Gopal Ajei Form 4 May 23, 2018

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287

Expires:

January 31, 2005

0.5

Estimated average

burden hours per response...

Check this box if no longer subject to Section 16. Form 4 or Form 5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

obligations may continue. *See* Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

| 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 | | | |
|--|----------|----------|---|--|--|--|--|
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | (Check all applicable) Director 10% Owner | | | |
| 2600 ANSYS DRIVE, SOUTHPOINTE | | | 05/21/2018 | Officer (give title Other (specify below) President and CEO | | | |
| | (Street) | | 4. If Amendment, Date Original Filed(Month/Day/Year) | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| CANONSBU | RG 15317 | | | | | | |

| (City) | (State) | (Zip) Tab | le I - Non-I | Derivative | Secu | rities Acqu | ired, Disposed of | , or Beneficiall | y 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. Securi on(A) or D (Instr. 3, | ispose 4 and (A) or | d of (D) | 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) |
| Common Stock | 05/21/2018 | | S | 3,311 (1) | D | \$ 165.21 (2) | 140,339 (3) | D | |
| Common Stock | 05/21/2018 | | S | 400 (1) | D | \$ 166.08 (4) | 139,939 (3) | D | |

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 1474

(9-02)

Edgar Filing: Gopal Ajei - Form 4

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

| 1. Title of | f 2. | 3. Transaction Date | 3A. Deemed | 4. | 5. | 6. Date Exer | cisable and | 7. Titl | le and | 8. Price of | 9. Nu |
|-------------|--------------|---------------------|--------------------|------------|-------------|--------------|-------------|---------|-------------|-------------|--------|
| Derivativ | e Conversion | (Month/Day/Year) | Execution Date, if | Transacti | orNumber | Expiration D | ate | Amou | ınt of | Derivative | Deriv |
| Security | or Exercise | | any | Code | of | (Month/Day/ | /Year) | Under | rlying | Security | Secui |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Derivativ | e | | Secur | ities | (Instr. 5) | Bene |
| | Derivative | | | | Securities | S | | (Instr. | . 3 and 4) | | Own |
| | Security | | | | Acquired | | | | | | Follo |
| | | | | | (A) or | | | | | | Repo |
| | | | | | Disposed | | | | | | Trans |
| | | | | | of (D) | | | | | | (Instr |
| | | | | | (Instr. 3, | | | | | | |
| | | | | | 4, and 5) | | | | | | |
| | | | | | | | | | A | | |
| | | | | | | | | | Amount | | |
| | | | | | | Date | Expiration | T:41- | or Namel | | |
| | | | | | Exercisable | Date | | Number | | | |
| | | | | C-1- V | (A) (D) | | | | of | | |
| | | | | Code v | (A) (D) | | | | Shares | | |

Reporting Owners

Relationships Reporting Owner Name / Address

> Officer Other Director 10% Owner

Gopal Ajei 2600 ANSYS DRIVE **SOUTHPOINTE CANONSBURG 15317**

President and CEO

Signatures

Janet Lee,

Attorney-in-Fact 05/23/2018 **Signature of Reporting 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) Pursuant to a currently effective Rule 10b5-1 plan.
- The sales were executed in a series of transactions with a price range of \$164.69 to \$165.61, inclusive, with a weighted average price of \$165.21. The reporting person undertakes to provide to ANSYS, Inc., any security holder of ANSYS, Inc., or the staff of the Securities 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) Includes 90,830 Restricted Stock Units and 27,284 Deferred Stock Units.
- The sales were executed in a series of transactions with a price range of \$165.73 to \$166.62, inclusive, with a weighted average price of \$166.08. The reporting person undertakes to provide to ANSYS, Inc., any security holder of ANSYS, Inc., or the staff of the Securities Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

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