

Green Richard L
Form 4
August 01, 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 *
Green Richard L

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)
07/30/2008

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

SANTA CLARA, CA 95054

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

(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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	07/30/2008		A ⁽²⁾	14,438 A	\$ 0.0007 82,797	D	
Common Stock	07/30/2008		F ⁽³⁾	1,291 D	\$ 10.63 81,506	D	
Common Stock	07/30/2008		A ⁽⁴⁾	88,500 A	\$ 0.0007 170,006 ⁽⁵⁾	D	
Common Stock					1,151	I	Shares held by wife.
Common Stock					276	I	Shares held in a

custodial
account
for son.

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

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SEC 1474
(9-02)

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. F. Derivative Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 16.8					(1) 05/21/2011		Common Stock	600
Employee Stock Option (Right to Buy)	\$ 16.832					(1) 11/13/2011		Common Stock	1,000
Employee Stock Option (Right to Buy)	\$ 15.76					(1) 09/17/2012		Common Stock	750
Employee Stock Option (Right to Buy)	\$ 16.48					(1) 01/27/2013		Common Stock	1,800
Employee Stock Option	\$ 21.32					(1) 11/02/2014		Common Stock	403

(Right to Buy)					
Employee Stock Option	\$ 17.04	(1)	07/27/2014	Common Stock	62,500
(Right to Buy)					
Employee Stock Option	\$ 20.4	(1)	07/31/2017	Common Stock	106,250
(Right to Buy)					

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Green Richard L 4150 NETWORK CIRCLE SANTA CLARA, CA 95054			EVP, Software Group	

Signatures

/s/ Craig D. Norris,
Attorney-In-Fact

08/01/2008

__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 restricted stock unit vests and becomes exercisable as to 25% on the Transaction Date and 25% on each of the second, third and fourth anniversaries of the date of grant.
- (3) This represents the surrender of shares to the issuer upon the vesting of time-based restricted stock units to satisfy tax withholding obligations.
- (4) This restricted stock unit vests and becomes exercisable in four equal annual installments beginning on the first anniversary of the date of grant.
- (5) This includes 149,444 shares of unvested restricted stock units.

Remarks:

Exhibit List

Exhibit 24 - Power of Attorney

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.