FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* THURK MICHAEL						2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ANSS]									heck all	nship of Reporti applicable) Director		to Issuer % Owner	
(Last) (First) (Middle) 2600 ANSYS DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 05/19/2017											Officer (give title lelow)		Other (specify below)	
SOUTHPOINTE (Street) CANONSBURG PA 15317					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date					e nth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Disposed Code (Instr. 5)		ties Acquired (A) d Of (D) (Instr. 3,			d Se Be Ov	Amount of curities eneficially vned Following eported	6. Ownersh Form: Dire (D) or Indir (I) (Instr. 4)	of Indirect Beneficia Ownershi	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount	() ()	A) or O)	Price	Tra	ansaction(s) str. 3 and 4)		(
Common Stock ⁽¹⁾ 05/19						/19/2017					2,454	4	A \$		28,854 ⁽²⁾		D		
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)	Execution if any	Execution Date, f any (Month/Day/Year)		4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of		8. Price Derivati Securiti (Instr. 5	ve derivative Securities	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	hip of Indired Beneficia Ownersh ect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

1. Represents Restricted Stock Units ("RSUs") issued under the Fifth Amended and Restated ANSYS, Inc. 1996 Stock Option and Grant Plan. The grant of 2,454 RSUs shall become vested in full on the date that is the earlier of the one-year anniversary of the Grant Date specified above; or the date of the Company's next regular annual meeting of stockholders which occurs after the Grant Date specified above. Each RSU is settled solely for one share of Common Stock, subject in each case to the Grantee's continued service as a member of the Board of Directors of the Company through such date.

2. Includes 17,600 Deferred Stock Units and 2,454 Restricted Stock Units.

Remarks:

Donna F. Stettler, Attorney-in-

05/23/2017

Fact

** Signature of Reporting Person

Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.