Grantham Donald C Form 4 May 01, 2006

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

OMB APPROVAL

if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

See Instruction

Check this box

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

1(b).

(Last)

(City)

(Print or Type Responses)

1. Name and Address of Reporting Person * Grantham Donald C

(First)

(State)

2. Issuer Name and Ticker or Trading

Symbol

SUN MICROSYSTEMS, INC.

[SUNW]

3. Date of Earliest Transaction

(Month/Day/Year) 04/27/2006

(Street) 4. If Amendment, Date Original

(Middle)

(Zip)

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

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

6. Individual or Joint/Group Filing(Check

EVP, Global Sales & Services

Applicable Line)

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

Person

SANTA CLARA, CA 95054

4150 NETWORK CIRCLE

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired (A) 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction Disposed of (D) Securities Ownership Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Beneficial (Month/Day/Year) (Instr. 8) Direct (D) Ownership Owned Following or Indirect (Instr. 4) Reported (A) Transaction(s) (Instr. 4) or (Instr. 3 and 4) Code V Amount (D) Price Common 04/27/2006 Α 110,000 A 332,254 D Stock 0.0007

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control 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. Transacti Code (Instr. 8)	ion S A D	ecurities acquired (Disposed of Instr. 3, 4,	A) or of (D)	6. Date Exer Expiration D (Month/Day)	ate	7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	7	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount Number Shares
Employee Stock Option (Right to Buy) (1)	\$ 28.0782							(2)	11/10/2007	Common Stock	28,000
Employee Stock Option (Right to Buy) (1)	\$ 40							<u>(2)</u>	04/12/2008	Common Stock	14,000
Employee Stock Option (Right to Buy) (1)	\$ 50.9375							(2)	10/11/2008	Common Stock	30,000
Employee Stock Option (Right to Buy) (1)	\$ 18.58							<u>(2)</u>	04/18/2009	Common Stock	20,000
Employee Stock Option (Right to Buy) (1)	\$ 16.25							<u>(2)</u>	06/13/2009	Common Stock	20,000
Employee Stock Option (Right to Buy) (1)	\$ 7.91							<u>(2)</u>	09/27/2009	Common Stock	15,000
Employee Stock Option (Right to Buy) (1)	\$ 12.59							(2)	11/07/2009	Common Stock	20,000
Employee Stock Option	\$ 12.59							(2)	11/07/2009	Common Stock	20,000

(Right to Buy) (1)					
Employee Stock Option (Right to Buy) (1)	\$ 9.14	<u>(2)</u>	03/19/2010	Common Stock	200
Employee Stock Option (Right to Buy) (1)	\$ 9.14	(2)	03/19/2010	Common Stock	20,000
Employee Stock Option (Right to Buy) (1)	\$ 9.14	(2)	03/19/2010	Common Stock	50,000
Employee Stock Option (Right to Buy) (1)	\$ 7.07	<u>(2)</u>	05/14/2010	Common Stock	50,000
Employee Stock Option (Right to Buy) (1)	\$ 3.7	(3)	07/25/2010	Common Stock	6,000
Employee Stock Option (Right to Buy) (1)	\$ 3.7	<u>(4)</u>	07/25/2010	Common Stock	75,000
Employee Stock Option (Right to Buy) (1)	\$ 4.2	<u>(5)</u>	05/21/2011	Common Stock	20,000
Employee Stock Option (Right to Buy) (1)	\$ 4.2	<u>(6)</u>	05/21/2011	Common Stock	45,000
Employee Stock Option (Right to	\$ 4.208	<u>(7)</u>	11/13/2011	Common Stock	50,000

Buy) (1)								
Employee Stock Option (Right to Buy) (1)	\$ 3.94				<u>(8)</u>	09/17/2012	Common Stock	60,000
Employee Stock Option (Right to Buy) (1)	\$ 4.12				<u>(9)</u>	01/27/2013	Common Stock	150,00
Employee Stock Option (Right to Buy) (1)	\$ 3.44				(10)	04/28/2013	Common Stock	250,00
Employee Stock Option (Right to Buy) (1)	\$ 3.85				<u>(11)</u>	07/28/2013	Common Stock	300,00
Employee Stock Option (Right to Buy) (1)	\$ 4.95	04/27/2006	A	500,000	<u>(12)</u>	04/27/2016	Common Stock	500,00

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			

Grantham Donald C

4150 NETWORK CIRCLE EVP, Global Sales & Services

SANTA CLARA, CA 95054

Signatures

/s/ Donald C. 05/01/2006 Grantham

**Signature of Reporting Date Person

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 was granted under the Sun Microsystems, Inc. 1990 Long-Term Equity Incentive Plan.

Reporting Owners 4

- (2) Immediately.
- (3) A total of 3,600 shares are fully vested and exercisable with the remaining 2,400 shares becoming exercisable as follows: (i) 1,200 shares on July 25, 2006; and (ii) 1,200 shares on July 25, 2007.
- (4) A total of 45,000 shares are fully vested and exercisable with the remaining 30,000 shares becoming exercisable as follows: (i) 15,000 shares on July 25, 2006; and (ii) 15,000 shares on July 25, 2007.
- A total of 8,000 shares are fully vested and exercisable with the remaining 12,000 shares becoming exercisable as follows: (i) 4,000 shares on May 21, 2006; (ii) 4,000 shares on May 21, 2007; and (iii) 4,000 shares on May 21, 2008.
- A total of 18,000 shares are fully vested and exercisable with the remaining 27,000 shares becoming exercisable as follows: (i) 9,000 shares on May 21, 2006; (ii) 9,000 shares on May 21, 2008.
- (7) A total of 20,000 shares are fully vested and exercisable with the remaining 30,000 shares becoming exercisable as follows: (i) 10,000 shares on November 13, 2006; (ii) 10,000 shares on November 13, 2007; and (iii) 10,000 shares on November 13, 2008.
- A total of 12,000 shares are fully vested and exercisable with the remaining 48,000 shares becoming exercisable as follows: (i) 12,000 shares on September 17, 2006; (ii) 12,000 shares on September 17, 2008; and (iv) 12,000 shares on September 17, 2009.
- A total of 30,000 shares are fully vested and exercisable with the remaining 120,000 shares becoming exercisable as follows: (i) 30,000 shares on January 27, 2007; (ii) 30,000 shares on January 27, 2009; and (iv) 30,000 shares on January 27, 2010.
- A total of 50,000 shares are fully vested and exercisable with the remaining 200,000 shares becoming exercisable as follows: (i) 50,000 (10) shares on April 28, 2007; (ii) 50,000 shares on April 28, 2008; (iii) 50,000 shares on April 28, 2009; and (iv) 50,000 shares on April 28, 2010.
- (11) This option vests and becomes exercisable in five equal annual installments of 60,000 shares beginning on July 28, 2006.
- (12) This option vests and becomes exercisable in five equal annual installments of 100,000 shares beginning on April 27, 2007.

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.