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# FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to<br>Section 16. Form 4 or Form 5<br>obligations may continue. See |
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| Instruction 1(b).   |
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### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

### OMB APPROVAL OMB Number 2225 0207

| Estimated average burden<br>hours per response: | 207 |
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| hours por response:                             |     |
| nours per response.                             | 0.5 |

| 1. Name and Address MORBY JAC | 1 0      | ı*    | 2. Issuer Name and Ticker or Trading Symbol <u>ANSYS INC</u> [ ANSS ] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                                   |                       |  |  |  |
|-------------------------------|----------|-------|---|---|-----------------------------------|-----------------------|--|--|--|
| MORDT JAC                     | QUELINEC |       |   | X   | Director                          | 10% Owner             |  |  |  |
| SOUTHPOINTE                   |          |       | 3. Date of Earliest Transaction (Month/Day/Year)<br>08/15/2011        |   | Officer (give title below)        | Other (specify below) |  |  |  |
| 275 TECHNOLC                  | GY DRIVE |       | 4. If Amendment, Date of Original Filed (Month/Day/Year)              | 6. Individual or Joint/Group Filing (Check Applicab Line)               |                                   |                       |  |  |  |
| (Street)                      |          |       |   | X   | Form filed by One Repor           | ting Person           |  |  |  |
| CANONSBURG                    | PA       | 15317 |   |   | Form filed by More than<br>Person | One Reporting         |  |  |  |
| (City)                        | (State)  | (Zip) |   |   |                                   |                       |  |  |  |

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Date, Transaction<br>Code (Instr. |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and<br>5) |               |       | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | Form: Direct<br>(D) or Indirect | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------|--|---|-----------------------------------|---|---|---------------|-------|---|---------------------------------|---|
|                                 |  |   | Code                              | v | Amount  | (A) or<br>(D) | Price | Transaction(s)<br>(Instr. 3 and 4)  |                                 | (1130. 4)   |

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

|   |   |  | ( 3 /   | · ·                          |   |   |                                    | · •                                 |                    |                 | · ·                                    |   |  |  |  |
|---|---|--|---|------------------------------|---|---|------------------------------------|-------------------------------------|--------------------|-----------------|--|---|--|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | 5. Nun<br>of<br>Deriva<br>Securi<br>Acquir<br>(A) or<br>Dispos<br>of (D)<br>(Instr.<br>and 5) | tive<br>ties<br>red<br>sed<br>3, 4 | Expiration Date<br>(Month/Day/Year) |                    | e Amount of     |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |   |  |   | Code                         | v | (A)   | (D)                                | Date<br>Exercisable                 | Expiration<br>Date | Title           | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |  |
| Option to<br>Purchase                               | \$51.52   | 08/15/2011                                 |   | Α                            |   | 3,500   |                                    | (1)                                 | 08/15/2018         | Common<br>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 12/31/10 annual grant election of the Chairman and non-affiliated independent directors. The option grant of 3,500 shares is made quarterly in arrears and vests 25% annually in equal installments beginning on the first anniversary of the grant date.

| <u>Sheila S. DiNardo, Attorney-</u><br><u>in-Fact</u> | <u>08/17/2011</u> |
|---|-------------------|
|   |                   |

\*\* 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.