#### APPLIED MATERIALS INC/DE

Form 4

December 23, 2013

#### **OMB APPROVAL** UNITED STATES SECURITIES AND EXCHANGE COMMISSION **OMB** 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading **Humiston Mary E** Issuer Symbol APPLIED MATERIALS INC /DE (Check all applicable) [AMAT] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner X\_ Officer (give title \_ \_\_Other (specify (Month/Day/Year) below) C/O APPLIED MATERIALS. 12/19/2013 Senior VP, Global HR INC., P.O. BOX 58039, 3050 BOWERS AV, M/S 1268 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check

SANTA CLARA, CA 95054

| (City)          | (State)             | Tabl               | e I - Non-I | Derivative (  | Securi    | ties Acqu   | iired, Disposed of | , or Beneficiall | y Owned      |
|-----------------|---------------------|--------------------|-------------|---------------|-----------|-------------|--------------------|------------------|--------------|
| 1.Title of      | 2. Transaction Date | 2A. Deemed         | 3.          | 4. Securit    | ies Ac    | quired      | 5. Amount of       | 6.               | 7. Nature of |
| Security        | (Month/Day/Year)    | Execution Date, if | Transactio  | on(A) or Di   | sposed    | of (D)      | Securities         | Ownership        | Indirect     |
| (Instr. 3)      |                     | any                | Code        | (Instr. 3,    | 4 and 5   | 5)          | Beneficially       | Form: Direct     | Beneficial   |
|                 |                     | (Month/Day/Year)   | (Instr. 8)  |               |           |             | Owned              | (D) or           | Ownership    |
|                 |                     |                    |             |               |           |             | Following          | Indirect (I)     | (Instr. 4)   |
|                 |                     |                    |             |               | (1)       |             | Reported           | (Instr. 4)       |              |
|                 |                     |                    |             |               | (A)       |             | Transaction(s)     |                  |              |
|                 |                     |                    | Code V      | Amount        | or<br>(D) | Price       | (Instr. 3 and 4)   |                  |              |
| Common<br>Stock | 12/19/2013          |                    | F           | 31,408<br>(1) | D         | \$<br>16.88 | 557,775 <u>(2)</u> | D                |              |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Filed(Month/Day/Year)

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)

Applicable Line)

Person

\_X\_ Form filed by One Reporting Person \_\_\_ Form filed by More than One Reporting

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

#### Edgar Filing: APPLIED MATERIALS INC /DE - Form 4

| 1. | Title of  | 2.          | 3. Transaction Date | 3A. Deemed         | 4.         | 5.         | 6. Date Exer | cisable and | 7. Titl | le and   | 8. Price of | 9. Nu  |
|----|-----------|-------------|---------------------|--------------------|------------|------------|--------------|-------------|---------|----------|-------------|--------|
| D  | erivative | Conversion  | (Month/Day/Year)    | Execution Date, if | Transacti  | onNumber   | Expiration D | ate         | Amou    | ınt of   | Derivative  | Deriv  |
| S  | ecurity   | or Exercise |                     | any                | Code       | of         | (Month/Day/  | Year)       | Under   | lying    | Security    | Secui  |
| (I | nstr. 3)  | Price of    |                     | (Month/Day/Year)   | (Instr. 8) | Derivative | e            |             | Secur   | ities    | (Instr. 5)  | Bene   |
|    |           | Derivative  |                     |                    |            | Securities | 3            |             | (Instr. | 3 and 4) |             | Owne   |
|    |           | Security    |                     |                    |            | Acquired   |              |             |         |          |             | Follo  |
|    |           | •           |                     |                    |            | (A) or     |              |             |         |          |             | Repo   |
|    |           |             |                     |                    |            | Disposed   |              |             |         |          |             | Trans  |
|    |           |             |                     |                    |            | of (D)     |              |             |         |          |             | (Instr |
|    |           |             |                     |                    |            | (Instr. 3, |              |             |         |          |             | `      |
|    |           |             |                     |                    |            | 4, and 5)  |              |             |         |          |             |        |
|    |           |             |                     |                    |            | , ,        |              |             |         |          |             |        |
|    |           |             |                     |                    |            |            |              |             |         | Amount   |             |        |
|    |           |             |                     |                    |            |            | Date         | Expiration  |         | or       |             |        |
|    |           |             |                     |                    |            |            | Exercisable  | Date        | Title   | Number   |             |        |
|    |           |             |                     |                    |            |            | Lacicisable  | Date        |         | of       |             |        |
|    |           |             |                     |                    | Code V     | (A) (D)    |              |             |         | Shares   |             |        |

Relationshin

# **Reporting Owners**

| Reporting Owner Name / Address                                                                                     | Kelationsinps |           |                            |       |  |  |
|--------------------------------------------------------------------------------------------------------------------|---------------|-----------|----------------------------|-------|--|--|
| •                                                                                                                  | Director      | 10% Owner | Officer                    | Other |  |  |
| Humiston Mary E<br>C/O APPLIED MATERIALS, INC.<br>P.O. BOX 58039, 3050 BOWERS AV, M/S 1268<br>SANTA CLARA CA 95054 |               |           | Senior<br>VP,<br>Global HR |       |  |  |

# **Signatures**

Harpreet S. Bal 12/23/2013

\*\*Signature of Reporting Person

Date

### **Explanation of Responses:**

\* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

is subject to continued employment through each applicable vesting date).

- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Represents number of shares that were automatically withheld upon vesting of performance shares to cover tax withholding obligations in a transaction exempt under Rule 16b-3.

Decreased number of shares reflects 22,500 performance shares previously reported that have been forfeited as specified performance

goals were not fully achieved. Number of shares includes 425,000 performance shares 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 will be scheduled to occur as follows: (a) 37,500 shares are scheduled to vest in installments during each September of 2014 and 2015; (b) 37,500 shares are scheduled to vest in December 2014; and (c) provided specified performance goals are achieved, 350,000 shares will be scheduled to vest in installments during each December of 2014 through 2016, which number of shares is the target amount, and the actual number of shares that may vest ranges from 0% to 150% of the target amount, depending on achievement of specified performance goals (all vesting

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