FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

vvasiliigtori,	D.C. 20349	

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

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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*  Gopal Ajei						2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ ANSS ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner					
(Last) 2600 AN	(Fi	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 11/14/2023						Conficer (give title below)  Other (sp below)  President and CEO				specify			
SOUTHPOINTE					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	reet) ANONSBURG PA 15317													X Form filed by One Reporting Person  Form filed by More than One Reporting  Person					
(City) (State) (Zip) Rule 10b5-1(c) Transaction Indicate								lication	1										
					X						saction was ions of Rule				ction or writte	n plan	that is intend	ed to	
		Tab	le I - No	n-Deriv	vative	Sec	urit	ies Ac	quired	, Dis	posed o	of, or Be	eneficia	ly Owne	ed				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			2. Transaction Date (Month/Day/Year		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (	Transaction Disposed Code (Instr.		ties Acquired (A) or I Of (D) (Instr. 3, 4 and		Benefi Owned	ties cially I Following	Forn (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price		iction(s) 3 and 4)			(Instr. 4)	
Common	nmon Stock 11/14			/2023				М		9,566	,566 A	\$95.09	9 22	223,543		D			
Common	ommon Stock 11/14/2			1/2023	.023		S		9,566	1) <b>D</b>	\$298.	29 21	213,977 <sup>(2)</sup>		D				
		T	able II -								osed of converti			/ Owned					
Derivative C Security (Instr. 3) F	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	n Date,	4. Transa Code (I 8)		on of		6. Date Exercisabl Expiration Date (Month/Day/Year)		е	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares						
Option to Purchase	\$95.09	11/14/2023			M			9,566	(3)		08/31/2026	Common Stock	9,566	\$0	92,01	8	D		

## Explanation of Responses:

- 1. Pursuant to an effective Rule 10b5-1 plan.
- 2. Includes 27,284 Deferred Stock Units and 71,129 Restricted Stock Units.
- 3. The option grant of 208,882 shares granted on 08/31/2016 vested 25% annually in equal installments beginning on the first anniversary of the grant.

## Remarks:

Janet Lee, Attorney-in-Fact 11/16/2023

\*\* 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.