Emswiler Shane
Form 4
February 20, 2013

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 * Emswiler Shane	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) 02/18/2013	_____ Director _____ 10% Owner __X__ Officer (give title _____ Other (specify below) below) VP and General Manager
(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			
Common Stock	02/18/2013		M		3,000	A	$ 0	4,785	D	
Common Stock	02/18/2013		F		996	D	$ 75.62 (1)	3,789	D	

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

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(9-02)

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 Underlying Securities (Instr. 3 and 4)		8. Pr Deriv Secu (Inst
								Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
				Code	V	(A)	(D)					
Restricted Stock Unit	$ 0	02/18/2013		M		3,000		(2)	(2)	Common Stock	3,000	$

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Emswiler Shane SOUTHPOINTE 275 TECHNOLOGY DRIVE CANONSBURG, PA 15317			VP and General Manager	

Signatures

Annette Arribas, Attorney-in-Fact	02/20/2013
**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) Due to a market holiday on 2/18/2013 the fair market value used, for the shares withheld to cover the employer's tax withholding obligation, was the previous trading day's closing market price of the issuer's stock as defined by the governing plan.

(2) Restricted stock units vest based on Issuer's total shareholder return over a three-year period, as will be determined at the first meeting of the Issuer's compensation committee following December 31, 2012.

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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