FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

	OMB APPROVAL										
	OMB Number: 3235-0287 Estimated average burden										
- 1	hours nor roomanas	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* Nalamasu Omkaram				2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]									ck all app Direct	tor 10% er (give title Othe		rson(s) to Is 10% Or Other (below)	wner			
(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) 12/08/2022											ior Vice F	Presid	, ,)		
(Street) SANTA CLARA	CA		5054		4. If Amendment, Date of Original Filed (Month/Day/Year))	Line)	S. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(Sta		Zip)																	
Table I - Non-Derivat 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day				tion 2A. Deemed Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquir Disposed Of (D) (Instruction Code (Instr. 8)			uired (A) or	5. Amo Securit Benefic	5. Amount of Securities Beneficially Owned Following		vnership n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
									Code	v	Amount	(A) or (D)		rice	Transaction(s) (Instr. 3 and 4)				(
Common Stock 12/08/2					2022			G	V	10)	\$0	197	7,139(1)		D			
Common Stock 12/12/20					2022			A		20,998(2)) [4	\$0 218		18,137(1)		D			
Common	Stock			12/12/2	2022				A		16,687(3)	P	4	\$ <mark>0</mark>	234,824(1)			D		
Common Stock 12/12/2					2022			A		16,687 ⁽⁴⁾ A		4	\$ <mark>0</mark>	\$0 251,511(1)		I ⁽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)	vative Conversion Date Execution Date, if any			4. Transaction Code (Instr. 8)		of Expirat		Exercisable and on Date Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		S (I	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form Direct or Inc (I) (In:	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amou or Numb of Share	er						

- 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 77,342 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, Inc. ("Applied") common stock upon vesting, which vesting is scheduled to occur as follows: (a) 20,998 performance shares are scheduled to vest in December 2022, (b) 29,059 restricted stock units are scheduled to vest in installments in December of 2022 through 2024, and (c) 27,285 performance shares are scheduled to vest in installments in December of 2023 and 2024, 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).
- 2. Represents performance shares acquired based on achievement of specified performance goals related to performance shares previously granted. This acquisition is exempt under Rule 16b-3. The shares are scheduled to vest on December 19, 2022, subject to continued employment through the vesting date.
- 3. Represents performance shares that will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur on December 19, 2025, depending on the achievement of specified performance goals and continued employment through the vesting date. The number of shares shown is the target amount, and the actual number of shares that may vest ranges from 0% to 200% of the target amount, depending on the achievement of specified performance goals.
- 4. Represents restricted stock units that will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur in three equal annual installments beginning December 19, 2023, subject to continued employment through each applicable vesting date.

/s/ To-Anh Nguyen, Attorney- 12/14/2022 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.