

MAHONEY RICHARD S.  
Form 4  
January 07, 2019

**FORM 4**

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

OMB APPROVAL

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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 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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
MAHONEY RICHARD S.

(Last) (First) (Middle)  
2600 ANSYS DR.  
  
(Street)

CANONSBURG, PA 15317

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
ANSYS INC [ANSS]

3. Date of Earliest Transaction (Month/Day/Year)  
01/03/2019

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
\_\_\_\_ Officer (give title below) \_\_\_\_\_ Other (specify below)  
VP, WORLDWIDE SALES & SUPPORT

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	01/03/2019		M	A	7,500 (1) \$ 92.49 29,757 (2)	D	
Common Stock	01/03/2019		S	D	2,500 (1) \$ 139.37 27,257 (2) (3)	D	
Common Stock	01/03/2019		S	D	1,850 (1) \$ 140.31 25,407 (2) (4)	D	
Common Stock	01/03/2019		S	D	3,597 (1) \$ 141.09 21,810 (2) (5)	D	

Common Stock	01/03/2019	S	400 <sup>(1)</sup>	D	\$ 141.98 <sup>(6)</sup>	21,410 <sup>(2)</sup>	D
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(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 of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Option to Purchase	\$ 0	01/03/2019		M	7,500	<sup>(7)</sup> 12/30/2026	Common Stock	7,500

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MAHONEY RICHARD S. 2600 ANSYS DR. CANONSBURG, PA 15317			VP, WORLDWIDE SALES & SUPPORT	

## Signatures

Janet Lee,  
Attorney-in-Fact                      01/07/2019

         \*\*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) Pursuant to a Rule 10b5-1 plan currently in place.
- (2) Includes 21,410 Restricted Stock Units.

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(3) The sales were executed in a series of transactions with a price range of \$138.77 to \$139.76, inclusive, with a weighted average price of \$139.37. The reporting person undertakes to provide to ANSYS, Inc., any security holder of ANSYS, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

(4) The sales were executed in a series of transactions with a price range of \$139.79 to \$140.78, inclusive, with a weighted average price of \$140.31. The reporting person undertakes to provide to ANSYS, Inc., any security holder of ANSYS, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

(5) The sales were executed in a series of transactions with a price range of \$140.79 to \$141.71, inclusive, with a weighted average price of \$141.09. The reporting person undertakes to provide to ANSYS, Inc., any security holder of ANSYS, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

(6) The sales were executed in a series of transactions with a price range of \$141.97 to \$142.00, inclusive, with a weighted average price of \$141.98. The reporting person undertakes to provide to ANSYS, Inc., any security holder of ANSYS, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

(7) The option grant of 30,000 shares granted on 12/30/2016 vests 25% annually in equal installments beginning on the first anniversary of the grant.

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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