FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|--------------------------|-------|--|--|--|--|--|--|--|
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| 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).

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* Little Teri A. | | | | | 2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (speci | | | | | wner |
|--|---|-------|----------------|-----------------------------------|--|--|-------------|----------|---|---|----------|---------------------------------------|--------|---|--|--|--|--------------------------------------|---|
| (Last) (First) (Middle) C/O APPLIED MATERIALS, INC. 3050 BOWERS AV. P.O. BOX 58039, M/S 1268 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/28/2023 | | | | | | | | | A | belov | SVP | , CL(| below) | |
| (Street) SANTA CLARA (City) | C.A. | | 5052-8 Zip) | 8039 | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indi Line) X | ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Table | I - No | n-Deriva | tive S | Secu | rities | Acc | uired | I, Dis | posed of | , or E | Benefi | cially | / Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/ | | | | | Year) Executio | | ition Date, | | 3. Transaction Code (Instr. 8) 4. Securities Disposed Of 5) | | | s Acquired (A) of (D) (Instr. 3, 4 | | 4 and Secu Bene Owne | | cially I Following | Forn (D) c | n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amount | (A) o | Pric | е | Reported Transaction(s) (Instr. 3 and 4) | | | | (111341. 4) |
| Common Stock 02/28/20 | | | | | .023 | | | | S | | 6,813 | D | \$11 | 7.44 98, | | 8,332(1) | | 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) | ative Conversion Date Execution Date, rity or Exercise (Month/Day/Year) if any | | Code (| Transaction Code (Instr. 8) | | osed) :. 3, 4 | | ition Di | | 7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amoun or Numbe of Title Shares | | nt er | | 9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4) | y | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |

Explanation of Responses:

1. Increased number of shares reflects periodic payroll acquisitions under Employees' Stock Purchase Plan that are exempt under Rule 16a-3 and Rule 16b-3. Number of shares includes 94,661 performance share units and restricted stock units previously reported that in the future will be converted on a one-for-one basis into shares of Applied Materials, Inc. common stock upon vesting, which vesting is scheduled to occur as follows: (a) 61,922 restricted stock units are scheduled to vest in Installments in July of 2023 and December of 2023 through 2025, and (b) 32,739 performance share units are scheduled to vest in December of 2023 through 2025, which number of shares is the target amount, and the actual number of shares that may vest ranges from 0% to 200% of the target amount, depending on achievement of specified performance goals (all vesting is subject to continued employment through each applicable vesting date).

> /s/ To-Anh Nguyen, Attorney-03/02/2023 in-Fact

** 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.