Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number:	3235-0287							
Estimated average burden								
hours ner response	05							

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 [*] Borkar Rani		Person [*]	2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
]	X	Director	10% Owner		
(Last)	(First)	(Middle)			Officer (give title below)	Other (specify below)		
	D APPLIED MATERIALS, INC. 50 BOWERS AV. P.O. BOX 58039, M/S 1268		3. Date of Earliest Transaction (Month/Day/Year) 03/09/2023					
(Street) SANTA CLARA	CA	95052-8039	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	vidual or Joint/Group Fil Form filed by One Re Form filed by More th Person	eporting Person		
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)						5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	03/09/2023		A		2,050 ⁽¹⁾	Α	\$ <mark>0</mark>	3,970	D		
Common Stock								2,518	Ι	By Family Trust	

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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)				6. Date Exerc Expiration Da (Month/Day/Y	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

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, 2024 (subject to continued service as a director through the vesting date).

/s/ To-Anh Nguyen, Attorney-03/13/2023 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.