FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPRO | DVAL | | | | |
|---|------------------------|-----------|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | |
| l | Estimated average burd | en | | | | |
| l | hours per response: | 0.5 | | | | |

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

| 1. Name ar | 2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ANSS] | | | | | | | | | neck all appl | ' ' | | 10% O | wner | | | | |
|--|---|--|---|--------|-----------------------------|---|---|------|--|---|------------------|--|---|---|---|---|---|---|
| | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/14/2012 | | | | | | | | Office below | r (give title) | | Other (sbelow) | specify |
| 275 TEC | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | |
| (Street) CANONSBURG PA 15317 | | | | | | | | | | | | Lin | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | | | | |
| | | Tab | le I - Non- | Deriva | ative | Sec | uritie | s Ac | quired, | Dis | posed o | of, or Be | neficia | lly Owne | d | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day) | | | | | | Execution Date | | | Code (Instr. 5) | | | | | Benefic | es Forn ally (D) o Following (I) (II | | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amount | (A) o (D) | r Price | Transac (Instr. 3 | ction(s) | | | (111501.4) |
| 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 Da if any (Month/Day/\) | | Transaction Code (Instr. | | 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 Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | у | Ownershi Form: Direct (D) or Indirect (I) (Instr. 4 | Beneficial Ownership (Instr. 4) |
| | | | | c | Code | v | (A) | (D) | Date Exercisab | | xpiration ate | Title | Amount or Number of Shares | | | | | |
| Option to Purchase | \$67.44 | 11/14/2012 | | | A | | 3,500 | | (1) | 1 | 1/14/2019 | Common Stock | 3,500 | \$0 | 3,500 | | D | |

Explanation of Responses:

1. Represents options issued under the Fourth Amended and Restated ANSYS, Inc. 1996 Stock Option and Grant Plan in accordance with the 12/31/2011 annual grant election of the Chairman and non-affiliated independent directors. The grant of 3,500 stock options is made quarterly in arrears and vests 25% annually in equal installments beginning on the first anniversary of the grant date.

Annette Arribas, Attorney-in-

Fact

** Signature of Reporting Person

Date

11/16/2012

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.