VALLEE ROY Form 4 March 01, 2012

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Washington, D.C. 20549

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

SECURITIES Form 5 obligations may continue.

See Instruction 1(b).

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 * **VALLEE ROY**

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

Symbol SYNOPSYS INC [SNPS]

(Last)

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

(Month/Day/Year)

700 EAST MIDDLEFIELD ROAD

(Street)

02/29/2012

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

Other (specify Officer (give title below) 6. Individual or Joint/Group Filing(Check

(Check all applicable)

10% Owner

Applicable Line)

_X__ Director

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

Person

MOUNTAIN VIEW, CA 94043

(City)	(State)	(Zip) Tab	ole I - Non-	Derivative	Secui	rities Acquii	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. Transactic Code (Instr. 8)	4. Securit ord Dispos (Instr. 3,	ed of (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)
Common Stock	02/29/2012		M	6,666	A	\$ 20.46	48,419	D	
Common Stock	02/29/2012		S	6,666	D	\$ 30.5771 (1)	41,753	D	
Common Stock	02/29/2012		M	40,000	A	\$ 20.46	81,753	D	
Common Stock	02/29/2012		S	40,000	D	\$ 30.5771 (1)	41,753	D	
Common	02/29/2012		M	6,666	A	\$ 20.23	48,419	D	

Stock

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

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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 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 Amou Underlying Secur (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Am or Num of S
Non-Qualified Stock Option (right to buy)	\$ 20.23	02/29/2012		M	6,666	06/04/2003	02/26/2013	Common Stock	6,
Non-Qualified Stock Option (right to buy)	\$ 20.46	02/29/2012		M	6,666	06/04/2003	02/25/2013	Common Stock	6,
Non-Qualified Stock Option (right to buy)	\$ 20.46	02/29/2012		M	40,000	06/04/2006	02/25/2013	Common Stock	40

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
VALLEE ROY 700 EAST MIDDLEFIELD ROAD MOUNTAIN VIEW, CA 94043	X						

Signatures

By: Stephen Buckhout pursuant to POA For: Roy Vallee 03/01/2012

Reporting Owners 2

**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 at the average price of \$30.5771 consists of 100@30.4, 100@30.4075, 200@30.41, 1400@30.42, 500@30.4275, 1836@30.43, 100@30.4301, 100@30.4303, 100@30.4305, 64@30.431, 200@30.4375, 1649@30.44, 100@30.4411, 100@30.4414, 3300@30.45, 700@30.4575, 1271@30.46, 100@30.4601, 129@30.4608, 800@30.4675, 1200@30.47, 100@30.4704, 200@30.4711, 1300@30.4775, 1000@30.48, 300@30.4875, 900@30.49, 100@30.4907, 200@30.4911, 100@30.495, 1000@30.4975,

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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