000 over 10 years. This effort is rooted in proprietary hydrogenation, wafer mapping and repair techniques that dramatically improve the operability and yield of infrared focal plane arrays used in military and homeland security applications. It will result in the production of large-area HgCdTe on Si wafer substrates and defect mapping and repair/mitigation on existing CdZnTe wafer substrates. The major U.S. infrared manufacturing houses are collaborating

with Amethyst Research Inc. on this effort. The President of the United States has determined that certain components of this program are of the highest national priority.

HONORING JACKIE S. ROWLES, CRNA, MBA, MA, FAAPM, PRESIDENT OF THE AMERICAN ASSOCIATION OF NURSE ANESTHETISTS

HON. STEVE BUYER

OF INDIANA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BUYER. Madam Speaker, today I pay tribute to Jackie S. Rowles, CRNA, MBA, MA, FAAPM, of Indiana. Ms. Rowles will soon complete her year as national president of the American Association of Nurse Anesthetists (AANA). I am very pleased that a fellow Hoosier served as the 2008–2009 President of this prestigious national organization.

Celebrating its 78th Anniversary, the AANA is the professional organization that represents more than 40,000 practicing Certified Registered Nurse Anesthetists (CRNAs). Founded in 1931, the AANA is the professional association representing CRNAs nationwide. As you may know, CRNAs are advanced practice nurses who administer more than 27 million anesthetics in the United States each year. CRNAs practice in every setting in which anesthesia is delivered: traditional hospital surgical suites and obstetrical delivery rooms; critical access hospitals; ambulatory surgical centers; the offices of dentists, podiatrists, ophthalmologists, plastic surgeons, the U.S. military, Public Health Services, Department of Veterans Affairs healthcare facilities, and finally, like Ms. Rowles, some are specialists in the management of pain.

Ms. Rowles was educated in the art and science of Nurse Anesthesia, at the Truman Medical Center, in Kansas City, Missouri. She earned her Bachelor of Science in Nursing (BSN) from Ball State University, in Muncie, Indiana. In addition, Ms. Rowles also holds a Master of Arts (MA) degree in Biology from the University of Missouri at Kansas City, and a Master of Business Administration (MBA) from Memphis State University in Memphis, Tennessee. Currently, she is an Anesthetist within the Meridian Health Group, which provides pain management services in and around the Indianapolis area.

Ms. Rowles has held numerous leadership positions in the AANA as Regional Director, Vice-President, and President-elect before becoming the National President of the AANA in 2008. In addition, Jackie has served terms as President, President-Elect, and Secretary, for the Indiana Association of Nurse Anesthetists (INANA). She has received the Excellence Award from the Indiana Association of Nurse Anesthetists; the Outstanding Nursing Alumni Award from Ball State University; and the AANA Alice Magaw Outstanding Clinical Practitioner Award. Ms. Rowles has been a Member of the Indiana Commission on Health Care Excellence; a Member of the Accreditation Association Ambulatory Health Care; Associate Member in the American Society of Interventional Pain Physicians and Indiana Society of IPP; a Member of the Society of Pain Management; and finally, a Fellow and Member of

the Board of Directors in the American Academy of Pain Management (AAPM). Considered an expert in interventional pain management, Jackie Rowles developed a nationally recognized system of CRNA skill competency assessment that has served as a tool in patient safety initiatives.

Adding to her professional accomplishments, Ms. Rowles has been recognized for speaking on anesthesia- and pain management-related topics over the years. During her AANA Presidency, Ms. Rowles advocated for CRNAs and patients before the Centers for Medicare & Medicaid Services, the Centers for Disease Control and Prevention, the Food and Drug Administration, and other federal agencies. In addition, Ms. Rowles directed that the AANA be represented before this Congress to testify about the contributions of CRNAs in the Veterans Affairs and military health systems. Finally, Ms. Rowles has been an invaluable advocate for the value of CRNAs in health reform.

Madam Speaker, I rise to ask my colleagues to join me today in recognizing the outgoing President of the American Association of Nurse Anesthetists, Ms. Jackie S. Rowles, CRNA, MBA, MA, FAAPM, for her notable career and outstanding achievements. And, on a personal note, Jackie, stay out of the sand traps and enjoy the fairways and greens.

EARMARK DECLARATION

HON. SCOTT GARRETT

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. GARRETT of New Jersey. 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, FY 2010 Department of Defense Appropriations Act:

1. Project Name—Lightweight Munitions and Surveillance System for Unmanned Air and Ground Vehicles

Requesting Member—SCOTT GARRETT

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

Account—RDT&E (Army), Shipboard Systems Component Development

Requesting Entity—Imperial Machine & Tool Company, 8 West Crisman Road, Columbia, NJ 07832

Description of the Project—The Hybrid Projectile program's goal is to produce low-cost guided munitions capable of reaching targets faster than a traditional UAV. These munitions will be more efficient and effective than current guided projectiles of the same caliber with larger payloads and the ability to change targets or be recalled mid-flight. With additional taxpayer funding, current early phase research can be accelerated, completed, and transferred to other caliber weapons. The Hybrid Projectile program will offer a wide range of forward-looking, advanced weapons and surveillance capabilities to not only Army personnel, but also members of all branches of the Armed Services.

Description of the Spending Plan—(\$4,800,000)

\$900,000—Design/Study: Design and study costs are associated with the intense

engineering and drafting of the various hybrid projectiles. Imperial dedicates personnel solely to this project.

\$1,100,000—Personnel/Salaries: This cost is for the salaries of employees at Imperial Machine & Tool Co. and subcontractors (if required) that will be working on the program for FY10.

\$800,000—Equipment: Equipment purchases are associated with hardware and electronics necessary to continue development of Hybrid Projectiles. Imperial Machine & Tool Co. owns state of the art manufacturing equipment. Therefore, there are no capital equipment purchases necessary.

\$2,000,000—Manufacturing: This allows for the advanced manufacturing of hybrid projectiles through novel machining practices and cutting edge technology.

Total—\$4,800,000.

2. Project Name—Landing Craft Composite Lift Fan

Requesting Member—SCOTT GARRETT

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

Account—RDT&E (Navy) Weapons and Munitions Advanced Technology

Requesting Entity—Curtiss-Wright Flow Control/Engineered Pump Division, 222 Cameron Drive, Suite 200, Phillipsburg, NJ 08865

Description of the Project—This project will support the design, development, and manufacture of two sets of prototype composite material lift fans for application on current and next generation Navy landing craft vessels. The initiative will address an ongoing problem the Navy has been experiencing with current generation metal lift fan blades that have to be replaced every few months at a cost of approximately \$1.4 million a year. This technology will extend the life of landing craft lift fans, reducing failures, maintenance, and life cycle costs. The proposed fan improvement utilizes state of the art composite materials, fiber-reinforced matrix composites. Similar composite materials have proven themselves in pumps used in sea water applications onboard U.S. Naval Ships. This funding would complete the development of landing craft composite lift fan initiated in FY09, providing final design and production ready capability to replace current generation landing craft lift fans.

Description of the Spending Plan—(\$1,500,000)

\$750,000—prototype installation on Navy LCAC

\$525,000—US Navy testing of prototype on LCAC

\$225,000—final design modifications as identified in testing

Total—\$1,500,000.

EARMARK DECLARATION

HON. RALPH M. HALL

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. HALL of Texas. 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 FY 2010:

Requesting Member: Congressman RALPH M. HALL

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

Account: RDTE, AF

Legal Name of Requesting Entity: L-3 Communications Integrated Systems

Address of Requesting Entity: 10001 Jack Finney Boulevard, Greenville, Texas 75403

Description of Request: I have secured \$2,500,000 for the Rivet Joint Services Oriented Architecture (SOA) with L-3 Communications Integrated Systems. Funding for this project will fully implement the RC-135 SOA, which will ensure full RIVET JOINT integration in the ISR Enterprise, thus meeting USAF/DoD/DNI requirements for making ISR data and information discoverable, accessible, and to enable information sharing. RIVET JOINT requires continuous, current access to other ISR nodes, databases, and special processing to accomplish current and projected missions. At the same time, the ISR Enterprise will benefit greatly from RC-135 provision of ISR services, both intra- and post-mission. This will be achieved by building on current ongoing RC-135 ground systems, extending the number and performance of ISR services available through these systems, and fully meeting USAF/DoD/ DNI SOA tenets. I certify that I do not have any financial interest in this project.

Requesting Member: Congressman RALPH M. HALL

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

Account: RDTE, A

Legal Name of Requesting Entity: Denison Industries

Address of Requesting Entity: 22 Fielder Street, Denison, Texas 75020

Description of Request: I have secured \$2,000,000 for the Predictive Casting Process Modeling for Rapid Production of Critical Defense Components with Denison Industries. Funding for this project will develop and implement new casting technologies and materials that will give the Department of Defense lightweight alternatives and the lowest cost options for producing vehicles that can survive against many of today's threats. It will help reverse the trend of U.S. foundries closing or moving overseas by leading the transition of new technologies that will solidify manufacturing in America and secure high skilled jobs and growth markets. It will establish a working research facility to further educate the next generation of engineers. For an often fragmented industry, it will coordinate resources and funding and help assure a continued source of American casting producers for both the military and commercial applications. I certify that I do not have any financial interest in this project.

Requesting Member: Congressman RALPH M. HALL

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

Account: RDTE, A

Legal Name of Requesting Entity: Raytheon Company

Address of Requesting Entity: 2501 West University Drive, McKinney, Texas 75071

Description of Request: I have secured \$2,000,000 for the Current Force common Active Protection System Radar with the Raytheon Company. Funding for this project will be used to integrate a critical FCS technology, the Active Protection System (APS), into the Army's Current Force combat vehicles. Vehicle survivability and protection of our

Soldiers are paramount concerns for the Army, especially in ongoing operations in Iraq and Afghanistan. The Army's Abrams, Bradley, and Stryker vehicle programs all have requirements for APS. Additional federal funding is warranted to meet these requirements and enhance force protection. I certify that I do not have any financial interest in this project.

Requesting Member: Congressman RALPH M. HALL

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

Account: RDTE, N

Legal Name of Requesting Entity: Mustang Technology Group

Address of Requesting Entity: 400 West Bethany Drive, Suite 110, Allen, Texas 75013.

Description of Request: I have secured \$1,000,000 for the Moving Target Indicator (MTI) Scout Radar with the Mustang Technology Group. The Navy lacks an all-weather airborne unmanned air vehicle (UAV) surveillance capability to detect and track high value targets that move, stop for a while, and then move again (Move Stop Move: MSM). Not having this capability allows suspected fast boat attackers to become untraceable when stopped within littoral regions and terrorists that stop and plant mines and IEDs along the shoreline to evade surveillance. Existing UAV radars possess a multi target track all-weather capability but do not have the ability to detect and track targets that move, stop, then move again. However, a new affordable Active Electronic Scanned Array (AESA) based radar is being developed for the Navy. The MTI Scout AESA radar hardware has been designed to support MSM and funding for this project will help develop, integrate, and test the MSM mode software. This radar capability offers the low lifecycle costs afforded by solid state reliability, has over twice the performance of similar systems, and is upgradeable with simple software updates. The light weight and low power of the MTI Scout radar make it ideal for many other airborne manned and unmanned surveillance platforms including the Predator, Fire Scout and MC-12W Adding the MSM function within the size, weight, and power of a UAV airborne platform will give field commanders a new lifesaving surveillance tool to win the global war on terror. I certify that I do not have any financial interest in this project.

EARMARK DECLARATION

HON. DONALD A. MANZULLO

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

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

My first request, totaling \$4 million, will come from the Air Force Research and Development Appropriations account (RDT&E) under Budget Line Title "Aerospace Propulsion" for the Thermal and Energy Management for Aerospace (THEMA) II program. This program will enable improved performance and range for the next air vehicles while making key steps towards national environmental and domestic energy goals. The initiative is

comprised of discrete technology, system optimization and integration elements that provide the enabling foundation for future air vehicles and capabilities. The basic and applied research to be performed under the THEMA II initiative is necessary to ensure that the technologies needed for high power, high performance, cost effective, energy efficient secondary power thermal and energy management systems are ready and available as these future vehicles and vehicle capabilities are developed and matured. Previously, THEMA received \$3.5 million in FY 2008. The entity to receive funding for the THEMA II program is the Air Force Research Laboratory (AFRL) Power Division at Wright-Patterson Air Force Base in Dayton, Ohio, for a "plus-up" of an already existing contract competitively won by Hamilton-Sundstrand, a division of United Technologies Company, located at 4747 Harrison Avenue in Rockford, Illinois, 61125.

My second request, totaling \$2 million, will come from the Army RDT&E Appropriation Account under the Budget Line Title "Combat Vehicle & Automotive Advanced Technology" for the Fuel System Component Technology Research program at Northern Illinois University (NIU). NIU, under the current Rapid Optimization of Commercial Knowledge (ROCK) program, has worked with a number of small companies in the Rockford, Illinois area to develop new products for improved processing of precision small parts as well as parts fabricated out of titanium. The Fuel System Component Manufacturing Technology Improvement program will have NIU work with small manufacturers in Rockford to develop improved manufacturing processes for fuel handling and similar components to enable more affordable, longer lasting lighter weight components for new and retrofit applications. The program will enable the cost-effective production of precision fuel-fluidic system components in small quantities such as are needed for replacement parts or typical military small order quantities. These manufacturing technologies will also enable higher fuel efficiency engines in vehicles ranging from trucks and cars to railroad locomotives all the way to aircraft turbines. The entity to receive funding for the Fuel System Component Manufacturing Technology Improvement program is Northern Illinois University located at 1120 East Diehl Road in Naperville, Illinois 60563.

Madam Speaker, I want to take this opportunity to thank the Chairman of the House Appropriations Committee, Representative DAVID OBEY, and the Ranking Minority Member, Representative JERRY LEWIS, and the Chairman of the Defense Appropriations Subcommittee, Representative JOHN MURTHA, and the Ranking Minority Member, Representative C.W. BILL YOUNG, for working with me in a bipartisan manner to include these two critical requests in this spending bill.

COMMENDING THE 100TH ANNIVERSARY OF THE TILLAMOOK COUNTY CREAMERY ASSOCIATION

HON. KURT SCHRADER

OF OREGON

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. SCHRADER. Madam Speaker, I rise today to honor the 100th anniversary of the

Tillamook County Creamery Association. The Tillamook Creamery Association and its world famous cheese factory is an institution in Tillamook County, Oregon, and now, for 100 years, has been one of the oldest farmer cooperatives in my state.

The roots of the Tillamook County Creamery Association date back to those pioneers who ventured out West on the Oregon Trail. When they arrived in Oregon, many established farms after seeing that the fertile lands and cool ocean breeze of Tillamook County were appealing for dairy production. In 1894, an entrepreneur named T.S. Townsend took 30 cows from local Tillamook farmers and created the first commercial cheese plant in Tillamook County. His cheese, and specifically his cheddar cheese recipe, gained fame across the west and Townsend eventually became known as the "Cheese King of the Coast."

As more local dairy owners followed Townsend's lead and founded their own cheese plants, 10 came together in 1909 to form the Tillamook County Creamery Association (TCCA). The goal of the association was to promote their community by marketing all of the cheese from Tillamook as being from the county, instead of from individual farmers. That cooperative ensured that all profits from the sale of dairy products from Tillamook would go back to the farmers and everyone else who ensured its production.

By the late 1940s several of the larger independent cheese production plants merged and by 1968, all of the small cheese plants had combined and together built a centralized cooperative plant in Tillamook known as the Tillamook Cheese Factory. As the factory and its delicious cheese became known across the country, the owners built a visitors center where tourists could watch the cheese making process, taste homemade fudge and ice cream and of course, sample the cheese. The factory eventually became the largest attractor of tourism in Tillamook County, with now close to 1 million people visiting annually.

Even today, Tillamook cheese is still being internationally recognized. It won six awards in cheddar cheese at the 2008 National Milk Producers Federation cheese contest and five at the 2009 Oregon Dairy Industries. In 2009, for the third year in the row the factory was ranked by the Portland Business Journal as one of the Most Admired Companies in Oregon for forestry or agriculture products. It's owned, of course, by 110 local Tillamook dairy families.

While 100 years have now passed since the establishment of the association, the guiding principles that the founders promoted remain the same. In the association, it's called "The Tillamook Tradition." That "tradition" always ensures a commitment to quality, cooperation, integrity, stewardship, responsiveness, and a dedication to their local community dairy industries. The association also supports that tradition by annually donating to more than 200 organizations across the state of Oregon. I know, that those original pioneers would be proud to see that even after 100 years, two things have stayed constant: the notion of community first, and of course, the cheese.

UNITED STATES ARMY CORPS OF ENGINEERS JACKSONVILLE DISTRICT CHANGE OF COMMAND

HON. KENDRICK B. MEEK

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 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 Al 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 the 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.

HONORING SSGT JUAN ROLDAN

HON. BILL PASCHELL, JR.

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. PASCHELL. Madam Speaker, I rise today in honor of a true American hero, SSGT Juan Roldan of the United States Army. On December 29, 2006, SSGT Roldan of Paterson, New Jersey, lost both of his legs in an EFP explosion. SSGT Roldan is now fighting his next war as he must learn to walk again. Like so many other soldiers who come home from war, SSGT Roldan relies on his loved ones to help him win this and his precious daughter Rian, who just turned two years old, is now the driving force behind his recovery. SSGT Roldan is not only an inspiration to his daughter, but his experience teaches all of us courage in the face of great adversity. The following poem, written by Albert Carey Caswell, is a tribute to SSGT Roldan.

FOR MY DAUGHTER!

I went off to war, all for her future to so ensure . . .
 And all for God and Country Tis of Thee, as were my burdens, my burdens bore . . .
 And for all of those daughters, whose fine daddies won't be coming home no more . . .
 And oh yes, I have lost my two fine strong legs . . . but I won't moan, and I won't beg . . .
 For I have something to so live for . . . for My Daughter, I will win this battle, this war . . .
 For I have one of the greatest gifts from above, Rian, which came from such seeds of love . . .
 For I must teach her, for I must reach her . . . to show her all that it is she so needs each year . . .

All to help her grow up, and about life and what she needs to know . . . and what really counts so . . .

As I will inspire her by my love . . . as in my heart, I hold her close and so very high above . . .

As I will show her, how to lift up her head each morn, even though such pain is worn . . .

To cherish each new shining day, to touch all hearts along her way . . . as I live on . . .

Showing her how not to be bitter and afraid, as out and along life's road as made . . .

For I know she needs me so very much, for her this my battle . . . for her I do so much . . .

Because so many children . . . will never know, and grow up with such loving daddies so . . .

And never have such a best friend . . . who will stick with them, through thick and thin . . .

Who at night will tuck them in, and tell bedtime stories . . . as together, our two hearts blend . . .

Who from them so much can learn, as it's for her and her future, that this my heart so burns . . .

As she will learn all from me, how great a heart can truly be . . . as to her, mine so speaks . . .

Showing her, arms and legs yes we may need . . . but, without hearts we can not live indeed . . .

And what really counts, all in the end . . . is what's in your heart, as where it all so begins . . .

So for my daughter I will wake . . . as each new day for her, these most courageous steps I take . . .

As I fight through all of my pain, as I venture out upon heartache's way . . . my soul will remain.

All so I can see those smiles upon her face, and watch her grow up with such happiness and grace . . .

And for all of my buddies who died, who shall never so look into their children's eyes . . .

It's for you too I wake, and to Be the Best Father our Lord God could make . . .

As I will tell your children, all about your love . . . and how you spoke of them, so high above.

Recalling, all of those words of love you spoke . . . and all about them, as their names you invoked . . .

For I stand stronger on this day, all because of this child who before me so lays . . .

For you Rian . . . give me a reason to live, at night as I watch sleep in your crib . . .

Daughter, all of this . . . I do, for you . . . my gift from God, that will help see me through . . .

And if I ever have a son, Juan, I but hope and pray he is like you the one!

For my Daughter, all this I'll do!

IN RECOGNITION OF SGT STEVE
MAY

HON. DENNIS A. CARDOZA

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. CARDOZA. Madam Speaker, it is with a heavy heart that I rise today to recognize the passing of a great public servant, Sergeant Steve May of the Modesto Police Department who died from medical complications sustained from a 2002 accident that occurred

while on duty. As a 23 year veteran of the Department, Sergeant May gave the ultimate sacrifice to our community.

Sergeant May was hired by the Modesto Police Department on February 6, 1979 and promoted to Corporal on January 28, 1992. He was then promoted to Sergeant on September 20, 1994. Sergeant May was a respected member of the Department who was a consummate professional who served his community with distinction. The accident that took Sergeant May from his family and our community occurred on July 29, 2002. Stanislaus County Sheriffs Deputies saw a black pickup that they believed to be suspicious, and after the vehicle attempted to evade officers, it rammed the deputies' patrol car and sped off. Sergeant May was on patrol and spotted the suspect's vehicle in downtown Modesto. He followed the vehicle and pursued it vigorously as the vehicle reached high rates of speed. The suspect ran two stop signs and was evading police. While running a stop sign, Sergeant May's patrol car was struck and pushed into a tree as the suspect's vehicle hit a house. Sergeant May was trapped inside his car and freed by firefighters. Suffering severe injuries, he was rushed to the hospital for treatment.

Sergeant May's family and our community are deeply saddened by this loss. He leaves behind his wife Diana and their two children—Corinne and Michael. I offer my prayers and condolences as they grieve.

Sergeant May was clearly a remarkable individual, public servant and law enforcement officer who remained dedicated to public safety and service throughout his impressive career. Through his dedicated work, he touched the lives of many and helped change the face of our community. Madam Speaker, it is with respect and gratitude that I ask my colleagues to join me in this posthumous recognition of Police Sergeant Steve May for his dedicated service.

RECOGNIZING PIZZA 4 PATRIOTS

HON. MIKE QUIGLEY

OF ILLINOIS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. QUIGLEY. Madam Speaker, I rise today to honor and recognize the extraordinary efforts of the Pizza 4 Patriots Organization, Uno Chicago Grill, and DHL, in teaming up to provide Chicago-style deep dish pizzas on Independence Day to our service men and women serving in both Iraq and Afghanistan. The cumulative effort brought 28,000 pizzas to the troops, allowing them to celebrate our nation's day of independence with a taste and feel of home.

The initiative of retired Air Force Master Sergeant Mark Evans, Pizza 4 Patriots is a non-profit organization that seeks to honor the service of the United States' Armed Forces in Iraq and Afghanistan. With pizzas provided by Uno Chicago Grill and international delivery service provided by DHL, Operation Pizza Surge broke the record for the "World's Largest Pizza Party," and will go down in the Guinness Book of World Records as such.

As our service men and women continue to courageously protect our freedom and liberties throughout the Middle East, the services pro-

vided by Pizza 4 Patriots, Uno Chicago Grill, and DHL are of the utmost importance. In garnering donations from individuals and organizations to make Operation Pizza Surge possible, they have helped raise awareness and recognition of the outstanding and courageous job that the United States' military continues to do to protect the liberty and safety of the American people.

We must always remember and pay tribute to the courage and sacrifice of those proud men and women who serve and protect the American people. The efforts of Pizza 4 Patriots, Uno Chicago Grill, and DHL remind us that as we celebrate our independence at home, it is the efforts of our armed forces that allow us to do so.

Madam Speaker, today we congratulate Pizza 4 Patriots, Uno Chicago Grill, and DHL for a successful completion of Operation Pizza Surge, and we thank them for providing our brave troops with a slice of home while they protect our country and our freedoms abroad.

EARMARK DECLARATION

HON. MICHAEL C. BURGESS

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BURGESS. Madam Speaker, pursuant to the U.S. House of Representatives Republican Leadership standards on earmarks, I am submitting the following information regarding one earmark I received as part H.R. 3326, The Department of Defense Appropriations Act, 2010:

(1) Institute for Science and Engineering Simulation (ISES), University of North Texas—\$6 million—Account: 0602102F Materials—\$4,500,000.

ISES at the University of North Texas is currently working closely with the U.S. Air Force to remedy a critical requirement. Due to increased operations as a result of the wars in Iraq and Afghanistan during the past 5 yrs, Air Force aircraft are often pushed to perform beyond their intended design criteria: this has created serious concerns for safety of both the aircraft and personnel. The Air Force requires modeling and simulation research of the performance and lifecycles of materials in aircraft in order to extend the life of current military aircraft and to perform testing on future aircraft structures and material. Utilizing state-of-the-art facilities and equipment at the University of North Texas, the research conducted at ISES will be used to predict/identify and reduce the risk of catastrophic failure in aircraft structural components, extend the life of current aircraft and increase the safety of pilots and personnel.

University of North Texas is located at Hurlay Administration Building 175, Denton, TX 76203-2979.

HONORING THE SERVICE OF FORT
GRATIOT FIRE CHIEF RONALD B.
NICHOLS

HON. CANDICE S. MILLER

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mrs. MILLER of Michigan. Madam Speaker, I rise today to pay tribute to Fire Chief Ronald

B. Nichols from the Fort Gratiot Fire Department in St. Clair County, Michigan. This year marks the 50th year Mr. Nichols has been a member of the department—and during 31 of those years he has proudly served as Chief.

Chief Nichols has consistently raised the bar and set a high standard during his outstanding career in the fire service. The State of Michigan and the 10th Congressional District truly have been very fortunate to have him as one of our fire chiefs. During his tenure, the Fort Gratiot Fire Department experienced tremendous growth and commercial expansion. Through his continued leadership, he has been able to administer safe and effective fire codes while keeping pace with the latest technological advancements and changes in local fire prevention ordinances.

Chief Nichols has stepped forth to fulfill numerous leadership roles and positions. He is a 26 year member of the International Association of Fire Chiefs, a member of the St. Clair County Fire Chiefs Association, a member of the St. Clair County Firefighters Association, and a member of the National Fire Protection Association. In 1992, he was recognized by his community, earning the St. Clair County Firefighters Association Firefighter of the Year Award.

First responders are often under-appreciated and taken for granted until crisis strikes and the public reaches out for help and rescue. Against all common sense and natural instinct, firefighters rush to the scene of an emergency and into harm's way without the slightest hesitation.

Firefighters are the backbone of our communities. Without the promise of any fame, fortune, or so much as a simple “thank-you”, firefighters remain constantly vigilant and ready to serve. I know sometimes younger people idolize professional athletes and cheer for their favorite sports teams. And the same could be said for some adults too. But if you really want to see true teamwork search no further than your local fire station. It is here where men and women work together and count on each other to protect lives. Their service demonstrates courage, camaraderie, and bravery.

I am extremely proud of all the men and women who risk so much to protect our safety and well-being, so it is my honor to offer my sincere gratitude to Chief Nichols for his 50 years of service. His leadership, integrity, and dedication are greatly appreciated. I wish him, his family, and his wife, Carole, all the best as he continues to serve the citizens of Fort Gratiot. Thank you, Chief Ronald B. Nichols, for dedicating your life to a noble cause. And thank you for ignoring fear and always demonstrating incredible bravery. That is what a real hero does.

H.R. 3377, THE DISASTER RESPONSE, RECOVERY, AND MITIGATION ENHANCEMENT ACT OF 2009

HON. JAMES L. OBERSTAR

OF MINNESOTA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. OBERSTAR. Madam Speaker, I rise today in strong support of H.R. 3377, the “Disaster Response, Recovery, and Mitigation En-

hancement Act of 2009”. This bill makes amendments to the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act) to improve the assistance that the Federal Government provides to States, local governments, and communities after major disasters and emergencies. I thank Full Committee Ranking Member MICA, as well as the gentlewoman from the District of Columbia (Ms. NORTON) and the gentleman from Florida (Mr. DIAZ-BALART), Chair and Ranking Member of the Subcommittee on Economic Development, Public Buildings, and Emergency Management, for joining me in sponsoring this bill.

H.R. 3377 is a consolidation of many issues brought to the attention of the Committee on Transportation and Infrastructure in the last two and a half years and contains a series of proposals to enable the Federal Emergency Management Agency (FEMA) to carry out its programs and activities related to preparedness, response, recovery, and mitigation more effectively. Several provisions of this bill incorporate proposals put forth by Members on both sides of the aisle.

This bill reauthorizes core FEMA programs and activities, including the Pre-Disaster Mitigation program; codifies programs that FEMA is currently administering under the authority of the Stafford Act but which are not expressly authorized in statute, such as the National Urban Search and Rescue System and Citizen Corps; restores an essential program, the Mortgage and Rental Assistance program, which was eliminated in 2000; and amends eligibility under certain FEMA programs, including the Hazard Mitigation Grant Program, by creating incentives for better building codes.

Congress made changes to the Stafford Act in 2000 with the Disaster Mitigation Act of 2000, and in 2006 with the Post-Katrina Emergency Management and Reform Act. FEMA is still working to implement the changes required in these Acts. This bill makes a number of positive changes to FEMA's authority which, together with prior reforms that FEMA is still implementing, will enable it to become a more effective agency.

H.R. 3377 is a continuation of the Committee's work to address ongoing emergency management and disaster relief needs. In the 110th Congress, the Committee on Transportation and Infrastructure ordered reported a similar bill, H.R. 6658. We are reintroducing this bill, which is an updated version of H.R. 6658, with the intent to move it through Committee and the House as expeditiously as possible.

Specifically, H.R. 3377 reauthorizes the Pre-Disaster Mitigation (“PDM”) program, a program to provide cost-effective technical and financial assistance to State and local governments to reduce injuries, loss of life, and damage to property through fiscal year 2012 at a level of \$250 million per year. While a one-year extension was included in the Department of Homeland Security

Fiscal Year 2009 Appropriations Act to keep this vital program alive, Congress must act. If we do not, this worthy program will sunset on September 30, 2009. The bill also reauthorizes the Emergency Management Assistance Compact (EMAC), which expired at the end of fiscal year 2008, to provide form and structure to interstate mutual aid and allows a State impacted by a disaster to request and receive assistance from other states quickly and efficiently.

The bill also specifically authorizes two existing FEMA programs that are not expressly authorized in statute but rely on broader language in the Stafford Act. The National Urban Search and Rescue System (US&R), is a robust system of 28 teams composed of state and local emergency responders who work together to respond to both local incidents and major disasters and emergencies, and codifies workers' compensation and other protections for US&R teams currently provided administratively by FEMA. The bill also specifically authorizes FEMA's existing citizen preparedness program, known as “Citizen Corps”, to help coordinate volunteer activities to better prepare communities to respond to a disaster or emergency, as well as the Citizen Emergency Response Team Program.

The legislation directs the President to modernize the integrated public alerts and warning system to help ensure that our Nation's warning systems are prepared for all hazards, which is currently authorized by the Stafford Act. It also amends section 404 of the Stafford Act by providing for additional assistance under the Hazard Mitigation Grant Program for States that actively enforce an approved building code throughout the State.

H.R. 3377 also authorizes the Disaster Relief Fund and Disaster Support Account, which provide funding for FEMA's Federal Disaster Programs authorized by titles IV and V of the Stafford Act. Since its inception, how the Disaster Relief Fund is set up and administered and what it can be used for has been determined by appropriations; this provision remedies this deficiency and gives the authorizing statute and the authorizing committee in the House and Senate an appropriate role.

The bill also takes small steps to address two very pressing issues that face our nation: health care and housing. This legislation makes temporary employees hired by FEMA in response to a disaster eligible to enroll in the Federal Health Benefits Program. Most of the employees that FEMA sends to disasters—many of whom have been employed by FEMA for years—do not have access to employer sponsored health insurance. This legislation would also restore the Mortgage and Rental Assistance program, which was eliminated in the Disaster Mitigation Act of 2000 (P.L. 106–390). The program provides assistance for up to 18 months in the form of mortgage or rental payments to or on behalf of individuals and families who, as a result of financial hardship caused by a major disaster, are at imminent risk of dispossession or eviction. This will protect communities and citizens who have been impacted by disaster from taking an additional hit by exacerbating the current housing crisis in those communities.

H.R. 3377 further provides new authority to allow FEMA to sell excess materials, supplies, and equipment to States, local governments, and relief or disaster assistance organizations to assist victims of smaller-scale natural disasters and other incidents that do not result in the declaration of a major disaster or emergency. This bill also authorizes FEMA to include household pet and service animal rescue, care, and sheltering to activities during emergency declarations under Title V of Stafford Act. Currently, such activities are only authorized under a Major Disaster Declaration under Title IV of the Stafford Act.

Finally, this legislation addresses an important issue from the aftermath of the response

to Hurricane Katrina by requiring FEMA to assess the number of temporary housing units necessary for the agency to effectively respond to future disasters and emergencies. FEMA must, within six months, develop a plan to store any units needed for future disasters and to dispose of, through sale, transfer, donation, or other means, those units the agency does not need to keep in stock. This legislation provides FEMA the flexibility to provide temporary housing units in its current inventory to victims of disasters that do not rise to the level of a Presidential disaster declaration, if the Governor of the State certifies that there is an urgent need for the housing and meets other requirements.

I urge my colleagues to join me in supporting H.R. 3377, the "Disaster Response, Recovery, and Mitigation Enhancement Act of 2009".

HONORING THE FORMER TEXAS
STATE LEGISLATOR LEO ALVARADO, JR.

HON. CIRO D. RODRIGUEZ

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. RODRIGUEZ. Madam Speaker, I rise today to pay tribute to my colleague in the Texas Legislature, former State Representative Leo Alvarado, Jr., of San Antonio, who passed away on June 5, 2009. I served with Mr. Alvarado at the State Capitol in Austin during the 1990s, both of us representing districts in Bexar Country.

Madam Speaker, during the recently concluded 1st Called Session of the 81st Texas Legislature, the Texas House of Representatives adopted House Resolution No. 21 in memory of Mr. Alvarado, offered by my former colleague State Representative Delwin Jones of Lubbock, joined by Bexar County members Trey Martinez Fischer, Mike Villarreal, Joe Farias, Joaquin Castro, and Valerie Ryder Corte.

THE STATE OF TEXAS HOUSE OF
REPRESENTATIVES

RESOLUTION H.R. NO. 21

Whereas, The passing of former state representative Leopoldo "Leo" Alvarado, Jr., on June 5, 2009, at the age of 70, has profoundly saddened the legal and legislative communities and citizens throughout San Antonio and brought a great loss to his family and friends; and

Whereas, Born in San Antonio on April 23, 1939, Leo Alvarado was the son of Maria del Refugio Parias de Alvarado and Leopoldo Alvarado, Sr.; he grew up on the West Side and graduated from Jefferson High School before enlisting in the United States Air Force; following his service to his country, he enrolled in St. Mary's University, where he earned his bachelor's degree in political science and accounting and went on to receive his law degree in 1974; and

Whereas, This dedicated community activist helped organize the J.F.K. Community Forum, which laid the groundwork for West San Antonio agencies engaged in the war on poverty, and served as a consultant to the Inner City Apostolate and as a director of the Mexican American Unity Council and of Project Health and Viable Economics; he was vice chair of the board of the Bexar County Hospital District and worked toward the purchase and reopening of Lutheran General Hospital to serve downtown residents; and

Whereas, Highly respected in his legal career, Mr. Alvarado handled many complex injury and public interest cases; he played an important role in landmark Edgewood ISO cases involving the redistribution of funds from wealthy to poorer school districts, which ultimately led to increased support for education in lower income communities; he was a partner in Weir & Alvarado, P.C., before forming Alvarado & Alvarado, P.L.L.C., with his daughter, Rosemarie Alvarado-Hawkins; and

Whereas, Mr. Alvarado was first elected to the Texas House of Representatives in 1992 and served the people of District 116 for eight years; during his tenure, he was chair of the Freshman House Caucus and was a valued member of the civil practices, house administration, state affairs, redistricting, insurance, and judicial affairs committees; a man of principle and integrity, he worked to improve the lives of all Texans, and he introduced bills relating to high school education and redlining in the insurance industries, among numerous others; and

Whereas, A devoted and loving father, Mr. Alvarado most enjoyed spending time with his family, whom he placed first in all matters; he was also fond of hunting, fishing, playing guitar, cooking, painting, gardening, and travel; and

Whereas, Leo Alvarado leaves a legacy of accomplishments that will continue to benefit people in this state for years to come, and he will long be remembered with deep affection and admiration by all who were fortunate enough to share in the richness of his life; now, therefore, be it

Resolved, That the House of Representatives of the 81st Texas Legislature, 1st Called Session, 2009, hereby pay tribute to the memory of Leopoldo "Leo" Alvarado, Jr., and extend sincere sympathy to the members of his family: to his brother, Carlos Alvarado; to his first wife, Gloria Acosta Farias, and their son, Leopoldo Alvarado Acosta III; to his second wife, Charlene Alvarado, and their children, Rosemarie Alvarado-Hawkins, Christina Lisa Morales, Miguel Antonio Alvarado, and Carlos Andres Alvarado; to his grandchildren, Maria and Sharet Castillejos and Evangeline and Chloe Hawkins; and to the other family members and friends of this esteemed Texan; and, be it further

Resolved, That an official copy of this resolution be prepared for his family and that when the Texas House of Representatives adjourns this day, it do so in memory of Leopoldo "Leo" Alvarado, Jr.

Joe Straus, Speaker of the House.

I certify that H.R. No. 21 was unanimously adopted by a rising vote of the House on July 2, 2009.

Robert Haney, Chief Clerk of the House.

INTRODUCTION OF THE CONGRESSIONAL
RESPONSIBILITY AND
ACCOUNTABILITY ACT

HON. RON PAUL

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. PAUL. Madam Speaker, I rise to introduce the Congressional Responsibility and Accountability Act. This bill requires Congress to specifically authorize via legislation any proposed federal regulation that will impose costs on any individual of at least \$5,000, impose costs on a business or other private organization of at least \$10,000, or impose aggregate costs on the American people of at least \$25,000, or cause any American to lose his or her job.

According to some legal experts, at least three-quarters of all federal laws consist of regulations promulgated by federal agencies without the consent, or even the review of, Congress. Allowing unelected, and thus unaccountable, executive agencies to make law undermines democracy and violates the intent of the drafters of the Constitution to separate legislative and executive powers. The drafters of the Constitution correctly viewed separation of powers as a cornerstone of republican government and a key to protecting individual liberty from excessive and arbitrary government power.

Congress's delegation of law-making authority to unelected bureaucrats has created a system that seems to owe more to the writings of Franz Kafka than to the writings of James Madison. The volume of regulations promulgated by federal agencies and the constant introduction of new rules makes it impossible for most Americans to know with any certainty the federal laws, regulations, and rules they are required to obey. Thus, almost all Americans live with the danger that they may be hauled before a federal agency for an infraction they have no reasonable way of knowing is against the law.

While it is easy for members of Congress to complain about out of control federal bureaucrats, it was Congress that gave these agencies the ability to create laws. Since Congress created the problem of lawmaking by regulatory agencies, it is up to Congress to fix the problem and make certain that all federal laws are passed by the people's elected representatives. Therefore, Madam Speaker, I urge my colleagues to cosponsor the Congressional Responsibility and Accountability Act.

EARMARK DECLARATION

HON. DAVID G. REICHERT

OF WASHINGTON

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. REICHERT. 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 Fiscal Year 2010 Department of Defense Appropriations Act, H.R. 3326.

(1) \$2,300,000 for the Washington National Guard for the Tactical Operations Center

Requesting Entity: Washington State Military Department, Building One, Camp Murray, WA 98430-5000

Agency: NGB/WAARNG, Domestic Operations

Account: National Guard Equipment, Army Guard—P-1/Line # 094

Funding Requested by: Rep. DAVE REICHERT, Rep. BRIAN BAIRD, and Rep. JIM McDERMOTT

Project Summary: This funding would help develop a rapidly deployable mobile command center, interoperable communications, and a forward domestic response command headquarters capable of providing defense support to civil authorities. This capability is needed to respond to state/interstate/national domestic emergencies, including terrorism and natural hazards like earthquakes, flooding, and fires. It would include tentage, vehicles, power, and communications to relocate support to any

community to assist in the event of an emergency and to help in facilitating receipt and control of reinforcing support and supplies necessary to respond to protect citizens' life, property and the economy in the event of an emergency or a disaster. The Washington National Guard is frequently called upon to protect lives and property during state emergencies, however, we do not have any assets dedicated to domestic operations. The federal equipment that they do operate can be (and is) deployed on a regular basis making it unavailable for state emergencies. Acquisition of the Domestic Operations Response Equipment will enable the Military Department to fulfill their mission to the people of the state of Washington.

Finance Plan: Cost of Domestic Operations Response Equipment—Finance Plan

1. The Washington Military Department's stated mission is to minimize the impact of emergencies and disasters on people, property, environment, and the economy of Washington State and the region; provide trained and ready forces for state and federal missions; and provide structured alternative education opportunities for at-risk youth.

2. Estimated costs of the equipment are as follows:

- a. Deployable Field Shelter—\$817,493.00
- b. Command & Control Vehicle—\$325,000.00
- c. Truck Mounted Incident Site System—\$1,157,500.00
- Total—\$2,299,993.00

3. The Washington Military Department's mission is to protect lives and property while minimizing the disaster impact on communities, the environment, and the economy of Washington State. They provide a trained and ready force for state and federal missions and offer structured alternative education opportunities for at-risk youth.

Acquisition of the Domestic Operations Response Equipment will enable the Military De-

partment to fulfill their mission to the people of the state of Washington.

(2) \$2,000,000 for B.E. Meyers & Co for Thermal Pointer/Illuminator for Force Protection

Requesting Entity: B.E. Meyers & Co., 14540 NE 91st St., Redmond, WA 98052

Agency: Special Operations Forces, U.S. Navy, RDT&E

Account: R-1/PE#1160479BB; P-1/Line #243; Special Operations Forces Visual Augmentation

Funding Requested by: Rep. DAVE REICHERT

Project Summary: This project would develop a prototype for testing a Long-Range, Day and Night, Covert Thermal Target Designator for ground-based and airborne applications, compatible with thermal imagers presently in use by U.S. Armed Forces. This rapid research and development program would result in the delivery of 50 field ready, handheld, targeting devices to the Navy Special Warfare community. There is a demonstrated need for a thermal target designator that is compatible with thermal imagers presently in use by U.S. Armed Forces. The Long-Range, Day and Night, Covert Thermal Target Designator would enable rapid and simple target acquisition while remaining invisible to the human eye and night vision goggles and would operate well in adverse environmental conditions such as fog, rain and dust. This target designator could also be easily and rapidly integrated into existing military operations with minimal additional training required. Infrared (IR) pointing lasers are routinely used for targeting in darkness but are ineffective during bright daylight because the IR wavelength is invisible to the naked eye, and night vision goggles are not typically used during the day. The warfighter could benefit from this thermal target designator capability because it will enable pointing, illuminating and targeting when coupled with the thousands of thermal imagers currently employed by the U.S. Military.

Finance Plan: The proposed development effort is 12 months in duration at a total cost of \$4.15 M. 50 production units will be delivered to the U.S. government at the conclusion of the 12 month effort. Travel is included.

The funding plan is as follows:

- Cost Component Burdened Cost Labor—57.1%
- Materials—42.7%
- Travel—0.2%

Source of funds is planned as follows:

- Cost Component Burdened Cost Total Government Funding—75%
- BE Meyers Funded—25%

3) \$1,000,000 for Stellar Photonics, LLC for Dynamic Eye-Safe Imaging Laser (DESIL)

Requesting Entity: Stellar Photonics, LLC, 14797 NE 95th Street, Redmond, WA 98052

Agency: U.S. Marine Corps: Joint Non-Lethal Weapons Directorate (JNLWD), RDT&E

Account: R-1/PE #0603651M; P-1/Line #21 Funding Requested by: Rep. DAVE REICHERT

Protect Summary: The purpose of funding is to support the existing EYE-SAFE (DESIL, Dynamic Eye-Safe Imaging Laser) laser research program and to improve the capabilities to the non-lethal Plasma Acoustic Shield System (PASS) in terms of making it safer for eyes and increasing the range, higher repetitions and coverage area. The PASS system can be used at check points for riot control and to visually intimidate opponents from entering a restricted area. By operating in the EYE-SAFE laser wavelength and spectrum, the DESIL technology could enable the military to operate their desired laser systems and applications without being in violation of the United Nations' "Convention on Prohibitions or Restrictions on the Use of Certain Conventional Weapons Which May Be Deemed to Be Excessively Injurious or to Have Indiscriminate Effects" Protocol IV on Blinding Laser Weapons, Vienna, 13th, October 1995.

Finance Plan:

	CY 2010	CY 2011	FY 2010 Total
Total dollar amount of the proposal:	2,027,225.60	1,832,076.83	3,859,302.43
Total Direct Materials	505,545.00	505,545.00	1,011,090.00
Total Estimated Direct Labor	221,050.00	200,375.00	421,425.00
Total Estimated Direct Costs	898,850.83	812,323.89	1,711,174.72
General & Administrative Expenses	1,031,840.21	932,511.19	1,964,351.40
Total Estimated Cost and Fee	2,027,225.60	1,832,076.83	3,859,302.43

This office conducted site visits to meet with representatives from all five of the projects listed above. Enclosed with this disclosure are statements from the military demonstrating the need and use for these specific projects.

DEPARTMENT OF THE NAVY,
NAVAL SPECIAL WARFARE COMMAND,
San Diego, CA, April 6, 2009.

Mr. BRUCE WESTCOAT,
Vice President, Business Development, BE Meyers Corporation, Redmond, WA.

DEAR MR. WESTCOAT: The information provided by BE Meyers email of March 31, 2009 has been reviewed. Naval Special Warfare is very interested in a Thermal Pointer. The proliferation of Night Vision on the battlefield has allowed the enemy combatant to track the use of U.S. forces current Infrared lasers. This emerging technology will allow U.S. Special Operations Forces the ability to mark targets while minimizing the ability to be compromised based on enemy forces current NVG technology.

Your company's continued interest in developing better products for Naval Special Warfare is greatly appreciated. The product as described in the email is very desirable

and appears to be an attainable solution in support of Miniature Day/Night Sight (MDNS), Annex to U.S. Special Operations Command Special Operations Peculiar Modification (SOPMOD), of December 16, 2004. Additionally, the Thermal Pointer may have application to other Special Operation Forces and conventional units. The Thermal Laser Pointer, if developed, would enhance our ability to engage opposing forces, in the prosecution of the Global War on Terrorism. Regrettably, funding is not currently available to fund the development of the Thermal Pointer System.

My points of contact for this matter are Mr. Bruce Holmes and Mr. Calvin Hastings.

Sincerely,

T. H. DEGHETTO,

Captain, U.S. Navy.

UNITED STATES MARINE CORPS,
JOINT NON-LETHAL WEAPONS
DIRECTORATE,
Quantico, VA, March 27, 2009.
Stellar Photonics, LLC,
NE 95th Street,
Redmond, WA.

To STELLAR PHOTONICS LLC (Ms. INGRID FUHRMAN): The Joint Non-Lethal Weapons Directorate (JNLWD) supports Stellar Photonics, LLC's request for appropriation in the FY2010 Department of Defense Appropriations Bill for the development of a 1.55 microns (a retina-safe wavelength) laser system. I am aware that Stellar Photonics has made some progress at 1.55 microns which bodes well for the successful completion of this project.

We are currently developing non-lethal weapons which employ this special type of ultra-short pulse lasers systems. Given that this non-lethal technology is very new, the US industry-base is not very large. It would be beneficial to the US Government to fund a limited number of US industry partners to

develop this new non-lethal weapon technology.

The JNLWD is confident that Stellar Photonics can leverage their existing laser work performed for the US Army to support this new non-lethal technology. This new nonlethal technology has many useful military and non-military applications.

I feel confident that Stellar Photonics, with the appropriate additional funding, can complete development of such a system and therefore I ask you to consider supporting the Stellar Photonics request for FY10.

DAVID B. LAW,

JNLWD Technology Division Chief.

A SALUTE TO LEAH GANSLER

HON. JAMES P. MORAN

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. MORAN of Virginia. Madam Speaker, I rise to recognize and salute Ms. Leah Gansler, a very special person in the Washington metropolitan region, recognized as a Washingtonian of the Year for her leadership and commitment to helping others, especially disadvantaged children. We are graced by her commitments and accomplishments which have helped so many.

Ms. Gansler launched a nonprofit, CharityWorks, in 1999, after volunteer work showed her the great need in this area among children and families. Leah brought together a team of dedicated friends and community leaders to create this nonprofit and local philanthropic organization. Her vision has been to transform the lives of families and children in the Washington metropolitan area, to try to break the cycle of poverty, to enhance local educational programs, and to enable families to overcome critical health issues, through the philanthropy of the CharityWorks organization. Her plan was a terrific success: CharityWorks' first \$375,000 went to Habitat for Humanity for 20 plots of land and one house, which Gansler's members built. When President Carter learned of the partnership between Habitat for Humanity and CharityWorks, he praised Leah's efforts as "unique in Habitat's history and a sample for other communities." Since 1999, Leah has spearheaded CharityWorks' partnerships that have made an extraordinary impact in our community by distributing a net of more than \$10,000,000.

Wanting to include friends but not stay with the same charity every year, Leah devised two networks: one of 125 volunteers, who would screen charities and work with those chosen, and one of 40 CEOs and others who could give and raise money and would choose the recipient groups. This unique combination of efforts has led to signal accomplishments that have changed and transformed many lives and enriched our greater community. Among some of her greatest accomplishments are: creating 24 college scholarships, opening and expanding literacy programs, supporting after school child literacy programs, and building the Fisher House at the Veteran's Medical Center here in the nation's capital.

Appalling statistics convinced Leah that education is the key to breaking the cycle of dependency on welfare, so CharityWorks partnered with The Orphan Foundation of America to change the lives of twenty-four local foster teens by sending them to college.

That same commitment to disadvantaged children led Leah to open and expand child literacy programs in Washington, D.C., Maryland, and Virginia. Through her personal efforts, hard work, and generosity, Everybody Wins, the largest grassroots literacy and mentoring program, serving 3,600 children was awarded \$450,000 by CharityWorks in 2002.

Ms. Gansler also supported after-school and summer programs of The Fishing School in two of the most crime-ridden, depressed neighborhoods of Northeast D.C. Leah's tireless fundraising allowed CharityWorks to raise over \$650,000, providing 120 at-risk elementary school children a safe harbor from violence, addiction and abuse. Similarly, her efforts were key in 2004 to CharityWorks' partner, See Forever, opening a second campus of the Maya Angelou Public Charter School for 150 teens. Leah was the leading light to raise \$700,000 for the school, providing what The NewsHour with Jim Lehrer called "their last shot at success." Because of Leah's dedication, CharityWorks was also able to grant Heads Up more than \$750,000 for after-school and summer programs in some of Washington, D.C.'s most under-resourced neighborhoods. More than 900 at-risk children attend enrichment programs in 10 local schools. Perceiving the need for the Center City Consortium to expand its program, Leah, thru CharityWorks, was able to support 2,400 at-risk children so that they could achieve significant academic gains.

Through the generosity of all whose lives Leah has touched, CharityWorks last year was successful in raising \$2 million to construct the 50th Fisher House on the grounds of the Veteran's Medical Center in Washington, D.C. Fisher House provides a comfort home for families of patients receiving medical care at major military and veteran medical centers.

This year Leah is celebrating 10 years of CharityWorks and partnering with Friendship Public Charter School. They are joining hands to design and build Early Childhood Centers of Excellence at the school and to support students enrolled in Friendship's award winning program.

Madam Speaker, we are fortunate and graced to have a person of such vision and leadership.

EARMARK DECLARATION

HON. DAVID DREIER

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. DREIER. 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 for Fiscal Year 2010:

Requesting Member: DAVID DREIER

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

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

Legal Name and Address of Entity Receiving Earmark: Advanced Projects Research, Inc., located at 1925 McKinley Avenue, Suite B, La Verne, CA 91750

Description of Request: Provide an earmark of \$1.5 million which will be used to continue

testing and development for the production of the Wavelength Agile Spectral Harmonic (WASH) Oxygen Sensor which continually measures oxygen concentration in military high-performance fuel tanks, and the Cell Level Battery Controller that monitors and controls charge and temperature at the cell level of military battery energy storage systems. Approximately \$146,000 will be used for project management; \$220,000 for engineering analysis; \$512,000 for engineering design; \$275,000 for hardware fabrication and assembly; \$329,000 for test engineering; and \$18,000 for material and hardware. This request is consistent with the intended and authorized purpose of the Air Force RDT&E account.

Requesting Member: DAVID DREIER

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

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

Legal Name and Address of Entity Receiving Earmark: AeroVironment, located at 181 West Huntington Drive, Suite 202, Monrovia, CA 91016

Description of Request: Provide an earmark of \$1 million to develop the Hand-Held Lethal Small Unmanned Aircraft System (SUAS). Air Force Special Operations Command stated its need for a capability to engage fleeing enemy combatants on the battlefield. The Hand-Held SUAS will help protect U.S. troops by providing an efficient tool to encounter a target quickly with minimum collateral damage using an on-board explosive. Controlled with common ground-control devices, this precision system will provide unparalleled situational awareness and combat effectiveness in urban and mountainous environments. Approximately \$600,000 is for test production, including procurement of parts for manufacturing. \$300,000 is for engineering costs and \$100,000 is for flight testing and range costs. This request is consistent with the intended and authorized purpose of the Defense-Wide RDT&E account.

Requesting Member: DAVID DREIER

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

Account: Army, Research, Development, Test and Evaluation

Legal Name and Address of Entity Receiving Earmark: Chang Industry, located at 968 Palomares Avenue, La Verne, CA 91750

Description of Request: Provide an earmark of \$4 million to develop Fire Shield, an Active Protection System (APS), with the cooperation of the U.S. Army Tank Automotive Research, Development and Engineering Center (TARDEC) in Warren, Michigan. Fire Shield would be used to protect armored vehicles from the blast effects and the plasma jet of rocket propelled grenades by detecting and destroying incoming projectiles. Approximately \$800,000 is for directional warhead blast and fragment effects characterization and optimization. \$600,000 will be used for static threat defeat characterization, test and evaluation with directional warhead. \$600,000 will be used for threat defeat test and evaluation on a controlled moving platform with directional warhead. \$1 million will be allocated to integrate the system for use on optimal vehicles, such as Mine Resistant Ambush Protected and Joint Light Tactical vehicles, and protection

system deployment configurations (vehicle geometry dependant) for overall vehicle protection using sensor/warhead components. The remaining \$1 million will be used for the preliminary incorporation of Insensitive Munition and development of proper Safe & Arm for the Fire Shield system and conducting preliminary interaction with the Army Fuse Board. This request is consistent with the intended and authorized purpose of the Army RDT&E account.

Requesting Member: DAVID DREIER

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

Account: Navy, Research, Development, Test and Evaluation

Legal Name and Address of Entity Receiving Earmark: City of Hope National Medical Center, located at 1500 E. Duarte Road, Duarte, CA 91010

Description of Request: Provide an earmark of \$1 million for the City of Hope National Medical Center's Advanced Molecular Medicine Initiative (AMMI), which furthers the mission and goals of the Navy's Division of Molecular Medicine program, performing a variety of basic and translational research programs investigating human disease mechanisms. The Navy's Medical Development Program is directed to develop biomedical equipment and related techniques to reduce morbidity and enhance medical care for combat casualties. The AMMI directly complements these efforts by improving therapeutic treatments for the Department of Defense and civilian populations. This research will also develop expertise and technologies directly applicable to defense against biological, chemical or radiological attacks. \$750,000 is for continued research and \$250,000 is for genotyping. This request is consistent with the intended and authorized purpose of the Navy RDT&E account.

Requesting Member: DAVID DREIER

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

Account: Army, Research, Development, Test and Evaluation

Legal Name and Address of Entity Receiving Earmark: Tanner Research, Inc., located at 825 South Myrtle Avenue, Monrovia, CA 91016

Description of Request: Provide an earmark of \$2,500,000 to continue development of a Dual-Mode Micro Seeker (radio frequency/electro-optical (RF/EO)) for use in improving the accuracy of gun-launched and small missile interceptors used with current and emerging defensive weapons systems. The funding includes: \$300,000 for RF signal processing development; \$850,000 for Monolithic Microwave Integrated Circuits and Complementary Metal-Oxide-Semiconductor integrated circuit development; \$600,000 for EO avalanche photodiode (APD) circuit development; \$450,000 for RF seeker integration; and \$300,000 for EO seeker integration. This request is consistent with the intended and authorized purpose of the Army RDT&E account.

INTRODUCTION OF THE PROTECT AMERICA'S WILDLIFE ACT OF 2009

HON. GEORGE MILLER

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. GEORGE MILLER of California. Madam Speaker, I rise today to introduce the Protect America's Wildlife (PAW) Act. This legislation is a narrowly crafted amendment to the Airborne Hunting Act, which has been on the books for decades.

Simply put, the PAW Act will stop the unnecessary and unscientific air assault on wolves and other wildlife that is occurring in Alaska, and it will prevent other states from following Alaska's lead.

In 1971, as a response to public outcry over airborne wolf hunting in Alaska, Congress took decisive action by passing the Airborne Hunting Act. The law was a direct result of the national outcry over brutal and needless wolf hunting conducted by airplane in Alaska, brought to the public's attention by a television documentary.

At the time, Congress recognized that this sportsmanlike practice should only be used in extreme situations—as in the defense of humans, livestock, and wildlife—which is why the Airborne Hunting Act banned the practice and made narrow exceptions for those extreme situations.

The CONGRESSIONAL RECORD reflects that these exceptions, and in particular the wildlife exception, were not intended as a carte blanche to the states. In the 92nd Congress, the House Committee on Merchant Marine and Fisheries prepared a report on "Shooting Animals From Aircraft" that clearly articulated that the states should not "utilize or permit the utilization of aircraft to achieve a balance in wildlife, which should be left to nature or to other more sportsmanlike hunting practices."

Unfortunately, the State of Alaska has spent the last several years defying congressional intent. The state is granting permits to individuals who are harassing and shooting wolves and other wildlife from planes to artificially boost game species, even though the state has no credible scientific evidence to show that the relevant prey populations are actually at risk.

Hundreds of scientists, the esteemed American Society of Mammalogists, and wildlife managers in Alaska have all spoken out against the State's airborne "predator control" programs as unnecessary, unscientific, and in violation of the clear objective of the Airborne Hunting Act. In addition, I recently received a letter, which I will enter into the record, from nine former Alaska Board of Game members that strongly supports the PAW Act and notes that "Alaska's current predator control programs . . . clearly circumvent the federal Airborne Hunting Act (AHA) of 1972."

Wolves are now being shot from airplanes on more than 60,000 square miles of Alaska, including federal lands administered by the Bureau of Land Management and on lands adjacent to several national parks, preserves, and national wildlife refuges. This past spring, state employees targeted wolves that were known to den inside the Yukon Charley Rivers National Preserve, and which were part of a long-term National Park Service study.

Let me be very clear: the exceptions that Congress provided in the Airborne Hunting Act

gave states the right to use an extreme measure in extreme circumstances. But instead, the state of Alaska has exploited that exception and violated the intent of the law. Since 2003, more than 1,000 wolves have been killed through these practices. The state's program of hunting predators from the air has spiraled out of control; it is unscientific and goes far beyond any recognizable form of legitimate wildlife management.

Proponents of these practices will say that the state's program is run for the benefit of those who rely upon moose and caribou for food. But the reality is that the state continues to allow moose and caribou hunting by out-of-state hunters and non-local resident hunters, in the same regions they claim airborne wolf hunting is needed to boost moose and caribou populations.

One final note on the pressing need for this legislation. Now that wolves in the Northern Rockies have been removed from the endangered species list, there is a threat that other states may attempt to misuse the same exception that Alaska has misused, to hunt wolves in the lower 48 states from airplanes in order to boost game populations.

The Protect America's Wildlife Act, which I am introducing today, is carefully and narrowly crafted. It specifically addresses the ongoing misuse of the wildlife management provision as I outlined above, while maintaining the ability of states to address legitimate biological emergencies in the wild, as Congress intended.

Specifically, this legislation:

Clarifies the conditions under which states can use airplanes and helicopters to kill wolves and other predators. For example, they may still be used to address legitimate biological emergencies in prey populations;

Requires states to provide a scientific foundation for their use of the wildlife management exception as part of the report to the Department of the Interior which they are already required to submit; and

Maintains the ability of states to use aerial gunning to protect land, water, wildlife, livestock, domesticated animals, human life, or crops.

I urge my fellow Members of Congress to take a stand for wildlife and for proper use of our wildlife laws by supporting the Protect America's Wildlife Act.

JULY 14, 2009.

Re The Protect America's Wildlife Act

DEAR REPRESENTATIVE MILLER: As former members of the Alaska Board of Game, we endorse the modest but crucial changes to the Federal Airborne Hunting Act (16 USC 742j1) contained in the Protect America's Wildlife Act, which you are sponsoring in the U.S. House of Representatives.

The Alaska Board of Game (hereafter Board) is a seven member citizen board appointed by Alaska's governor and confirmed by the state legislature. The Board promulgates Alaska's hunting and trapping regulations and establishes wildlife policies including those for predator control.

The Protect America's Wildlife Act is largely a response to Alaska's current predator control programs, which clearly circumvent the federal Airborne Hunting Act (AHA) of 1972. The legislation would clarify the intent of the AHA so that the exception that allows a state to authorize the use of aircraft to shoot wildlife must be based on the finding of a biological emergency and not used to increase prey populations just to meet increasing hunter demand. It further

provides that when a state authorizes aircraft shooting under the exception, it must be supported by adequate scientific data and the shooting must be conducted by government personnel only.

The Protect America's Wildlife Act is in conformance with the laws that Alaskan voters passed by initiative in 1996 and 2000. The state legislature reversed the will of the people both times.

Extensive wolf control is being conducted in Alaska at present. Aerial predator control is now occurring on more than 60,000 square miles of Alaska—the largest predator control program since statehood. Since 2003, more than 1,000 wolves have been killed by private hunters through shooting directly from airplanes or from the land and shoot practice. This past spring, the Alaska Department of Fish and Game killed 84 wolves in 5 days in eastern Alaska. In March, the Board reauthorized aerial predator control for five more years and has eased the regulations further by allowing private aerial gunning teams to now use helicopters to kill wolves.

Many Alaskans object to using state personnel for ongoing airborne wolf control as a standard game management tool unless there is a serious biological problem. And even more strongly object to the use of private pilots for these activities because of the long, well documented history of abuses and violations of the AHA.

We also note that the long, detailed history of predator control in Alaska and elsewhere clearly demonstrates that control is often poorly supported by sound science, ignores other options, and often becomes institutionalized and perpetual. The Protect America's Wildlife Act would help curb these problems by restricting lethal control programs to those that are well justified and truly necessary. We are aware that other control options are available and effective including non-lethal control and habitat management.

In summary, we strongly support The Protect America's Wildlife Act and believe that it would improve the management of wildlife in Alaska as well as settle some longstanding, controversial issues related to predator control.

Sincerely,

Former Alaska Board of Game Members

Vic Van Ballenberghe, Joel Bennett, Leo Keeler, Tom Meacham, George Matz, R.T. Skip Wallen, Bruce Baker, Nicole Whittington-Evans, Jack Lentfer.

EARMARK DECLARATION

HON. EDWARD R. ROYCE

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

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

Requesting Member: Representative ED ROYCE

Bill Number: H.R. 3326

Account: Operations & Maintenance—Defense Wide

Legal Name of Requesting Entity: California State University

Address of Requesting Entity: 401 Golden Shore, Long Beach, CA 90802-4210

Description of Request: To provide \$3,600,000 for the Strategic Language Initiative. Our nation's defense, diplomatic, and business employers need affordable, accessible strategic language instruction programs. The five California State University (CSU) campuses originally comprising the Strategic Language Initiative (SLI) Consortium worked collaboratively between 2005 and 2007 to create an effective model capitalizing on campus language expertise, student heritage language diversity, and local linguistic communities in Arabic, Mandarin, Korean, Persian, and Russian.

No single university has the resources to meet this rapidly changing need for global and regional expertise in a wide range of world languages. National efforts have concentrated on developing flagship programs in languages such as Chinese, Arabic, Russian, and Korean, and creating demonstration materials for offering languages online. These efforts have not adequately tapped into the diverse heritage language communities in California, home to the densest concentration of linguistic and cultural diversity in the nation. Collectively, through the establishment of the CSU Consortium for the Strategic Language Initiative, the southern California campuses of the CSU system have collaborated to provide an innovative approach to intensive language learning that can be a model for other metropolitan consortia. These universities serve the most linguistically diverse populations in the country, with large heritage communities near different campuses, and collectively enroll over 100,000 students each year. Initial participating campuses are CSU Long Beach, Fullerton, Los Angeles, Northridge and San Bernardino. Preliminary assessment data collected from SLI participants showed an average language development progress that significantly exceeds traditional classroom and course-based program in Arabic, Korean, Mandarin, and Persian. Compared to other models of critical language development, the SLI Model is very cost-efficient and effective in advancing a large group of undergraduate and graduate students through several language proficiency levels across multiple campuses in a relatively short time period, for a fraction of the funding available to other programs. The Consortium's success in southern California can be enhanced by developing a similar model in northern California. This request would build the programs within the current Consortium, and add CSU campuses in San Francisco and San Jose. Lessons learned from the current 5 programs will shape the 2 new programs. The legacy of this federal investment will be an instructional model sustained by the CSU system that effectively responds to the national challenge to graduate more professionals with language and cultural knowledge and skills for an increasingly interdependent global world.

Requesting Member: Representative ED ROYCE

Bill Number: H.R. 3326

Account: U.S. Army, Research, Development, Test & Evaluation (RDT&E) Legal Name of Requesting Entity: California State University, Fullerton

Address: 800 N. State College Boulevard, Fullerton, California 92831

Description of Request: Provide \$2,000,000 to continue the Prader-Willi Syndrome

(PWS) Research project being led by the California State University, Fullerton. This funding would allow for the continuation of vital research on Prader-Willi Syndrome, which will help the Department of Defense and its many military families, with children affected by this disorder. More importantly, the research will serve as a resource to the Department for the treatment and study of obesity in general. The strong manifestation of obesity in children with PWS makes it an excellent model for the study and control of obesity in general. Military health experts have characterized the growing problem of obesity amongst active duty and potential recruits as a national security issue because of its overall impact on the health, performance, and readiness of our armed forces. Furthermore, obesity places a significant cost burden on the military and veterans' health care systems. This request is consistent with the intended and authorized purpose of the Army, RDT&E Account and consistent with the DoD mission.

Funding will be used to provide better understanding of how individuals with PWS progress from an initial failure to thrive to morbid obesity. Improved understanding of the various nutritional phases of PWS will not only benefit the treatment and management of PWS, but also provide valuable insights into obesity in general. Researchers will also test the effectiveness of various intervention programs.

HONORING KARI DOMBROVSKI AT TALAHY ELEMENTARY SCHOOL IN ST. CLOUD, MINNESOTA FOR THE 2008 PRESIDENTIAL AWARD FOR EXCELLENCE IN MATHEMATICS AND SCIENCE TEACHING

HON. MICHELE BACHMANN

OF MINNESOTA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mrs. BACHMANN. Madam Speaker, I rise today to honor Kari Dombrovski of Talahi Elementary School in St. Cloud, Minnesota. Kari was awarded the Presidential Award for Excellence in Mathematics and Science Teaching this July for her work as a second grade teacher.

This award is the highest recognition that an elementary school teacher may receive. She was selected first by a statewide committee and then by a National Science Foundation Committee. Kari's dedication to instilling the building blocks of learning in students may have earned her the award, but the real winners are the kids. The young children that get to spend time with her in her classroom already know she is one of the nation's finest teachers.

I rise to congratulate and honor Kari Dombrovski's dedication to the children of Talahi Elementary School. The Presidential Award for Excellence in Mathematics and Science Teaching is a public recognition of her passionate work in the second grade classroom. The faculty, parents and students that she works with know what a special teacher she is and it is my honor to highlight her accomplishments to this Congress.

EARMARK DECLARATION

HON. J. RANDY FORBES

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. FORBES. 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 J. RANDY FORBES

Bill Number: H.R. 3326

Account: Research and Development, Defense Wide, Joint Experimentation

Legal Name of Requesting Entity: Deputy Assistant to the Governor for Commonwealth Preparedness

Address of Requesting Entity: Patrick Henry Building, 1111 East Broad Street, Richmond, VA 23218

Description of Request: Provides \$2,900,000 to enhance the Commonwealth of Virginia's interdiction, response and recovery capabilities to a WMD event through the conduct of a multiple agency, maritime full scale exercise.

Requesting Member: Congressman J. RANDY FORBES

Bill Number: H.R. 3326

Account: Research and Development, Defense Wide, Defense Technology Analysis

Legal Name of Requesting Entity: Old Dominion Research Foundation

Address of Requesting Entity: 4111 Monarch Way, Suite 204, Norfolk, VA, 23801

Description of Request: Provides \$800,000 to Virginia Modeling and Simulation Center in Suffolk, Virginia to formulate modeling and simulation standards for model research, development and use by the government, academic and industry sectors. This is the second year of a three year study.

TRIBUTE TO DR. DAVE RUDY

HON. HAROLD ROGERS

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. ROGERS of Kentucky. Madam Speaker, I rise today to congratulate Dr. David R. Rudy, Associate Provost and Dean at Morehead State University, who is retiring this fall after 29 years of service. I want to recognize his record of excellence as a teacher, scholar, mentor, and public servant, and for his distinguished career.

Dr. Rudy has a prominent record as a Professor of Sociology at Morehead State University, publishing numerous articles and books. His books on drug abuse, alcoholism, and the social struggles they entail are valuable tools to fight the challenges that many Americans face with these troubles, including southern and eastern Kentuckians. Dr. Rudy has published numerous scholarly articles including those in Sociological Analysis and the Journal of Studies on Alcohol. He has received funding to support his research from, among others, the Alcohol Beverage Medical Research Foundation at Johns Hopkins University, the National Science Foundation, U.S. Department

of Education, and U.S. Department of Housing and Urban Development. Among numerous service and outreach efforts, Dr. Rudy is a graduate of Leadership East Kentucky, served as a researcher for the Kentucky League of Cities "New Cities" program, and serves on the Board of the Advanced Manufacturing Partnership (AMP).

Dr. Rudy has a long track record of mentoring young scholars and supporting excellence in their academic endeavors, with several of his students going on to receive Ph.D.s. He has given them an excellent example to follow. As a tenured professor at Morehead State University he was chosen to serve as Dean of a newly established Program of Distinction. The Institute for Regional Analysis and Public Policy (IRAPP) was then founded by Dr. Rudy in 1999 and over ten years he led the development of IRAPP as a research intensive unit that serves the eastern region of Kentucky. Dr. Rudy has been honored with the Distinguished Researcher Award and Distinguished Service Award by Morehead State University for these and other significant contributions to the campus and community.

Under Dr. Rudy's leadership, Morehead State and the IRAPP program can take pride in his accomplishments. The impact of his career will be felt far and wide, as his students use what they have learned from him, and have their own impacts on eastern Kentucky, our nation and the world. As they do this, they will know that they have Dr. Rudy to thank.

ON TELEWORK DAY IN VIRGINIA

HON. JAMES P. MORAN

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. MORAN of Virginia. Madam Speaker, I rise in support of Monday, August 3, as Telework Day in Virginia and applaud Governor Tim Kaine on this initiative.

On this day, thousands of Virginians will perform a full day's work from their houses rather than their places of work. This practice empowers workers who feel that they can fulfill their obligations to their employer equally well from home as in a brick and mortar office.

My colleagues, teleworking provides enormous benefits to employers and employees alike, as well as positive social and economic impacts. Teleworking, a practice which dates to the 1960s and then was dramatically expanded in the '90s, thanks to a host of networking innovations, can save employers premises costs and office overhead fees.

If all eligible Federal employees teleworked 2 days per week, the Federal Government could realize \$3.3 billion in savings in commuting costs annually and eliminate the emission of 2.7 million tons of pollutants each year. Furthermore, it would provide an easy and necessary means of operational continuity should the Nation's Capital be the target of another horrific terror attack.

Teleworking can also increase productivity, typically 10 percent to 40 percent per person in large programs, by eliminating the often distressing and frustrating commute to and from work. For example, it eliminates commuting costs for employees because they do not have to pay for gas or public transportation. Given that the average round trip commute is 50

miles and commuters spend an average of 264 hours per year commuting (66 minutes per day), Americans would be relieved of the burden of spending so much time on the road that could be better spent with their families.

Through this practice, employees are allowed the freedom of working at their optimal times; some might be more productive in the morning while others might be more productive late at night. Telework allows the workers to get into a personal daily rhythm and work when they please, thus maximizing individual liberty and occupational productivity.

At this time, States and localities all around the Nation are grappling with ways in which congestion on the roadways can be reduced. We could facilitate greater capacity for mass transportation—but that requires heavy infrastructure investment and the vision to plan long-term. We could also build more roadways—but that would simply invite more cars and more traffic, while doing nothing to improve the quality of life for millions of hard-working Americans.

Those options taken together do indeed form a necessary component of traffic mitigation, but they take both time and money. Teleworking is simple to implement, economical to operate, and reflects the many ways in which technology has allowed the spheres of personal and professional life to blend together. It allows for a young professional to care for her newborn child or a son to care for his ailing mother in the comfort of their own homes, without worrying what would happen should they have to spend a portion of their day in an office, away from those who depend on their presence.

I am proud to say that at the end of 2005, Fairfax County in Virginia was able to meet the region-wide target of having 20 percent of eligible workers engaged in teleworking. I would invite my colleagues to take note of teleworking's success and stand up for a worker's ability to set his or her own schedule, with the expectation that it will allow for a more flexible lifestyle without compromising productivity. Rather than relying on the desks, chairs, and file cabinets that defined the average employee's office a generation ago, telework allows Americans to bring the workplace to them, not the other way around.

HONORING MASTER SGT. LORENE KITZMILLER

HON. ZACH WAMP

OF TENNESSEE

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. WAMP. Madam Speaker, the Volunteer State continues to produce the best of the best in our military! Today, I am privileged to rise and honor Master Sgt. Lorene Kitzmiller of the Tennessee Air National Guard who was selected as the 2009 First Sergeant of the Year for the Air National Guard. She was also recognized as an Outstanding Airman of the Year along with five other Airmen nationwide.

Master Sgt. Kitzmiller is serving with the 118th Aeromedical Evacuation Squadron in Nashville. Each year, the States and territories select and submit top performers from the Air Guard's 88 flying units and 579 mission support units to compete for this prestigious award. Out of more than 93,000 enlisted Airmen in the Air National Guard, only six are selected for the final competition.

Kitzmiller has participated in multiple overseas deployments including Operation Northern Watch (Macedonia), Operation Southern Watch (Saudi Arabia), Operation Iraqi Freedom (Kuwait, Baghdad, and twice in Balad), and Operation Enduring Freedom. She also is very active improving her local community and volunteers with the Tennessee Drug Task Force Team and YMCA, serving as a drill instructor during summer camps for troubled youth. She has spent countless hours volunteering with Military Kids Support Programs and Homeless Veterans Associations helping veterans find shelter and employment.

Master Sgt. Kitzmiller hails from Springfield, Tenn., and is currently studying at Austin Peay State University working toward her bachelor's degree. She attended Dickson County High School and left for Navy basic training 10 days after graduation. Upon discharge 4 years later, she joined the Army Reserve, served in several units before transferring to the Tennessee Army National Guard, and then finally to the State's Air National Guard. In December 2005, she was selected as a First Sergeant, fulfilling a dream to follow in her father's footsteps.

Tennessee is very proud of the accomplishments and service of Master Sgt. Lorene Kitzmiller and I proudly recognize her today in the U.S. House of Representatives. Individuals like Kitzmiller continue to give the United States military a reputation of excellence and commitment to their State and their Nation while at home or deployed around the world. On behalf of the great State of Tennessee, I honor Master Sgt. Lorene Kitzmiller for her accomplishments and dedication to Tennessee and the United States of America.

RESTORING CONFIDENCE IN
ABSENTEE VOTING

HON. CANDICE S. MILLER

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mrs. MILLER of Michigan. Madam Speaker, before I came to Congress, I had the privilege of serving 8 years as Michigan's Secretary of State. In that job, one of my key responsibilities was to serve as the state's Chief Elections Officer. During my tenure, we made great strides in improving the accuracy and security of the elections system in our state.

However, as any former or current Secretary of State can tell you, one of the greatest challenges you have is convincing non-voters—those who are eligible to vote, and may be registered, but fail to participate in the electoral process. One of the common challenges in changing the views of these citizens is countering the belief that the system doesn't work either due to corruption or negligence or some other issue. So, these citizens fail to exercise their Constitutionally-given rights to choose their government, and they don't vote.

As elected officials, we need to take whatever measures we can to increase the public's confidence in the voting system. One of the greatest achievements of my tenure as Secretary of State was the creation of the Qualified Voter File, which provided for easy determination of who is and is not a registered voter. In fact, the Ford-Carter Commission on Federal Election Reform cited Michigan as a national model in this area. This device was

critical to ensuring that we have full voter participation and that no one is needlessly disenfranchised.

Absentee ballots, historically, have been an area that has contributed to this perception. Many have seen these ballots as ripe for corruption and many voters are unsure what happens with their ballots after they mail them in. The bill we are considering today will go a long way towards correcting these perceptions.

H.R. 2510, the Absentee Ballot Track Receive and Confirm Act, authorizes grants to states that choose to establish procedures to track absentee mail-in ballots. These systems would allow voters to find out for themselves the status of their absentee ballot. Voters will now be able to determine when their ballot should arrive, if the elections office received it and whether it was counted.

Additionally, this measure protects the secrecy of the ballot by only marking the outside ballot envelopes. No other information about the voter or how that vote was cast will be recorded.

The right to vote is one of the most cherished rights that we have as citizens. This measure will reduce the potential for fraud and restore confidence in absentee voting among the public. Furthermore, absentee voters will gain the knowledge that their vote has been counted and they are not being disenfranchised through the process.

I urge my colleagues to support the measure.

INTRODUCING HEALTH FREEDOM
LEGISLATION

HON. RON PAUL

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. PAUL. Madam Speaker, I rise to introduce two pieces of legislation restoring the First Amendment rights of consumers to receive truthful information regarding the benefits of foods and dietary supplements. The first bill, the Health Freedom Act, codifies the First Amendment by ending the Food and Drug Administration (FDA)'s efforts to censor truthful health claims. The second bill, the Freedom of Health Speech Act, codifies the First and Fifth Amendment by requiring the Federal Trade Commission (FTC) to prove that health claims are false before it takes action to stop manufacturers and marketers from making the claims.

The American people have made it clear they do not want the federal government to interfere with their access to dietary supplements, yet the FDA and the FTC continue to engage in heavy-handed attempts to restrict such access. The FDA continues to frustrate consumers' efforts to learn how they can improve their health even after Congress, responding to a record number of constituents' comments, passed the Dietary Supplement and Health and Education Act of 1994 (DSHEA). FDA bureaucrats are so determined to frustrate consumers' access to truthful information that they are even evading their duty to comply with four federal court decisions vindicating consumers' First Amendment rights to discover the health benefits of foods and dietary supplements.

FDA bureaucrats have even refused to abide by the DSHEA section allowing the public to have access to scientific articles and publications regarding the role of nutrients in treating diseases by claiming that every article concerning this topic is evidence of intent to sell an unapproved and unlawful drug.

Because of the FDA's censorship of truthful health claims, millions of Americans may suffer with diseases and other health care problems they may have avoided by using dietary supplements. For example, the FDA prohibited consumers from learning how folic acid reduces the risk of neural tube defects for four years after the Centers for Disease Control and Prevention recommended every woman of childbearing age take folic acid supplements to reduce neural tube defects. This FDA action contributed to an estimated 10,000 cases of preventable neural tube defects.

The FDA also continues to prohibit consumers from learning about the scientific evidence that glucosamine and chondroitin sulfate are effective in the treatment of osteoarthritis; that omega-3 fatty acids may reduce the risk of sudden death heart attack; that calcium may reduce the risk of bone fractures; and that vitamin D may reduce the risk of osteoporosis, hypertension, and cancer.

The Health Freedom Act will force the FDA to at last comply with the commands of Congress, the First Amendment, numerous federal courts, and the American people by codifying the First Amendment prohibition on prior restraint. Specifically, the Health Freedom Act stops the FDA from censoring truthful claims about the curative, mitigative, or preventative effects of dietary supplements. The Health Freedom Act also stops the FDA from prohibiting the distribution of scientific articles and publications regarding the role of nutrients in protecting against disease. The FDA has proven that it cannot be trusted to protect consumers' rights to make informed choices. It is time for Congress to stop the FDA from censoring truthful health information.

The Freedom of Health Speech Act addresses the FTC's violations of the First Amendment. Under traditional constitutional standards, the federal government bears the burden of proving an advertising statement false before censoring that statement. However, the FTC shifted the burden of proof to industry. The FTC presumes health advertising is false and compels private parties to prove the ads (and everything the regulators say the ads imply) to be true to a near conclusive degree. This violation of the First and Fifth Amendments is harming consumers' by blocking innovation in the health foods and dietary supplement marketplace.

The Freedom of Health Speech Act requires that the government actually prove that speech is false before the FTC acts against the speaker. This is how it should be in a free society where information flows freely in order to foster the continuous improvement that benefits us all. The bill also requires that the FTC warn parties that their advertising is false and give them a chance to correct their mistakes before the FTC censors the claim and imposes other punishments.

Madam Speaker, if we are serious about putting people in charge of their health care, then shouldn't we stop federal bureaucrats from preventing Americans from learning about simple ways to improve their health. I therefore call on my colleagues to stand up for

good health and the Constitution by cosponsoring the Health Freedom Act and the Freedom of Health Speech Act.

DEPARTMENTS OF LABOR,
HEALTH AND HUMAN SERVICES,
AND EDUCATION, AND RELATED
AGENCIES APPROPRIATIONS
ACT, 2010

SPEECH OF

HON. PATRICK J. KENNEDY

OF RHODE ISLAND

IN THE HOUSE OF REPRESENTATIVES

Friday, July 24, 2009

The House in Committee of the Whole House on the State of the Union had under consideration of the bill (H.R. 3293) making appropriations for the Departments of Labor, Health and Human Services, and Education, and related agencies for the fiscal year ending September 30, 2010, and for other purposes:

Mr. KENNEDY. Mr. Chair, I want to commend your hard work on this bill which shows our strong commitment to America's children, seniors, families, and others in most need.

In particular, I want to thank the Chairman for increasing funding for the NIH, CDC and SAMHSA.

When it comes to medical research the bill moves our nation forward. It provides \$500 million over the President's Budget for the National Institutes of Health so that NIH can get us closer to the cures that we all wait for.

When it comes to addressing our national security from the H1N1 virus it moves our nation forward. The bill gives \$545 million total for critical pandemic flu activities at NIH, CDC and the Office of the Secretary.

When it comes to public and preventative health the bill moves our nation forward. It provides increases to health professions and nursing education, which have been starved in recent years. This year instead, we will be able to train the doctors, nurses, and other health professionals the country needs to ensure that more people get quality health care.

When it comes to mental health and substance abuse services the bill moves us forward. In particular, I want to commend the new initiative funded by the Chairman in SAMHSA regarding the effects of the economic downturn on mental health. There is \$5 million provided for a Community Resilience Initiative.

Nowhere are our economic hard times felt more than in Rhode Island, where we have over twelve percent (12%) unemployment and a state in budget crisis. This new initiative will help workers across the nation and in my state, to better cope with the stress this economy is placing on them.

I also would like to commend the Chairman for his commitment to funding the Senator Edward M. Kennedy Serve America Act. Named after my father, the senior Senator from Massachusetts, this bill provides the public and volunteer service roadmap for the Twenty-first Century, much like my uncle's call to service over 40 years ago.

Named after a steadfast leader of so many of the programs that are funded in this bill, from vocational education to AmeriCorps, from NIH research to the Corporation for National and Community Service, it is only fitting that

funding for the Senator Edward M. Kennedy Institute for the Senate be included in this Labor, HHS, Education and Related Agencies Appropriations bill. I thank the Chairman for his support for what will be a part of a tremendous legacy.

Again, I want to thank the Gentleman from Wisconsin and his staff, for their unwavering commitment to the vital programs in this bill.

EARMARK DECLARATION

HON. SPENCER BACHUS

OF ALABAMA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

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

Requesting Member: Congressman SPENCER BACHUS

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

Account: Research, Development, Test and Evaluation, Army

Legal Name of Requesting Entity: Southern Research Institution

Address of Requesting Entity: 757 Tom Martin Drive, Birmingham, AL 35211

Description of Request: Provide \$3,000,000 to provide a needed testbed platform for evaluation of advanced sensor technologies in a cost-effective and countermeasure development for threat systems. The Captive Carry Sensor Testbed addresses the unfunded requirement for enhancing weapon system effectiveness through the development and integration of a UAV-based captive carry sensor testbed and characterization of realistic flight conditions. The project's total budget is \$4,000,000. Specifically within the budget, \$600,000 will go toward system procurement, \$200,000 will go toward system integration, \$1,500,000 will go to an Alabama subcontractor for software and systems, \$900,000 will go toward SRI Program Management, and \$800,000 will go toward Army project management and administration. This request is consistent with the intended and authorized purpose of the Research, Development, Test and Evaluation, Army Account. The Southern Research Institute will meet or exceed all statutory requirements for matching funds where applicable.

Requesting Member: Congressman SPENCER BACHUS

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

Account: Research, Development, Test and Evaluation, Army

Legal Name of Requesting Entity: University of Alabama at Birmingham

Address of Requesting Entity: 1802 6th Avenue South, Birmingham, AL 35249

Description of Request: Provide \$1,500,000 for development of a medical training simulation using a supercomputer based, immersive virtual environment to train military personnel in medical skills. The simulation will focus on combat search and rescue, mass casualty, confined space, and other challenging environments and scenarios to enhance training. The training simulation capability would allow mili-

tary personnel to quickly and cost effectively adapt, train, and develop responses for a variety of emerging threats and emergencies. The project's total budget is \$3,837,000. Specifically within the budget, \$1,500,000 will go toward personnel, \$1,200,000 will go toward IT equipment, \$200,000 will go toward software, \$75,000 will go toward administrative expenses, \$25,000 will go toward travel, and \$837,000 will go toward indirect costs. This request is consistent with the intended and authorized purpose of the Research, Development, Test and Evaluation, Army Account. The University of Alabama at Birmingham will meet or exceed all statutory requirements for matching funds where applicable.

Requesting Member: Congressman SPENCER BACHUS

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

Account: Research, Development, Test and Evaluation, Army

Legal Name of Requesting Entity: Auburn University

Address of Requesting Entity: 202 Samford Hall, Auburn University, AL 36849

Description of Request: Provide \$1,500,000 to develop and demonstrate logistical fuel processor-fuel cell combinations that operate at significantly higher efficiencies than currently used by the Army. System improvements include: overall efficiency, fuel flexibility, activity maintenance and poison tolerance of the various catalysts, startup/shutdown timescales, process strength, reliability, safety, thermal/acoustic signature and integration, and reductions in overall weight and volume. This project directly supports the war fighting capabilities of the entire U.S. military. Moreover, it focuses on more efficient power generation from readily available existing fuels, and develops and underpins dual use technologies critical to the energy security of the U.S. The project's total budget is \$6,970,000. Specifically within the budget, \$2,230,000 will go toward Auburn personnel costs, \$1,200,000 will go toward research expense and supplies, \$900,000 will go toward supplies, \$1,090,000 will go to a subcontractor, \$300,000 will go to Anniston Army Depot for tech support for Army vehicle retrofits, and \$1,250,000 will go toward Army project management and administration. This request is consistent with the intended and authorized purpose of the Research, Development, Test and Evaluation, Army Account. Auburn University will meet or exceed all statutory requirements for matching funds where applicable.

Requesting Member: Congressman SPENCER BACHUS

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

Account: Research, Development, Test and Evaluation, Army

Legal Name of Requesting Entity: University of Alabama at Birmingham

Address of Requesting Entity: 1530 3rd Avenue South, AB 720E, Birmingham, AL 35294

Description of Request: Provide \$1,500,000 to focus on rapid development and application insertion of emerging design, materials, and manufacturing technologies to provide solution options for many important military needs. Particular research projects will focus on encapsulated-ceramic armor using metallic thermoplastic matrices, metal matrix composites, modeling of casting and deformation processing for non-ferrous and ferrous alloys, and

thermo-mechanical processing of magnesium and other alloys. The project's total budget is \$4,000,000. Specifically within the budget, \$1,200,000 will go toward engineering, \$1,800,000 will go toward equipment, \$100,000 will go toward travel, \$300,000 will go toward supplies, \$500,000 will go toward component fabrication, and \$100,000 will go toward services. This request is consistent with the intended and authorized purpose of the Research, Development, Test and Evaluation, Army Account. The University of Alabama at Birmingham will meet or exceed all statutory requirements for matching funds where applicable.

TESTIMONY GIVEN BY ROGER
WINTER ON U.S. SUDAN POLICY

HON. FRANK R. WOLF

OF VIRGINIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. WOLF. Madam Speaker, I would like to share with our colleagues testimony that Roger Winter, former U.S. State Department special representative on Sudan, gave today before the House Foreign Affairs Subcommittee on Africa and Global Health on the critical issue of U.S. Sudan policy, specifically as it relates to implementation of the Comprehensive Peace Agreement (CPA).

I deeply respect Roger's viewpoint as a consummate Sudan expert and plan to submit the testimony of the other highly qualified witnesses from today's hearing, in the days ahead.

Chairman Payne, Ranking member Smith and Members of the Subcommittee, thank you for inviting me to be here with you today. And to you, Mr. Payne, your consistent and persistent leadership on Sudan has honestly made you one of my heroes. I mean that sincerely.

To paraphrase one of my favorite authors, I often wonder with awe at the willingness of good people, especially Americans, to suspend all their protective instincts and to accept some of the worst killers in the human race into their midst. I remembered that thought when seeing photos of the Khartoum delegation that arrived recently to discuss Sudan's Comprehensive Peace Agreement (CPA). Perhaps I have seen too much in the Sudan over these last 28 years and have become jaundiced. Still, a necrology of three million dead civilians in Sudan, targeted victims of the policies and actions of the National Congress Party (or National Islamic Front) since its coup in 1989, has got to be noteworthy, especially as the leadership of the NCP have as yet never been held accountable for their crimes. Surely three million is unambiguously a Holocaust number. The gentleman who headed the NCP delegation to Washington recently and received substantial public exposure (e.g. in the Washington Times) has one of the worst track records of all. Surely three million deaths is unambiguously a Holocaust number, a reality for which he makes no apology whatsoever.

Not only has the NCP not paid a price for that body count, its leadership now controls much of Sudan's economy; its indicted President is politically protected by the morally-challenged leadership of the African Union and the Arab League; and it continues to undermine both the CPA itself and also the Sudan Peoples Liberation Movement, its "Partner" in the National Unity government

established by the CPA. The NCP has a 100% perfect record. It NEVER ever keeps the agreements it signs with its opponents. The pattern is clear. Take, for example, the issue of the volatile town of Abyei. President Bashir's three-year-long refusal to implement the Abyei Protocol of the CPA after signing it on multiple occasions was followed by his Sudan Armed Forces 31st Brigade's destruction of Abyei town in May of last year. Again, he and his Party have paid no price. In fact, he's essentially been rewarded and now is now threatening to undermine the CPA's promised Referendum on Abyei's future.

Just one month ago, President Bashir celebrated his twentieth anniversary as President. He came to power by coup and, ever since, he and his Party have been at war with the Sudanese people, North, South, East and West. The National Islamic Front/NCP leadership team has been the same since it took power. Since then that able and well-experienced team has confronted a revolving door of U.S. diplomats and "special envoys" who do their best to end Khartoum's destructive behavior. Often they think that Khartoum can be successfully appealed to "to do the right thing" on behalf of the marginalized people of Sudan. It's just not so. Khartoum reads us very well.

Personally, I have changed my perspective on Sudan. As someone who worked for our Government on the CPA, I believed in the vision of "New Sudan". I believed the "democratic transformation" of Sudan had a chance to succeed. I believed that "maybe" there was a faint chance the NCP "might be" willing to "make unity attractive" and so sustain a unified state of Sudan. But Khartoum has killed all that. Those goals are not in any way achievable any longer. In my view there are only two general directions that are supportable by the people of South Sudan at this point: (1) The South will vote overwhelmingly for separation in the Referendum provided for by the CPA or (2) The South will be forced into unilaterally declaring its independence because its CPA-mandated Referendum is frustrated by Khartoum's actions and/or the hollow commitments of the International Community. The International Community's wishy-washy approach to the CPA has helped assure that either option will be messy. However, delay or abandonment of the Referendum would be the worst-possible outcome. I believe, in such a case, return to war would be essentially guaranteed.

Because I believe the Referendum must happen timely and in at least reasonably good form in order for there to be any viable chance for peace and development in the region, I believe it is mandatory that the U.S. fully embrace the people of the South and Abyei, and that we escalate our efforts to achieve a soft-landing as the result of a successfully-held Referendum. The U.S. must be clear and upfront that we will support and protect the outcome of that Referendum; many people died to achieve that right.

It is no secret that South Sudan and Abyei are plagued with serious problems but, under the circumstances, they have come a long way against incredible odds.

For twenty years I was the CEO of a non-profit which was then was called the U.S. Committee for Refugees. In that role I was personally exposed to virtually every human rights and humanitarian disaster in the world. I can assert with great confidence my view that, before the CPA, South Sudan and Abyei were the most destroyed places in the entire world. For more than 80% of the time Sudan has been an independent state Khartoum has fostered war in South Sudan and Abyei. Khartoum has not been a genuine government but has generally functioned

partisanly on behalf of a narrow range of Arab interests. As a clear result, calling the South "marginalized" became an understatement. It is amazing what forty-seven years of war can do to people. I would visit Abyei which was essentially denuded of its population and overgrown by bush. I would travel during the war throughout the South seeing the unspeakable conditions, but survivors had to live in it. I'll not focus on it except to say it wasn't only infrastructure that was destroyed, it was much of humanity and human society.

At the time the CPA was signed, there was great optimism about the future. The international community made many promises. Khartoum was playing charades and winning. The SPLM and the newly created Government of Southern Sudan were hopeful. The problems they faced were overwhelming and mostly man-made. Because the South had become quiet and Darfuris were being exterminated in growing numbers by Khartoum forces, attention shifted away from the implementation of the CPA and the delivery of an adequate peace dividend for the South's war-affected civilians. Khartoum, despite signing the CPA, has consistently undermined it. Supporting violence in the South, destroying Abyei in May 2008, regularly withholding funds due the South and Abyei to cripple the functioning of governance, and activating its friends and 'fellow travelers' in the South to foster civil unrest have all been part of Khartoum's pattern of behavior.

Despite Khartoum, the South has come a very long way and has received substantial international assistance, including major support from the U.S. The South has a functional government, substantial growth in education, health services, roads, and other critical services, all in fifty-five months since the CPA was signed. Candidly, however, the South's progress is also being undermined by internal forces, especially in terms of some civil violence, some official corruption, and some serious weaknesses in governance. My use of the word 'some' here, is to be fair. These problems are serious, especially as they erode popular confidence, but they do not eclipse the progress that has been made, given where they started from and the constant undermining by Khartoum. Let me mention one example of how Khartoum routinely works: Abyei.

Khartoum signed the CPA, including the Abyei Protocol, on January 9, 2005. Khartoum never implemented the Protocol. That meant there was NO government in Abyei and no government services for three years. In May 2008, Khartoum forces completely burned to the ground the market place and all residential areas. One hundred percent of the population, who were all returned displaced people, were again displaced. Subsequently Khartoum forces blew up the SPLM facilities in Abyei. Forced by international neglect of these developments in Abyei, the SPLM agreed to international arbitration by the Permanent Court of Arbitration (PCA) in the Hague. While the PCA was moving forward, an Abyei administration was finally created. That administration was intended to provide services to the population funded by a percentage of oil revenues as specified in the CPA. The Abyei administration's budget was to begin October 1, 2008; it never happened. After much pressure, the Abyei administration got only a small "advance" in February 2009 and another in April. Effectively Abyei administration personnel have not been paid since last January; there is little money for services; the hospital is basically empty. There is still no approved budget for Abyei for the fiscal year now almost over. This is how Khartoum implements the CPA in the single most volatile location in Sudan, with clear intention to undermine

stability. This is also typical of how Khartoum has dealt with every important issue in the CPA. To top it off, many of the officers of the 31st Brigade (now renamed) and related militias that destroyed Abyei in May 2008 were promoted, and today hundreds of those men, commanded by thugs like Lt. Col. Thomas Thiel Malual Awak, Major Moyak Mobil Ajak and Captain Joseph Garang Nyoul, among others, are just a short distance north of Abyei town waiting for the next instruction from President Bashir to do their evil deeds. And, in my view, he is preparing to do just that. He has already announced in a very threatening way how he will try to torpedo the Abyei Referendum in 2011.

This is how Khartoum behaves across the board on every important issue. This is the Government our Administration is seeking to "make nice" with. Comparing the problems of the GOSS with those of Khartoum, which really is the failed state? Is it Khartoum, the one rolling in cash, thoroughly corrupt, a killer regime whom WE have accused rightly of genocide, the 'government' that undermines all the marginalized populations in Sudan and never keeps its agreements? Or is it the four-and-a-half year old GOSS, struggling to reconstruct a war-devastated South with an almost 100% war-traumatized population of survivors minus several million that didn't survive? Morally, by any assessment, the South wins hands down. And morally, that's where America's heart should be.

Why? I believe that with all their shortcomings, the SPLM and the GOSS politically are fundamentally democrats and genuinely want to provide development for all the populations for which they have governing responsibility. In my view it is in advancing precisely those commitments that U.S. national interests are ultimately located.

To me that requires a U.S. surge in coming along side in a full-blown partnership with the struggling GOSS to improve its performance in terms of governance quality so it can deliver services to and inspire the hopes of the people of South Sudan and Abyei. While I cannot be comprehensively prescriptive on specific programmatic solutions, there are some that are obvious: improved financial management, establishment of corruption detection and prosecution mechanisms, preparation for managing the South's petroleum sector, enhancing their public information capacity so the public is well-informed, increased training of police, and capacity-building in reducing inter-community violence. For the remaining timeline of the CPA and for sometime thereafter, the U.S. should stimulate capacity transfer by an infusion of capable American, Indian and other nationality expertise to work along side their Sudanese counterparts. It also means Washington confronting Khartoum when in big or little ways they obstruct CPA requirements and undermine GOSS capacity.

To me this is an approach of which the American people ultimately will be proud. It

will free the people of Abyei and the South and will also best secure our own fundamental interests.

RECOGNIZING GAIL BELMONT
FROM VALLEY SPRINGS, CA

HON. DANIEL E. LUNGREN

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. DANIEL E. LUNGREN of California. Madam Speaker, I am honored to recognize a constituent of mine, Gail Belmont from Valley Springs, CA. Gail is an Operation Officer in the Quilts of Valor Foundation. She will be in Washington, DC next month.

A "Quilt of Valor" is a wartime quilt made to honor our War Wounded. It is given to all wounded service men and women to show these brave young men and women how much their sacrifice and service is appreciated. These quilts are meant to provide comfort, love and healing to those who have given so much. It is a tangible way to say, "Thank you for your sacrifice and service for our country." It is not a charity quilt nor a service quilt. It is a beautifully pieced and quilted wartime quilt. It is a wartime quilt made by wartime quilters. Over 22,000 quilts have been given to the wounded. Gail has quilted over 350 of those herself.

Gail is a native Californian, born in Dos Palos. After graduation from High School she entered the Women's Army Corp Band playing trumpet. She served 7 years active and reserve. She then spent 25 years in civil service; law enforcement; warehousing and production control at Sharp Depot.

Shortly after leaving Sharp Depot, Gail's parents had purchased a longarm quilting machine and curiosity had Gail trying her hand at running it. It was an instant success and led to establishing a full-time business, at first in the family garage. Quickly outgrowing the garage necessitated a move to the present location on Stabulis Road in Valley Springs.

Gail has won numerous awards at Machine Quilters Showcase and all the local Fairs and Quilt Shows. Her work is well known in this community in all charity affairs. Quilts have come to her from all over the nation for her special expertise which is free hand quilting and then have been sent all over the world.

When Gail left Valley Springs for camp Lejeune NC, she and others had 200 Quilts of Valor with them. They stopped at different towns across the country picking up quilts and delivered them to Camp Lejeune, North Carolina where they awarded 1,354 quilts to the

3rd Battalion, 8th Marines who just returned from Afghanistan. While in DC, Gail will join Catherine Roberts who founded this organization as they award the Women's Veterans Memorial at Arlington a quilt and will be honored at the Commandant's evening Parade at the Marine Corps Barracks.

On a previous trip to Washington, Gail awarded the Pentagon a quilt she had quilted which is called the "Pentagon Pride Eagle of Valor Quilt of Valor". This quilt is on display at the Pentagon in the 9/11 display case.

IDLING REDUCTION TAX CREDIT
ACT OF 2009

HON. EARL BLUMENAUER

OF OREGON

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 29, 2009

Mr. BLUMENAUER. Madam Speaker, each year, long-duration idling of truck engines consumes over 1 billion gallons of diesel fuel and emits 11 million tons of carbon dioxide, 200,000 tons of oxides of nitrogen, and 5,000 tons of particulate matter into the air. Also, idling can increase engine maintenance costs, shorten engine life, adversely affect driver well-being, and create elevated noise levels. Some surveys show that trucks idle anywhere from 6–8 hours a day for as many as 250 to 300 days each year.

This legislation provides an important incentive to protect our environment, reduce fuel consumption, and ease the burden of compliance on the trucking community.

The Idling Reduction Tax Credit Act of 2009 provides a 50% credit for the purchase of an idling reduction unit, capped at \$3,000. These units are part of the Environmental Protection Agency's "Smartway" program, which is geared toward improving energy efficiency, reducing greenhouse gas and air pollutant emissions, and improving energy security for our transportation system.

According to the EPA, idling reduction units can reduce fuel consumption by 8% each year and generate additional air quality savings by eliminating up to 2,400 hours of idling time each year. Unfortunately, these units can cost up to \$8,500. While there are loan programs available for some truckers to help defray this cost, most are unable to take advantage of those programs. The Idling Reduction Tax Credit Act would make the federal government a full partner in this effort. I look forward to working with my colleagues to pass this important legislation.

SENATE COMMITTEE MEETINGS

Title IV of Senate Resolution 4, agreed to by the Senate on February 4, 1977, calls for establishment of a system for a computerized schedule of all meetings and hearings of Senate committees, subcommittees, joint committees, and committees of conference. This title requires all such committees to notify the Office of the Senate Daily Digest—designated by the Rules Committee—of the time, place, and purpose of the meetings, when scheduled, and any cancellations or changes in the meetings as they occur.

As an additional procedure along with the computerization of this information, the Office of the Senate Daily Digest will prepare this information for printing in the Extensions of Remarks section of the CONGRESSIONAL RECORD on Monday and Wednesday of each week.

Meetings scheduled for Thursday, July 30, 2009 may be found in the Daily Digest of today's RECORD.

MEETINGS SCHEDULED

AUGUST 3

- 2 p.m.
 Environment and Public Works
 Water and Wildlife Subcommittee
 To hold hearings to examine protecting the Chesapeake Bay, focusing on reauthorizing the Chesapeake Bay Program.
 SD-406
- 3 p.m.
 Homeland Security and Governmental Affairs
 Federal Financial Management, Government Information, Federal Services, and International Security Subcommittee
 To hold hearings to examine eliminating wasteful contractor bonuses.
 SD-342

AUGUST 4

- Time to be announced
 Health, Education, Labor, and Pensions
 Business meeting to consider pending nominations.
 Room to be announced
- 9:30 a.m.
 Banking, Housing, and Urban Affairs
 To hold hearings to examine strengthening and streamlining Prudential Bank supervision.
 SD-538
- 10 a.m.
 Environment and Public Works
 To hold hearings to examine the nomination of Gary S. Guzy, of the District of Columbia, to be Deputy Director of the Office of Environmental Quality.
 SD-406
- Finance
 To hold hearings to examine climate change legislation, focusing on allowance and revenue distribution.
 SD-215
- 10:30 a.m.
 Homeland Security and Governmental Affairs
 Disaster Recovery Subcommittee
 To hold hearings to examine children in disasters, focusing on evacuation planning and mental health recovery.
 SD-342
- 11 a.m.
 Intelligence
 To receive a closed briefing on certain intelligence matters from officials of the intelligence community.
 S-407, Capitol
- 2:15 p.m.
 Foreign Relations
 Business meeting to consider pending calendar business.
 S-116, Capitol
- 2:30 p.m.
 Foreign Relations
 European Affairs Subcommittee
 To hold hearings to examine Georgia one year after the August war.
 SD-419
- Health, Education, Labor, and Pensions
 To hold hearings to examine protecting patients from defective medical devices.
 SD-430

Banking, Housing, and Urban Affairs
 Housing, Transportation and Community Development Subcommittee
 To hold hearings to examine rail modernization, focusing on transit funding.
 SD-538

Judiciary
 To hold hearings to examine the Performance Rights Act and parity among music delivery platforms.
 SD-226

AUGUST 5

- 9:30 a.m.
 Banking, Housing, and Urban Affairs
 To hold hearings to examine proposals to enhance the regulation of credit rating agencies.
 SD-538
- 10 a.m.
 Homeland Security and Governmental Affairs
 To hold hearings to examine the nomination of Kelvin J. Cochran, to be Administrator, United States Fire Administration, Federal Emergency Management Agency, Department of Homeland Security.
 SD-342
- 2:15 p.m.
 Foreign Relations
 Business meeting to consider pending calendar business.
 S-116, Capitol

AUGUST 6

- 10 a.m.
 Small Business and Entrepreneurship
 To hold hearings to examine the nominations of Winslow Lorenzo Sargeant, of Wisconsin, to be Chief Counsel for Advocacy, and Peggy E. Gustafson, of Illinois, to be Inspector General, both of the Small Business Administration.
 SR-428A

CANCELLATIONS

Judiciary
 Immigration, Refugees and Border Security Subcommittee
 To hold hearings to examine comprehensive immigration reform, focusing on employment-based immigration to propel America's economy while protecting America's workforce.
 SD-226