SMITH PETER J

Form 4

November 17, 2010

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person [*] **SMITH PETER J**	2. Issuer Name **and** Ticker or Trading Symbol **ANSYS INC [ANSS]**	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle) SOUTHPOINTE, 275 TECHNOLOGY DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2010	__X__ Director _____ 10% Owner __X__ Officer (give title _____ Other (specify below) below) Chairman
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person
CANONSBURG, PA 15317		
(City) (State) (Zip)		

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			

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

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

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of Derivative Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. De Se

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(Instr. 3)	Price of Derivative Security	(Month/Day/Year)	(Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)								(In
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Option to Purchase	$ 48.97	11/15/2010	A		4,000		[(1)]	11/15/2017	Common Stock	4,000	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SMITH PETER J SOUTHPOINTE 275 TECHNOLOGY DRIVE CANONSBURG, PA 15317	X		Chairman	

Signatures

Colleen Zak Hess, Attorney-in-Fact	11/17/2010
**Signature of Reporting Person	Date

Explanation of Responses:

*   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).

(1) Represents options issued under the Third Amended and Restated ANSYS, Inc. 1996 Stock Option and Grant Plan in accordance with the 12/31/09 annual grant election of the Chairman and non-affiliated independent directors. The grant of 4,000 stock options is made quarterly in arrears and vests 25% annually in equal installments beginning on the first anniversary of the grant date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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