#### **CASHMAN JAMES E III**

Form 5

January 24, 2019

#### FORM 5 **OMB APPROVAL OMB**

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

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP OF SECURITIES** 

2005 Estimated average burden hours per response... 1.0

Number:

Expires:

3235-0362

January 31,

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 1(b). Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section Reported 30(h) of the Investment Company Act of 1940

Form 4 Transactions Reported

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				
(Last) (First) (Middle)		(Mont	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2018				(Check all applicable)  Director 10% Owner Officer (give title Other (specify below)				
2600 ANSY DRIVE, S	SOUTHPOINTE						below)	bclow)			
(Street) 4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Reporting  (check applicable line)						
CANONSBURG, PA 15317  _X_ Form Filed by One Reporting Person Form Filed by More than One Reporting Person											
(City)	(State)	(Zip) T	able I - Non-De	rivative Se	curiti	es Acq	uired, Disposed	of, or Benefic	ially Owned		
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, i any (Month/Day/Year	Code	4. Securi Acquired Disposed (Instr. 3,	l (A) of (D) 4 and (A) or	))	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common Stock	09/11/2018	Â	G	4,000	D	\$0	356,542 (1)	D	Â		
Common Stock	Â	Â	Â	Â	Â	Â	64,500	I	Reflects shares held in a family limited		

partnership.

#### Edgar Filing: CASHMAN JAMES E III - Form 5

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

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 control number.

SEC 2270 (9-02)

of D Se

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	
Derivative	Conversion	(Month/Day/Year)	•	Transaction	Number	Expiration D		Amou		Derivative	
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	, ,	Security	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)	
	Derivative				Securities			(Instr.	3 and 4)		
	Security				Acquired						
					(A) or						
					Disposed						
					of (D)						
					(Instr. 3,						
					4, and 5)						
					,						
									Amount		
						Date	Expiration		or		
						Exercisable	Date	Title	Number		
						Lacicisable	Date		of		
					(A) (D)				Shares		

### **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Othe			
CASHMAN JAMES E III 2600 ANSYS DRIVE SOUTHPOINTE CANONSBURG, PA 15317	Â	Â	Â	Â			

# **Signatures**

Janet Lee,
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) Includes 33,658 Restricted Stock Units, as well as 36 shares acquired under the ANSYS Employee Stock Purchase Plan.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.

Reporting Owners 2