Logan Joseph W Form 4 December 11, 2007

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

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 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* Logan Joseph W

2. Issuer Name and Ticker or Trading Symbol

SYNOPSYS INC [SNPS]

(Last) (First) (Middle) 3. Date of Earliest Transaction

(Month/Day/Year) 12/11/2007

700 EAST MIDDLEFIELD ROAD

(Street)

4. If Amendment, Date Original

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

**OMB** 

Number:

Expires:

response...

Estimated average

burden hours per

Director 10% Owner \_X\_\_ Officer (give title \_ Other (specify below)

Sr. VP, Worldwide Sales

6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year)

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

**MOUNTAIN VIEW, CA 94043** 

(City)	(State)	(Zip) <b>Tabl</b>	e I - Non-D	erivative	Secur	rities Acq	uired, Disposed o	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	or	Price	Transaction(s) (Instr. 3 and 4)		
Common Stock	12/11/2007		M	225	A	\$ 18.23	4,754	D	
Common Stock	12/11/2007		S	225	D	\$ 27.35	4,529	D	
Common Stock	12/11/2007		M	25	A	\$ 18.23	4,554	D	
Common Stock	12/11/2007		M	3,329	A	\$ 19.34	7,883	D	
Common Stock	12/11/2007		S	3,329	D	\$ 27.35	4,554	D	

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

Common Stock 12/11/2007 M 369 A \$ 4,923 D

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

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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. Transaction Code (Instr. 8)	5. Number proof 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 Am Underlying Sec (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	A or N or S
Non-Qualified Stock Option (right to buy)	\$ 18.23	12/11/2007		M(1)	225	03/10/2005(2)	12/10/2011	Common Stock	
Non-Qualified Stock Option (right to buy)	\$ 18.23	12/11/2007		M <u>(1)</u>	25	03/10/2005(2)	12/10/2011	Common Stock	
Non-Qualified Stock Option (right to buy)	\$ 19.34	12/11/2007		M <u>(1)</u>	3,329	12/13/2006(2)	09/13/2013	Common Stock	
Non-Qualified Stock Option (right to buy)	\$ 19.34	12/11/2007		M <u>(1)</u>	369	12/13/2006(2)	09/13/2013	Common Stock	

## **Reporting Owners**

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		

Logan Joseph W

700 EAST MIDDLEFIELD ROAD Sr. VP, Worldwide Sales MOUNTAIN VIEW, CA 94043

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### **Signatures**

By: Stephen Buckhout pursuant to POA For: Joseph W Logan 12/11/2007

\*\*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) The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.
- (2) 3/48ths of the option becomes exercisable on the date shown followed by 45 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.

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