OSI SYSTEMS INC Form SC 13G/A February 14, 2002

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G/A

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b) AND (c) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2(b)

(Amendment No. 2) \*

OSI Systems Inc (Name of Issuer)

Common Stock, no par value (Title of Class of Securities)

671044105 (CUSIP Number)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1 NAME OF REPORTING PERSON
S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)
Benson Associates, LLC
Federal ID No. 91-1797260

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [-]
(b) [x]

3 SEC USE ONLY

	OR PLACE OF ORGANIZATION
Oregon	
	5 SOLE VOTING POWER
NUMBER OF	29,600
SHARES	6 SHARED VOTING POWER
BENEFICIALLY	-0-
OWNED BY EACH	7 SOLE DISPOSITIVE POWER
REPORTING	29,600
PERSON WITH	8 SHARED DISPOSITIVE POWER
	-0-
9 AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
29,600	
10 CHECK IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
Not applicable	
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	
0.2%	
12 TYPE OF REP	ORTING PERSON
IA	
	- 2 -
Item 1(a) Name o	f Issuer: OSI Systems Inc
Item 1(b) Addres	s of Issuer's Principal Executive Offices:
	12525 Chadron Ave Hawthorne, California 90250
	f Person Filing: Benson Associates, LLC
Item 2(b) Addres	s of Principal Business Office or, if none, Residence: 111 S.W. Fifth Avenue, Suite 2130 Portland, Oregon 97204
Item 2(c) Citize	nship: Oregon

- Item 2(d) Title of Class of Securities: Common Stock, no par value
- Item 2(e) CUSIP Number: 671044105
- Item 3 If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b), check whether the person filing is a:
  - (e) x Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940 --

### Item 4 Ownership

The following information is as of December 31, 2001:

- (a) Amount Beneficially Owned: 29,600
- (b) Percent of Class: 0.2%
- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or to direct the vote: 29,600
  - (ii) Shared power to vote or to direct the vote: None
  - (iii) Sole power to dispose or to direct the disposition of: 29,600
  - (iv) Shared power to dispose or to direct the disposition of: None
- Item 5 Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following  $[\ x\ ]$ .

Item 6 Ownership of More than Five Percent on Behalf of Another

Persons other than Benson Associates LLC have the right to receive dividends from or the proceeds of the sale of the listed security. No such right to receive proceeds or dividends relates to more than 5 percent of the class.

Not applicable

Not applicable

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Not applicable

#### Item 10 Certification:

By signing below the undersigned certifies that, to the best of their knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

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### SIGNATURE

After reasonable inquiry and to the best of the knowledge and belief of the undersigned, the undersigned certifies that the information set forth in this statement is true, complete, and correct.

Benson Associates, LLC hereby disclaims beneficial ownership of the securities held by it in a fiduciary capacity as set forth in this Schedule 13G.

February 13, 2002 (Date)

BENSON ASSOCIATES, LLC

By /s/ Mark D. Cooper Member

ATTENTION: Intentional misstatements or omissions of fact constitute federal criminal violations (See 18 USC 1001).