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 Form 5
obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  CASHMAN JAMES E III						2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ ANSS ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
						111010110 [ 11100 ]										Direc	tor	10% Owner			
(Last) (First) (Middle)					3. D	Date of Earliest Transaction (Month/Day/Year)									X Office below		cer (give title ow)		Other (specify below)		
SOUTHPOINTE						12/13/2007									President and CEO						
275 TECHNOLOGY DRIVE																					
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
CANONSBURG PA 15317																X Form filed by One Reporting Person					
					-											Form filed by More than One Reporting Person					
(City)	(51	ate) (2	Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						ar)   i	Executio f any	. Deemed ecution Date, any onth/Day/Year)				ities Acquired (A) d Of (D) (Instr. 3,			and Secur Benef Owne		cially I Following	Form: (D) or	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	•	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 12/13/						7				V	2,500	)	D	\$0		331,870			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. Deeme Execution if any (Month/Da	Date, Transaction			n of		6. Date Ex Expiration (Month/Da	•	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)					9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Oi Fo Di Oi (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				C	Code	v	(A)		Date Exercisal		Expiration Date	Title	or Nun of	nber							

**Explanation of Responses:** 

Colleen Zak Hess, Attorney-in- 12/19/2007

\*\* 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.