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

1. Name ar ADDIE	2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]										all app Direc	er (give title	ng Pe	10% O Other (below)	wner				
(Last) (First) (Middle) C/O APPLIED MATERIALS, INC. 3050 BOWERS AVE, M/S 1268 P.O. BOX 58039						3. Date of Earliest Transaction (Month/Day/Year) 09/01/2021									SV	P, Operati	ons	& Quality	
(Street) SANTA CLARA	CA	CA 95054			4. If Amendment, Date 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				
(City)	(Sta	ate) (Z	Zip)																
		Table	I - N	lon-Deriva	tive S	Secui	rities	Ac	quire	d, Di	sposed of	f, or E	enefic	ially	Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye				/ear) li	Execution Da		·	Code (Ins		4. Securities Disposed Of		nd 5) Securi Benefi		ities Folicially (D		m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Trans		action(s) 3 and 4)			(Instr. 4)
Common Stock 09/01/202						21					38,461	D	\$134.	81 ⁽¹⁾	314,04			D	
Common Stock 09/01/202						21					1,539	D	\$135.	5.25 ⁽³⁾		312,509(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)	perivative Conversion Date Execution Date, security or Exercise (Month/Day/Year) if any				4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expi (Mor	ate Exe ration I hth/Day		e Amount of		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exer	cisable	Expiration Date	Title	Amount or Number of Shares						

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$134.17 to \$135.16, 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 and 3 to this Form 4.
- 2. Number of shares includes 103,848 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) 38,181 restricted stock units are scheduled to vest in installments in December of 2021 through 2023, and (b) 65,667 performance shares are scheduled to vest in installments in December of 2021 through 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. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$135.17 to \$135.32, inclusive

/s/ To-Anh Nguyen, Attorney-

09/02/2021

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.