

OSI Systems Announces Earnings Conference Call for Thursday January 27, 2005 at 5:30pm EST

January 12, 2005: Hawthorne, California

OSI Systems, Inc. (Nasdaq:OSIS) today announced that it will hold its quarterly conference call on Thursday January 27, 2005 at 5:30pm EST (2:30pm PST) to discuss its second 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 8:00pm EST (5:00pm PST) on January 28, 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.