

Requesting Member: Congressman CHARLES W. DENT.

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

Account: Research, Development, Test and Evaluation (RDTE), Navy.

Legal Name of Requesting Entity: Curtiss-Wright Corporation, Engineered Pump Division.

Address of Requesting Entity: 222 Cameron Drive, Suite 200, Phillipsburg, NJ 08865.

Description of Request: \$1,000,000 for the Landing Craft Composite Lift Fan project which will support design, development and domestic manufacture of prototype composite material lift fans for application on current and next generation Navy landing craft vessels. This initiative addresses a persistent problem the Navy has been having with current generation metal lift fans, which are now replaced on average about every 2–4 months due to corrosion, wear and tear. Utilization of this composite material technology in current and future generation landing craft lift fans would result in maintenance savings and will increase the ship availability, critical in an ever-decreasing fleet budget.

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Account: Research, Development, Test and Evaluation (RDTE), Army.

Legal Name of Requesting Entity: Neuromonics, Inc.

Address of Requesting Entity: 2810 Emrick Boulevard, Bethlehem, PA 18020.

Description of Request: \$1,000,000 is included to support the Chronic Tinnitus Treatment Program, a breakthrough tinnitus treatment device (patented, FDA-cleared, and non-military clinically-tested) and program that 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 combines the use of acoustic stimulation with a structured program of counseling. The Army reports that tinnitus is among the top medical complaints of soldiers returning from OIF/OEF, particularly given the high incidence of 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. This funding will allow military researchers to implement the chronic tinnitus treatment program and develop important baseline data to determine the effectiveness, usefulness, and long-term benefit of the program for military servicemembers suffering with tinnitus.

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Account: Research, Development, Test and Evaluation (RDTE), Army.

Legal Name of Requesting Entity: International Battery, Inc.

Address of Requesting Entity: 6845 Snowdrift Road, Allentown, PA 18106.

Description of Request: \$2,400,000 is included for the Lithium Ion Battery Exchange Program to demonstrate the increased capability of the Lithium Ion 6TLi Battery as op-

posed to the current lead acid battery in the Army Theater of Operation. The 6TLi Battery Exchange Program will provide added capability of four times the energy, half the weight, a significantly longer life and enhanced combat readiness as compared to the current lead acid battery. The 6TLi battery has been engineered to the same dimensions of the current lead acid battery, allowing soldiers in the field to perform seamless exchanges. Additionally, the battery provides no hazardous material such as lead or acid, which limits major disposal charges.

HONORING THE 125TH ANNIVERSARY OF THE CHABOT SPACE AND SCIENCE CENTER

HON. BARBARA LEE

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, September 24, 2008*

Ms. LEE. Madam Speaker, I rise today to honor the extraordinary history of the Chabot Space and Science center as it celebrates 125 years of serving our community and literally expanding our understanding of the universe.

In 1883 the Oakland Observatory was founded through a gift from the prestigious Mr. Anthony Chabot to the City of Oakland. Originally located in downtown Oakland, the observatory provided a public telescope to the community and served as the official timekeeping station for the entire Bay Area for decades. Anthony Chabot, a prominent businessman throughout the Greater Bay Area, died only five years after the creation of the observatory, however in that short time the observatory had already become an integral part of the community. Due to its increased use and immense popularity, the observatory has consistently grown and improved throughout the past century.

In 1915 the observatory was moved to the Oakland Hills, and in the mid-1960s the facility was considerably expanded with the addition of a 90-seat planetarium, laboratories, classrooms, workshops, an exhibit room, and a library. By this time, it had been renamed as the Chabot Science Center. Until 1977, the science center was staffed mainly by the dedicated personnel and volunteers of the Oakland Unified School District and visited frequently by public school students. Unfortunately, this ended when seismic safety concerns terminated access to the original observatory facility.

Eager to reinstate the educational opportunities such a facility would bring the young people of the Bay Area, the Chabot Observatory and Science Center (COSC) was formed in 1989 as a Joint Powers Agency with the City of Oakland, the Oakland Unified School District, and the East Bay Regional Park District. Guided by the Eastbay Astronomical Society, this collaboration has exemplified the energy and contributions of this remarkable non-profit organization which has facilitated the renewal and revitalization of the center in the last two decades. The fruit of many years of dedicated leadership from several community groups, individuals, and local elected officials, construction of the new Science Center began in May, 1998.

The Chabot Observatory and Science Center became the Chabot Space and Science

Center in 2000—a name which better conveyed the organization's focus on astronomy and the space sciences, while communicating both the broad range and the technologically advanced nature of programs available in the new Science Center. On August 19, 2000 the new 86,000-square-foot, state-of-the-art science and technology education facility on a 13-acre site opened to the public.

On September 13, 2008 the Chabot Space and Science Center celebrated its 125 year anniversary. The legacy, promising future, and unique character of the Chabot Space and Science Center stands as an accomplishment for our entire community. On behalf of the residents of California's 9th Congressional District, I am pleased to applaud the tireless volunteers, staff, and relentless supporters of this indispensable asset to our community. Most of all, I would like to congratulate the residents of the Greater East Bay for their participation in making the 9th Congressional District one of the most diverse, active, and enlightened areas in the nation. May the Chabot Space and Science Center continue to enrich the lives of our people for many generations to come.

EARMARK DECLARATION

HON. TOM COLE

OF OKLAHOMA

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, September 24, 2008*

Mr. COLE of Oklahoma. 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 H.R. 2638, The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009:

Requesting Member: Congressman TOM COLE.

Bill Number: H.R. 2638.

Account: RDT&E.

Legal Name of Requesting Entity: "Ame-thyst Research Inc."

Address of Requesting Entity: 2610 Sam Noble Parkway, Ardmore, OK 73401.

Description of Request: An earmark of \$2,500,000 for advanced infrared systems development. Specifically, \$1,748,250 is for research, development, testing and evaluation; \$614,250 is for research equipment lease, and \$137,500 is for building lease. This project has the support of key officials within the Department of Defense and within the 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 return on investment to DoD for enhanced research funding is significant. ARI's research is projected to reduce by a factor of five the DoD cost for high performance IRFPAs. ARI's defect characterization technology alone is estimated to result in \$5,000,000 of DoD savings over five years and \$100,000,000 over 10 years. Infrared Materials Laboratories are overcoming the technical/financial barriers preventing use of less expensive silicon substrates for high performance IRFPAs. All major U.S. infrared houses