



New Data Storage Module Embeds Latest Commercial Technology Into Critical Defense and Aerospace Applications

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Users can quickly replace storage for speedy mission updates and tech refreshes

ANDOVER, Mass., March 26, 2020 (GLOBE NEWSWIRE) -- Mercury Systems, Inc. (NASDAQ: MRCY, www.mrcy.com), a leader in trusted, secure mission-critical technologies for aerospace and defense, today announced the EnsembleSeries™ SCM6010 OpenVPX™ data storage module featuring the latest non-volatile memory express (NVMe) M.2 commercial technology critical for high-speed, low-latency performance. The SCM6010's removable storage canisters are an industry first, enabling users to quickly replace the storage for rapid mission updates, removal of sensitive material and technological refreshes. For deployment anywhere, the storage modules are available with modified-off-the-shelf-plus (MOTS+) rugged packaging for extreme environmental protection.

"Abundant, high-bandwidth storage is critical to modern defense missions," said Joe Plunkett, Vice President and General Manager of Mercury's Sensor Processing product line. "Our rugged SCM6010 modules use the latest NVMe technology to locate and process data faster than anything currently available for embedded applications. Further, the ability to easily remove and replace the storage enables mission refreshes on the fly in the harshest environments and protects IP. The SCM6010 is another way Mercury makes commercial technology profoundly more accessible to aerospace and defense."

EnsembleSeries SCM6010 modules use a fast peripheral component interconnect express (PCIe) architecture to access their M.2 NVMe drives, delivering a performance boost to OpenVPX subsystems that typical serial advanced technology attachment (SATA) drives can't match. This ability to mirror a composable data center architecture is critical for the remote deployment of today's most challenging artificial intelligence (AI), electronic warfare, electro-optical/infrared and other big data, image-intensive applications that typically require vast memory and storage resources.

SCM6010 modules are an integral part of Mercury's portfolio of made in the U.S.A. storage technologies, including secure defense-grade SSDs and high-density memory packages, come standard with the following features and will be available by the second quarter of calendar year 2020.

- Up to 24TB of high-speed storage
- 48 x PCIe Gen3 low-latency, high-bandwidth read/write lanes
- Easily removable storage canister for quick mission refreshes with minimal downtime
- OpenVPX (VITA 65) compliant with embedded system management and monitoring
- Optional MOTS+ rugged packaging for extreme environmental protection

Mercury is accelerating innovation for its customers as the Company bridges the gap between commercial technology and defense applications to meet the industry's current and emerging needs. For application assistance, additional information or purchase inquiries, please visit mrcy.com/SCM6010 or contact Mercury at (866) 627-6951 or info@mrcy.com.

Mercury Systems – Innovation That Matters®

Mercury Systems is the leader in making trusted, secure mission-critical technologies profoundly more accessible to the aerospace and defense industries. Optimized for customer and mission success, our innovative solutions power more than 300 critical aerospace and defense programs. Headquartered in Andover, Mass., and with manufacturing and design facilities around the world, Mercury specializes in engineering, adapting and manufacturing new solutions purpose-built to meet the industry's current and emerging high-tech needs. Our employees are committed to Innovation that Matters®. To learn more, visit mrcy.com, or follow us on [Twitter](https://twitter.com/mrcy).

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 and to fiscal 2020 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 or unanticipated expenses 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, increases in interest rates, changes to industrial security or cybersecurity regulations and requirements, changes in tax rates or tax regulations, changes to interest rate swaps or other cash flow hedging arrangements, 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, 2019. 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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A photo accompanying this announcement is available at <https://www.globenewswire.com/NewsRoom/AttachmentNg/5f534427-7c30-4053-88b8-7e49a1a5041c>