

Kratos' RT Logic Delivers Critical Communications Capabilities for NASA's Orion Flight Test Mission

SAN DIEGO, Feb. 4, 2015 (GLOBE NEWSWIRE) -- Kratos Defense & Security Solutions, Inc. (Nasdaq: KTOS), a leading National Security Solutions provider, announced today that equipment provided by its RT Logic subsidiary supported critical communications between the Orion spacecraft and ground control systems during its recent Exploration Flight Test-1 (EFT-1) mission. Orion is NASA's next generation spacecraft designed to take human spaceflight beyond low-Earth orbit (LEO) and into deep space. Lockheed Martin is the prime contractor for the Orion spacecraft.

Prior to flight, RT Logic's TSIM (TDRS Simulator) and Channel Simulator products were used to simulate and test compatibility of the Orion communications subsystem with the NASA Space Network. This was a key step in driving down risk of communication link problems during the mission. In addition, RT Logic's Internet Protocol (IP) Recorders were used to support ground testing and simulation, enabling the replay of recorded telemetry from Orion when the vehicle was unavailable. During launch, orbital flight, re-entry and splashdown the Orion spacecraft communicated via two of NASA's Tracking and Data Relay Satellites (TDRS), which are part of NASA's Space Network. RT Logic radios, supplied through the NASA Space Communications and Network Services prime contractor Exelis Inc. ([NYSE: XLS](#)), located at White Sands Complex, New Mexico, communicated flawlessly with Orion via TDRS during the mission. While RT Logic radios support all NASA Space Network missions, there were some enhancements made to support specific Orion communication requirements for EFT-1.

"The staff of RT Logic is proud to have played a role in supporting the Orion spacecraft development and the successful first test flight of Orion," said John Monahan, President of RT Logic. "We are already working to enhance our equipment to support simulation of Orion communications for upcoming deep space missions."

RT Logic, a Kratos company, is a leading provider of innovative products for ground stations, satellite test equipment and satellite operations, with solutions used in over 80% of America's space missions. For more information, visit www.RTLogic.com.

About Kratos Defense & Security Solutions

Kratos Defense & Security Solutions, Inc. (Nasdaq:KTOS) is a specialized National Security technology Company providing mission critical products, solutions and services for United States National Security. Kratos' core capabilities are sophisticated engineering, manufacturing and system integration offerings for National Security platforms and programs. Kratos' areas of expertise include Command, Control, Communications, Computing, Combat Systems, Intelligence, Surveillance and Reconnaissance (C5ISR), satellite communication systems, electronic warfare, unmanned systems, missile defense, cyber warfare, cybersecurity, information assurance, and critical infrastructure security. Kratos has primarily an engineering and technically oriented work force of approximately 3,600. Substantially all of Kratos' work is performed on a military base, in a secure facility or at a critical infrastructure location. Kratos' primary end customers are National Security related agencies. News and information are available at www.KratosDefense.com.

Notice Regarding Forward-Looking Statements

Certain statements in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are made on the basis of the current beliefs, expectations and assumptions of the management of Kratos and are subject to significant risks and uncertainty, including risks related to product failure, general economic conditions and cutbacks in spending. Investors are cautioned not to place undue reliance on any such forward-looking statements. All such forward-looking statements speak only as of the date they are made, and Kratos undertakes no obligation to update or revise these statements, whether as a result of new information, future events or otherwise. For a further discussion of risks and uncertainties that could cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to the business of Kratos in general, see the risk disclosures in the Annual Report on Form 10-K of Kratos for the year ended December 29, 2013, and in subsequent reports on Forms 10-Q and 8-K and other filings made with the SEC by Kratos.

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