## FORM 4

Instruction 1(b)

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
vvasilington,	D.C.	20040

Check this box if no longer subject	STATEME
to Section 16. Form 4 or Form 5	
obligations may continue. See	

## INT OF CHANGES IN BENEFICIAL OWNERSHIP

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*  DICKERSON GARY E  (Last) (First) (Middle)				2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [ AMAT ]									Officer (give title			g Person(s) to Issuer  10% Owner  Other (specify below)				
C/O APPLIED MATERIALS, INC. P.O. BOX 58039, 3050 BOWERS AV, M/S 1268						3. Date of Earliest Transaction (Month/Day/Year) 12/01/2021									President and CEO					
(Street) SANTA CLARA	C.A	Λ 9	5054	4	4. If	Amend	ment, Da	ate of Original Filed (Month/Day/Year)					6. Indiv Line) X	ividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person				on		
(City)	(Sta	ate) (Z	Zip)																	
			1 - 1	Non-Deriva						ed, D	-			icially	1					
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day)				Execution Date,		Tr	Transaction Disp			I. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I)		7. Nature of Indirect Beneficial Ownership			
							Co	ode	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)		
Common Stock		12/01/202	21				S		171,370	D	\$15	2.18 <sup>(1)</sup>	1,79	97,134 <sup>(2)</sup>		D				
Common Stock			12/01/202	21				S		107,940	D	\$15	3.53 <sup>(3)</sup>	1,68	689,194 <sup>(2)</sup>		D			
Common Stock			12/01/202	21				S		20,690	D	\$15	4.05(4)	1,66	1,668,504(2)		D			
Common Stock 12/0			12/02/202	21				A		127,021 <sup>(5)</sup>	A	:	\$ <mark>0</mark>	1,795,525(2)			D			
Common Stock 12			12/02/202	21				A		78,973 <sup>(6)</sup>	A	:	\$ <mark>0</mark>	1,874,498(2)			D			
Common Stock 12/02/20			12/02/202	.1			A		26,325 <sup>(7)</sup>	A	:	\$0	1,900,823(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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Exe if ar	Deemed cution Date, ny nth/Day/Year)		action (Instr.	5. Num of Derivat Securit Acquin (A) or Dispos of (D) (Instr. 3 and 5)	ive ies ed	Exp	iration	tercisable and 7. To a nate Amm Sec Und Deri Sec		7. Title and 8. Amount of Securities S		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	,   (	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
Evalanatio	n of Respons	2001			Code	v	(A) (	(D)	Date Exe	e rcisab	Expiration le Date	Title	Amou or Numb of Share	er						
⊏xpianatio	n or kespons	es:																		

- 1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$152.00 to \$152.99, inclusive. The reporting person undertakes to provide to Applied Materials, Inc. ("Applied"), any security holder of Applied, 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 footnotes 1, 3 and 4 to this Form 4.
- 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 777,400 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) 256,090 performance shares are scheduled to vest in December 2021, (b) 108,054 restricted stock units are scheduled to vest in installments in December of 2021 through 2023, (c) 297,111 performance shares are scheduled to vest in installments in December of 2022 and 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, and (d) 116,145 performance shares 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).
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$153.00 to \$153.99, inclusive.
- 4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$154.00 to \$154.28, inclusive.
- 5. 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, 2021, subject to continued employment through the vesting date.
- 6. 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, 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.
- 7. 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.

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