

Rapiscan Systems Receives Service and Training Contract for Approximately \$2.2 Million for Its Rapiscan Secure 1000 Personnel Screener

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Rapiscan Systems, a division of OSI Systems, Inc. (NASDAQ:OSIS - News), today announced the receipt of a one-year \$2.2 million service and training contract for its Rapiscan Secure 1000 personnel screeners. The contract, which contains extension options for the customer, relates to previously delivered Rapiscan Secure 1000 personnel screeners.

President of Rapiscan Systems Ajay Mehra stated, "On-going service and training is an integral component of Rapiscan Systems' revenue model. We are pleased to be able to continue the relationship with this key customer and look to build upon our market leading position in the backscatter people screening market."

Rapiscan Systems' proprietary backscatter X-ray technology is embedded within the Rapiscan Secure 1000 personnel screener, a non-intrusive system designed to detect metallic and nonmetallic threat objects. The unit enables security personnel to detect ceramic, plastic, metallic, organic, and other contraband or security threats. It also provides a comprehensive body search in seconds, eliminating the need for intrusive and less-effective hands-on body searches by security personnel.

Most recently, Rapiscan Systems announced that multiple Rapiscan Secure 1000 personnel screeners were purchased by the BAA plc (formerly the British Airport Authority) for installation at Heathrow Airport - marking the first civilian aviation deployment of the backscatter technology.

About Rapiscan Systems

Rapiscan Systems, a division of OSI Systems, Inc., is a leading supplier of high quality security inspection solutions utilizing X-ray and gamma-ray imaging, and advanced threat identification techniques such as neutron and diffraction analysis. The company's products are sold into four market segments; Baggage and Parcel Inspection, Cargo and Vehicle Inspection, Hold Baggage Screening and People Screening. The company has an installed base globally of more than 50,000 security and inspection systems. The Rapiscan Systems product line is manufactured at four locations and supported by a global support service network. For more information on Rapiscan Systems, please visit www.rapiscansystems.com.

About OSI Systems, Inc.

OSI Systems Inc. is a Hawthorne, California-based diversified global developer, manufacturer and seller of security and inspection systems, medical monitoring and anesthesia products, and optoelectronic devices and value-added subsystems. The company has more than 30 years of experience in electronics engineering and manufacturing and maintains offices and production facilities located in more than a dozen countries. OSI Systems implements a strategy of expansion by leveraging its electronics and contract manufacturing capabilities into selective end product markets through organic growth and acquisitions. For more information on OSI Systems Inc. or any of its subsidiary companies, visit www.osi-systems.com.

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include information regarding our expectations, goals or intentions about the future, including, but not limited to, statements regarding the performance or market acceptance of our security products. The actual results may differ materially from those described in or implied by any forward-looking statement. In particular, there can be no assurance that such growth will occur either at their expected rates or at all. Other important factors are set forth in our Securities and Exchange Commission filings. All forward-looking statements speak only as of the date made, and we undertake no obligation to update these forwardlooking statements.

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