



February 9, 2010

## **OSI Systems Advanced Body Scanners to Be Deployed at Heathrow and Manchester International Airports in the United Kingdom**

HAWTHORNE, Calif., Feb 09, 2010 (BUSINESS WIRE) -- OSI Systems, Inc. (NASDAQ: OSIS), a vertically integrated provider of specialized electronic products for critical applications in the Security and Healthcare industries, today announced Rapiscan Systems has deployed its Advanced Imaging Technology Secure 1000 Single Pose body scanners at Heathrow and Manchester International Airports in the United Kingdom.

The deployments follow the announcement by the UK Department for Transport (DfT) that it will use the Advanced Imaging Technology systems in wake of the failed terrorist incident on Northwest Airlines Flight 253 on December 25, 2009. The mandate calls for the use of these systems in airports in the United Kingdom for the screening of passengers. The Secure 1000 Single Pose's industry-leading throughput should assist the processing of passengers at Heathrow and Manchester Airport, two of the world's busiest airports.

OSI Systems Chairman and CEO, Deepak Chopra, stated: "We are pleased to be working closely with Heathrow Airport and Manchester Airport to deploy the Advanced Imaging Systems in accordance with the new DfT requirements. Since the beginning of the year, international interest in the Rapiscan Secure 1000 Single Pose has increased significantly as we are one of only two qualified vendors by the U.S. Transportation Security Administration for such systems. Our global manufacturing and supply resources enables us to meet the increased demand for this product while continuing to meet the needs of our customers for our complete range of security and inspection systems."

Mr. Ajay Mehra, President of Rapiscan Systems, commented: "We believe the Secure 1000 Single Pose is particularly well suited for the needs of high throughput airports such as Heathrow and Manchester. Its backscatter technology provides significant detection benefits, while at the same time it offers the best passenger throughput of any available screening system."

The Secure 1000 Single Pose has been approved by the U.S. Transportation Security Administration and is currently being deployed at airports in the U.S. The Secure 1000 Single Pose uses advanced backscatter technology and proprietary image processing software to rapidly detect potential threats on passengers at aviation checkpoints. The Secure 1000 Single Pose is designed to help screeners detect potential threat objects concealed on passengers. Using backscatter imaging technology and proprietary image processing software, the system offers advantages over alternatives such as metal detectors and hand searches, because it can rapidly help screeners comprehensively detect non-metallic threats and explosives, as well as metal objects. In addition, the system, which complies with all U.S. government passenger privacy and safety requirements, is configured to improve overall checkpoint efficiency: to complete the scan, a passenger faces the Secure 1000 Single Pose while front and back scans are generated and within seconds, a computer-aided image is presented for inspection, thereby streamlining the screening process.

### **About OSI Systems, Inc.**

OSI Systems, Inc. is a vertically integrated designer and manufacturer of specialized electronic systems and components for critical applications in the homeland security, healthcare, defense and aerospace industries. We combine more than 30 years of electronics engineering and manufacturing experience with offices and production facilities in more than a dozen countries to implement a strategy of expansion into selective end product markets. For more information on OSI Systems Inc. or any of its subsidiary companies, visit [www.osi-systems.com](http://www.osi-systems.com). News Filter: OSIS-G

*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 the company's expectations, goals or intentions about the future, including orders that may be placed under the IDIQ contract issued to Rapiscan Systems for its Secure 100 Single Pose. The actual results may differ materially from those described in or implied by any forward-looking statement. In particular, because the contract is an IDIQ arrangement, the Government may not ultimately place orders with Rapiscan Systems for the full contract amount. Other important factors are set forth in the Securities and Exchange Commission filings OSI Systems, Inc. All forward-looking statements speak only as of the date made, and the company undertakes no obligation to update these forward-looking statements.*

SOURCE: OSI Systems, Inc.

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