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**FOR IMMEDIATE RELEASE**

**Systron Donner Inertial Awarded Add-on Mk48 Heavyweight Torpedo IMU Contract from Naval Undersea Warfare Center (NUWC)**

Concord, CA – September 28, 2015 – Naval Undersea Warfare Center (NUWC), Newport, RI has awarded an add-on contract to Systron Donner Inertial (SDI), a brand of Custom Sensors & Technologies (CST), for an Inertial Measurement Unit (IMU) integral to the Guidance and Control Assembly (G&C) required for the Mk48 Heavyweight Torpedo Program.

The core of SDI's solution is its SDI500 IMU and SDD3000 single-axis gyro, both delivering true tactical grade performance with <math><1^\circ/\text{hr}</math> bias stability across full temperature, class leading

“SDI is privileged and honored to continually support the Mk48 Torpedo Program,” said David Hoyh, Director Sales & Marketing for SDI. “SDI’s mission for its growing line of tactical grade products is to deliver superior inertial bias and noise performance in smaller, lighter, more reliable, cost-effective product solutions than traditional tactical grade technologies.”

The contract value is \$2.1 million. Work is to be completed by October 2017.

For further information and specifications on the SDI500 or SDD3000, or for information on the complete SDI product line, call +1 925-979-4500, e-mail: sales@systron.com; or visit us on the Web:

[www.systron.com](http://www.systron.com).



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**Page 2**

### **About Systron Donner Inertial:**

Systron Donner Inertial (SDI) is the world's leading supplier of Quartz MEMS Inertial Sensing Products and Systems providing precision systems solutions to aerospace, military and commercial aircraft, marine and land vehicular applications. Our products and systems are ideally suited for use by Integrators and OEMs. SDI is a pioneer in the development of Quartz MEMS technology utilizing tuning-fork designs, originally introduced at the heart of the company's renowned solid-state quartz MEMS sensor design. SDI is continuously developing leading-edge technologies applied to innovative, breakthrough products which are enabling advanced performance in critical military and commercial Guidance, Navigation and Control (GN&C) applications worldwide.

Our experience is built on over half a century of market and technological leadership in supplying our innovative angular rate sensors, linear accelerometers, inertial measurement unit and INS/GPS designs to these markets, contributing to both overall performance and establishing standards for excellent price/performance characteristics. Systron Donner Inertial is brand of Custom Sensors & Technologies (CST), headquartered in Moorpark, California

### **About Custom Sensors & Technologies:**

Custom Sensors & Technologies (CST) is a global specialist in designing and manufacturing sensors, controls and actuators.

Through its brands, BEI Kimco, BEI Sensors, BEI PSSC, Crouzet, Crydom, Kavlico, Newall and Systron Donner Inertial, CST offers a wide range of reliable and efficient components dedicated to the Aerospace & Defense, Transportation, Industrial, Medical and Energy & Infrastructure markets.

Through the expertise, diversity and agility of its 4,400 employees worldwide, CST is focused on the satisfaction of its customers. Committed to excellence, with sales of \$590M US in 2014, CST is the dependable and adaptable partner for the most demanding applications.

[www.cstsensors.com](http://www.cstsensors.com)