FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Po Wong Hing Chung	2. Issuer Name and T SYNAPTICS					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) 3120 SCOTT BOULEVARD	(Middle)	3. Date of Earliest Tra 01/31/2012	insaction	(Moni	th/Day/Year)	x	Director 10% Owner Officer (give title Other (specification) below) below) Vice President of Operations				
(Street) SANTA CLARA CA (City) (State)	4. If Amendment, Dat	e of Origi	nal Fi	ed (Month/Da	6. Indi Line) X	· · · · · · · · · · · · · · · · · · ·					
	Table I - Non-Deriva	1	-	l, Di			-	1			
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Ye	2A. Deemed Execution Date, ar) if any (Month/Day/Year)	3. Transac Code (Ir 8)		4. Securities Disposed O 5)	s Acquire of (D) (Ins	ed (A) or tr. 3, 4 and	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
			Code V		Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)	
Common Stock	01/31/2012	2	М		13,500	A	\$26.47	29,613(1)	D		
Common Stock	01/31/2012	2	М		10,179	A	\$34.01	39,792(1)	D		
Common Stock	01/31/2012	2	М		12,300	Α	\$31.73	52,092(1)	D		
Common Stock	01/31/2012	2	S		7,792	D	\$37.8	44,300(1)	D		
Common Stock	01/31/2012	2	S		100	D	\$37.8075	44,200(1)	D		
Common Stock	01/31/2012	2	S		200	D	\$37.81	44,000 ⁽¹⁾	D		
Common Stock	01/31/2012	2	S		8	D	\$37.82	43,992(1)	D		
Common Stock	01/31/2012	2	S		2,700	D	\$37.8222	41,292 ⁽¹⁾	D		
Common Stock	01/31/2012	2	S		100	D	\$37.85	41,192 ⁽¹⁾	D		
Common Stock	01/31/2012	2	S		600	D	\$37.87	40,592 ⁽¹⁾	D		
Common Stock	01/31/2012	2	S		1,701	D	\$37.8735	38,891(1)	D	<u> </u>	
Common Stock	01/31/2012	2	S		100	D	\$37.88	38,791(1)	D	<u> </u>	
Common Stock	01/31/2012	2	S		199	D	\$37.89	38,592(1)	D	ļ	
Common Stock	01/31/2012	2	S		100	D	\$38.3	38,492(1)	D	ļ	
Common Stock	01/31/2012	2	S		500	D	\$38.305	37,992 ⁽¹⁾	D		
Common Stock	01/31/2012	2	S		800	D	\$38.31	37,192 ⁽¹⁾	D		
Common Stock	01/31/2012	2	S		100	D	\$38.32	37,092 ⁽¹⁾	D	<u> </u>	
Common Stock	01/31/2012	2	S		200	D	\$38.325	36,892(1)	D	<u> </u>	
Common Stock	01/31/2012	2	S		200	D	\$38.35	36,692(1)	D	<u> </u>	
Common Stock	01/31/2012	2	S		4,300	D	\$38.3664	32,392(1)	D		
Common Stock	01/31/2012	2	S		200	D	\$38.38	32,192(1)	D		
Common Stock	01/31/2012	2	S		400	D	\$38.39	31,792 ⁽¹⁾	D	<u> </u>	
Common Stock	01/31/2012	2	S		200	D	\$38.395	31,592 ⁽¹⁾	D	<u> </u>	
Common Stock	01/31/2012	2	S		1,600	D	\$38.4	29,992 ⁽¹⁾	D	<u> </u>	
Common Stock	01/31/2012	2	S		300	D	\$38.41	29,692(1)	D	<u> </u>	
Common Stock	01/31/2012	2	S		3,200	D	\$38.4117	26,492(1)	D		

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. Transac Code (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(1150.4)		
Common Stock	01/31/2012		S		100	D	\$38.415	26,392(1)	D			
Common Stock	01/31/2012		S		100	D	\$38.42	26,292(1)	D			
Common Stock	01/31/2012		S		4,679	D	\$38.8	21,613(1)	D			
Common Stock	01/31/2012		S		5,000	D	\$38.8003	16,613(1)	D			

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

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1. Title of Derivative Security (Instr. 3)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		of Der Sec Acc (A) Dis of (posed D) str. 3, 4	6. Date Exer Expiration D (Month/Day/	Date	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$ 26.47	01/31/2012		М			13,500	(2)	08/13/2017	Common Stock	13,500	\$0.00	0	D	
Employee Stock Option (Right to Buy)	\$34.01	01/31/2012		М			10,179	(3)	08/04/2018	Common Stock	10,179	\$0.00	28,821	D	
Employee Stock Option (Right to Buy)	\$31.73	01/31/2012		М			12,300	(4)	08/02/2020	Common Stock	12,300	\$0.00	22,700	D	

Explanation of Responses:

1. Includes 329 shares acquired under the issuer's employee stock purchase plan in November 2011.

2. 25% of the total number of shares subject to the option vested and became exercisable on the twelve month anniversary of the July 31, 2007 vesting commencement date, and 1/48th of the total number of shares subject to the option vested and became exercisable on the 31st day of each month thereafter.

3. 25% of the total number of shares subject to the option vested and became exercisable on the twelve month anniversary of the August 4, 2008 vesting commencement date, and 1/48th of the total number of shares subject to the option vested or shall vest and became exercisable on the 4th day of each month thereafter.

4. 1/48th of the total number of shares subject to the option vested or shall vest and became or shall become exercisable on the 2nd day of each month until fully vested 48 months after the August 2, 2010 date of grant.

Remarks:

Form 1 of 2.

Kermit Nolan, as attorney-infact 02/01/2012

** Signature of Reporting Person Date

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

 * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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