



April 22, 2005

OSI Systems Announces Earnings Conference Call for Wednesday, May 04, 2005 at 5:30pm EST

April 22, 2005: Hawthorne, California

OSI Systems, Inc. (Nasdaq:OSIS) today announced that it will hold its quarterly conference call on Wednesday, May 4, 2005 at 5:30pm EST (2:30pm PST) to discuss its third quarter results for fiscal 2005. The earnings will be released ahead of the conference call at 4:30pm EST (1:30pm PST).

This call is being webcast by Thomson/CCBN and can be accessed either at www.fulldisclosure.com or through www.osi-systems.com.

The webcast will also be distributed over Thomson/CCBN's Investor Distribution Network to both institutional and individual investors. Individual investors can listen to the call through Thomson/CCBN's individual investor center at www.fulldisclosure.com or by visiting any of the investor sites in Thomson/CCBN's Individual Investor Network. Institutional investors can access the call via Thomson/CCBN's password protected event management site, StreetEvents (www.streetevents.com).

A replay of the conference call will be available from 7:30pm EST (4:30pm PST) on May 4, 2005. The replay may be accessed by visiting www.osi-systems.com.

About OSI Systems, Inc.

OSI Systems, Inc. is a Hawthorne, California 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.

This press release may contain 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. 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.