ZACK MATTHEW C.
Form 4
February 20, 2019

FORM 4

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

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

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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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
ZACK MATTHEW C.

(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)
02/15/2019

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, Mkting & Corp Development

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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/15/2019		M		1,824 (1)	A	$ 0	13,348 (3)	D	
Common Stock	02/15/2019		F		547 (2)	D	$ 174.49	12,801 (3)	D	

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 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. D Se (I
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Performance Restricted Stock Unit	$ 0	02/15/2019		M			1,824	(4)	(4)	Common Stock	1,824	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ZACK MATTHEW C. 2600 ANSYS DR. CANONSBURG, PA 15317			VP, Mkting & Corp Development	

Signatures

Janet Lee, Attorney-in-Fact	02/20/2019
**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) Awarded under the Issuer's Fifth Amended and Restated 1996 Stock and Option Grant Plan. Shares earned upon vesting and settlement of 50% of the earned Performance Restricted Stock Units for the annual period ending December 31, 2018, upon certification of performance results by the Compensation Committee of 200% of target for the annual period ended December 31, 2018. The remaining 50% of the earned Performance Restricted Stock Units for such annual period ending December 31, 2018 shall vest, if at all, on December 31, 2019, and upon certification of performance results by the Compensation Committee.

(2) Shares withheld for payment of taxes in connection with the vesting and settlement of Performance Restricted Stock Units described in footnote 1 above.

(3) Includes 10,162 Restricted Stock Units, as well as 87 shares acquired under the ANSYS Employee Stock Purchase Plan.

(4) Awarded under the Issuer's Fifth Amended and Restated 1996 Stock and Option Grant Plan. Performance Restricted Stock Units awarded April 28, 2017 represented a contingent right to receive shares of ANSYS Common Stock upon vesting and settlement of Performance Share Units and certification of performance results by the Compensation Committee. See footnote 1 for additional information.

(5)

Under the terms of the award, shares earned upon the vesting and settlement of the earned Performance Restricted Stock Units may be in excess of the amount reported on April 28, 2017, depending on the target levels achieved. See footnote 1 for additional information.

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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