FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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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

OMB APPROVAL __ 3235-0287 Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Little Teri A. (Last) (First) (Middle)						2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]									neck all app Direc	tor er (give title	ng Per	10% Ov Other (below)	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) 12/02/2021										SVP	, CLC	O	
(Street) SANTA CLARA	CA	95052-8039			4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. I	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(Sta	ate) (Z	Zip)																
		Table	I - Non	-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	3ene	ficia	ally Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					y/Year) Executi		Deemed cution Date, ny nth/Day/Year)				es Acquired (A Of (D) (Instr. 3,			Benefi	ties cially I Following	Form (D) o	n: Direct or Indirect ostr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or	Price	Transa	ction(s) 3 and 4)			(1115411 4)
Common Stock 12/02/2				2021				A		7,680(1)	A	4	\$0	120	120,627(2)		D		
Common Stock 12/02/2				2021				A		7,680(3)	I	4	\$0	128	128,307(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)	erivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any			on Date,	4. Transaction Code (Instr. 8)		of Deriv Secu Acqu (A) o Dispo	r osed) r. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code V		(A)	(D)	Date Exercisable		Expiration Date	Title	or Num of Shar	ber					

Explanation of Responses:

- 1. Represents performance shares that 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 on December 19, 2024, 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.
- 2. 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 105,106 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 common stock upon vesting, which vesting is scheduled to occur as follows: (a) 92,620 restricted stock units are scheduled to vest in installments in July of 2022 and 2023 and December of 2021 through 2023, and (b) 12,486 performance shares are scheduled to vest in December of 2023, 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).
- 3. 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, 2022, subject to continued employment through each applicable vesting date

/s/ To-Anh Nguyen, Attorneyin-Fact

12/03/2021

** 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.