



July 25, 2012

Mercury Computer Systems Receives \$5.2M in Orders for High Performance Digital Signal and Image Processing Modules

CHELMSFORD, Mass., July 25, 2012 (GLOBE NEWSWIRE) -- Mercury Computer Systems, Inc. (Nasdaq:MRCY) (www.mc.com), a trusted provider of commercially developed application-ready ISR and EW subsystems for defense prime contractors, announced it received \$5.2 million in follow-on orders from a leading defense prime contractor for rugged high performance digital signal and image processing modules for multiple airborne radar applications.

"We are happy to be able to contribute to the continued success of our long time customer," said Didier Thibaud, President of Mercury Computer Systems' Advanced Computing Solutions business unit. "Our multiprocessor subsystems support multiple generations of these radar applications. We've delivered the performance improvements needed for new capabilities while supporting software portability across the generations."

For more information, visit mc.com or contact Mercury at (866) 627-6951 or 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, commercially developed, application-ready, multi-INT subsystems for defense prime contractors. With over 30 years of 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 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.

The Mercury Computer Systems logo is available at <http://www.globenewswire.com/newsroom/prs/?pkgid=11559>

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 products and services described herein. You can identify these statements by the use of the words "may," "will," "could," "should," "plans," "expects," "anticipates," "continue," "estimate," "project," "intend," "likely," "probable," 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, 2011. 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, Ensemble and Echotek are registered trademarks and Application Ready Subsystem and ARS are trademarks of Mercury Computer Systems, Inc. Other product and company names mentioned may be trademarks and/or registered trademarks of their respective holders.

CONTACT: Robert McGrail, Director of Corporate Communications

Mercury Computer Systems, Inc.
+1 978-967-1366 / rmcgrail@mc.com



Mercury Computer Systems