FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>ADDIEGO GINETTO</u>					2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]									Check all a	tionship of Report all applicable) Director Officer (give title		10% C	Issuer Owner r (specify	
(Last) (First) (Middle) C/O APPLIED MATERIALS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 12/05/2019									^ be	below) SVP, Engineer., Ops. & Quality			`
3050 BOWERS AVE, M/S 1268 P.O. BOX 580 (Street) SANTA CLARA CA 95054					4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X Fo	lividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	ate) (Zip)													13011			
		Tabl	e I - No	n-Deriv	ative	Se	curiti	es Acc	quired,	Dis	posed o	f, or	Bene	ficia	ally Ow	ned			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Exec ay/Year) if any		A. Deemed Execution Date, f any Month/Day/Year)		Transaction Code (Instr.						d Sec Ben Owr	5. Amount of Securities Beneficially Owned Following Reported		wnership m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	0	A) or D)	Price	Trar	saction(s) r. 3 and 4)			(111511.4)
Common Stock 12/05/					/2019				A		20,744	(1)) A \$) 3	390,285(2)		D	
Common Stock 12/05/					/2019				A		20,998	(3)) A \$(0 411,283 ⁽²⁾		D		
Common Stock 12/05/				/2019				A 2		20,998 ⁽⁴⁾ A		\$() 4	432,281(2)		D			
		Та									sed of, onvertib				y Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Conversion or Exercise (Month/Day/Year) Price of Perivative Security Execution Date, if any (Month/Day/Year) (Month/Day/Year)		4. Transa Code (I 8)	Instr.	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			Amount of Securities Underlying Derivative Security (Instr. and 4) Amount of Manual Amount or Number of Securities Of Security (Instr. and 4)		ount ober	8. Price of Derivative Security (Instr. 5)		, [C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 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, 2019, subject to continued employment through the vesting date.
- 2. Number of shares includes 179,621 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) 72,080 performance shares are scheduled to vest in December 2019, (b) 56,638 restricted stock units are scheduled to vest in installments in December of 2019 through 2021, and (c) 50,903 performance shares are scheduled to vest in installments in December of 2020 and 2021, 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, 2022, 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, 2020, subject to continued employment through each applicable vesting date.

/s/ To-Anh Nguyen, Attorney-12/09/2019 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.

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