Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D	.C. 20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

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

1. Name and Address of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
<u>DICKERSON GARY E</u>					1									X	Direc	tor		10% Ov	vner
(Last)	(Fir	st) (M	Middle)											X	Office	er (give title		Other (s	specify
C/O APPLIED MATERIALS, INC.				3. Da	3. Date of Earliest Transaction (Month/Day/Year)								President and CEO						
'			12/19/2022																
P.O. BOX 58039, 3050 BOWERS AV, M/S 1268																			
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
SANTA	CA	. 9	5054											X	Form	filed by One	e Rep	orting Perso	on
CLARA															Form filed by More than One Reporting Person				
(City)	(Sta	ate) (Ž	Zip)																
		Table	I - N	on-Deriva	tive S	Secui	rities	Ac	quire	d, Dis	sposed of	, or E	Benefic	ially	Own	ed			
1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/Y			Year) Execution		emed ion Date, /Day/Year)					Acquired (A) of (D) (Instr. 3, 4		and 5) Secu		ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) o (D)	Price	Tra		action(s) 3 and 4)			(111501.4)	
Common Stock 12/19/20				022				F		194,195(1)	D	\$103	.99	9 1,808,245(2)(3)			D		
		Tal	ole II								osed of,				wne	d			
				(e.g., pu	its, ca	alis, v	warra	ınts	, opti	ons,	convertib	ie se	curities	5)					1
1. Title of Derivative Security (Instr. 3)	ivative Conversion Date Execution Date, urity or Exercise (Month/Day/Year) if any				Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		rice of vative urity rr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable	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 535,850 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) 77,985 restricted stock units are scheduled to vest in installments in December of 2023 through 2025, (b) 341,720 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, and (continued below)
- 3. (c) 116,145 performance share units are scheduled to vest in October of 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; notwithstanding the foregoing, if Mr. Dickerson's employment is terminated without cause prior to the end of the performance period, any unvested portion of the award will vest based on achievement of specified performance goals through his last day of employment (all vesting is subject to continued employment through each applicable vesting date).

/s/ To-Anh Nguyen, Attorney- 12/21/2022 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.