



Portable jammer training system provides realistic threat emulation for radar and communications operators

Apr 13, 2021 at 4:25 PM EDT

End-to-end solution sets up in less than an hour, operates in both ground and airborne-based platforms

ANDOVER, Mass., April 13, 2021 (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 JTS0100 Jammer Training System, ideal for training radar and communications operators in harsh environments. Sized to meet commercial shipping limitations for enhanced portability and the ability to set up in less than an hour, the JTS0100 simulates the latest electronic warfare (EW) threats to train operators to identify and quickly respond to them.

"Radar and communications operators must be able to rapidly recognize and react to the latest electronic attack methods in order to keep pace with growing near-peer threats," said Mark Bruington, vice president and general manager, Mercury Spectrum Systems. "Our purpose-built JTS0100 system incorporates advanced digital RF memory (DRFM) technology and a library of U.S. government-validated, reconfigurable jamming and deception threats for accurate and scalable training. By leveraging advanced training systems that accurately mimic the adversary's jamming and deception capabilities, operators can better prepare for success in contested environments."

The rugged, flexible JTS0100 system includes a human-machine interface (HMI) subsystem for greater operator control and adaptability, an advanced spectrum processing unit for signal tracking and modification, plus antennas for signal reception and amplification. Based on Mercury's field-proven airborne electronic attack/electronic warfare training subsystem with hundreds of units previously deployed, the JTS0100 system offers customers a complete, out-of-the box real-world testing and training solution.

Mercury envisions, creates and delivers innovative technology solutions purpose-built to meet its customers most pressing high-tech needs. For more information, visit the [JTS0100 training system product page](#) or contact Mercury at (866) 627-6951 or info@mrcy.com.

Mercury Systems – Innovation That Matters®

Mercury Systems is a global commercial technology company serving the aerospace and defense industry. Headquartered in Andover, Mass., the company delivers trusted, secure open architecture processing solutions powering a broad range of mission-critical applications in the most challenging and demanding environments. Inspired by its purpose of delivering Innovation that Matters, By and For People Who Matter, Mercury helps make the world a safer, more secure place for all. To learn more, visit mrcy.com, or follow us on [Twitter](#).

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 2021 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 epidemics and pandemics such as COVID, 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 and 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 July 3, 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.

CONTACT

Robert McGrail, Director of Corporate Communications
Mercury Systems Inc.
+1 (978) 967-1366 | robert.mcgrail@mrcy.com

Mercury's JTS0100 Jammer Training System



Mercury's JTS0100 portable Jammer Training System simulates the latest electronic warfare (EW) threats to train operators to identify and quickly respond to them.

Mercury Systems and Innovation That Matters are registered trademarks of Mercury Systems, Inc. Other product and company names mentioned may be trademarks and/or registered trademarks of their respective holders.

A photo accompanying this announcement is available at <https://www.globenewswire.com/NewsRoom/AttachmentNg/a8b3f6a4-d3ce-41a5-a685-2c8f33fd345>