

Pham Trac
Form 4
February 26, 2019

FORM 4

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
obligations
may continue.
See Instruction
1(b).

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

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

OMB APPROVAL

OMB
Number: 3235-0287
Expires: January 31,
2005
Estimated average
burden hours per
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person *
Pham Trac

(Last) (First) (Middle)

690 EAST MIDDLEFIELD ROAD

(Street)

MOUNTAIN VIEW, CA 94043

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

SYNOPSYS INC [SNPS]

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

02/22/2019

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

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director _____ 10% Owner
____X____ Officer (give title _____ Other (specify
below) below)
CFO

6. Individual or Joint/Group Filing(Check
Applicable Line)
____X____ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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	02/22/2019		M	11,825 A	\$ 42.43 37,167	D	
Common Stock	02/22/2019		S	11,825 D	\$ 102.3659 25,342	D	
Common Stock	02/22/2019		M	2,154 A	\$ 39.09 27,496	D	
Common Stock	02/22/2019		S	2,154 D	\$ 102.3659 25,342	D	
	02/22/2019		M	875 A	\$ 35.71 26,217	D	

Edgar Filing: Pham Trac - Form 4

Common
Stock

Common Stock	02/22/2019	S	875	D	\$ 102.3659 (1)	25,342	D
Common Stock	02/22/2019	S	6,781	D	\$ 102.4228 (2)	18,561	D
Common Stock	02/25/2019	M	5,146	A	\$ 42.43	23,707	D
Common Stock	02/25/2019	S	5,146	D	\$ 103.0186 (3)	18,561	D
Common Stock	02/25/2019	S	3,219	D	\$ 102.975 (4)	15,342	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)

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 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 Amount Underlying Security (Instr. 3 and 4)	8. Amount or Number of Shares
Non-Qualified Stock Option (right to buy)	\$ 35.71	02/22/2019		M	875	08/24/2013 05/24/2020	Common Stock	8
Non-Qualified Stock Option (right to buy)	\$ 39.09	02/22/2019		M	2,154	08/23/2014 05/23/2021	Common Stock	2,
Non-Qualified Stock Option (right to buy)	\$ 42.43	02/22/2019		M	11,825	03/12/2015 12/12/2021	Common Stock	11
	\$ 42.43	02/25/2019		M	5,146	03/12/2015 12/12/2021		5,

Non-Qualified
Stock Option
(right to buy)

Common
Stock

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
Pham Trac 690 EAST MIDDLEFIELD ROAD MOUNTAIN VIEW, CA 94043	CFO

Signatures

By: POA pursuant Christina Escalante-Dutra For: Trac
Pham

02/26/2019

__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) Represents a weighted average sale price per share. These shares were sold in multiple transactions at prices ranging from \$102.35 to \$102.441. The Reporting Person has provided to the Issuer, and undertakes to provide to the staff of the Securities and Exchange Commission or any security holder of the Issuer, upon request, full information regarding the number of shares purchased at each separate price within the range.

(2) Represents a weighted average sale price per share. These shares were sold in multiple transactions at prices ranging from \$102.40 to \$102.49. The Reporting Person has provided to the Issuer, and undertakes to provide to the staff of the Securities and Exchange Commission or any security holder of the Issuer, upon request, full information regarding the number of shares purchased at each separate price within the range.

(3) Represents a weighted average sale price per share. These shares were sold in multiple transactions at prices ranging from \$103.00 to \$103.06. The Reporting Person has provided to the Issuer, and undertakes to provide to the staff of the Securities and Exchange Commission or any security holder of the Issuer, upon request, full information regarding the number of shares purchased at each separate price within the range.

(4) Represents a weighted average sale price per share. These shares were sold in multiple transactions at prices ranging from \$102.97 to \$103.00. The Reporting Person has provided to the Issuer, and undertakes to provide to the staff of the Securities and Exchange Commission or any security holder of the Issuer, upon request, full information regarding the number of shares purchased at each separate price within the range.

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.