

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>SMITH JOHN F</u> (Last) (First) (Middle) <u>SOUTHPOINTE</u> <u>275 TECHNOLOGY DRIVE</u> (Street) <u>CANONSBURG PA</u> <u>15317</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ANSYS INC [ANSS]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/23/2004</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/23/2004		M		6,583	A	\$6.475	10,583	D	
Common Stock	01/23/2004		M		2,483	A	\$6.25	13,066	D	
Common Stock	01/23/2004		M		3,017	A	\$8.625	16,083	D	
Common Stock	01/23/2004		M		1,500	A	\$10	17,583	D	
Common Stock	01/23/2004		M		1,500	A	\$14.084	19,083	D	

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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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(s) (Instr. 4)	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
Options to Purchase	\$6.475	01/23/2004		M			6,583	(1)	05/14/2007	Common Stock	6,583	\$6.475	0	D	
Options to Purchase	\$6.25	01/23/2004		M			2,483	(2)	09/21/2008	Common Stock	2,483	\$6.25	0	D	
Options to Purchase	\$8.625	01/23/2004		M			3,017	(3)	05/12/2009	Common Stock	3,017	\$8.625	0	D	
Options to Purchase	\$10	01/23/2004		M			1,500	(4)	05/09/2010	Common Stock	1,500	\$10	3,000	D	
Options to Purchase	\$14.084	01/23/2004		M			1,500	(5)	05/09/2011	Common Stock	1,500	\$14.084	6,000	D	

Explanation of Responses:

- The option grant of 11,583 shares vests in four equal annual installments beginning on May 14, 1997
- The option grant of 4,983 shares vests in four equal annual installments beginning on September 21, 1998
- The option grant of 12,000 shares vests in four equal annual installments beginning on May 12, 1999
- The option grant of 12,000 shares vests in four equal annual installments beginning on May 9, 2000
- The option grant of 12,000 shares vests in four equal annual installments beginning on May 9, 2001

by Lisa M. O'Connor, attorney 01/27/2004
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.