



August 1, 2011

Former Vice Chairman of the Joint Chiefs of Staff Admiral Edmund P. Giambastiani, Jr. Elected to Board of Directors of Mercury Federal Systems

CHELMSFORD, Mass., Aug 01, 2011 (BUSINESS WIRE) --

Mercury Computer Systems, Inc. (NASDAQ: MRCY, www.mc.com), a trusted provider of commercially developed ISR subsystems, announced that Admiral Edmund P. Giambastiani, Jr., the former Vice Chairman of the Joint Chiefs of Staff and the nation's second highest ranking military officer, was elected to the Board of Directors of Mercury Federal Systems, Inc. (MFS), a wholly-owned subsidiary of Mercury Computer Systems, Inc.

"We are honored to have a career military professional of such distinction join the MFS Board of Directors," said Mark Aslett, President and CEO of Mercury Computer Systems, Inc. "Admiral Giambastiani is a proven leader with decades of experience in national defense and technology innovation. His insights and firsthand experience will bring an important new dimension to MFS and its board."

Prior to his retirement, Admiral Giambastiani served as the Vice Chairman of the Joint Chiefs of Staff, the nation's second highest ranking military officer. In this capacity, he chaired the Joint Requirements Oversight Council, co-chaired the Defense Acquisition Board and the Deputies Advisory Working Group, and served as a member of the National Security Council Deputies Committee, the Nuclear Weapons Council, and the Missile Defense Executive Board. His numerous command positions included service as NATO's first Supreme Allied Commander Transformation and Commander of the United States Joint Forces Command.

A career nuclear submarine officer, Adm. Giambastiani has been responsible for both demanding at-sea operations and the development of new technologies and experimental processes. He commanded *Submarine NR-1*, the Navy's only nuclear powered deep diving ocean engineering and research submarine, *USS Richard B. Russell* (SSN 687), and Submarine Development Squadron 12, the oldest experimental unit of its kind in the U.S. military. Additionally, he served as Commander, Atlantic Fleet Submarine Force; Commander, Submarines Allied Command Atlantic; and Commander, Anti-Submarine and Reconnaissance Forces Atlantic. Adm. Giambastiani excelled in numerous other shore and staff assignments with the U.S. Navy, the CIA, the Department of Defense and NATO. A native of Canastota, N.Y., he graduated from the U.S. Naval Academy.

For more information on Mercury Federal Systems, visit www.mercfed.com, or contact them at (703) 413-0781 or mercfedinfo@mercfed.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 the ISR market. 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.

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 Mercury Federal Systems Board of Directors. You can identify these statements by the use of the words "may," "will," "could," "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.

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