FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------|----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-028 | | | | | | | |
| F-4:41 | hurdon | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

37 Estimated average burden hours per response: 0.5

| 1. Name and Address of Reporting Person* THURK MICHAEL | | | | | 2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ANSS] | | | | | | | | | | | olicable) | • | erson(s) to Issuer 10% Owner | | |
|--|--|--|---|----------------------------|---|--------|---|--|--|---|---------------------|---|---|---|------------------------------------|---|--|---|----------------------|---------------------------------------|
| (Last) (First) (Middle) 2600 ANSYS DRIVE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/20/2016 | | | | | | | | | | Office below | er (give title v) | | 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) | (St | ate) (| Zip) | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | Execution Date, | | Code (| Transaction Disposed Of (D) (Instr. 3 Code (Instr. 5) | | | | | Securities Beneficially | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | | | | | v | Amount (A) or (D) | | Price | • | Transaction(s) (Instr. 3 and 4) | | | | (11150.4) | |
| Common Stock ⁽¹⁾ 05/20 | | | | | 0/2016 | 6 | | | A | | 4,800 | 0 A | | \$ | 0 | 26,400 ⁽²⁾ | | D | | |
| | | Та | ıble II - C | | | | | | | | sed of, onvertib | | | | y Ov | vned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution I if any (Month/Day | Date, Transact Code (In | | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | | vative urity tr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | : t (D) lirect | Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | V (A) (D | | Date Exercisal | | Expiration Date | Title | or Number of le Shares | | | | | | | |

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 4,800 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 4,800 Restricted Stock Units.

Remarks:

Sheila S. DiNardo, Attorneyin-Fact

05/20/2016

** 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.