Logan Joseph W Form 4 March 13, 2013

## FORM 4

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

**SECURITIES** 

OMB Number:

3235-0287

Expires:

January 31, 2005

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response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

0.5

10% Owner

**OMB APPROVAL** 

Check this box if no longer subject to Section 16. Form 4 or 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 \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Logan Joseph W Issuer Symbol SYNOPSYS INC [SNPS] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Director \_X\_\_ Officer (give title \_ Other (specify 700 EAST MIDDLEFIELD ROAD 03/13/2013 below)

> (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

Sr. VP, Worldwide Sales

Form filed by More than One Reporting Person

#### **MOUNTAIN VIEW, CA 94043**

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secui	rities Acquii	red, 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)				Beneficially Form: Owned Direct (D) Following or Indirect	Ownership	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	-	(Instr. 4)	
Common Stock	03/13/2013		M	40,000	A	\$ 26.09	88,265	D	
Common Stock	03/13/2013		S	40,000	D	\$ 35.3394 (1)	48,265	D	
Common Stock	03/13/2013		M	35,000	A	\$ 27.14	83,265	D	
Common Stock	03/13/2013		S	35,000	D	\$ 35.3394 (1)	48,265	D	
	03/13/2013		M	75,000	A	\$ 17.64	123,265	D	

### Edgar Filing: Logan Joseph W - Form 4

Common Stock							
Common Stock	03/13/2013	S	75,000	D	\$ 35.3394 (1)	48,265	D
Common Stock	03/13/2013	M	48,750	A	\$ 21.02	97,015	D
Common Stock	03/13/2013	S	48,750	D	\$ 35.3394	48,265	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)

(1)

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 or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and A Underlying So (Instr. 3 and 4
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title
Non-Qualified Stock Option (right to buy)	\$ 17.64	03/13/2013		M	75,000	12/10/2012	12/10/2015	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 21.02	03/13/2013		M	48,750	03/04/2010(2)	12/04/2016	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 26.09	03/13/2013		M	40,000	12/05/2010	12/05/2013	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 27.14	03/13/2013		M	35,000	12/10/2011	12/10/2014	Common Stock

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# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Logan Joseph W 700 EAST MIDDLEFIELD ROAD MOUNTAIN VIEW, CA 94043

Sr. VP, Worldwide Sales

## **Signatures**

By: Stephen Buckhout pursuant to POA For: Joseph W Logan

03/13/2013

\*\*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).
  - All shares sold on this date sold at the average price of \$35.339372 which consists of: 750@35.1901, 5000@35.2, 7400@35.23, 200@35.24, 100@35.241, 100@35.245, 4794@35.25, 6100@35.26, 7196@35.27, 6310@35.28, 400@35.29, 14771@35.3,
- (1) 100@35.305, 7431@35.31, 900@35.3101, 1000@35.315, 24763@35.32, 24435@35.33, 1598@35.3301, 200@35.335, 3400@35.34, 6200@35.35, 4566@35.36, 2268@35.37, 3100@35.3701, 200@35.3725, 400@35.375, 21907@35.38, 6306@35.39, 15000@35.4, 15172@35.45, 1988@35.46, 312@35.47, 4383@35.48.
- (2) Option vests in 16 equal quarterly installments beginning on the date shown.

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.

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