FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	20540
wasiiiiiqtoii,	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: 3235-0287 Estimated average burden 0.5 hours per response:

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

Name and Address of Reporting Person* Gopal Ajei					2. IS <u>Al</u>	2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ANSS]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
Gopai Ajei															X Director			10% Own			
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 07/18/2023									elow)	,		Other (s below)	specify		
2600 ANSYS DRIVE															President and CEO						
SOUTHPOINTE							4. If Amendment, Date of Original Filed (Month/Day/Year)								6. 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)					Rı	Rule 10b5-1(c) Transaction Indication															
		X	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.																		
		Tab	le I - N	lon-Deriv	ative	Sec	curit	ties Ad	cquire	d, D	isposed o	of, or Be	neficia	lly Ov	vnec	ł					
1. Title of Security (Instr. 3)			2. Transact Date (Month/Day		Execu (ear) if any		A. Deemed xecution Date, any lonth/Day/Year)		tion 1str.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 at		(A) or . 3, 4 and 5	5. Amount of Securities Beneficially Owned Following Reported		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price	Transa (Instr. 3		tion(s)			(Instr. 4)		
Common	Common Stock 07/18/20				023	23			M		13,262	A	\$95.0	.9 227		7,239		D			
Common	ommon Stock 07/18			07/18/2	.023				S		13,262(1)) D	\$350.0	4 ⁽²⁾	l ⁽²⁾ 213,97		D				
Common	Stock	07/19/20)23			M		11,087	A	\$95.0	9 225,		5,064		D			
Common	Common Stock 07/19/202					123		S		10,587(1)	D	\$350.1).15 ⁽³⁾ 21		4,477		D				
Common Stock 07/19/20					023	23			S		500 ⁽¹⁾	D	\$351.0	4 ⁽⁴⁾	213,977 ⁽⁵⁾			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)	if any	tion Date,		ransaction ode (Instr.				Exercion D		7. Title ar Amount of Securities Underlyin Derivativ (Instr. 3 a	of s ng e Security nd 4)	Deriv	s. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly D	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares								
Option To Purchase	\$95.09	07/18/2023			M	M		13,262	(6)		08/31/2026	Common Stock	13,262	\$	0	143,399		D			
Option to	\$95.09	07/19/2023		T	M			11,087	(6)		08/31/2026	Common	11,087	\$	0	132,31	2	D			

Explanation of Responses:

- 1. Pursuant to an effective Rule 10b5-1 plan.
- 2. The trade was executed in a series of transactions with a price range of \$350.00 to \$350.23, inclusive. 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.
- 3. The trade was executed in a series of transactions with a price range of \$350.00 to \$350.84, inclusive. 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.
- 4. The trade was executed in a series of transactions with a price range of \$351.00 to \$351.17, inclusive. 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
- 5. Includes 27,284 Deferred Stock Units and 71,129 Restricted Stock Units.
- 6. 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

** Signature of Reporting Person

07/20/2023 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.