FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

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 OMB Number: 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* POWELL DENNIS D						2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]										tionship of Reporting all applicable) Director		ng Perso	g Person(s) to Issuer 10% Owner		
l .	C/O APPLIED MATERIALS, INC.							3. Date of Earliest Transaction (Month/Day/Year) 03/07/2019											Other (speci below)		
3050 BOWERS AVE, M/S 1268 P.O. BOX 58039					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) SANTA CLARA CA 95054														X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(St	ate) (Zip)																		
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, o	r Ben	eficia	ally	Owne	ed				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				th/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Disp Code (Instr. 5)		urities Acquired (A) ed Of (D) (Instr. 3,			4 and S		5. Amount of Securities Beneficially Owned Following Reported		nership Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount		(A) or (D)	Price	e	Transaction(s) (Instr. 3 and 4)				(1130.4)	
Common Stock 03/07						7/2019					5,988	(1)	A	A \$0		0 94,665 ⁽²⁾			D		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
Derivative Conversion Date Exercise (Month/Day/Year) if		3A. Deem Execution if any (Month/Da	n Date, Transactic Code (Ins					6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of		ount nber			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ov Fo Dii or (I)	vnership rm: rect (D) Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

- 1. Represents automatic annual grant of restricted stock units to a non-employee member of the Board of Directors pursuant to the Applied Materials, Inc. ("Applied") Employee Stock Incentive Plan. These restricted stock units will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur on March 1, 2020 (subject to continued service as a director through the vesting date).
- 2. Number of shares includes 58,870 restricted stock units previously reported that have vested and which, pursuant to Mr. Powell's election to defer, will be converted on a one-for-one basis into shares of Applied common stock and paid to him on the date of his termination of service from the Applied Board.

/s/ To-Anh Nguyen, Attorney-

** Signature of Reporting Person

Date

03/11/2019

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.