Rapiscan Systems Hosts Congressional Briefing Sponsored By Senator Chafee On Port Security And Cargo Screening Technologies

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Rapiscan Systems, a division of OSI Systems, Inc., (NASDAQ: OSIS) announced today that it had hosted a Congressional briefing focused on Port Security and Cargo Screening Technologies. The briefing held Monday June 12, 2006, sponsored by the Honorable Lincoln Chafee, United States Senator [R-RI], aimed to highlight the currently-available screening technologies at a time when policies and standards surrounding port security and cargo inspection are being debated in Congress.

President of Rapiscan Systems, Mr. Ajay Mehra, stated, A thorough understanding of the existing technologies available is needed in order to create the most advanced and comprehensive security solution for our country. We hope this briefing provided members of Congress an in-depth perspective on the most sophisticated cargo inspection systems that are ready for deployment now and the impact those systems would have on global trade and commerce.

The panel members included:

Elaine Dezenski
Former Assistant Secretary for Policy
U.S. Department of Homeland Security

David Schanzer

Director of the Center for Homeland Security Studies, Duke University

Ray Shepherd
Staff Director and Chief Counsel for the Senate Homeland Security and Governmental Affairs Permanent Subcommittee on Investigations

Peter Kant
Vice President of Government Affairs, Rapiscan Systems

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 companys 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. Rapiscan Systems maintains four worldwide manufacturing locations and a global support service network. For more information on Rapiscan Systems, please visit www.rapiscansystems.com.

About OSI Systems, Inc.

OSI Systems 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 or any of its divisions, 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, a briefing to be held with members of the U.S. Congress. The actual results may differ materially from those described in or implied by any forward-

looking statement. 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 forward-looking statements.

For Further Information

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