

SUN MICROSYSTEMS, INC.
 Form 4
 February 26, 2008

FORM 4

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

OMB APPROVAL

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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 *
 CURRIE PETER L S

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)

3. Date of Earliest Transaction (Month/Day/Year)
 02/22/2008

Director 10% Owner
 Officer (give title below) Other (specify below)

4150 NETWORK CIRCLE

(Street)

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

SANTA CLARA, CA 95054

(City) (State) (Zip)

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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | Code | V | Amount or Price | | |
| Common Stock | 02/22/2008 | | P | | 10,000 A \$ 17.18 | 18,429 ⁽¹⁾ | D |
| Common Stock | 02/22/2008 | | P | | 10,000 A \$ 17.2 | 28,429 ⁽¹⁾ | D |
| Common Stock | 02/22/2008 | | P | | 5,000 A \$ 17.22 | 33,429 ⁽¹⁾ | D |

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

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SEC 1474 (9-02)

number.

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. Price or Amount of Derivative Security (Instr. 5) |
|---|--|--------------------------------------|--|--------------------------------|---|--|---|--|
| Director Stock Option (Right to Buy) ⁽²⁾ | \$ 21.32 | | | V | (A) | ⁽³⁾ 11/02/2011 | Common Stock | 5,000 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| CURRIE PETER L S 4150 NETWORK CIRCLE SANTA CLARA, CA 95054 | X | | | |

Signatures

/s/ Peter L.S.
Currie

02/22/2008

**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 includes 8,429 shares of unvested restricted stock units.
- (2) This option was granted under the Sun Microsystems, Inc. 1988 Directors' Stock Option Plan.
- (3) This option vests and becomes exercisable in four equal annual installments of 1,250 shares beginning on November 2, 2007 or the date of Sun Microsystems, Inc.'s 2007 Annual Meeting of Stockholders, whichever is earlier.

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.