FORM 4

Check this box if no longer subject

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

Name and Address of Reporting Person* Nalamasu Omkaram					2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT]								(Chec	k all app Direc	or 10% Owner r (give title Other (spec		vner		
	ast) (First) (Middle) /O APPLIED MATERIALS, INC. O. BOX 58039 3050 BOWERS AV, M/S 1268		3. Date of Earliest Transaction (Month/Day/Year) 12/19/2021								X	below) below) Senior Vice President, CTO							
(Street) SANTA CLARA (City)	C.A.	A 9	5054 Zip)	0 1268	4. If A	Amend	ment,	Date (of Origii	nal File	ed (Month/Da	uy/Year)	6. Indi Line) X	Form	r Joint/Grou filed by On- filed by Mo on	e Repo	orting Perso	on
		Table	I - No	on-Deriva	tive S	Secui	rities	Acc	quirec	d, Dis	posed of	, or E	Benef	icially	/ Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/			·	Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 1)				l and 5) Secui Benet		rities For ricially (D d Following (I)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) (D)	Pric	ce	Transa	ction(s) 3 and 4)			(111501. 4)
Common Stock 12/19/20			021				F		33,167(1)	3,167 ⁽¹⁾ D \$		46.15	5 197,011 ⁽²⁾			D			
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)	Execu	eemed ition Date, h/Day/Year)	4. Transa Code (8)	(Instr.	of	ired r osed) : 3, 4	Expira (Mont	te Exercation D		Amou Secu Unde Deriv	rlying ative rity (Ins	De Sei (In:	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	y G	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

- 1. Represents number of shares that were automatically withheld upon vesting of equity awards to cover tax withholding obligations in a transaction exempt under Rule 16b-3.
- 2. Number of shares includes 77,342 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. common stock upon vesting, which vesting is scheduled to occur as follows: (a) 29,059 restricted stock units are scheduled to vest in installments in December of 2022 through 2024, and (b) 48,283 performance shares are scheduled to vest in installments in December of 2022 through 2024, 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).

/s/ To-Anh Nguyen, Attorney-12/21/2021 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.