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Mercury Computer Systems Provides RF and IF Capabilities to Lockheed Martin for U.S. Navy SEWIP Block 2 Upgrade Program

CHELMSFORD, Mass., Jan 24, 2011 (BUSINESS WIRE) --

Mercury Computer Systems, Inc. (NASDAQ: MRCY), a trusted ISR subsystems provider, confirmed it is providing Lockheed Martin with advanced radio frequency (RF) microwave tuner and intermediate frequency (IF) products as part of the U.S. Navy's Surface Electronic Warfare Improvement Program (SEWIP) Block 2 upgrade program.

Lockheed Martin previously announced it was selected by the Navy in a competitive bid for the SEWIP Block 2 Upgrade for the next-generation AN/SLQ-32(V) Electronic Support Measures system. Lockheed Martin will provide a modular enterprise solution based on its Integrated Common Electronic Warfare System (ICEWS), an integral part of which includes Mercury's high-performance Echotek® Series microwave tuner and digital receiver. Optimized for fast tuning and high performance, Mercury's reliable RF and IF products lead the industry in reliability for demanding computing applications.

The SEWIP Block 2 Upgrade will include the receiver and antenna capabilities, as well as the combat system interface, of the legacy surface ship EW system. Leveraging commercial off-the-shelf (COTS) electronics, the ICEWS is designed to scale across all ship classes in the Navy's surface fleet.

"We're very pleased to have participated in the successful ICEWS at-sea demonstration and now the SEWIP Block 2 Upgrade with Lockheed Martin," said Mark Aslett, President and CEO of Mercury Computer Systems. "We believe Mercury's array of mixed-signal offerings and unique capabilities in delivering ultra-fast tuning, high dynamic range, and extreme data processing will help enable Lockheed Martin to gain a competitive advantage with its EW solution. Additionally, we intend to leverage technology from our recent acquisition of LNX as we work to expand our presence on this critical program," Aslett continued.

For more information on Mercury's family of ultra-high-performance tuning products, visit www.mc.com/products, contact Mercury at (866) 627-6951, or e-mail your request to info@mc.com.

Mercury Computer Systems, Inc. - Where Challenges Drive Innovation™

Mercury Computer Systems (www.mc.com, NASDAQ: MRCY) is a best of breed provider of open, application-ready, multi-INT subsystems for the ISR market. With 25+ years' experience in embedded computing, superior domain expertise in radar, EW, EO/IR, C4I, and sonar applications, and more than 300 successful program deployments including Aegis, Global Hawk, and Predator, Mercury's Services and Systems Integration team leads the industry in partnering with defense and commercial customers to design and integrate system-level solutions that minimize program risk, maximize application portability, and accelerate customers' time to market.

Mercury is based in Chelmsford, Massachusetts, and serves customers worldwide through a broad network of direct sales offices, subsidiaries, and distributors.

Forward-Looking Safe Harbor Statement

This press release contains certain forward-looking statements, as that term is defined in the Private Securities Litigation Reform Act of 1995, including those relating to the Lockheed Martin order and Mercury Computer Systems, Inc. products as described herein. You can identify these statements by the use of the words "may," "will," "should," "plans," "expects," "anticipates," "continue," "estimate," "project," "intend," and similar expressions. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected or anticipated. Such risks and uncertainties include, but are not limited to, general economic and business conditions, including unforeseen weakness in the Company's markets, effects of continued geopolitical unrest and regional conflicts, competition, changes in technology and methods of marketing, delays in completing engineering and manufacturing programs, changes in customer order patterns, changes in product mix, continued success in technological advances and delivering technological innovations, continued funding of defense programs, the timing of such funding, changes in the U.S. Government's interpretation of federal procurement rules and regulations, market acceptance of the Company's products, shortages in components, production delays due to performance quality issues with outsourced components, inability to fully realize the expected benefits from acquisitions and divestitures or delays in realizing such benefits, challenges in integrating acquired businesses and achieving anticipated synergies, changes to export regulations, increases in tax rates, changes to generally accepted accounting principles, difficulties in retaining key employees and customers, unanticipated costs under fixed-price service and system

integration engagements, and various other factors beyond our control. These risks and uncertainties also include such additional risk factors as are discussed in the Company's filings with the U.S. Securities and Exchange Commission, including its Annual Report on Form 10-K for the fiscal year ended June 30, 2010. The Company cautions readers not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. The Company undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made.

Challenges Drive Innovation is a trademark, and Echotek is a registered trademark of Mercury Computer Systems, Inc. Other product and company names mentioned may be trademarks and/or registered trademarks of their respective holders.

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