

SUN MICROSYSTEMS, INC.
 Form 4
 August 20, 2008

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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 OF SECURITIES

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(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Fowler John F

2. Issuer Name and Ticker or Trading Symbol
 SUN MICROSYSTEMS, INC.
 [JAVA]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 4150 NETWORK CIRCLE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 08/18/2008

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EVP, Systems Group

SANTA CLARA, CA 95054
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 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) | 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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| Common Stock | 08/18/2008 | | S ⁽³⁾ | 39,455 D | \$ 10.6745 | 120,141 ⁽²⁾ D | |
| Common Stock | | | | | 2,458 | I | Shares held by wife. |

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

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 control number.

SEC 1474 (9-02)

Edgar Filing: SUN MICROSYSTEMS, INC. - Form 4

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 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 Underlying Securities (Instr. 3 and 4) | 8. Fair Value of Derivative Security (Instr. 3 and 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|---|----------------------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Employee Stock Option (Right to Buy) | \$ 74.32 | | | | | <u>(1)</u> 04/18/2009 | Common Stock | 2,000 | |
| Employee Stock Option (Right to Buy) | \$ 31.64 | | | | | <u>(1)</u> 09/27/2009 | Common Stock | 2,500 | |
| Employee Stock Option (Right to Buy) | \$ 50.36 | | | | | <u>(1)</u> 11/07/2009 | Common Stock | 6,250 | |
| Employee Stock Option (Right to Buy) | \$ 50.36 | | | | | <u>(1)</u> 11/07/2009 | Common Stock | 6,250 | |
| Employee Stock Option (Right to Buy) | \$ 36.56 | | | | | <u>(1)</u> 03/19/2010 | Common Stock | 50 | |
| Employee Stock Option (Right to Buy) | \$ 36.56 | | | | | <u>(1)</u> 03/19/2010 | Common Stock | 1,250 | |
| Employee Stock | \$ 14.8 | | | | | <u>(1)</u> 07/25/2010 | Common Stock | 2,000 | |

Edgar Filing: SUN MICROSYSTEMS, INC. - Form 4

| | | | | | |
|--|-----------|------------|------------|-----------------|---------|
| Option (Right to Buy) | | | | | |
| Employee Stock Option (Right to Buy) | \$ 14.8 | <u>(1)</u> | 07/25/2010 | Common Stock | 6,720 |
| Employee Stock Option (Right to Buy) | \$ 16.8 | <u>(1)</u> | 05/21/2011 | Common Stock | 7,500 |
| Employee Stock Option (Right to Buy) | \$ 16.832 | <u>(1)</u> | 11/13/2011 | Common Stock | 6,250 |
| Employee Stock Option (Right to Buy) | \$ 15.16 | <u>(1)</u> | 07/29/2012 | Common Stock | 75,000 |
| Employee Stock Option (Right to Buy) | \$ 15.4 | <u>(1)</u> | 07/28/2013 | Common Stock | 75,000 |
| Employee Stock Option (Right to Buy) | \$ 17.04 | <u>(1)</u> | 07/27/2014 | Common Stock | 125,000 |
| Employee Stock Option (Right to Buy) | \$ 20.4 | <u>(1)</u> | 07/31/2015 | Common Stock | 106,250 |
| Employee Stock Option (Right to Buy) | \$ 74.32 | <u>(1)</u> | 04/18/2009 | Common Stock | 375 |
| Employee Stock Option | \$ 36.56 | <u>(1)</u> | 03/19/2010 | Common Stock | 50 |

(Right to Buy)

Employee Stock

Option \$ 14.8

(Right to Buy)

(1) 07/25/2010 Common Stock 750

Employee Stock

Option \$ 15.76

(Right to Buy)

(1) 09/17/2012 Common Stock 750

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|--------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Fowler John F 4150 NETWORK CIRCLE SANTA CLARA, CA 95054 | | | EVP, Systems Group | |

Signatures

/s/ John F.
Fowler

08/18/2008

**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).
- (1) This option vests and becomes exercisable in five equal annual installments beginning on the first anniversary of the date of grant.
- (2) This includes 2,063 shares of unvested restricted stock and 118,078 shares of unvested restricted stock units.
- (3) The sales prices for this transaction ranged from \$10.67 to \$10.68. The issuer will provide full information regarding the number of shares sold at each separate price upon request by the Commission staff.

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.