

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> (Last) (First) (Middle) 2600 ANSYS DRIVE SOUTHPOINTE (Street) CANONSBURG PA 15317 (City) (State) (Zip)	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) President and CEO
	3. Date of Earliest Transaction (Month/Day/Year) 11/09/2020	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	11/09/2020		S		693 ⁽¹⁾	D	\$328.79 ⁽²⁾	190,145	D	
Common Stock	11/09/2020		S		1,700 ⁽¹⁾	D	\$330.05 ⁽³⁾	188,445	D	
Common Stock	11/09/2020		S		400 ⁽¹⁾	D	\$330.93 ⁽⁴⁾	188,045	D	
Common Stock	11/09/2020		S		2,100 ⁽¹⁾	D	\$331.96 ⁽⁵⁾	185,945	D	
Common Stock	11/09/2020		S		2,000 ⁽¹⁾	D	\$333 ⁽⁶⁾	183,945	D	
Common Stock	11/09/2020		S		900 ⁽¹⁾	D	\$334.04 ⁽⁷⁾	183,045	D	
Common Stock	11/09/2020		S		500 ⁽¹⁾	D	\$335.18 ⁽⁸⁾	182,545	D	
Common Stock	11/09/2020		S		1,497 ⁽¹⁾	D	\$336.39 ⁽⁹⁾	181,048	D	
Common Stock	11/09/2020		S		1,200 ⁽¹⁾	D	\$337.76 ⁽¹⁰⁾	179,848	D	
Common Stock	11/09/2020		S		2,200 ⁽¹⁾	D	\$338.71 ⁽¹¹⁾	177,648	D	
Common Stock	11/09/2020		S		1,300 ⁽¹⁾	D	\$340.01 ⁽¹²⁾	176,348	D	
Common Stock	11/09/2020		S		1,000 ⁽¹⁾	D	\$341.02 ⁽¹³⁾	175,348	D	
Common Stock	11/09/2020		S		1,788 ⁽¹⁾	D	\$342.08 ⁽¹⁴⁾	173,560	D	
Common Stock	11/09/2020		S		1,400 ⁽¹⁾	D	\$343.08 ⁽¹⁵⁾	172,160	D	
Common Stock	11/09/2020		S		600 ⁽¹⁾	D	\$344.22 ⁽¹⁶⁾	171,560	D	
Common Stock	11/09/2020		S		700 ⁽¹⁾	D	\$345.63 ⁽¹⁷⁾	170,860	D	
Common Stock	11/09/2020		S		680 ⁽¹⁾	D	\$346.59 ⁽¹⁸⁾	170,180	D	
Common Stock	11/09/2020		S		1,100 ⁽¹⁾	D	\$347.55 ⁽¹⁹⁾	169,080	D	
Common Stock	11/09/2020		S		300 ⁽¹⁾	D	\$348.51 ⁽²⁰⁾	168,780 ⁽²¹⁾	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)					

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 \$328.34 to \$329.30, inclusive, with a weighted average price of \$328.79. 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 \$329.50 to \$330.48, inclusive, with a weighted average price of \$330.05. 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 \$330.51 to \$331.17, inclusive, with a weighted average price of \$330.93. 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. The trade was executed in a series of transactions with a price range of \$331.57 to \$332.57, inclusive, with a weighted average price of \$331.96. 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.
6. The trade was executed in a series of transactions with a price range of \$332.59 to \$333.48, inclusive, with a weighted average price of \$333.00. 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.
7. The trade was executed in a series of transactions with a price range of \$333.61 to \$334.48, inclusive, with a weighted average price of \$334.04. 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.
8. The trade was executed in a series of transactions with a price range of \$334.76 to \$335.64, inclusive, with a weighted average price of \$335.18. 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.
9. The trade was executed in a series of transactions with a price range of \$335.86 to \$336.85, inclusive, with a weighted average price of \$336.39. 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.
10. The trade was executed in a series of transactions with a price range of \$337.10 to \$338.02, inclusive, with a weighted average price of \$337.76. 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.
11. The trade was executed in a series of transactions with a price range of \$338.22 to \$339.22, inclusive, with a weighted average price of \$338.71. 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.
12. The trade was executed in a series of transactions with a price range of \$339.42 to \$340.40, inclusive, with a weighted average price of \$340.01. 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.
13. The trade was executed in a series of transactions with a price range of \$340.45 to \$341.43, inclusive, with a weighted average price of \$341.02. 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.
14. The trade was executed in a series of transactions with a price range of \$341.53 to \$342.52, inclusive, with a weighted average price of \$342.08. 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.
15. The trade was executed in a series of transactions with a price range of \$342.54 to \$343.51, inclusive, with a weighted average price of \$343.08. 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.
16. The trade was executed in a series of transactions with a price range of \$343.88 to \$344.74, inclusive, with a weighted average price of \$344.22. 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.
17. The trade was executed in a series of transactions with a price range of \$345.17 to \$345.88, inclusive, with a weighted average price of \$345.63. 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.
18. The trade was executed in a series of transactions with a price range of \$346.23 to \$347.11, inclusive, with a weighted average price of \$346.59. 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.
19. The trade was executed in a series of transactions with a price range of \$347.24 to \$347.95, inclusive, with a weighted average price of \$347.55. 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.
20. The trade was executed in a series of transactions with a price range of \$348.36 to \$348.66, inclusive, with a weighted average price of \$348.51. 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.
21. Includes 27,284 Deferred Stock Units and 97,166 Restricted Stock Units.

Remarks:

Janet Lee, Attorney-in-Fact 11/12/2020

** 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.

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