FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* Morben Paul Keith | | | | | | 2. Issuer Name and Ticker or Trading Symbol OSI SYSTEMS INC [OSIS] | | | | | | | | | eck all app Dired | olicable) ctor | | Owner |
|--|--|--|------------------|---------------------------------------|--|---|--|--|------|--|--------|---|----------------------|-----------------------------------|---|---|---|--|
| (Last) (First) (Middle) 12525 CHADRON AVE | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/28/2015 | | | | | | | | 7 | X below | , | below Electronics | (specify) |
| (Street) HAWTHORNE CA 90250 (City) (State) (Zip) | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Line | e) <mark>X</mark> Forn Forn | vidual or Joint/Group Filing (Check Applicable 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. Transac Date (Month/Date) | | | | | Execution Date, | | | 3. Transaction Code (Instr. 8) 4. Securit Disposed 5) | | | | | Secur Benef | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | | Code | v | Amount | (A) (D) | or | Price | Trans | action(s) 3 and 4) | | (instr. 4) |
| Common Stock 01/28/2 | | | | | 3/2015 | 2015 | | F | | 30(1) |] | D | \$ <mark>71.6</mark> | 2 1 | 2,566 | D | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercis Price of Derivative Security | | Execution if any | eccution Date, Tany Conth/Day/Year) 8 | | 4. Transaction Code (Instr. 8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable Expiration Date (Month/Day/Year) Date Exercisable Expiration | | Amount of Securities Underlying Derivative Security (Instr. and 4) Amount of Security (Instr. and 4) | | unt per | . Price of Perivative Recurity Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

1. Pursuant with a net settlement, shares were tendered to satisfy tax withholding obligations. No shares of stock were sold.

/s/ Paul Morben 01/30/2015

** Signature of Reporting Person Date

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

- * 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).

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

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