Description of Spending Plan—(\$1,600,000).

Program Management	\$50,000
Engineering Labor Mechanical	250,000
Electrical	100,000
Software	100,000
Technician Support	100,000
Material	300,000
Sub Contract	300,000
Testing	400,000
Total Funding	1,600,000

### EARMARK DECLARATION

# HON. HAROLD ROGERS

OF KENTUCKY

IN THE HOUSE OF REPRESENTATIVES Wednesday. September 24, 2008

Mr. ROGERS of Kentucky. Madam Speaker, pursuant to the Republican leadership standards on earmarks, I am submitting the following information for publication in the CON-GRESSIONAL RECORD regarding earmarks I received as part of the Amdt to H.R. 2638, Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009.

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638.

Account: OM, A.

Legal Name of Requesting Entity: Outdoor Venture Corporation.

Address of Requesting Entity: 2280 S. Highway 1651, Stearns, KY 42647.

Description of Request: The funding of \$3 million will be used to address U.S. Army modular command post tent needs.

Requesting Member: Congressman HAROLD

ROGERS.

Bill Number: Amdt to H.R. 2638.

Account: OM, A.

Legal Name of Requesting Entity: Outdoor Venture Corporation.

Address of Requesting Entity: 2280 S. Highway 1651, Stearns, KY 42647.

Description of Request: The funding of \$5 million will be used to address U.S. Army airsupported temper tent needs.

Requesting Member: Congressman HAROLD

Bill Number: Amdt to H.R. 2638.

Account: RDTE, A.

Legal Name of Requesting Entity: Progeny Systems Corporation.

Address of Requesting Entity: 445 South U.S. 27, Suite 201, Somerset, KY 42501.

Description of Request: The funding of \$1.6 million will be used for a deployable remote monitoring system for the Army.

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638.

Account: OM, A.

Legal Name of Requesting Entity: Phoenix Products, Inc.

Address of Requesting Entity: 106 Bethford Road, McKee, KY 40447.

Description of Request: The funding of \$2 million will be used to retrofit U.S. Army UH-60 transmission drip pans.

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638.

Account: DPA.

Legal Name of Requesting Entity: Aspen Compressor, LLC.

Address of Requesting Entity: 825 Chappell's Dairy Road, Somerset, KY 42503. Description of Request: The funding of \$1 million will be used to produce miniature compressors for electronics and personal cooling systems.

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 Amdt to H.R. 2638: "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638: "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009".

Account: S&T Research, Development, Acquisition, & Operations.

Legal Name of Requesting Entity: National Institute for Hometown Security, Community Based Infrastructure Protection Solutions, Kentucky.

Address of Requesting Entity: 610 Valley Oak Drive, Suite 1, Somerset, Kentucky 42503.

Description of Request: \$11 million will be used to continue to provide leadership in discovering and developing community-based critical infrastructure protection solutions; facilitate commercialization; and encourage deployment. A regional consortium of universities will compete for critical research and development programs, as determined by the Department of Homeland Security.

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638.

Account: RDTE, N.

Legal Name of Requesting Entity: Tier 3 Data and Web Services.

Address of Requesting Entity: 595 Highway 192 West, London, KY 40741.

Description of Request: The funding of \$1 million will be used to develop an integrated product support data management system for the Navy Supply Systems Command (NAVSUP).

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 263.

Account: RDTE, N (MC).

Legal Name of Requesting Entity: University of Kentucky Research Foundation.

Address of Requesting Entity: 103 Kinkead Hall, Lexington, KY 40506.

Description of Request: The funding of \$2 million will be used for research and development of an Anti-Sniper Infrared Targeting System.

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638.

Account: DRUGS.

Legal Name of Requesting Entity: Kentucky National Guard—Joint Support Operations.

Address of Requesting Entity: 5751 Briar Hill Road, Lexington, KY 40516.

Description of Request: The funding of \$3.6 million will be used to support law enforcement in the eradication of marijuana through the use of Kentucky National Guard military equipment and personnel.

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638.

Account: PA, A. Legal Name of Requesting Entity: Ensign Bickford Aerospace and Defense Company. Address of Requesting Entity: Highway 175, Graham, KY 42344.

Description of Request: The funding of \$3.2 million will be used to address breaching kit needs by the U.S. Army.

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 Amdt to H.R. 2638: "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009."

Requesting Member: Congressman HAROLD ROGERS.

Bill Number: Amdt to H.R. 2638: "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act of 2009."

Account: FEMA M&A, Flood Control & Hazard Mitigation Demonstration Program, Commonwealth of Kentucky.

Legal Name of Requesting Entity: Commonwealth of Kentucky, Division of Emergency Management.

Address of Requesting Entity: 100 Minuteman Parkway, Frankfort, KY 40601.

Description of Request: As specified in the House Report to accompany H.R. 6947, this funding will allow FEMA to develop a \$2,425,000 demonstration program and work with federal, state, and local emergency management and flood damage reduction shareholders toward reducing long-standing hazards in southern and eastern Kentucky. Funds are provided to demonstrate a wide range of project solutions across FEMA's multiple disaster preparedness and mitigation programs, including: retrofitting and hardening of existing flood walls and levees; pump refurbishment; land acquisition; transportation infrastructure modifications; and other flood damage reduction projects within this watershed.

### EARMARK DECLARATION

#### HON. TIMOTHY WALBERG

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. WALBERG. 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 Amendment to the Senate Amendment to H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Each project listed below:

H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

September 24, 2008.

Name of Project and Amount: Cold Weather Layering System (CWLS)—\$2.4 million

Bill Number: H.R. 2638.

Account Information: Navy, O&M, MC Operation and Maintenance, MARINE CORPS.

Legal Name and Address of Receiving Entity: Peckham Industries, 2822 North Martin Luther King Jr. Boulevard, Lansing, Michigan 48906.

Project Description: The CWLS is part of the Marine Corps' Mountain and Cold Weather Clothing and Equipment Program, which provides lightweight, durable combat clothing that allows Marines to operate in all kinds of cold

E1986

weather environments. It is the intent of the Commandant of the Marine Corps to provide warfighters with a "capability set" of clothing to facilitate expeditionary operations in mountainous and cold weather environments. The goal is for the CWLS to reduce the weight and volume that a Marine operating as dismounted infantry must carry to accomplish combat missions in those conditions.

Draigat	Budget:

Cost of Garments Per System (for Peckham/Polartec	
layer of system ONLY)	\$137.07
Test and build approximately 17,500 total systems	2,400,000
Garment Production	1,200,000
Materials	960,000
Quality Control/Fielding	240,000
Total	2,400,000

The Cold Weather Layering System includes:

-1 Polartec Windpro MARPAT Jacket.

 —1 Polartec Stretch Windpro Hat.
—1 Set of Polartec PowerDry Silkweight underwear top and pants.

-1 Set of Polartec PowerDry Grid long underwear top and pants.

H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

September 24, 2008.

Name of Project and Amount: Advanced Drivetrains for Enhanced Mobility and Safety-\$1.6 million.

Bill Number: H.R. 2638.

Account Information: Army, RDTE, Research, Development, Test and Evaluation.

Legal Name and Address of Receiving Entity: Eaton Automotive, 19218 B Drive South, Marshall, MI 49068.

Project Description: This request is for funding for the final phase of an on-going three phase program between Eaton and the U.S. Army. Eaton has successfully worked with the Army for the past two years to develop specialized torque-modifying differentials for the HMMWV to improve the vehicle safety. The Phase I and II work was structured to first adapt commercial Eaton side-to-side torque modifying differentials to HMMWVs. These programs have proven very successful in quantitatively demonstrating improved vehicle safety. Prototype systems will be delivered to the Army for additional testing in May 2008. Military-hardened side-to-side systems will be subsequently developed and delivered in 2009. This Phase III funding request is for a center coupler to provide full active 4x4 torque management to military vehicles.

Project Budget: Model hardware function and vehicle maneuvers	15%—
Model hardware function and vehicle maneuvers	15%—
	\$240,000
Materials—modifications to transfer case and addition	
of differential	25%—
	\$400,000
Preliminary Bench test and vehicle functional tests	10%—
	\$160,000
Labor—Design/procure hardware, develop preliminary	500/
controls software	50%—
_	\$800,000
Total	\$1,600,000

H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act. 2009.

September 24, 2008.

Name of Project and Amount: Multi Climate Protection System (MCPS)-\$2.0 million.

Bill Number: H.R. 2638. Account Information: Navy, OP, OTHER PROCUREMENT.

Legal Name and Address of Receiving Enti-

ty: Peckham Industries, 2822 North Martin Lu-

ther King Jr. Boulevard, Lansing, Michigan 48906.

Project Description: The Chief of Naval Operations' FY 2000 Aircrew Systems Operational Advisory Group identified that Naval and Marine Corps aircrew personnel need an improved protective clothing system. Until the MCPS was developed and introduced in FY 2004, aircrew garments in the Navy and Marine Corps predominantly contained textiles and designs consistent with 1970's technology. Advancements in protective fibers and garments were introduced to meet the demands on aircrews by providing moisture management, heating and cooling performance in passive and active layers and comfort via modular components.

Project Budget

Cost per System	\$1.705.92
Test and field approximately 1.172 total systems	
Garment Production	860,000
Materials	1,040,000
Quality Control/Fielding	100,000
Total	2.000.000

The Multi Climate Protection System includes:

-1 Goretex parka and 1 trouser.

-1 Polartec Windpro FR with Nomex Jacket and 1 Vest.

-1 Polartec Thermal FR with Nomex shirt,

1 overalls and 1 pants. —1 Polartec Powerstretch FR with Nomex shirt and 1 pants.

1 Polartec Windpro FR with Nomex face mask.

H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

September 24, 2008.

Name of Project and Amount: Ultra Light Weight Transmission for FCS-\$1.6 million.

Bill Number: H.R. 2638.

Account Information: Army; RDTE, A Research, Development, Test and Evaluation.

Legal Name and Address of Receiving Enti-Hybra-Drive Systems, 420 Carey Street, P.O. Box 355, Deerfield, MI 49238.

Project Description: This request from Hybra-Drive Systems project seeks to complete the 9-month development and 6 month DoD initial testing of the next generation HDS-Ultra Light Weight Transmission. The new Ultra Light Weight Transmission-Version 2 (ULWT2), is based on input from TARDEC, and will enable HDS to achieve a product Technology Readiness Level of 6.0. These improvements include the required military refinement of the transmission control system, and the addition of engine-off capabilities.

Project Budget:	
Control System Design	\$313,000
System Module Repackaging Accumulator/Reservoir	119,000
Packaging	48,000
Four Wheel Drive	200,000
Installation of the HDS-ULWT2	98,000
System Test (Dynamometer)	155,000
System Test (On Road)	164,000
Delivery & DoD Testing	503,000
Total	1.600.000

H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

September 24, 2008.

Name of Project and Amount: Total Perimeter Surveillance-\$1.0 million Bill Number: H.R. 2638.

Account Information: Defense; RDTE, DW Research, Development, Test and Evaluation, Defense-Wide.

Legal Name and Address of Receiving Entity: Dexter Research Center, Inc., 7300 Huron River Drive, Dexter, Michigan 48130.

Project Description: There are over 200 key DoD facilities in the U.S. alone which currently lack perimeter monitoring capabilities for the presence of chemical and biological weapons (and remains an unfunded DoD priority as CBRN Soldier Protection). Passive infrared spectroscopy is the standard, proven technique for identifying chemical threats at a distance. However, FTIR-based systems are too bulky, complex and maintenance intensive and lack performance when sensing threats released close to the horizon. What is needed is a networked array of unattended passive/nearpassive infrared sensor-based spectrometers to give 360 degree coverage of a facility, which can meet the necessary sensitivity, reliability and ROI targets, provides promise of filling this critical need.

Bud	get:
ubco	ntracting
abor	
	Materials

Labor	\$640,000 320.000
Direct Materials Travel	30,000 10,000
Total	1,000,000

H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

September 24, 2008.

Project

Name of Project and Amount: High-Pres-Water Delivery System-Mobile SUIRE \$800,000.

Bill Number: H.R. 2638.

Account Information: Defense; RDTE, DW Research, Development, Test and Evaluation, Defense-Wide.

Legal Name and Address of Receiving Entity: Wolverine Water Systems, Inc. is located at P.O. Box 489 Dexter, MI 48130.

Project Description: This project is for the engineering integration and prototyping of the High pressure Mobile water Delivery System. The system is track and wheel mounted. It is a remotely operated system which delivers water at 150 p.s.i. for up to 1500 gals per minute. This system has several applications in the military and civil sector to include convoy firefighting support; crowd control; less than lethal border/crossing protection; firefighting capabilities on carriers, airfields, and forest fires; dust control; and many other functions. The system comes in 13 different models that can be "mixed and matched" to meet several applications. This is the most effective and efficient water application on earth. It has 218 innovations and strengths. This can be effective over all services for the various functions.

Pr

oject Budget: Materials and Components Equipment, Construction, Labor Engineering	\$500,000 150,000 150,000
Total	800,000

H.R. 2638, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

September 24, 2008.

Name of Project and Amount: National Youth Challenge Guard Program-\$20,000,000 increase.

Bill Number: H.R. 2638.

Account Information: Defense, O&M, Operation and Maintenance, Budget Activity 4:

¢640.000

Admin & Servicewide Activities, Civil Military Program, Defense Wide.

Legal Name and Address of Receiving Entity: Michigan National Guard, 3411 North Martin Luther King Boulevard, Lansing, MI 48906.

Project Description: The National Guard Youth ChalleNGe Program (10 U.S.C. 509) is managed by the Assistant Secretary of Defense, Reserve Affairs and administered by the National Guard Bureau. The program is a community based program that leads, trains, and mentors at-risk youth so they may become productive, employed, and law-abiding citizens in America's future. This award-winning program has been recognized as one of the Nation's most effective and cost efficient programs for targeting youth who are at the greatest risk for substance abuse, teen pregnancy, delinquency, and involvement in criminal activities. The program currently operates at 35 program sites in 28 states and the territory of Puerto Rico and has graduated over 77.000 corpsmembers of which an average of 18 percent entered the military.

# EARMARK DECLARATION

## HON. TODD TIAHRT

OF KANSAS

IN THE HOUSE OF REPRESENTATIVES Wednesday, September 24, 2008

Mr. TIAHRT. Madam Speaker, in accordance with the February 2008 New Republican Earmark Standards Guidance, I submit the following in regards to the Fiscal Year 2009 Department of Defense Appropriations Act found in H.R. 2638:

LIFE SUPPORT RADIO TEST SETS FOR THE AIR NATIONAL GUARD

The Department of Defense Appropriations Act, 2009, H.R. 2638, contains \$1,000,000 for Life Support Radio Test Sets for the Air National Guard in the Air Force, Other Procurement Account. The entity to receive funding for this project is Aeroflex at 10200 West York Road, Wichita, KS 67215–8999.

The funds will ensure the functionality of the survival radio equipment used by Air National Guard aircrew. The money will be used to allow each squadron to purchase enough test systems so that they can fulfill their requirement to be available for use in multiple locations at one time. Unfortunately, insufficient numbers of test sets have been fielded to address these issues, leading to maintenance backlogs and also to unfamiliarity with the test set equipment and its procedures on the part of field maintenance personnel. The cost of each Life Support Radio Test Set is \$52,936. The anticipated source of funding for the duration of the project is funding from the government, since the customer is the Air Force.

No matching funds are required for this Department of Defense project.

RADIO PERSONALITY MODULES FOR SINCGARS TEST SETS

The Department of Defense Appropriations Act, 2009, H.R. 2638, contains \$2,400,000 for Radio Personality Modules for SINCGARS Test Sets in the Army, Other Procurement Account. The entity to receive funding for this project is Aeroflex at 10200 West York Road, Wichita, KS 67215–8999.

The funds will fund Radio Personality Modules for SINCGARS Test Sets which capitalize upon existing radio test sets by making them up to 10 times more capable than they were before. Presently, the GRM-122 test set diagnoses only one type of radio-the SINCGARS. After the proposed upgrade, the very same tester will be able to test multiple radios in common use, including: UHF radios, VHF radios, high frequency radios, intercoms, survival vest radios, and four different types of navigation radios installed in aircraft on the flight line. This efficient program saves both time and money. Time, because the technician performing the test will have the entire test suite he requires at his immediate disposal on the flight line; and money because the Aviation Intermediate Maintenance locations equipped with Radio Personality Modules for SINCGARS Test Sets will not need to acquire nor carry entire test suites of disparate equipments. The total cost of this program is \$6,670,000; \$2,000,000 was marked in FY 2008. If it is not fully funded, there will be an additional request for the remaining amount to fund this requirement from the Army in FY 2010. This program is funded by plus ups from Congress, the Army and the POM (Program Objective Memorandum) from DoD. The cost of each test suite is \$157,946-there is a need for about 80 test sets in all. In FY '08. \$2 million was appropriated, allowing the Army to purchase about 12 units. The anticipated source of funding for the duration of the project is funding from the government; the customer is the U.S. Army.

No matching funds are required for this Department of Defense project.

DIRECTED ENERGY SYSTEMS FOR UAV PAYLOADS

The Department of Defense Appropriations Act, 2009, H.R. 2638, contains \$800,000 for Directed Energy Systems for UAV Payloads in the Defense-wide, RDT&E Account. The entity to receive funding for this project is ARC Technology at 13076 NW 120th St., Whitewater, KS 67154.

ARC anticipates that federal funds will complete the research and development of this technology. This technology enables both offensive and defensive capabilities from UAV platforms that are either controlled or autonomous. Targets of interest include improvised explosive devices (IEDs), communications systems, computers, electronics, radar systems, infrared and acoustic sensors, and GPS jammers. The FY09 funding addresses additional integration issues, range extension, packaging issues, and customer performance verification for incorporation into specific deliverv platforms.

BUDGET FOR UAV PAYLOAD DIRECTED ENERGY S	SYSTEMS
	Percent
Materials	5
Labor	60
Testing	20
Performance verification*	15
- Total	100

\* Per customer specifications, to simulate performance in end applications.

No matching funds are required for this Department of Defense project.

#### CORE COMPONENT JAMMER

The Department of Defense Appropriations Act, 2009, H.R. 2638, contains \$9,000,000 for Core Component Jammer in the Air Force, Research and Development account. This project is for The Boeing Corporation located at P.O. Box 7730 MC K71–33, Wichita, KS 67277–7730.

The funds will help the technology maturation, pod development, and encourage the development of a solution to the problem of the standoff jamming capability gap (created by the retirement of Navy EA-6Bs in 2012). The additional FY09 funding would help ensure timely fielding of an Air Force standoff jamming capability as part of the Defense Department System of Systems approach to protecting U.S. air missions from threat electronic attack capabilities. The additional funding would enable a more robust development program in the Air Force which would help to reduce schedule risk by allowing the Air Force to enhance its CCJ development activities in FY09.

AFRL Technology Maturation—\$68M (\$15M for Aircraft Integration Studies).

Develop Subsystem Spec & Interface Control Documentation.

Paper Concept—Pod design, subsystem installation concept airworthiness cert impacts, structural impacts, etc.

Analysis/simulation/test of concept design.

FY08 Congressional Add—\$4M.

Propose to conduct wind tunnel test of pod integration on aircraft.

FY09 Plus Up Request-\$9M.

Complete pod design.

Build two flyable CCJ pods w/o Electronic Attack hardware.

Anticipated source of funding is through the Air Force.

The Air Force projects \$3.9B to complete development and to field CCJ capability through Block 2.

With Air Force CCJ program of record beginning in FY10, total Congressional funding support would be \$4M in FY08 and \$9M in FY09.

No matching funds are required for this Department of Defense project.

	FY08	FY09	FY10	FY11	Early FY12	MS B	Late FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	Total
ROM Costs: AEA Tech Mat & Demonstration CCJ Development:	\$8.0	\$22.5	\$92.5	\$139.5	\$140.5			\$13.0	\$11.5	\$5.5								\$0.0	\$433.0
Blk 1 SDD Blk 1 Prod							\$102.5	\$488.0	\$389.0	\$227.5 \$163.1	\$37.0 \$346.2	\$0.0 \$325.9	\$0.0 \$321.3	\$0.0 \$272.7	\$0.0 \$139.9	\$0.0 \$19.9			\$1,244 \$1,589
Blk 2 SDD BLK 2 Prod											\$100.0	\$120.0	\$85.0	\$50.0	\$10.0 \$63.0	\$85.0	\$73.0	\$50.0	\$365 \$271
30 & 24 Blk 1 Installs. Aircraft									2		2	7	6	5	4	4			
Pods									(SDD) 2 (SDD)		2	5	5	4	4	2			