ANSYS INC Form 4 March 11, 2015

FORM 4

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

Check this box if no longer subject to Section 16.

Form 4 or

obligations

may continue.

See Instruction

Form 5

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * SMITH PETER J			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) t Issuer		
			ANSYS INC [ANSS]	(Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			
			(Month/Day/Year)	Director 10% Owner		
2600 ANSYS DRIVE, SOUTHPOINTE		E	03/09/2015	Officer (give title Other (specification) below)		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line)		
CANONSBURG, PA 15317				_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Table I. Non Donivative Committee	Assuited Disposed of an Bonoficially Oven		

(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative (Securi	ties Acqu	ired, Disposed of	, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if any (Month/Day/Year)		3. Transactio Code (Instr. 8)	on(A) or Di	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		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)
Common			Code V	Amount	(D)	Price \$	· ·		
Stock	03/09/2015		M	1,000	A	19.21	145,473 (2)	D	
Common Stock	03/09/2015		M	1,000	A	\$ 26.95	146,473 (2)	D	
Common Stock	03/09/2015		M	1,000	A	\$ 28.4	147,473 (2)	D	
Common Stock	03/09/2015		M	1,000	A	\$ 36.68	148,473 (2)	D	
Common Stock	03/09/2015		M	4,000	A	\$ 40.87	152,473 <u>(2)</u>	D	

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Common Stock	03/09/2015	M	4,000	A	\$ 40.89	156,473 <u>(2)</u>	D
Common Stock	03/09/2015	M	4,000	A	\$ 44.62	160,473 <u>(2)</u>	D
Common Stock	03/09/2015	M	4,000	A	\$ 45.39	164,473 (2)	D
Common Stock	03/09/2015	M	4,000	A	\$ 48.97	168,473 <u>(2)</u>	D
Common Stock	03/09/2015	M	1,750	A	\$ 61.68	170,223 (2)	D
Common Stock	03/09/2015	M	1,750	A	\$ 65.72	171,973 <u>(2)</u>	D
Common Stock	03/09/2015	M	1,750	A	\$ 67.44	173,723 (2)	D
Common Stock	03/09/2015	M	875	A	\$ 75.91	174,598 (2)	D
Common Stock	03/09/2015	M	875	A	\$ 77.23	175,473 (2)	D
Common Stock	03/09/2015	M	875	A	\$ 84.14	176,348 (2)	D
Common Stock	03/09/2015	S	26,268	D	<u>(1)</u>	150,080 (2)	D

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

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SEC 1474 (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. Transacti Code (Instr. 8)	5. Number on 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. De Se (In
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
	\$ 19.21	03/09/2015		M	1,000	(3)	03/02/2016		1,000	

Option To Purchase							Common Stock	
Option To Purcha	\$ 26.95	03/09/2015	М	1,000	<u>(4)</u>	05/15/2016	Common Stock	1,000
Option To Purcha	\$ 28.4	03/09/2015	М	1,000	<u>(5)</u>	11/14/2015	Common Stock	1,000
Option To Purcha	\$ 36.68	03/09/2015	М	1,000	<u>(6)</u>	08/14/2016	Common Stock	1,000
Option to Purchase	\$ 40.87	03/09/2015	M	4,000	<u>(7)</u>	08/16/2017	Common Stock	4,000
Option To Purcha	\$ 40.89	03/09/2015	М	4,000	(8)	11/16/2016	Common Stock	4,000
Option To Purcha	\$ 44.62	03/09/2015	М	4,000	<u>(9)</u>	03/02/2017	Common Stock	4,000
Option To Purchase	\$ 45.39	03/09/2015	М	4,000	(10)	05/17/2017	Common Stock	4,000
Option To Purchase	\$ 48.97	03/09/2015	М	4,000	<u>(11)</u>	11/15/2017	Common Stock	4,000
Option To Purcha	\$ 61.68	03/09/2015	М	1,750	(12)	05/15/2019	Common Stock	1,750
Option To Purcha	\$ 65.72	03/09/2015	М	1,750	<u>(13)</u>	08/14/2019	Common Stock	1,750
Option To Purcha	\$ 67.44	03/09/2015	М	1,750	<u>(14)</u>	11/14/2019	Common Stock	1,750
Option To Purcha	\$ 75.91	03/09/2015	М	875	<u>(15)</u>	05/15/2020	Common Stock	875
Option To Purcha	\$ 77.23	03/09/2015	М	875	<u>(16)</u>	03/04/2020	Common Stock	875
Option To Purcha	\$ 84.14	03/09/2015	М	875	(17)	11/14/2020	Common Stock	875

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

SMITH PETER J 2600 ANSYS DRIVE SOUTHPOINTE CANONSBURG, PA 15317

Signatures

Sheila S. DiNardo, Attorney-in-Fact

03/11/2015

**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).
 - The trade was executed in a series of transactions with a price range of \$85.76 to \$86.00, inclusive, with a weighted average price of \$85.907111. The reporting person undertakes to provide to ANSYS, Inc., any security holder of ANSYS, Inc., or the staff of the
- Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.
- (2) Includes 12,600 Deferred Stock Units
- (3) The option grant of 4,000 shares granted on 03/02/2009 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (4) The option grant of 4,000 shares granted on 05/15/2009 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (5) The option grant of 4,000 shares granted on 11/14/2008 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (6) The option grant of 4,000 shares granted on 08/14/2009 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (7) The option grant of 4,000 shares granted on 08/16/2010 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (8) The option grant of 4,000 shares granted on 11/16/2009 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (9) The option grant of 4,000 shares granted on 03/02/2010 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (10) The option grant of 4,000 shares granted on 05/17/2010 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (11) The option grant of 4,000 shares granted on 11/15/2010 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (12) The option grant of 3,500 shares granted on 05/15/2012 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (13) The option grant of 3,500 shares granted on 08/14/2012 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- (14) The option grant of 3,500 shares granted on 11/14/2012 vests 25% annually in equal installments beginning on the first anniversary of the grant.

(15)

Reporting Owners 4

The option grant of 3,500 shares granted on 05/15/2013 vests 25% annually in equal installments beginning on the first anniversary of the grant.

- (16) The option grant of 3,500 shares granted on 03/04/2013 vests 25% annually in equal installments beginning on the first anniversary of the grant
- (17) The option grant of 3,500 shares granted on 11/14/2013 vests 25% annually in equal installments beginning on the first anniversary of the grant.

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.