

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

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

RDTE, AIR FORCE

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

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

RDTE, NAVY

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

PERSONAL EXPLANATION

HON. TIMOTHY H. BISHOP

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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

100TH ANNUAL PIKE COUNTY FAIR

HON. JEAN SCHMIDT

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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

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

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

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

PUTTING PATIENTS FIRST, NOT GOVERNMENT BUREAUCRATS

HON. KENNY MARCHANT

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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

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

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

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

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

EARMARK DECLARATION

HON. MARY FALLIN

OF OKLAHOMA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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

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

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

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

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

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

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

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

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

Amount of Project: \$2,000,000

Account:

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

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

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

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

EARMARK DECLARATION

HON. JERRY MORAN

OF KANSAS

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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

Requesting Member: Congressman JERRY MORAN

Bill Number: H.R. 3326

Agency/Account: Department of Defense

Legal Name of Requesting Entity: Kansas State University

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

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

Requesting Member: Congressman JERRY MORAN

Bill Number: H.R. 3326

Agency/Account: Department of Defense

Legal Name of Requesting Entity: Saline County Road and Bridge Department

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

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

EARMARK DECLARATION

HON. ZACH WAMP

OF TENNESSEE

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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

Requesting Member: Rep. ZACH WAMP

Bill Number: H.R. 3326

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

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

Address: 975 East Third Street, Chattanooga, TN 37403

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

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

Distribution of funding:

Yearly Staffing, 37%;

Consultative Services, 9%;

Scientific Material, 54%.

Requesting Member: Rep. ZACH WAMP

Bill Number: H.R. 3326

Account: Other Procurement, Army—Training Devices, Nonsystem

Legal Name Requesting Entity: Tennessee Army National Guard

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

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

Distribution of funding:

Equipment, Software, & Maintenance, 100%.

EARMARK DECLARATION

HON. RON PAUL

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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

(1) Requesting Member: Congressman RON PAUL

Bill Number: H.R. 3326

Account: DOD/RDTE, A

Legal Name of Requesting Entity: U.S. DoD

Address of Requesting Entity: 504 Scott Street, Fort Detrick, MD 21702

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

EARMARK DECLARATION

HON. GREG WALDEN

OF OREGON

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

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