OSI SYSTEMS, INC.

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OSI Systems Announces Approximately $8.0 Million in Orders For Its Personnel Screener, Secure 1000 Product OSI Systems Announces Approximately $8.0 Million in Orders For Its Personnel Screener, Secure 1000 Product

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Rapiscan Systems, a division of OSI Systems, Inc. (Nasdaq:OSIS), announced today that it has received multiple orders totaling approximately $8.0 million for its Secure 1000 Body Scanner, which is based on proprietary backscatter X-ray technology.

The company began shipping the Secure 1000 units under these orders in the third quarter of fiscal 2005. Shipping is scheduled to continue into the fourth quarter of fiscal 2005 and the first quarter of fiscal 2006.

President of Rapiscan Systems Ajay Mehra stated, "We are pleased to announce these significant orders for the Secure 1000 in the non-aviation sector. Our customers understand the advantages of the Secure 1000 when compared to current trace portal technologies and manual pat-down searches. We intend to continue to grow the market for the Secure 1000's in both the aviation and non-aviation markets. As mentioned on the company's third quarter earnings call, the Secure 1000 body scanner is involved in various aviation security pilot programs, both internationally and domestically."

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

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, Calif.-based diversified global developer, manufacturer and seller of security and inspection systems, medical monitoring products, and optoelectronic-based components, as well as a provider of engineering and manufacturing services. 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.

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