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 and Address of Reporting Person* READ CHARLES					2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]									k all app Direc	,	ng Per	rson(s) to Is 10% Ov Other (s	vner	
(Last)	(Fir	st) (N	Middle)												belov	v) T VP, Corp.	Con	below)	
C/O APPLIED MATERIALS, INC. 3050 BOWERS AV. P.O. BOX 58039, M/S 1268						3. Date of Earliest Transaction (Month/Day/Year) 06/01/2021									Corp.	v P, Corp.	. Con	un. & CF	
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
SANTA	CA	. 9	5052-8	3039										X Form filed by One Reporting Person					on
CLARA															Form Perso	m filed by More than One Reporti son			orting
(City)	(Sta	ate) (Z	Zip)																
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day					Execu //Year) if any		Deemed cution Date, y hth/Day/Year)		Transaction Disposed C Code (Instr. 5)		s Acquired (A) Of (D) (Instr. 3, 4		4 and Secu Bene Own		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount	(A) (D)	Pric	e	Reported Transaction(s) (Instr. 3 and 4)				(11150.4)
Common	Common Stock 06/01/20					2021					544(1)	D	\$1	38.21	21 86,984 ⁽²⁾			D	
		Tal	ole II -								osed of, convertib				Owne	d			
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 Expiration Date (Month/Day/Year)		ate	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transaction (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amour or Number of Shares	er					

Explanation of Responses:

- 1. Represents number of shares that was automatically withheld upon vesting of restricted stock units to cover tax withholding obligations in a transaction exempt under Rule 16b-3.
- 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 21,637 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 in installments in June of 2022 and 2023 and January of 2022 through 2025 (all vesting is subject to continued employment through each applicable vesting date).

/s/ To-Anh Nguyen, Attorneyin-Fact

06/03/2021

** 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.