



Kratos Supports the Satellite Industry's Digital Transformation with Sales of Virtual Ground System Products to More than 20 Customers

June 7, 2021

SAN DIEGO, June 07, 2021 (GLOBE NEWSWIRE) -- Kratos Defense & Security Solutions, Inc. (Nasdaq: KTOS), a leading National Security Solutions provider, announced today that in the first quarter of 2021 it delivered products supporting the satellite industry's movement toward virtualized ground systems to 24 customers around the globe. These included products in Kratos' quantum® and SpectralNet® lines, both of which are part of its OpenSpace™ family of dynamic, virtual ground solutions.

Kratos' OpenSpace quantum products offer software versions of satellite ground system components which traditionally have been implemented as hardware, such as modems and front-end processors (FEP), needed to communicate with the satellite or its payload. Kratos' quantum products have been in use by hundreds of satellite operators around the globe supporting tens of thousands of satellite passes per month.

Kratos' SpectralNet products provide the on-ramp to modern virtual ground operations by reliably digitizing the Radio Frequency (RF) signals from the satellite into an Internet Protocol (IP) format that can be processed by digital systems running in cloud, on-prem and hybrid environments.

OpenSpace quantum products (referred to as Virtual Network Functions or VNFs) are not only less expensive than the hardware they replace, they operate at lower cost and with greater flexibility to adapt more rapidly to changing missions and conditions. For example, where it can take weeks to deploy ground system hardware, quantum VNFs can be deployed and configured to support different missions in just hours. Kratos' OpenSpace Platform, the most advanced line in the OpenSpace family, can go even further, enabling satellite operators to deploy, configure and adapt entire networks in just minutes using its orchestrated software-defined network (SDN) architecture.

Sales of OpenSpace quantum and OpenSpace SpectralNet products in Q1 were concluded with satellite operators, manufacturers and service providers including some of the world's largest operators, New Space companies, leading prime contractors for the U.S. government and directly to government agencies.

According to Kratos Vice President of Product Management, Greg Quiggle, "The OpenSpace quantum and OpenSpace SpectralNet product lines are stepping stones for space companies seeking to take advantage of digital transformation of their ground systems to support new goals and opportunities. Our recently introduced OpenSpace Platform takes the underlying technologies developed for quantum and SpectralNet to another level, delivering a fully integrated approach to ground operations."

For more information on Kratos' OpenSpace family of dynamic ground solutions including OpenSpace quantum and SpectralNet products, as well as the OpenSpace Platform, visit <https://www.kratosdefense.com/openspace>.

About Kratos Defense & Security Solutions

Kratos Defense & Security Solutions, Inc. (NASDAQ:KTOS) develops and fields transformative, affordable technology, platforms and systems for United States National Security related customers, allies and commercial enterprises. Kratos is changing the way breakthrough technology for these industries are rapidly brought to market through proven commercial and venture capital backed approaches, including proactive research and streamlined development processes. Kratos specializes in unmanned systems, satellite communications, cyber security/warfare, microwave electronics, missile defense, hypersonic systems, training, combat systems and next generation turbo jet and turbo fan engine development. For more information go to 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. 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. Although Kratos believes that the expectations reflected in these forward-looking statements are reasonable, these statements involve many risks and uncertainties that may cause actual results to differ materially from what may be expressed or implied in these forward-looking statements. 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 27, 2020, and in subsequent reports on Forms 10-Q and 8-K and other filings made with the SEC by Kratos.

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