FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP |
|---|--|
| Instruction 1(b). | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

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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* <u>DINARDO SHEILA S</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ANSS] | | | | | | | | | | all app | licable) | | ssuer Owner (specify |
|--|---|--|---|---------|----------------------|---|--------|-------|--|--------|-----------------------|---|-------------------------|----------|------------------|---------------------------|--|---|--|
| (Last) (First) (Middle) SOUTHPOINTE 275 TECHNOLOGY DRIVE | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2008 | | | | | | | | | | belov | v) | below ral Counsel | |
| (Street) CANONSBURG PA 15317 | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group F Line) X Form filed by One F Form filed by More Person | | | | | | | | | | | | | |
| (City) | (51 | | Zip) e I - No | n-Deriv | ative | Sec | uritie | s Acc | guired | I. Dis | sposed o | f. or | Ben | eficia | allv | Owne | ed | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | ction | ion 2A. Deemed Execution Date, | | | 3. Transa Code (| action | 4. Securitie | Securities Acquired (A) of posed Of (D) (Instr. 3, 4 | | | and 5) See Be | | ount of ties cially I Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | (A (C | () or () | Price | | | action(s) 3 and 4) | | (Instr. 4) |
| Common Stock 01/31/2 | | | | | 2008 | :008 | | | J | | 479 | | A ⁽¹⁾ | \$22.576 | | 5,893 | | D | |
| | | Та | | | | | | | | | osed of, convertib | | | | 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. Deer Execution if any (Month/E | | Date, Transa Code | | of | | 6. Date Exercis Expiration Dat (Month/Day/Ye | | te | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | nstr. 3 | | vative urity ir. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | or Nu of | mber | | | | | |

Explanation of Responses:

1. Acquired through ANSYS Employee Stock Purchase Plan

Colleen Zak Hess, Attorney-in-

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.