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| FORM 4 |
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U.S. SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
[ ] Check this box if
no longer subject
to Section 16.
Form 4 or Form 5
obligations may
continue. See
Instruction 1(b).
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Filed pursuant to Section 16(a) of the Securities
Exchange Act of 1934, Section 17(a) of the
Public Utility Holding Company Act of 1935 or
Section 30(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person\*
Hickman Thomas
(Last) (First) (Middle)
12525 Chadron Avenue
(Street)
Hawthorne California 90250
(City) (State) (Zip)
\* If the Form is filed by more than one Reporting
Person, see Instruction 4(b)(v).

2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS, INC. (OSIS)

3. IRS or Social Security
Number of Reporting
Person (Voluntary)

4. Statement for Month/Year 7/01

5. If Amendment, Date of Original (Month/Year)

6. Relationship of Reporting Person to Issuer (Check all applicable)
X Director Officer 10% Owner Other
(give title below) (specify below)

7. Individual or Joint/Group Filing (Check Applicable Line)
X Form filed by One Reporting Person
Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned at End of Month (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
		Code	V Amount (A) or (D) Price			
Common Stock	6/01/01	M	\$37,500 A \$2.50	15,000	D	

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

[illegible]

### Explanation of Responses:

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations.  
See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed.  
If space provided is insufficient, see Instruction 6 for procedure.