FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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l	OMB APPROVAL									
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Name and Address of Reporting Person* Nalamasu Omkaram						2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]									k all app Dired Offic	olicable) ctor er (give title	Other	Owner (specify
(Last) (First) (Middle) C/O APPLIED MATERIALS, INC. P.O. BOX 58039 3050 BOWERS AV, M/S 1268							3. Date of Earliest Transaction (Month/Day/Year) 03/21/2019								belov Se	,	below President, CT	,
(Street) SANTA CLARA CA 95054					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	'			
(City)	(St	ate) (Zip)			1.000												
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution Date,						s Acquired (A) or of (D) (Instr. 3, 4 a			Secur Benef	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
							v	Amount	(A) or (D)		ice	Transaction(s) (Instr. 3 and 4)			(mour 4)			
Common	2019				s 143,25		143,255	D	\$40.73(1)		22	.7,137 ⁽²⁾	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)	vative Conversion Date Execution Date, irity or Exercise (Month/Day/Year) if any			on Date,		Transaction Code (Instr.		Number curities quired o or sposed (D) str. 3, 4 d 5)			ate Amount of		Der Sec (Ins	rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	or Numb of Share	er				

Explanation of Responses:

1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$40.66 to \$40.80, inclusive. The reporting person undertakes to provide to Applied Materials, Inc., any security holder of Applied Materials, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnote 1 to this Form 4.

2. Increased number of shares reflects periodic payroll acquisitions under Employees' Stock Purchase Plan that are exempt under Rule 16a-10 and Rule 16b-3. Number of shares includes 179,621 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) 34,704 performance shares are scheduled to vest in December 2019, (b) 56,638 restricted stock units are scheduled to vest in installments in December of 2019 through 2021, and (c) 88,279 performance shares are scheduled to vest in installments in December of 2019 through 2021, 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, Attorneyin-Fact 03/22/2019

** 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.

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