SHIELDS MARIA T

Form 4

February 20, 2013

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

30(h) of the Investment Company Act of 1940

OMB APPROVAL OMB

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Check this box

SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue.

See Instruction 1(b).

(City)

Stock

(State)

(Zip)

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading SHIELDS MARIA T Issuer Symbol ANSYS INC [ANSS] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner X_ Officer (give title Other (specify SOUTHPOINTE, 275 02/18/2013 below) **TECHNOLOGY DRIVE** CFO & VP Finance and Admin. (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting **CANONSBURG 15317** Person

(City)	(State)	^(Zip) Tabl	e I - Non-D	erivative (Securi	ities Acqu	iired, Disposed of	f, or Beneficiall	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securit on(A) or Dis (Instr. 3, 4	sposed	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(D)	Price	(Instr. 3 and 4)		
Common Stock	02/18/2013		M	10,000	A	\$ 0	41,203	D	
Common	02/18/2013		F	3,195	D	\$ 75.62	38,008	D	

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

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(1)

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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 (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. Transactic Code (Instr. 8)	5. Number of orDerivative 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 I S (
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		
Restricted Stock Unit	\$ 0	02/18/2013		M	10,000	(2)	(2)	Common Stock	10,000		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

SHIELDS MARIA T SOUTHPOINTE 275 TECHNOLOGY DRIVE CANONSBURG 15317

CFO & VP Finance and Admin.

De

Signatures

Annette Arribas, Attorney-in-Fact

**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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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