FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

<b>3</b> , <b>3</b> , <b>1</b>
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
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OMB APPROVAL OMB Number: 3235-0287 OMB Number: Estimated average burden 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).

or Form 5 obligations may continu	ie. See Instructio			Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934								hours per response: 0.5			
1. Name and Address of Reporting SMITH JOHN F	or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ ANSS ]						5. Relation (Check all X	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			ier				
(Last) (First) (Middle) SOUTHPOINTE 275 TECHNOLOGY DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 05/13/2004							Officer (give title	below)	Other (sp	ecify below)
(Street) CANONSBURG PA 15317 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individu X	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
			1	Table I -	Non-Der	ivative Sec	curities Ac	quired, Dis	posed of	f, or Beneficially Ow	ned				
1. Title of Security (Instr. 3)						3. Transaction       4. Securities Acquired (A) or Disposed Of (         Code (Instr. 8)       3, 4 and 5)			(D) (Instr. 5. Amount of Securities Beneficially Owned Fol Reported Transaction(		nership Form: t (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr.			
					(Monthibay	(Mont	(Month/Day/Year)	Code V	Amount	(A) or (D)		(Instr. 3 and 4)	(s) (Instr. 4)		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. 3. Transaction Date (Month/Day/Year) Price of Derivative Security	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac (Instr. 8)	ction Code	5. Number of Securities Ac Disposed of ( and 5)	quired (A) or	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Sect Derivative Security (Instr. 3		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shar	es	Reported Transaction(s) (Instr. 4)		

Explanation of Responses:

1. The option grant of 12,000 vests in four equal installments beginning on 5/13/2005

by Lisa M. O'Connor, attorney in fact

\*\* Signature of Reporting Person

05/17/2004 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Relimined: redport on a separate line to each class of securities beneficially owned unleady of inducedy.
 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.

LIMITED POWER OF ATTORNEY FOR ANSYS, INC. SECTION 16(a) FILINGS

Known all men by these presents, that the undersigned hereby constitutes and appoints each of James E. Cashman III, Maria T. Shields or Lisa M. O'Connor, sit

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or stockholder of ANSYS, Inc. (the "Company")

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4,

(3) take any other action of any type whatsoever which, in the opinion of such attorney-in-fact, may be necessary or desirable in connection with the for The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, nece This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the unders IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 28th day of October, 2003.

\_\_/s/ John F. Smith John F. Smith