

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

| OMB APPROVAL                                 |           |
|--|-----------|
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|   |   |  |
|---|---|--|
| 1. Name and Address of Reporting Person*<br><u>SZE VICTOR S</u><br><br>(Last) (First) (Middle)<br><u>12525 CHADRON AVE</u><br><br>(Street)<br><u>HAWTHORNE CA 90250</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>OSI SYSTEMS INC [ OSIS ]</u><br><br>3. Date of Earliest Transaction (Month/Day/Year)<br><u>09/14/2015</u><br><br>4. If Amendment, Date of Original Filed (Month/Day/Year) | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><br>Director 10% Owner<br>X Officer (give title below) Other (specify below)<br><u>General Counsel</u><br><br>6. Individual or Joint/Group Filing (Check Applicable Line)<br><br>X Form filed by One Reporting Person<br>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) | 2A. Deemed Execution Date, if any (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 Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|  |                                      |  | Code                           | V | Amount  | (A) or (D) | Price   |   |  |   |
| Common Stock   | 09/14/2015                           |  | F                              |   | 10,157 <sup>(1)</sup>   | D          | \$74.99 | 141,410   | D  |   |
| Common Stock   | 09/14/2015                           |  | A                              |   | 25,913 <sup>(2)</sup>   | A          | \$0     | 167,323   | D  |   |
| Common Stock   | 09/14/2015                           |  | F                              |   | 13,524 <sup>(1)</sup>   | D          | \$74.99 | 153,799   | D  |   |

| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned<br>(e.g., puts, calls, warrants, options, convertible securities) |  |                                      |  |                                |  |     |  |                  |   |       |  |  |   |  |
|---|--|--------------------------------------|--|--------------------------------|--|-----|--|------------------|---|-------|--|--|---|--|
| 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 Exercisable and Expiration Date (Month/Day/Year) |                  | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) |       | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|   |  |                                      |  |                                |  |     |  |                  |   |       |  |  |   |  |
|   |  |                                      |  | Code                           | V  | (A) | (D)  | Date Exercisable | Expiration Date   | Title | Amount or Number of Shares                 |  |   |  |

Explanation of Responses:  
1. Pursuant to a net settlement, shares of stock were tendered to satisfy tax withholding obligations. No shares of stock were sold.  
2. Shares are issued pursuant to performance based vestings.

/s/ Victor Sze 09/14/2015  
\*\* 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.  
Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.