



EMCORE, Systron Donner Inertial and UR Group to Join Forces at DSEI 2019

August 26, 2019

ALHAMBRA, Calif., Aug. 26, 2019 (GLOBE NEWSWIRE) -- EMCORE Corporation (NASDAQ: EMKR), a leading provider of advanced *Mixed-Signal Optics* products that provide the foundation for today's leading-edge defense systems and high-speed communication network infrastructures, announced today that it will join forces with Systron Donner Inertial and UR Group at DSEI 2019 at the ExCeL Centre in London, England, September 10-13. We invite you to visit us in the North Hall, USA Pavilion, Booth N5-320. DSEI is the premiere event to see the latest products and innovations from the full spectrum of global defense suppliers.

EMCORE, and recently acquired Systron Donner Inertial, design and manufacture advanced navigation products offering a broad and complementary suite of ITAR free solutions that is among the most comprehensive in the industry. EMCORE's single-axis FOGs and three-axis IMUs (Inertial Measurement Units) and INS (Inertial Navigation Systems), along with Systron's world-leading quartz-based MEMS Gyroscopes, Accelerometers, IMUs and GPS/INS products deliver higher performance with lower CSWaP (Cost, Size, Weight, and Power) than competing products. Our navigation systems feature high bandwidth, high input rate, and low noise combined with proprietary integrated optoelectronics which makes them ideal inertial navigation devices for UAVs, UUVs, manned aircraft and rotorcraft, missiles, guided bombs and torpedoes, weapons stabilization and targeting, man-portable warfighter applications, geolocation, autonomous vehicles and numerous other industrial applications.

At DSEI, EMCORE and Systron Donner will showcase our extensive range of legacy and new products including the recently announced EMCORE-Orion™ EN-2000 series of IMUs and INS which can deliver stand-alone aircraft navigator performance at 1/3 the size of traditional Ring Laser (RLG) systems. On display also will be EMCORE's complete line of FOGs and FOG IMUs including the EMCORE-Hawkeye™ EG-120 FOG and EN-300 series IMU. The EG-120 is the smallest, most affordable closed-loop FOGs available, and the EN-300 series can deliver up to ten-times the performance of competing IMUs depending on the model. Systron will showcase the new SDI600 IMU, proven to outperform popular legacy tactical RLG at a fraction of the CSWaP, along with the ITAR-free SDI300/SDI310 IMUs, which are integral to the new Boeing 777X fly-by-wire flight control system.

In partnership with UR Group, an international technology provider of fully tailored customer-driven solutions, EMCORE and Systron Donner Inertial are transforming navigation worldwide with leading-edge products, expert application support and technology guidance.

To learn more, or schedule a meeting at DSEI, contact EMCORE at navigation-sales@emcore.com. We look forward to the opportunity to meet with you to discuss how our wide range of advanced navigation solutions can support your initiatives.

About EMCORE

EMCORE Corporation is a leading provider of advanced *Mixed-Signal Optics* products that provide the foundation for today's leading-edge defense systems and high-speed communication network infrastructures. Our optical chips, components, subsystems and systems enable broadband and wireless providers to continually enhance their network capacity, speed and coverage to advance the free flow of information that empowers the lives of millions of people daily. The *Mixed-Signal Optics* technology at the heart of our broadband transmission products is shared with our fiber optic gyros and military communications links to provide the aerospace and defense markets state-of-the-art systems that keep us safe in an increasingly unpredictable world. EMCORE's performance-leading optical components and systems serve a broad array of applications including cable television, fiber-to-the-premise networks, telecommunications, data centers, wireless infrastructure, satellite RF fiber links, navigation systems and military communications. EMCORE has fully vertically-integrated manufacturing capability through its world-class Indium Phosphide (InP) wafer fabrication facility at our headquarters in Alhambra, California, and is ISO 9001 certified in Alhambra and at our facility in Beijing, China. For further information about EMCORE, please visit <http://www.emcore.com>.

About UR Group

UR Group is an international technology provider and enabler of customer-driven integrated solutions specializing in navigation and advanced communications in industrial networking, wireless, satellite, sensors and fiber optic-based applications. UR Group's Technology Enablement model combines a leading-edge solutions portfolio with integrated services such as custom design, product development and supply chain management. Customers are served by a technically enabled international sales team that provides expert application support and technology guidance. For more information, visit www.ur-group.com.

Forward-looking statements:

The information provided herein may include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include statements regarding EMCORE's plans, strategies, business prospects, growth opportunities, changes and trends in our business and expansion into new markets. These forward-looking statements are based on management's current expectations, estimates, forecasts and projections about EMCORE and are subject to risks and uncertainties that could cause actual results and events to differ materially from those stated in the forward-looking statements, including without limitation, the following: (a) the rapidly evolving markets for EMCORE's products and uncertainty regarding the development of these markets; (b) EMCORE's historical dependence on sales to a limited number of customers and fluctuations in the mix of products and customers in any period; (c) delays and other difficulties in commercializing new products; (d) the failure of new products: (i) to perform as expected without material defects, (ii) to be manufactured at acceptable volumes, yields, and cost, (iii) to be qualified and accepted by our customers, and (iv) to successfully compete with products offered by our competitors; (e) uncertainties concerning the availability and cost of commodity materials and specialized product components that we do not make internally; (f) actions by competitors; and (g) other risks and uncertainties discussed under Item 1A - Risk Factors in our Annual Report on Form 10-K for the fiscal year ended September 30, 2018, as updated by our subsequent periodic reports. Forward-looking statements contained in this press release are made only as of the date hereof, and EMCORE undertakes no obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

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