

OSI Systems Announces Earnings Conference Call Thursday, August 26, 2004 at 2:30PM PST, 5:30PM EST

August 12, 2004: Hawthorne, California

OSI Systems, Inc. (Nasdaq:OSIS) today announced that it will hold its quarterly conference call on Thursday August 26, 2004 at 5:30pm EST (2:30pm PST) to discuss both its fourth quarter and year end results. The earnings will be released ahead of the conference call at 4:30pm EST (1:30pm PST).

This call is being webcast by CCBN and can be accessed at www.companyboardroom.com.

The webcast will also be distributed over CCBN's Investor Distribution Network to both institutional and individual investors. Individual investors can listen to the call through CCBN's individual investor center at www.companyboardroom.com or by visiting any of the investor sites in CCBN's Individual Investor Network. Institutional investors can access the call via CCBN's password protected event management site, StreetEvents (www.streetevents.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 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, statements regarding the growth of our install base of large cargo inspection systems, service revenues and service contracts. The actual results may differ materially from those described in or implied by any forward-looking statement. In particular, there can be no assurance that such growth will occur either at their expected rates or at all. 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.