

Raja Prabu G.
Form 4
December 21, 2017

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Raja Prabu G.

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
 Officer (give title below) Other (specify below)
SVP, Semi. Products Group

(Last) (First) (Middle)
C/O APPLIED MATERIALS, INC., 3050 BOWERS AVE., M/S 1268, PO BOX 58039
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
12/19/2017

SANTA CLARA, CA 95054
(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	12/19/2017		F	43,267 (1) D \$ 52.96	433,687 (2)	D	
Common Stock					4,412.614	I	By 401(k) Plan

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

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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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Beneficially (Instr. 5)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Raja Prabu G. C/O APPLIED MATERIALS, INC. 3050 BOWERS AVE., M/S 1268, PO BOX 58039 SANTA CLARA, CA 95054			SVP, Semi. Products Group	

Signatures

/s/ To-Anh Nguyen,
 Attorney-in-Fact 12/21/2017

**Signature of Reporting Person 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) 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.

Number of shares includes 286,803 performance shares and restricted stock units previously reported that in the future will be converted on a one-for-one basis into shares of Applied Materials common stock upon vesting, which vesting is scheduled to occur as follows: (a) 10,000 restricted stock units are scheduled to vest in January 2018, (b) 10,000 restricted stock units are scheduled to vest in October 2018, (c) 88,746 performance shares are scheduled to vest in installments in December of 2018 and 2019, (d) 51,911 performance shares are scheduled to vest in December 2019, which number of shares is the target amount, and the actual number of shares that may vest ranges
- (2) from 0% to 200% of the target amount, depending on achievement of specified performance goals, (e) 34,608 restricted stock units are scheduled to vest in installments in December of 2018 and 2019, (f) 63,522 restricted stock units are scheduled to vest in installments in December of 2018 through 2021, depending on achievement of a specified performance goal, and (g) 28,016 performance shares are scheduled to vest in December 2020, 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 vest date).

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.