



Mercury Systems Announces First Commercially-Developed Solid-State Drive Optimized for Data-at-Rest Protection in Office Environments

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Company expands its SSD portfolio addressing market needs for qualified CSfC hardware full disk encryption components for laptops and workstations

ANDOVER, Mass., July 11, 2018 (GLOBE NEWSWIRE) -- Mercury Systems, Inc. (NASDAQ:MRCY) (www.mrcy.com) announced the beginning of customer engagements for the newest product offering in its ASURRE-Stor® portfolio of self-encrypting solid-state drives (SSD). This newest drive features up to 512 GB of user-accessible storage capacity in a rugged 2.5-inch, low-profile form factor (7mm) optimized for laptops and workstations storing highly sensitive data. This device was designed to the rigorous specifications dictated by the Commercial Solutions for Classified (CSfC) program, Federal Information Processing Standard (FIPS) 140-2 standards and the Common Criteria Full Disk Encryption FDE-EE and FDE-AA collaborative Protection Profiles (cPP). The Company expects to receive all necessary certifications by November 2018 for the new device to be included in the [CSfC component index](#).

Developed by the National Security Administration (NSA) and the Central Security Service (CSS), the CSfC program protects highly sensitive data by simultaneously implementing two compliant commercial security components in layers. Additional details on the CSfC program are available on the NSA website, located at www.nsa.gov/resources/everyone/csfc.

"Having pioneered the original ASURRE-Stor SSD optimized for forward-deployed implementations of the CSfC program, today's announcement addresses new customer demand for an equally robust data-at-rest solution custom-engineered for office environment applications," said Iain Mackie, Vice President and General Manager of Mercury's Microelectronics Secure Solutions group. "We are committed to supporting the entire ecosystem of CSfC trusted integrators, system architects and customers with affordable and compliant security solutions that can be readily adapted to any form factor or ruggedization requirement."

In contrast to commercial and enterprise SSD devices, Mercury's ASURRE-Stor product line marries high-endurance NAND flash with the Company's ARMOR™ processor designed and manufactured in its Phoenix, Ariz. Advanced Microelectronics Center. This unique processor includes an entire suite of certified cryptographic and performance-enhancing algorithms for highly secure defense applications. In the event of unforeseen power loss during operation, custom power management circuitry preserves data integrity without the use of temperature-sensitive capacitor or battery technologies.

A limited number of the new ASURRE-Stor devices are available for customer orders and evaluation for the storage of unclassified data to accelerate customer design cycles. Mercury will begin accepting device orders for the development of registered CSfC data-at-rest solutions after receiving all of the necessary certifications expected no later than November 2018. Interested customers designing ultra-thin laptops and tablets in accordance with CSfC program guidelines are also encouraged to contact the Company to discuss commercialization of an M.2 form factor planned for early 2019.

Mercury's application engineering team is available to assist customers integrating the highest levels of security into their unique data storage application environments. For application assistance, additional product information, or purchase inquiries, customers can visit www.mrcy.com/ASURRE-Stor-LP or contact Mercury at (866) 627-6951 or secure.ssd@mrcy.com.

Mercury Systems – Innovation That Matters™

Mercury Systems is a leading commercial provider of secure sensor and safety-critical processing subsystems. Optimized for customer and mission success, Mercury's solutions power a wide variety of critical defense and intelligence programs. Headquartered in Andover, Mass., Mercury is pioneering a next-generation defense electronics business model specifically designed to meet the industry's current and emerging technology needs. To learn more, visit www.mrcy.com.

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 fiscal 2018 business performance and beyond and the Company's plans for growth and improvement in profitability and cash flow. You can identify these statements by the use of the words "may," "will," "could," "should," "would," "plans," "expects," "anticipates," "continue," "estimate," "project," "intend," "likely," "forecast," "probable," "potential," 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, continued funding of defense programs, the timing and amounts of such funding, general economic and business conditions, including unforeseen weakness in the Company's markets, effects of any U.S. Federal government shutdown or extended continuing resolution, 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, changes in, or in the U.S. Government's interpretation of, federal export control or 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 restructurings, or delays in realizing such benefits, challenges in integrating acquired businesses and achieving anticipated synergies, changes to cyber-security regulations and requirements, changes in tax rates or tax regulations, 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, 2017. 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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