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OSI Systems Receives \$9 Million Order for Advanced Cargo and Vehicle Inspection Technologies from U.S. Government Agency

HAWTHORNE, Calif., Sep 23, 2010 (BUSINESS WIRE) -- OSI Systems, Inc. (NASDAQ: OSIS), a vertically-integrated provider of specialized electronics and services, today announced that its Security division, Rapiscan Systems, has received an approximately \$9 million order from a U.S. Government Agency for multiple units of the Rapiscan Eagle(R) T10 cargo and vehicle inspection system and its 638 DV (Dual View) parcel inspection system.

OSI Systems President and CEO, Deepak Chopra commented: "This order demonstrates the benefits of one of Rapiscan's newest products, the Eagle(R) T10." Mr. Chopra continued: "The Eagle T10 is a high throughput, high detection vehicle and cargo inspection solution that can be towed by users into a wide range of challenging environments to detect weapons and other threat objects. With its proprietary 1 MeV X-ray technology, the T10 can detect threats hidden deep inside a vehicle that could be missed by lower energy systems. The 638 DV parcel inspection system provides operators with two perpendicular views of an item being scanned and can automatically highlight potential threats for the system operator."

The Rapiscan Eagle(R) T10 is a rugged, all-weather unit that can be towed to an inspection site and deployed in less than 10 minutes. The solution inspects the vehicle and its cargo for contraband such as explosives, weapons and narcotics. As a result of the Eagle(R) T10's unique 1 MeV energy source, it offers a small operational footprint while being able to inspect the entire vehicle or cargo container, making it ideal for customers that need security, mobility and flexibility.

The Rapiscan 638DV (Dual View) parcel and cargo inspection system is a high-throughput X-ray screening system that can screen a wide range of items. Its proprietary multi-view / dual energy transmission x-ray technology and advanced threat detection software allows operators to perform comprehensive inspections of multiple types of cargoes.

Ajay Mehra, President of Rapiscan Systems commented: "This award demonstrates one of Rapiscan's key competitive advantages: the ability to offer customers a comprehensive solution that addresses the full range of items to be inspected and threats to be identified."

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. 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 the Company's contracts to provide solutions to the Security industry. The actual results may differ materially from those described in or implied by any forward-looking statement.

SOURCE: OSI Systems, Inc.

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