FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, D.C. 20549 | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10

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* Gerchow Jennifer | | | | | | 2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ANSS] | | | | | | | | | k all app Direc | licable) tor | | erson(s) to Is | vner |
|--|---|--|--------|---------------------------------|---|---|--------------|-----|--|--------|--------------------------------------|--|---------------------------------------|---|--|--|---|---|--------------------------------------|
| (Last) (First) (Middle) 2600 ANSYS DRIVE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/01/2024 | | | | | | | | | V | Officer (give title below) Chief Accounting Officer | | | | |
| (Street) CANONSBURG PA 15317 (City) (State) (Zip) | | | | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indi Line) | ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | | I - No | | | _ | | | uired, | Dis | posed of | | | | | | | 1 | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | Execution if any | | | cution Date, | | Transaction Disposed Of Code (Instr. 5) | | es Acquired (A) Of (D) (Instr. 3, | | | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | (A) (D) | or Pri | се | Transa | Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) |
| Common Stock 12/01/2 | | | | | :024 | | | F | | 494(1) | D | \$3 | 51.1 | 19,917(2) | | | D | | |
| | | Tal | | | | | | | , | | osed of, convertib | | | • | Owne | d | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | if any | emed ion Date, /Day/Year) | Date, Transac | | | | 6. Date Exercisab Expiration Date (Month/Day/Year) | | ite | 7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4) | | Dei Sed (Ins | Price of rivative curity str. 5) | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4) | у | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownershi (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | Amour or Number of Shares | er | | | | | |

Explanation of Responses:

- 1. Shares withheld for payment of taxes in connection with the vesting of time-based Restricted Stock Units (RSUs).
- 2. Amount includes 12,974 RSUs.

Remarks:

/s/ Janet Lee, Attorney-in-Fact 12/02/2024

** 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.