**OSI SYSTEMS INC** 

Form 4

September 20, 2007

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB APPROVAL** OMB

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Check this box if no longer subject to Section 16. Form 4 or Form 5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue.

30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* Bider Leslie E

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

below)

Stock

(Middle)

OSI SYSTEMS INC [OSIS] 3. Date of Earliest Transaction

(Check all applicable)

(First) (Last)

(Street)

(Month/Day/Year) 09/17/2007

Filed(Month/Day/Year)

X\_ Director Officer (give title

10% Owner Other (specify

12525 CHADRON AVE

4. If Amendment, Date Original

Code V

6. Individual or Joint/Group Filing(Check

Applicable Line) \_X\_ Form filed by One Reporting Person

Form filed by More than One Reporting Person

HAWTHORNE, CA 90250

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)

Amount

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

(A) or (D)

Transaction(s) (Instr. 3 and 4) Price

Common 09/17/2007

 $A^{(1)}$ 1,750 A \$0 1,750

 $D^{(1)}$ 

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

#### Edgar Filing: OSI SYSTEMS INC - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercise Expiration Date (Month/Day/Y	e	7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option to Purchase Common Stock	\$ 20.02	09/17/2007		A	5,000	06/30/2008	09/16/2012	Common Stock	5,000

## **Reporting Owners**

Reporting Owner Name / Address	Relationships					
r g	Director	10% Owner	Officer	Other		
Bider Leslie E 12525 CHADRON AVE HAWTHORNE, CA 90250	X					

## **Signatures**

/s/ Leslie E.

Bider

\*\*Signature of Reporting Person

Date

# **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- All shares are restricted stock issued to the Reporting Person pursuant to the OSI 2006 Equity Participation Plan. As long as the reporting (1) person remains in the continuous employment of the Company, 25% of such shares vest on each of June 30, 2008, June 30, 2009, June 30, 2010 and June 30, 2011.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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