

OSI Systems Receives Approximate \$1.1 Million Order from South American Hospital for Patient Monitors

February 21, 2008: Hawthorne, CA

OSI Systems, Inc. (NASDAQ: OSIS), a vertically-integrated provider of specialized electronic products for critical applications in the Security and Healthcare industries announces today that its Healthcare Division, Spacelabs Healthcare, received an order for approximately \$1.1 million from an undisclosed hospital in South America for patient monitors.

Spacelabs patient monitors provide clinicians with a large display unit and comprehensive monitoring capabilities at the bedside while also enabling clinician to monitor patients wirelessly as they are being transferred within the critical care environment.

Mr. Deepak Chopra, CEO of OSI Systems, stated, We continue to expand our presence in the emerging markets. Todays announcement is of significance as this prominent academic hospital in South America provides us with a strategic reference site to leverage upon for our future sales and marketing efforts within the region.

About OSI Systems, Inc.

OSI Systems, Inc. and its subsidiaries is a vertically integrated designer and manufacturer of specialized electronic systems and components for critical applications. The Company sells its products in diversified markets, including homeland security, healthcare, defense and aerospace. 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. The Company 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 subsidiaries, visit www.osi-systems.com.

About Spacelabs Healthcare Inc.

Spacelabs Healthcare, Inc. (www.spacelabshealthcare.com) is an international developer, manufacturer and distributor of medical equipment and services including solutions for patient monitoring and connectivity, anesthesia delivery and ventilation, diagnostic cardiology and supplies and accessories selling to hospitals, clinics and physician offices.

Additionally, the company provides centralized cardiac safety and diagnostic services (QT Studies, ECG, Holter, ABP, and Event Monitoring) to biopharmaceutical companies undertaking clinical trials.

The company has established brand names in both medical devices and medical services such as "Spacelabs," "Blease" and Del Mar Reynolds. It employs approximately 1,100 personnel in its offices located in the United States, UK, Canada, France, Germany, Finland, India, China and Singapore.

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 companys expectations, goals or intentions about the future, including, but not limited to the Companys contract to deliver patient monitors. The actual results may differ materially from those described in or implied by any forward-looking statement. 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, amend or clarify these forward-looking statements.

For Further Information

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