FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person ANSYS INC [ANSS] THURK MICHAEL Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (First) (Middle) 08/14/2013 **SOUTHPOINTE** 275 TECHNOLOGY DRIVE 6. Individual or Joint/Group Filing (Check Applicable Line) 4. If Amendment, Date of Original Filed (Month/Day/Year) (Street) X Form filed by One Reporting Person CANONSBURG PA 15317 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Execution Date. Transaction Securities Form: Direct of Indirect if any (Month/Day/Year) (D) or Indirect (I) (Instr. 4) (Month/Day/Year) Code (Instr. 5) Beneficially Beneficial Owned Following 8) Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code ٧ Amount Price (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 11. Nature Derivative Conversion **Execution Date** Transaction Expiration Date Amount of Derivative derivative Ownership of Indirect (Month/Day/Year) Security (Instr. 3) or Exercise (Month/Day/Year) Code (Instr. Derivative Securities Security Securities Beneficial orm: if any (Month/Day/Year) Direct (D) 8) Underlying Price of Securities (Instr. 5) Beneficially Ownership Acquired Owned Following or Indirect (I) (Instr. 4)

Option To 08/14/2013 \$88.35

Security

1. Represents options issued under the Fourth Amended and Restated ANSYS, Inc. 1996 Stock Option and Grant Plan in accordance with the 12/31/12 annual grant election of the Chairman and non-affiliated independent directors. The grant of 3,500 stock options is made quarterly and vests 25% annually in equal installments beginning on the first anniversary of the grant date.

Exercisable

(1)

Date

08/14/2020

Purchase

Remarks:

Shiela S. DiNardo, Attorney-

Amount Number Shares

3,500

\$0

(Instr. 3 and 4)

08/16/2013

3 500

D

in-Fact

Title

Commoi

Stock

** Signature of Reporting Person

Date

Reported Transaction(s)

(Instr. 4)

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).

Code

Α

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.

(A) or Disposed

of (D) (Instr. 3, 4

and 5)

(A)

3.500

(D)