CHAMBERS JOHN T

Check this box

if no longer

Section 16.

Form 4 or

subject to

Form 4

August 18, 2005

FORM 4

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

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 5 obligations may continue. See Instruction

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).

(Print or Type Responses)

1. Name and Address of Reporting Person * **CHAMBERS JOHN T**

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

CISCO SYSTEMS INC [CSCO]

(Check all applicable)

(Last) (First) (Middle)

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

_X__ Director X_ Officer (give title

10% Owner _ Other (specify

170 WEST TASMAN DRIVE

08/16/2005

below)

President/CEO

(Street)

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

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

Person

SAN JOSE, CA 95134

(City)	(State)	(Zip) Tab	ole I - Non-	Derivative S	Securit	ties Acquir	ed, Disposed of,	or Beneficiall	y 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. Securitie onor Disposed (Instr. 3, 4	d of (Ľ))	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
C			Code V	Amount	(D)	Price	(Instr. 3 and 4)		
Common Stock	08/16/2005		M <u>(1)</u>	160	A	\$ 5.1667	3,057,983	D	
Common Stock	08/16/2005		S(1)	160	D	\$ 17.85	3,057,823	D	
Common Stock	08/16/2005		M <u>(1)</u>	60,000	A	\$ 5.1667	3,117,823	D	
Common Stock	08/16/2005		S(1)	60,000	D	\$ 17.83	3,057,823	D	
Common Stock	08/16/2005		M(1)	90,000	A	\$ 5.1667	3,147,823	D	

Common Stock	08/16/2005	S <u>(1)</u>	90,000	D	\$ 17.82	3,057,823	D
Common Stock	08/16/2005	M(1)	30,000	A	\$ 5.1667	3,087,823	D
Common Stock	08/16/2005	S(1)	30,000	D	\$ 17.81	3,057,823	D
Common Stock	08/16/2005	M(1)	140,000	A	\$ 5.1667	3,197,823	D
Common Stock	08/16/2005	S(1)	140,000	D	\$ 17.8	3,057,823	D
Common Stock	08/16/2005	M <u>(1)</u>	400	A	\$ 5.1667	3,058,223	D
Common Stock	08/16/2005	S(1)	400	D	\$ 17.78	3,057,823	D
Common Stock	08/16/2005	M(1)	269,900	A	\$ 5.1667	3,327,723	D
Common Stock	08/16/2005	S(1)	269,900	D	\$ 17.77	3,057,823	D
Common Stock	08/16/2005	M(1)	119,540	A	\$ 5.1667	3,177,363	D
Common Stock	08/16/2005	S(1)	119,540	D	\$ 17.76	3,057,823	D
Common Stock	08/16/2005	M <u>(1)</u>	371,100	A	\$ 5.1667	3,428,923	D
Common Stock	08/16/2005	S(1)	371,100	D	\$ 17.75	3,057,823	D
Common Stock	08/16/2005	M(1)	50,000	A	\$ 5.1667	3,107,823	D
Common Stock	08/16/2005	S(1)	50,000	D	\$ 17.73	3,057,823	D
Common Stock	08/16/2005	M(1)	28,900	A	\$ 5.1667	3,086,723	D
Common Stock	08/16/2005	S(1)	28,900	D	\$ 17.72	3,057,823	D
Common Stock	08/16/2005	M(1)	127,825	A	\$ 5.1667	3,185,648	D
Common Stock	08/16/2005	S(1)	127,825	D	\$ 17.71	3,057,823	D
Common Stock	08/16/2005	M(1)	54,100	A	\$ 5.1667	3,111,923	D
	08/16/2005	S(1)	54,100	D	\$ 17.7	3,057,823	D

Common Stock							
Common Stock	08/16/2005	M <u>(1)</u>	35,900	A	\$ 5.1667	3,093,723	D
Common Stock	08/16/2005	S <u>(1)</u>	35,900	D	\$ 17.67	3,057,823	D
Common Stock	08/16/2005	M(1)	122,175	A	\$ 5.1667	3,179,998	D

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 required to respond unless the form displays a currently valid OMB control number.

(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 onDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exer Expiration D (Month/Day)	ate	7. Title and A Underlying S (Instr. 3 and	Secui
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Am Nu Sha
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005		M <u>(1)</u>	160	(2)	04/28/2006	Common Stock	
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005		M(1)	60,000	<u>(2)</u>	04/28/2006	Common Stock	60
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005		M <u>(1)</u>	90,000	<u>(2)</u>	04/28/2006	Common Stock	9(
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005		M <u>(1)</u>	30,000	(2)	04/28/2006	Common Stock	30
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005		M <u>(1)</u>	140,000	(2)	04/28/2006	Common Stock	14
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005		M <u>(1)</u>	400	(2)	04/28/2006	Common Stock	

Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	269,900	(2)	04/28/2006	Common Stock	26
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	119,540	(2)	04/28/2006	Common Stock	11
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	371,100	(2)	04/28/2006	Common Stock	37
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	50,000	(2)	04/28/2006	Common Stock	50
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	28,900	(2)	04/28/2006	Common Stock	28
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	127,825	(2)	04/28/2006	Common Stock	12
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M(1)	54,100	(2)	04/28/2006	Common Stock	54
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	35,900	(2)	04/28/2006	Common Stock	3;
Non-Qualified Stock Option (right to buy)	\$ 5.1667	08/16/2005	M <u>(1)</u>	122,175	(2)	04/28/2006	Common Stock	12

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
CHAMBERS JOHN T						
170 WEST TASMAN DRIVE SAN JOSE, CA 95134	X		President/CEO			

Signatures

John T. Chambers	08/18/2003			
**Signature of Reporting Person	Date			

Reporting Owners 4

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 transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 plan adopted by the reporting person on August 17, 2004.
- (2) The option vested as to twenty-five percent (25%) of the shares on the one (1) year anniversary of the date of grant, and as to the remaining seventy-five percent (75%) of the shares thereafter in thirty-six (36) 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.