

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Gopal Ajei</u>			2. Issuer Name and Ticker or Trading Symbol <u>ANSYS INC [ ANSS ]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>President and CEO</b>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>10/10/2023</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
2600 ANSYS DRIVE SOUTHPOINTE			4. If Amendment, Date of Original Filed (Month/Day/Year)			Rule 10b5-1(c) Transaction Indication		
(Street) <u>CANONSBURG PA 15317</u>						<input checked="" type="checkbox"/> 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.		
(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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	10/10/2023		M		13,194	A	\$95.09	227,171	D	
Common Stock	10/10/2023		S		12,693 <sup>(1)</sup>	D	\$305.39 <sup>(2)</sup>	214,478	D	
Common Stock	10/10/2023		S		501 <sup>(1)</sup>	D	\$306.14 <sup>(3)</sup>	213,977	D	
Common Stock	10/11/2023		M		12,270	A	\$95.09	226,247	D	
Common Stock	10/11/2023		S		12,270 <sup>(1)</sup>	D	\$305.23	213,977	D	
Common Stock	10/12/2023		M		5,264	A	\$95.09	219,241	D	
Common Stock	10/12/2023		S		4,457 <sup>(1)</sup>	D	\$305.32 <sup>(4)</sup>	214,784	D	
Common Stock	10/12/2023		S		807 <sup>(1)</sup>	D	\$306.15 <sup>(5)</sup>	213,977 <sup>(6)</sup>	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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
Option to Purchase	\$95.09	10/10/2023		M			13,194	(7)	08/31/2026	Common Stock	13,194	\$0	119,118	D	
Option to Purchase	\$95.09	10/11/2023		M			12,270	(7)	08/31/2026	Common Stock	12,270	\$0	106,848	D	
Option to Purchase	\$95.09	10/12/2023		M			5,264	(7)	08/31/2026	Common Stock	5,264	\$0	101,584	D	

**Explanation of Responses:**

- Pursuant to an effective Rule 10b5-1 plan.
- The trade was executed in a series of transactions with a price range of \$305.00 to \$305.96, 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.
- The trade was executed in a series of transactions with a price range of \$306.04 to \$306.20, 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.
- The trade was executed in a series of transactions with a price range of \$305.00 to \$305.97, 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.
- The trade was executed in a series of transactions with a price range of \$306.03 to \$306.31, 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.
- Includes 27,284 Deferred Stock Units and 71,129 Restricted Stock Units.
- 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 10/12/2023  
 \*\* 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.**