Elfrink Wim Form 4 February 15, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB 3235-0287

Number:

Expires:

January 31, 2005

Estimated average burden hours per

0.5 response...

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

See Instruction

1. Name and Elfrink Wi	Symbol		nd Ticker or Trading MS, INC. [CSCO]	5. Relationship of Reporting Person(s) to Issuer				
(Last)	(First) (Fransaction	(Check all applicable)			
170 WEST	(Month	/Day/Year)	Hunsuction	Director _X_ Officer (give				
170 WEST THEMEN SILVE		02/13/	2012		below) below) EVP, Chief Globalisation Ofr			
	4. If An	nendment, I	Date Original	6. Individual or Joint/Group Filing(Check				
SAN JOSE, CA 95134		Filed(M	Filed(Month/Day/Year)		Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip) Ta	ble I - Non-	Derivative Securities Acqu	uired, Disposed of,	or Beneficiall	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		Code	4. Securities Acquired (A) our Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A) Transaction Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)		(D)	5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D)	I E	
			Code V	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(
Common Stock	02/13/2012		M	48,800	A	\$ 17.86	437,008	D	
Common Stock	02/13/2012		S	48,800	D	\$ 20.05	388,208	D	
Common Stock	02/13/2012		S	10,000	D	\$ 19.9901 (1)	378,208	D	
Common Stock	02/14/2012		M	1,200	A	\$ 17.86	379,408	D	
Common Stock	02/14/2012		S	1,200	D	\$ 20.05	378,208	D	

Edgar Filing: Elfrink Wim - Form 4

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 (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. Transactic Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	Expiration Date (Month/Day/Year)		7. Title and Ar Underlying Se (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title I
Non-Qualified Stock Option (right to buy)	\$ 17.86	02/13/2012		M	48,800	09/29/2006(2)	09/29/2014	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 17.86	02/14/2012		M	1,200	09/29/2006(2)	09/29/2014	Common Stock

Relationships

Reporting Owners

Reporting Owner Name / Address							
	Director	10% Owner	Officer	Other			
T1C ' 1 XX'							

Elfrink Wim

170 WEST TASMAN DRIVE

SAN JOSE, CA 95134

EVP, Chief
Globalisation Ofr

Signatures

/s/ Wim Elfrink by Evan Sloves, Attorney-in-Fact 02/15/2012

**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).

Represents a weighted average sales price per share. These shares were sold in multiple transactions at prices ranging from \$19.91 to \$20.05. The reporting person has provided to the issuer, and undertakes to provide to the staff of the Securities and Exchange Commission or any security holder of the issuer, upon request, full information regarding the number of shares sold at each separate price within the range.

(2)

Reporting Owners 2

Edgar Filing: Elfrink Wim - Form 4

The option vested as to twenty percent (20%) of the shares on the one (1) year anniversary of the grant date, and as to the remaining eighty percent (80%) of the shares thereafter in forty-eight (48) successive equal monthly installments.

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.