

SUN MICROSYSTEMS, INC.
 Form 4/A
 May 25, 2005

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 *
 PAPADOPOULOS GREGORY M

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

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)
 11/22/2004

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EVP & Chief Technology Officer

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

4. If Amendment, Date Original Filed (Month/Day/Year)
 11/22/2004

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 Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)		
				(A) or (D)	Code	V	Amount	(D)	Price

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)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of Derivative Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
---------------------------------	---------------------------	--------------------------------------	-----------------------------------	---------------------	------------------------------------	----------------------------------------------------------	---------------------------------------------------------------

Edgar Filing: SUN MICROSYSTEMS, INC. - Form 4/A

(Instr. 3)	Price of Derivative Security	(Month/Day/Year)	(Instr. 8)	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option (right to buy)	\$ 3.8125 <u>(1)</u>	11/22/2004			M		44,000		12/11/2000	12/11/2004	Common Stock	44,000
Option (right to buy)	\$ 3.3594 <u>(2)</u>								04/21/2001	04/21/2005	Common Stock	64,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PAPADOPOULOS GREGORY M 4150 NETWORK CIRCLE SANTA CLARA, CA 95054			EVP & Chief Technology Officer	

Signatures

/s/ Gregory M.
Papadopoulos

05/25/2005

__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) The exercise price was inadvertently reported as \$5.20 instead of the correct price of \$3.8125 on the Reporting Person's Form 4 dated November 22, 2004.
- (2) The exercise price was inadvertently reported as \$3.3994 instead of the correct price of \$3.3594 on the Reporting Person's Form 4 dated November 22, 2004.

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.