FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

			of Section So(n) of the investment Company Act of 1940				
Little Teri . (Last)	dress of Reportin A. (First) D MATERIAL	(Middle)	2. Issuer Name and Ticker or Trading Symbol <u>APPLIED MATERIALS INC /DE</u> [AMAT] 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2023		ationship of Reporting P k all applicable) Director Officer (give title below) SVP, CL	10% Owner Other (specify below)	
3050 BOWE (Street) SANTA		95052-8039	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	,		
CLARA (City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication			plan that is intended to	
		Table I - Non-Deriva	tive Securities Acquired. Disposed of, or Bene	ficially	v Owned		

1. Title of Security (Instr. 3)	(Instr. 3) 2. Transaction Date (Month/Day/Year) 2. A. Deemed Execution Dat if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	07/01/2023		F		18,828 ⁽¹⁾	D	\$144.54	79,504 ⁽²⁾	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

	3		3	_											
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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Represents number of shares that were automatically withheld upon vesting of equity awards to cover tax withholding obligations in a transaction exempt under Rule 16b-3.

2. Number of shares includes 54,594 performance share units 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. common stock upon vesting, which vesting is scheduled to occur as follows: (a) 21,855 restricted stock units are scheduled to vest in installments in December of 2023 through 2025, and (b) 32,739 performance share units are scheduled to vest in installments in December of 2023 through 2025, 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).

<u>/s/ To-Anh Nguyen, Attorney-</u> 07/05/2023

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.

OMB APPROVAL

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