



## Mercury Takes High-Performance Graphics Processing to the Edge

June 11, 2020

**Transformative technology enables sensors to synthesize situational awareness information in real time and detect threats faster**

ANDOVER, Mass., June 11, 2020 (GLOBE NEWSWIRE) -- Mercury Systems, Inc. (NASDAQ: MRCY, [www.mrcy.com](http://www.mrcy.com)), a leader in trusted, secure mission-critical technologies for aerospace and defense, today unveiled the new GSC6204 OpenVPX™ 6U NVIDIA® Turing™ architecture-based GPU co-processing engine, providing accelerated high-performance computing capabilities to commercial aerospace and defense applications.

"Our customers need real-time, data center-level performance in their platforms to process the unrelenting streams of data from high-resolution, long-range sensors," said Joe Plunkett, Vice President and General Manager of Mercury's Sensor Processing group. "As part of our commitment to Innovation That Matters, we're leveraging NVIDIA GPU technology to embed the latest parallel processing capabilities into ruggedized solutions and bring supercomputing closer to the edge. By making commercial technology profoundly more accessible to aerospace and defense, we can more rapidly turn sensor data into actionable information."

"Mercury Systems is doing great work in harnessing the power of NVIDIA GPUs in their solutions," said Anthony Robbins, Vice President of Federal at NVIDIA. "The rapid advancements made in parallel processing and HPC have had a significant impact on the ways that companies like Mercury are applying AI to solve real-world problems across all industries."

Compute-intensive AI, radar, electro-optical/infrared imagery, cognitive EW and sensor fusion applications require high-performance computing capabilities closer to the sensor for effectiveness. To address this need, Mercury's purpose-built GSC6204 module incorporates the NVIDIA Turing GPU architecture to bring the latest advancements in processing and scale to the embedded domain. Powered by dual NVIDIA Quadro® TU104 processors and incorporating NVIDIA's NVLink™ high-speed direct GPU-to-GPU interconnect technology, the module delivers the same massive parallel processing capability found in data centers. Combined with Mercury's HDS6605 Intel® Xeon® Scalable server blade, SCM6010 fast storage, SFM6126 wideband PCIe switches, streaming IOM-400 I/O modules and ruggedized to withstand environmental extremes, these GPU co-processing engines are a critical component of a truly composable high-performance embedded edge compute (HPEEC) environment unmatched by competing solutions.

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, and is now accepting orders for the GSC6204 module for delivery in the third quarter of calendar year 2020. Module configurations can accommodate optional SOSA-alignment and MOTs+ technology for extreme environmental protection. For application assistance, additional information or purchase inquiries, visit [mrcy.com/GSC6204](http://mrcy.com/GSC6204) or contact Mercury at (866) 627-6951 or [info@mrcy.com](mailto: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](http://mrcy.com), or follow us on [Twitter](https://twitter.com/mrcysys).

### 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 cyber-security 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, and as updated by the Company's Current

### Mercury Systems' GSC6204 GPU Module



Mercury's purpose-built GSC6204 module incorporates the NVIDIA Turing GPU architecture to bring the latest advancements in processing and scale to the embedded domain.

Report on Form 8-K filed on April 28, 2020. 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/4e880b45-cf36-4e14-829f-c3f60617f224>