FORM 5

/x/ Check box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). // Form 3 Holdings Reported // Form 4 Transactions Reported

(Street)

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

ANNUAL 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

| Name and Address | of Reporting Person | * | 2. Issuer Name a | ınd Ticker or Trading | Symbol | ϵ | Relationship of applicable) | | f Reporting Person(s) to Issuer (Check all | | | | |
|--|---------------------|------------------------------|--|--|----------------------------|-----------------|---|-------------------------------------|--|--|-------------------------|--|--|
| Sally F. Chamberlai Edward P. Fleischer | | | OSI Systems, | Inc. "OSIS" | | | Direc | | 1 | 0% Owr | ner | | |
| (Last) 2404 Via Siena | (First) | (Middle) | 3. I.R.S Identific Reporting Per (voluntary) | ation Number of son, if an entity | 4. Statement fo | r Month/Year | | Offic (give Former | title belo | ow) (s | X Other (specify below) | | |
| | (Street) | | - | | 5. If Amendme | nt, Date of Ori | ginal 7 | . Individu | al or Joii | nt/Group Reporting | | | |
| La Jolla | CA | 92037 | | | (Month/Year | | Ü | (check a Form | pplicable filed by filed by | e line) One Reporting Pers y More than | on | | |
| (City) | (State) | (Zip) | Table I Non D | erivative Securities | Acquired Dispos | ed of ar Bana | ficially O | wand | | | | | |
| 4 Fig. 60 : | | | | | | | | | | 0 1: 5 | | NT | |
| 1. Title of Security (Instr. 3) | | saction Date 3. hth/ Day/ | Transaction Code (Instr. 8) | 4. Securities A (D) (Instr. 3, 4 | Acquired (A) or D and 5) | isposed of 5. | Securi Benef at the Fiscal | ties icially Own end of Issue | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. | Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Amount | (A) or (D) | Price | | | | | | | |
| Common Stock | 9/1/9 | 9 | S | 2,000 | D | 4.63 | 907,2 | 74 | | D | | | |
| Common Stock | 9/10/ | 99 | S | 500 | D | 5.00 | 906,7 | 74 | | D | | | |
| Common Stock | 9/14/ | 99 | S | 3,500 | D | 5.00 | 903,2 | 74 | | D | | | |
| Common Stock | 1/31/ | 00 | S | 20,500 | D | 9.34 | 882,7 | 74 | | D | | | |
| Common Stock | 1/31/ | 00 | S | 10,000 | D | 9.56 | 872,77 | 74 | | D | | | |
| Common Stock | 2/1/0 | 0 | S | 5,000 | D | 9.00 | 867,7 | 74 | | D | | | |
| Common Stock | 2/2/0 | 0 | S | 2,500 | D | 9.00 | 865,2 | 74 | | D | | | |
| Common Stock | 2/4/0 | 0 | S | 7,500 | D | 9.00 | 857,7 | 74 | | D | | | |
| Common Stock | 2/8/0 | 0 | S | 10,000 | D | 9.46 | 847,7 | 74 | | D | | | |
| Common Stock | 2/8/0 | 0 | S | 10,000 | D | 9.72 | 837,7 | 74 | | D | | | |
| * If the form is filed by | more than one repo | rting person, see Ins | struction 4(b)(v). | | | | | | | | | | |
| | | | D IN THIS FORM A | O ARE TO RESPON RE NOT REQUIRE RENTLY VALID OF | ED TO RESPON MB CONTROL | D UNLESS TI | | | rs | | SE | C 2270 (3/99) | |
| | | | | | | | | | | | | | |
| FORM 5 | | _ | UNITED STA | _ | , D.C. 20549 | | ION | | | | | | |
| /x/ Check box if no lon Section 16. Form 4 or 1 may continue. See Inst | Form 5 obligations | _ | CHAN | ANNUAL STA GES IN BENEI | | | | | | | | | |
| // Form 3 Holdings Re // Form 4 Transaction | eported `´ | | Section 17(a | t to Section 16(a) of the off the Public Utility on 30(f) of the Investr | Holding Compan | y Act of 1935 | 934, or | | | | | | |
| Name and Address | of Reporting Person | * | 2. Issuer Name a | ınd Ticker or Trading | Symbol | | ϵ | i. Relation applicab | | Reporting Person(s) | o Issuer | (Check all | |
| Sally F. Chamberlai Edward P. Fleischer | | | OSI Systems, | Inc. "OSIS" | | | | application Direct | | _1 | 0% Owi | ner | |
| (Last) | (First) | (Middle) | 3. I.R.S Identific Reporting Per (voluntary) | ation Number of son, if an entity | 4. Statement fo | r Month/Year | | Offic (give | er title belo | | Other pecify b | elow) | |
| 2404 Via Siena | | | (| | 6/30/2000 | | | Former | 10% Ow | ner | | | |

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

7. Individual or Joint/Group Reporting (check applicable line)

| Form filed by One Reporting Person | |
|------------------------------------|--|
| X Form filed by More than | |
| One Reporting Person | |

| La Jolla | CA | 92037 | | | | | | | | One Reportir | | | | |
|-----------------------------|------------|---|----|--------------------------------|---------|--|-----------------|---------------|--------|--|----|--|----|--|
| (City) | (State) | (Zip) | | Table I — Non-Der | rivativ | e Securities A | Acquired, Dispo | osed of, or B | enefic | ially Owned | | | | |
| . Title of Se (Instr. 3) | ocurity 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 the end of Issuer's Fiscal Year (Instr. 3 and 4) | 6. | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. | Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | Amount | (A) or (D) | Price | | , | | | | |
| Common | Stock | 2/8/00 | | S | | 12,600 | D | 9.25 | | 825,174 | | D | | |
| Common | Stock | 2/9/00 | | S | | 7,900 | D | 9.61 | | 817,274 | | D | | |
| Common S | Stock | 2/9/00 | | S | | 7,400 | D | 9.50 | | 809,874 | | D | | |
| Common | Stock | 2/10/00 | | S | | 5,698 | D | 9.56 | | 804,176 | | D | | |
| Common | Stock | 2/10/00 | | S | | 10,000 | D | 9.75 | | 794,176 | | D | | |
| Common | Stock | 2/11/00 | | S | | 6,402 | D | 9.78 | | 787,774 | | D | | |
| Common | Stock | 2/16/00 | | S | | 20,000 | D | 9.125 | | 767,774 | | D | | |
| Common | Stock | 2/16/00 | | S | | 8,800 | D | 9.14 | | 758,974 | | D | | |
| Common | Stock | 2/18/00 | | S | | 1,200 | D | 9.125 | | 757,774 | | D | | |
| Common | Stock | 2/22/00 | | S | | 10,000 | D | 10.625 | | 747,774 | | D | | |

^{*} If the form is filed by more than one reporting person, see Instruction 4(b)(v).

SEC 2270 (3/99)

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 CONTROL NUMBER.

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FORM 5

/x/ Check box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). // Form 3 Holdings Reported // Form 4 Transactions Reported

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

ANNUAL 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

| // Form 4 Transacuo | nis Keporu | eu | | | | ent Company A | ct of 1940 | | | | |
|---|---|----------------|--|--------------------------|-------|---------------------------------------|----------------------|---|--|---|--|
| 1.Name and Address of Reporting Person* Sally F. Chamberlain, Trustee and Beneficiary of the Edward P. Fleischer and Sally F. Fleischer Family Trust | | | 2. Issuer Name and OSI Systems, Inc | | ng Sy | mbol | 6. | Relationship of Repapplicable) Director | porting Person(s) to Issuer (Check all | | |
| (Last) | (F | irst) (Middle) | 3. I.R.S Identification Reporting Person (voluntary) | | 4 | 4. Statement for Month/Year 6/30/2000 | | | Officer (give title below) Former 10% Owner | (1) | elow) |
| 2404 VIII SICIII | (Stree | t) | _ | | 5 | | nt, Date of Original | — 7. | Individual or Joint/0 (check applicable li | Group Reporting ne) ne Reporting Person | |
| La Jolla | CA | 92037 | | | | | | | One Reporting Pers | | |
| (City) | (State) | (Zip) | Table I — Non-Deri | vative Securitio | es Ac | quired, Dispose | ed of, or Beneficial | ly Ow | ned | | |
| 1. Title of Security (Instr. 3) | 2. Transaction Date 3. (Month/ Day/ Year) | | Transaction Code (Instr. 8) | 4. Securit (D) (Instr. 3 | | cquired (A) or E | Disposed of 5. | Secu Bendat the Fisc | ount of 6. rrities eficially Owned e end of Issuer's al Year r. 3 and 4) | Ownership Form: 7. Direct (D) or Indirect (I) (Instr. 4) | Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Amour | nt | (A) or (D) | Price | (1115) | 1. 5 tild 4) | | |
| Common Stock | | 2/22/00 | S | 50,000 | | D | 10.53 | 697, | 774 | D | |
| Common Stock | | 2/22/00 | S | 30,000 | | D | 10.68 | 667, | 774 | D | |
| Common Stock | | 2/23/00 | S | 10,000 | | D | 14.00 | 657, | 774 | D | |
| Common Stock | | 2/23/00 | S | 40,500 | | D | 14.37 | 617, | 274 | D | |
| Common Stock | | 2/23/00 | S | 30,000 | | D | 14.30 | 587, | 274 | D | |

| Common Stock | 2/24/00 | S | 9,500 | D | 13.25 | 577,774 | D | |
|--------------|---------|---|---------|---|-------|---------|---|--|
| Common Stock | 2/25/00 | S | 11,900 | D | 12.07 | 565,874 | D | |
| Common Stock | 2/28/00 | S | 115,300 | D | 13.18 | 450,574 | D | |
| Common Stock | 2/29/00 | S | 20,000 | D | 14.04 | 430,574 | D | |
| Common Stock | 2/29/00 | S | 52,800 | D | 14.06 | 377,774 | D | |

^{*} If the form is filed by more than one reporting person, see Instruction 4(b)(v).

SEC 2270 (3/99)

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 CONTROL NUMBER.

3 of 6

FORM 5 ANNUAL STATEMENT OF (x/ Check box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). (// Form 3 Holdings Reported // Form 4 Transactions Reported 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 Sally F. Chamberlain Edward P. Fleischer a | , Trustee ar | | 2. | Issuer Name and Ticker or Trading Symbol OSI Systems, Inc. "OSIS" | | | mbol | ol | | | Relationship of applicable) Director | Re | eporting Person(s) t | o Issu 0% Ov | Ì | |
|----|--|--------------|---|----|---|---------|---------------------------------|------|-----------------------------|-------------------------|---------------------|--------------------------------------|--------------------------------------|-----------------------|--|----|--|
| | (Last) 2404 Via Siena | (Fir | rst) (Middle) | 3. | 3. I.R.S Identification Number of Reporting Person, if an entity (voluntary) 4. Statement for Month/Year 6/30/2000 | | | | - | Officer (give title bel | | (s | Other pecify | below) | | | |
| | La Jolla | (Street) | 92037 | _ | | | | 5. | If Amendmen (Month/Year) | t, Date of Origi | inal | 7. | (check applicab | ole l by C by I | One Reporting Person More than | | |
| | (City) | (State) | (Zip) | Т | able I — Non-De | rivativ | e Securities A | Acq | uired, Dispose | d of, or Benefi | iciall | y Ow | ned | | | | |
| 1. | Title of Security (Instr. 3) | 2. | Transaction Date 3. (Month/ Day/ Year) | | Transaction Code Instr. 8) | 4. | Securities A (D) (Instr. 3, 4 a | • | uired (A) or Di | sposed of 5. | So B at Fi | the e | es rially Owned nd of Issuer's | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. | Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | Amount | | (A) or (D) | Price | ` | | , | | | | |
| | Common Stock | | 2/29/00 | S | ; | | 10,000 | | D | 14.00 | 36 | 67,774 | ı | | D | | |
| | Common Stock | | 3/1/00 | S | ; | | 10,000 | | D | 14.00 | 35 | 57,774 | 1 | | D | | |
| | Common Stock | | 3/2/00 | S | ; | | 7,620 | | D | 14.00 | 35 | 50,154 | 1 | | D | | |
| | Common Stock | | 3/6/00 | S | ; | | 20,000 | | D | 14.04 | 33 | 30,154 | ı | | D | | |
| | Common Stock | | 3/6/00 | s | j | | 42,380 | | D | 14.00 | 28 | 37,774 | 1 | | D | | |
| | Common Stock | | 3/7/00 | S | ; | | 2,800 | | D | 14.00 | 28 | 34,974 | 1 | | D | | |
| | Common Stock | | 3/9/00 | S | ; | | 10,000 | | D | 14.93 | 27 | 74,974 | 1 | | D | | |
| | Common Stock | | 3/9/00 | S | 3 | | 62,700 | | D | 15.56 | 2: | 12,274 | 1 | | D | | |
| | Common Stock | | 3/9/00 | S | , | | 24,534 | | D | 16.21 | 18 | 37,740 |) | | D | | |

^{*} If the form is filed by more than one reporting person, \emph{see} Instruction 4(b)(v).

3/10/00

SEC 2270 (3/99)

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 CONTROL NUMBER.

16.14

181,000

D

6,740

4 of 6

Common Stock

/x/ Check box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). //Form 3 Holdings Reported //Form 4 Transactions Reported

Amount or Number of Shares

Title

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

| Name and Address of Reporting Person* Sally F. Chamberlain, Trustee and Beneficiary of the Edward P. Fleischer and Sally F. Fleischer Family Trust | | | Issuer Name and Ticker or Trading Symbol OSI Systems, Inc. "OSIS" | | | | | | | Relationship of applicable) Director | Repo | rting Person(s) to Issu | | |
|---|---|--------------|---|--|-----------|---------------------------------|---------------------|---|------------|--------------------------------------|--|-----------------------------|--|--|
| | (Last) 2404 Via Siena | (Fir | rst) (Middle) | 3. I.R.S Identific Reporting Per (voluntary) | | | 4. Statem | ent for Month/Y | ear | | Officer (give title be Former 10% O | | <u>X</u> Other (specify | y below) |
| | La Jolla | (Street) | 92037 | - | | | 5. If Ame (Month | ndment, Date of n/Year) | f Original | — l 7. | Individual or Jo (check applical Form filed b X Form filed One Reporting | ole line by One by Mo | e) Reporting Person re than | |
| | (City) | (State) | (Zip) | Table I — Non-I | Derivativ | e Securities A | Acquired, I | Disposed of, or I | Beneficia | lly Ow | ned | | | |
| 1. | Title of Security (Instr. 3) | 2. | Transaction Date 3. (Month/ Day/ Year) | Transaction Code (Instr. 8) | e 4. | Securities A (D) (Instr. 3, 4 a | - |) or Disposed of | | | es ially Owned nd of Issuer's Year | D In | wnership Form: 7. irect (D) or adirect (I) nstr. 4) | Nature of Indirect Beneficial Ownership (Instr. 4) |
| _ | | | | | | Amount | (A) or (| O) Price | | | | | | |
| _ | Common Stock | | 3/10/00 | S | | 21,000 | D | 16.16 | | 160,000 |) | D | | |
| | Common Stock | | 3/13/00 | S | | 11,000 | D | 14.79 | | 149,000 |) | D | 1 | |
| _ | Common Stock | | 3/14/00 | S | | 2,000 | D | 14.75 | | 147,000 |) | D | 1 | |
| | Common Stock | | 3/17/00 | S | | 20,000 | D | 19.97 | | 127,000 |) | D | | |
| | Common Stock | | 3/17/00 | S | | 97,000 | D | 19.96 | | 30,000 | | D | 1 | |
| | Common Stock | | 3/17/00 | S | | 30,000 | D | 18.86 | | 0 | | D | 1 | |
| * If | f the form is filed by n | nore than or | | IAL PERSONS WH D IN THIS FORM A | ARE NO | T REQUIRE | ED TO RES | | S THE I | | | | | SEC 2270 (3/99) |
| FO | ORM 5 (Continued) | | | Т | | | | Acquired, Dispo | | | | | | |
| 1. | Title of Derivative Security (Instr. 3) | 2. | Conversion or 3 Exercise Price of Derivative Security | 3. Transaction Da (Month/Day/Ye | te | | saction Cod | Acqui | er of Der | ivative r Dispo | Securities sed of (D) | 6. | Date Exercisable a Date (Month/Day/ | |
| _ | | | | | | | | (A) | | (I | 0) | | Date Exercisable | Expiration Date |
| | | | | | | | | | | | | | | |
| 7. | Title and Amount (Instr. 3 and 4) | of Underlyi | ng Securities | 8. Price o Securit (Instr.) | | ive | Se Ov | mber of Derivat curities Benefici vned at End of Y str. 4) | ally | | 10. Ownership Security: Di Indirect (I) (Instr. 4) | | O) or | Nature of Indirect Beneficial Ownership (Instr. 4) |

| Explanation of Responses: | | | |
|---|--|--|------------------------------|
| **Intentional misstatements or omissions of facts constitute | | /s/ Sally F. Chamberlain | 12/22/01 |
| Federal Criminal Violations. <i>See</i> 18 U.S.C. 1001 and 15 U.S.C. 78ff(a). | Sally F. Chamberlain, Trust beneficiary | **Signature of Reporting Person | Date |
| Note: File three copies of this Form, one of which must be nanually signed. If space provided is insufficient, <i>see</i> nstruction 6 for procedure. | | Sally F. Chamberlain, Trustee of the Edward P. Fleischer and Sal | ly F. Fleischer Family Trust |
| | | | SEC 2270 (7- |
| | | 6 of 6 | |