FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	20549	
vasilligion,	D.C.	20349	

Check this box if no longer subject	
to Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(h)	

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 Salehpo	2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]										ck all app Direc	licable) tor er (give title		Person(s) to Issuer 10% Owner Other (specify below)					
(Last) (First) (Middle) C/O APPLIED MATERIALS, INC. P.O. BOX 58039, 3050 BOWERS AV, M/S 1268						3. Date of Earliest Transaction (Month/Day/Year) 12/03/2020										VP, Srv., I	Ospl. &	Flex.	
(Street) SANTA CLARA	C.F	Δ 9	5054		4. If #	f Amendment, Date of Original Filed (Month/Day/Year)								Line)	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St		Zip)																
Da				2. Transac Date (Month/Da	action 2A. Exec		a. Deemed ecution Date,		3. Transaction Code (Instr. 8)		4. Securitie	es Acquired (A) or Of (D) (Instr. 3, 4 a		A) or	5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock				12/03/	03/2020				A		2,582(1)	(D)	A	\$0	542,145(2)		Ι)	
Common Stock 12/0					2020				Α		23,374 ⁽³) A	A	\$ <mark>0</mark>	565,519 ⁽²⁾		Ι)	
Common Stock 12/				12/03/	2020				A		23,374 ⁽⁴⁾) A	A	\$ <mark>0</mark>	588,893(2)		D		
		Tal									osed of, o				Owne	d			
				Transa Code (Transaction Code (Instr. 3)		vative urities uired or oosed o) tr. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		S (I	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y Di or (I)	wnership orm: rect (D) Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
Evalanation					Code V (A) (D) Date Expir Date						Expiration Date	Title	Amou or Numb of Share	er					

- 1. 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, 2020, subject to continued employment through the vesting date.
- 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 216,587 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 Materials, Inc. ("Applied") common stock upon vesting, which vesting is scheduled to occur as follows: (a) 35,861 performance shares are scheduled to vest in December 2020, (b) 86,671 restricted stock units are scheduled to vest in installments in December of 2020 through 2022, and (c) 94,055 performance shares are scheduled to vest in installments in December of 2021 and 2022, 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. 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, 2023, 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.
- 4. 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, 2021, subject to continued employment through each applicable vesting date

/s/ To-Anh Nguyen, Attorney-12/07/2020 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.