

Elfrink Wim
 Form 4
 September 13, 2012

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 *
 Elfrink Wim

2. Issuer Name and Ticker or Trading Symbol
 CISCO SYSTEMS, INC. [CSCO]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 170 WEST TASMAN DRIVE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 09/11/2012

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EVP, Chief Globalisation Ofr

SAN JOSE, CA 95134

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)
			Code	V Amount (A) or (D) Price			
Common Stock	09/11/2012		F	80,740 (1) D \$ 19.15	291,468	D	
Common Stock	09/12/2012		A	50,800 (2) A \$ 0	342,268	D	

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)

Edgar Filing: Elfrink Wim - Form 4

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

Table with columns: 1. Title of Derivative Security, 2. Conversion or Exercise Price of Derivative Security, 3. Transaction Date, 3A. Deemed Execution Date, 4. Transaction Code, 5. Number of Derivative Securities, 6. Date Exercisable and Expiration Date, 7. Title and Amount of Underlying Securities, 8. Price of Derivative Security, 9. Number of Derivative Securities. Includes sub-columns for V, (A), and (D) codes, and Date Exercisable and Expiration Date.

Reporting Owners

Table with columns: Reporting Owner Name / Address, Relationships (Director, 10% Owner, Officer, Other). Entry for Elfrink Wim, 170 WEST TASMAN DRIVE, SAN JOSE, CA 95134, EVP, Chief Globalisation Ofr.

Signatures

/s/ Wim Elfrink by Evan Sloves, Attorney-in-Fact, 09/13/2012

**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).
(1) Represents shares withheld for payment of tax liability arising as a result of the partial settlement of five (5) restricted stock unit awards originally reported by the reporting person in Forms 4 filed with the Commission on September 12, 2008, November 16, 2009, September 17, 2010 and September 9, 2011.
(2) Represents a restricted stock unit award that vests in four (4) successive equal annual installments, with the first twenty-five percent (25%) of the shares vesting on September 11, 2013.

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.