FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL
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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

Name and Address of Reporting Person*	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer				
1 0	ANSYS INC [ANSS]	(Check all applicable)				
MORBY JACQUELINE C		X Director 10% Owner				
(Last) (First) (Middle SOUTHPOINTE	3. Date of Earliest Transaction (Month/Day/Year) 11/16/2009	Officer (give title Other (specify below) below)				
275 TECHNOLOGY DRIVE	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)				
(Street) CANONSBURG PA 15317		X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(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. Transa Code (8)				5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(111341. 4)		
Common Stock	11/16/2009		M		6,000	A	\$16.285	103,200	D			
Common Stock	11/16/2009		M		1,500	A	\$23.91	104,700	D			
Common Stock	11/16/2009		M		3,000	A	\$25.625	107,700	D			
Common Stock	11/16/2009		M		3,000	A	\$27.055	110,700	D			
Common Stock	11/16/2009		M		3,000	A	\$27.405	113,700	D			
Common Stock	11/16/2009		M		3,000	A	\$29.97	116,700	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. Transa Code (8)		n of		6. Date Exerc Expiration D (Month/Day/	ate	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	Amount or Number of Shares				
Option to Purchase	\$16.285	11/16/2009		M			6,000	(1)	05/17/2015	Common Stock	6,000	\$0.0	0	D	
Option to Purchase	\$23.91	11/16/2009		M			1,500	(2)	06/30/2016	Common Stock	1,500	\$0.0	1,500	D	
Option to Purchase	\$25.625	11/16/2009		M			3,000	(3)	11/15/2013	Common Stock	3,000	\$0.0	3,000	D	
Option to Purchase	\$27.055	11/16/2009		M			3,000	(4)	02/26/2014	Common Stock	3,000	\$0.0	3,000	D	
Option to Purchase	\$27.405	11/16/2009		M			3,000	(5)	05/15/2014	Common Stock	3,000	\$0.0	3,000	D	
Option to Purchase	\$29.97	11/16/2009		M			3,000	(6)	08/15/2014	Common Stock	3,000	\$0.0	3,000	D	

Explanation of Responses:

- 1. The option grant of 24,000 shares granted on 05/17/2005 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- 2. The option grant of 6,000 shares granted on 06/30/2006 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- 3. The option grant of 6,000 shares granted on 11/15/2006 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- 4. The option grant of 6,000 shares granted on 02/26/2007 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- 5. The option grant of 6,000 shares granted on 05/15/2007 vests 25% annually in equal installments beginning on the first anniversary of the grant.
- 6. The option grant of 6,000 shares granted on 08/15/2007 vests 25% annually in equal installments beginning on the first anniversary of the grant.

Colleen Zak Hess, Attorney-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.