

ask that you join me in recognizing his long and honorable career of service.

Colonel Flowers' assignments have been extensive. He has served as Director of Open Systems Joint Task Force, an Army Staff Officer, Commander, Signal Officer, Platoon Leader, and Battalion Staff Officer, to name only a few. Colonel Flowers' awards and decorations include the Defense Superior Medal, Meritorious Service Medal with 6 Oak Leaf Clusters, Army Commendation Medal, Army Achievement Medal with 2 Oak Leaf Clusters, National Defense Service Medal, Armed Forces Expeditionary Medal, Southwest Asia Service Medal, Kuwait Liberation Medal, Global War on Terrorism Medal, Armed Forces Service Medal, the Office of the Secretary of Defense Staff Badge, the Army Staff Badge, the Joint Meritorious Unit Award, and the Army Superior Unit Award. His hard work has benefitted his community and nation, and for that reason I stand today to express my deepest appreciation.

Colonel Flowers currently resides in Manassas, Virginia, and has been blessed with a wife and two children. He will be retiring from his current assignment to the Office of the Assistant Secretary of Defense for Networks and Information Integration. I wish the very best for Colonel Flowers in his future endeavors, and I ask that you join me today in recognition of his impressive career of courageous duty and enduring public service.

CELEBRATING LIVESTRONG

HON. JOE COURTNEY

OF CONNECTICUT

IN THE HOUSE OF REPRESENTATIVES

Wednesday, May 21, 2008

Mr. COURTNEY. Madam Speaker, on May 13, 2008, communities in Connecticut and around our Nation collectively clad in yellow, celebrated LiveSTRONG Day. LiveSTRONG Day is a day of national reflection, where cancer survivors and disease awareness are recognized in an effort to raise funds to support cancer research and education.

Over a decade ago, one of the world's greatest athletes, Lance Armstrong, was diagnosed with testicular cancer. Although his prognosis was grim, he overcame seemingly insurmountable obstacles to become a cancer survivor. With his disease in remission, he founded the LiveSTRONG Foundation, which has since connected communities around the Nation with the collective goal of promoting cancer research and education. The LiveSTRONG Day codifies the priorities of the foundation through national grassroots efforts.

In eastern Connecticut, LiveSTRONG Day was celebrated in a number of forms, from yellow fashions to a pickup game of hockey. Several years ago, my good friend and cancer survivor Nancy Brouillet gave me a LiveSTRONG wristband, which I am proud to wear and show my support for these efforts and broader efforts around the Nation. Through these simple acts, the eastern Connecticut community offered support to the cancer survivors in our community as well as raised awareness of the disease in our region.

Madam Speaker, cancer remains one of the widest sweeping diseases in the U.S. and around the world. Although much has been accomplished with disease research and treat-

ment, our Nation must continue to invest and support comprehensive efforts to find a cure for the millions that continue to suffer from this disease. The LiveSTRONG Foundation and the priorities of the annual LiveSTRONG Day have served and will continue to serve an invaluable role with achieving these necessary objectives and I ask my colleagues to join with me and my constituents in recognizing these contributions.

EARMARK DECLARATION

HON. FRANK A. LOBIONDO

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Wednesday, May 21, 2008

Mr. LOBIONDO. Madam Speaker, as per the requirements of the Republican Conference Rules on earmarks, I secured the following earmarks in H.R. 5658.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02).

Bill Number: H.R. 5658.

Account: Air Force, Military Construction, Air National Guard.

Legal Name of Requesting Entity: 177th Fighter Wing.

Address of Requesting Entity: 400 Langley Road, Egg Harbor Township, NJ 08234.

Description of Request: Provide an earmark of \$8.5 million for the construction of Phase I of a two phase Operations and Training Facility for the 177th Fighter Wing at the Atlantic City International Airport in Egg Harbor Township, NJ. The Facility will house key wing administrative functions to better enable the 177th to perform its Air Sovereignty Alert mission in defense of the homeland.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02).

Bill Number: H.R. 5658.

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

Legal Name of Requesting Entity: (1) Drexel University; (2) Waterfront Technology Center.

Address of Requesting Entity: (1) 3141 Chestnut Street, Philadelphia, PA 19104; (2) 200 Federal Street, Suite 300, Camden, NJ 08103.

Description of Request: Provide an earmark of \$7.0 million for Applied Communications and Information Networking (ACIN). ACIN enables the warfighter to rapidly deploy state-of-the-practice communications and networking technology for warfighting and National Security. This funding will build on funding from previous years to fully develop this technology.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02).

Bill Number: H.R. 5658.

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

Legal Name of Requesting Entity: Accenture.

Address of Requesting Entity: 200 Federal Street, Suite 300, Camden, NJ 08103.

Description of Request: Provide an earmark of \$7.0 million for Distributed Mission Interoperability Toolkit (DMIT). DMIT is a suite of tools that enables an enterprise architecture for on-demand, trusted, interoperability among and between mission-oriented C4I systems. This spending will build on funding from previous years to allow DMIT to be extended to Joint and coalition requirements, and address

current weaknesses in Air Force management years ahead of current schedules. Adoption by major programs and commercial entities would lead to savings in the \$100 millions on current and future DoD programs.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02).

Bill Number: H.R. 5658.

Account: Army—Other Procurement.

Legal Name of Requesting Entity: L-3 Communications Corp.—East.

Address of Requesting Entity: 1 Federal Street, Camden, NJ 08103.

Description of Request: Provide an earmark of \$6.0 million for Battlefield Anti-Intrusion System (BAIS). BAIS is the U.S. Army's type standard tactical Unattended Ground Sensor (UGS) system for physical security/force protection. The system uses Seismic/Acoustic Sensors (SAS) to detect and classify potential threats for forward intelligence collection or perimeter self-protection. To date, 773 systems plus spares have been fielded representing less than 10% of the Army's Acquisition Objective, yet approved fielding requirements for small unit protection and perimeter security exceed 8,933 systems. This \$6.0 million will provide 270 additional BAIS units to the Army.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02).

Bill Number: H.R. 5658.

Account: Navy—Research, Development, Test, and Evaluation.

Legal Name of Requesting Entity: McGee Industries.

Address of Requesting Entity: 9 Crozenville Road, Aston, PA 19014-0425.

Description of Request: Provide an earmark of \$3.0 million for Improved Corrosion Protection for the ElectroMagnetic Aircraft Launch System (EMALS) for the CVN-21 class of carriers. The environment around aircraft carrier catapults is among the most corrosive (i.e. seawater spray, heat, deck contaminants) with which the Navy must contend. No reliable corrosion or fracture data exists for the new EMALS configuration and the materials which will be used to construct it, in a catapult-like environment. This funding will continue the program from FY08 to develop design-specific corrosion data under simulated catapult conditions needs to be continued in order to permit further design refinement, that will: (1) prevent premature component failures (2) minimize costly fleet maintenance and (3) enhance operational readiness.

Requesting Member: Congressman FRANK LOBIONDO (NJ-02).

Bill Number: H.R. 5658.

Account: Navy—Operations and Maintenance.

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

Address of Requesting Entity: 2300 Wilson Blvd. North Suite 200, Arlington, VA 22201.

Description of Request: Provide an earmark of \$300,000 for the Naval Sea Cadet Corps Operational Funding. The program is focused upon development of youth ages 11-17, serving almost 9,000 Sea Cadets managed by adult volunteers. 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. Funds will be utilized to "buy down" the out-of-pocket expenses for training to \$85/week. 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. Accessions related to this program are a significant asset to the Services: Over 2,000 ex-Sea Cadets enlist annually and an average of over 10 percent of Naval Academy Midshipmen are ex-Cadets.

EARMARK DECLARATION

HON. MIKE ROGERS

OF ALABAMA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, May 21, 2008

Mr. ROGERS of Alabama. Madam Speaker, in accordance with the Republican Conference standards regarding Member initiatives, I rise today to provide a description for how funds authorized in response to my requests submitted to the House Armed Services Committee will be allocated. In making those requests, I submitted a financial certification letter to Chairman SKELTON which accompanied my requests, and included the following information:

I hereby certify that to the best of my knowledge these requests (1) are not directed to any entity or program that will be named after a sitting Member of Congress; (2) are not intended to be used by any entity to secure funds for other entities unless the use of funding is consistent with the specified purpose of the earmark; and (3) meet or exceed all statutory requirements for matching funds where applicable. I further certify that should any of the requests I have submitted be included in the bill, I will place a statement in the CONGRESSIONAL RECORD describing how the funds in each of the included requests will be spent and justifying the use of federal taxpayer funds.

In order to fully comply with these standards, Madam Speaker, I hereby submit a description of how the funds authorized in the National Defense Authorization Act for Fiscal Year 2009 will be used for the projects to follow.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 5658, the National Defense Authorization Act for Fiscal Year 2009.
Account: RDT&E.

Legal Name of Requesting Entity: THY Enterprises, Inc.

Address of Requesting Entity: 440 Hillabee St., Alexander City, AL 35010 USA.

Description of Request: Provide an earmark of \$2,000,000 to continue research and development of the Next Generation of Tactical Environmental Clothing (NGTEC) being conducted with the AFSOC. Approximately, \$1,000,000 is for research and development of a lighter, quieter, waterproof material; \$400,000 for engineering and manufacturing; \$75,000 for laboratory analysis; \$25,000 for field assessment; and \$500,000 for risk and plan management. Special Operations Command (AFSOC) Special Tactics Teams and Combat Controllers operate in environments where the extreme effects of physical exertion over difficult terrain result in hypothermia and other related conditions that degrade mission effectiveness. Current clothing articles provided to our combat airmen do not offer the

best protection or prevention of these debilitating conditions. Recent developments in fibers research indicates that better materials can be made available for use in under and outer garments to greatly reduce the effects of moisture on the body. These capabilities, which now include a thermally efficient wicking concept, combined with water-proof and tear resistant fibers should produce a garment with superior protective characteristics. This technology is at hand, and THY's early prototypes have been field tested and found to resolve several of the shortcomings highlighted by troops from cold weather training exercises in Montana, and from the current combat theaters of operation.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 5658, the National Defense Authorization Act for Fiscal Year 2009.
Account: RDT&E, Army.

Legal Name of Requesting Entity: Auburn University.

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

Description of Request: Earmark additional funds \$1,000,000 to PE 0203735A of the DoD Combat Vehicle Improvement Program for Auburn University in FY 2009. The DoD Combat Vehicle program provided funds of \$1,000,000 to Auburn University in FY 2008 to initiate the project. All of the \$1,000,000 requested will be used by Auburn University to research and develop sensors for the detection of oil breakdown in the Abrams tank and associated military vehicles. Since this is an ITAR DoD restricted project, no corporate or other non-federal funding is anticipated for this project. Total projected cost of the project is \$6,000,000. This research project benefits the public and non-profit segments of our economy (citizens and government). Implementation of condition based maintenance on military vehicles will improve vehicle readiness, reduce personnel injury, increase battlefield efficiency and result in a reduction of maintenance costs. No congressionally appropriated funding has been received by this project to date.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 5658, the National Defense Authorization Act for Fiscal Year 2009.

Account: RDT&E, Army.

Legal Name of Requesting Entity: GKN Westland Aerospace.

Address of Requesting Entity: 3951 Alabama Highway 229, Tallahassee, Alabama 36078.

Description of Request: Provide an earmark of \$2,000,000 for the development of a composite floor sub-structure to be demonstrated on the Black Hawk helicopter. Approximately \$75,000 is for program management, \$50,000 is for engineering planning, \$200,000 is for tooling, \$200,000 for design engineering, \$75,000 is for material purchase, \$500,000 is for generation of material mechanical property testing for use in design/analysis of the test structure, \$400,000 is for process development through part manufacture, \$500,000 is for structure testing.

Current and new helicopter designs are experiencing weight increases through the addition new electronic systems that enhance the performance and effectiveness of the aircraft. Recent DoD requested changes to the Black Hawk helicopter (H-60) includes Common

Missile Warning Systems (CMWS) and Joint Tactical Radio System (JTRS) configurations. Studies have identified the aircraft airframe as the area for potential weight reduction. Lightweight airframe development has been conducted in SARAP (Survivable Affordable Repairable Airframe Program) through the demonstration of a lighter, low cost cabin for the Black Hawk. As part of this technology demonstrator cabin, a floor sub-structure used thermoplastic composite materials to reduce the weight by almost 25% over the baseline metal structure while, at the same time, reduced costs. Further development is required to take full advantage of the savings that composite materials technology can offer. Work for this program will occur in Montgomery and Tallahassee, AL.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 5658, the National Defense Authorization Act for Fiscal Year 2009.
Account: RDT&E, Air Force.

Legal Name of Requesting Entity: Davidson Technologies.

Address of Requesting Entity: 530 Discovery Drive, Huntsville, Alabama 35806

Description of Request: Provide an earmark of \$10M to finalize development and validation of the Space Control Test Capability for the United States Air Force. Of the funds provided approximately \$5 million dollars or 1/2 of the available funding is for final development of a Monte-Carlo version of SCTC which will join the already developed closed-form version to give a new combined capability to analyze important transient command/control situations (e.g. satellite outages). The combined closed-form/Monte-Carlo version provides both closed-form steady-state and transient-event analysis capabilities builds upon Air Force selected analytical engines and is already in the hands of the users in support of Terminal Fury. The Monte-Carlo addition completes the required analytical suite. Approximately \$5 million dollars or 1/2 of the funding is for tool validation. When completed, the combined closed-form/Monte-Carlo SCTC tool is the only tool of its type and caliber in the Air Force analytical inventory. Completion of this combined closed-form/Monte-Carlo tool in GFY 2009 is needed to provide quantitative data support for acquisition decisions. The tool will provide decision time-lag and throughput data for combination steady-state and transient situations to quantify performance of alternative system implementations. The Air Force will use these performance predictors to make sound, quantitative-based acquisition decisions for upcoming space systems in areas such as OCS, DCS, SSA and communications now and in the future, providing additional AF funding to enhance operational capabilities as required.

Requesting Member: Congressman MIKE ROGERS (Alabama).

Bill Number: H.R. 5658, the National Defense Authorization Act for Fiscal Year 2009.

Account: RDT&E, Army.

Legal Name of Requesting Entity: Frontier Technology, Inc.

Address of Requesting Entity: 75 Aero Camino Suite A, Goleta, CA 93117, for work in Alabama.

Description of Request: May it be noted for the record that a technical error was made and it is anticipated that the remedy will occur in the conference report. The correct Identification Number, 0603005A, Line 33 should be