FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

washington, D.C. 20549	

washington, b.c. 20049	OMB APPROVAL				
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0287			
· · · · · · · · · · · · · · · · · · ·	(1				

Section 16. Form 4 or Form 5
obligations may continue. See Instruction 1(b).
mstruction r(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average	Estimated average burden							
hours per response	e: 0.5							

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* Sanders Adam (Last) (First) (Middle) C/O APPLIED MATERIALS, INC. 3050 BOWERS AV. P.O. BOX 58039, M/S 1268					2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [AMAT] 3. Date of Earliest Transaction (Month/Day/Year) 12/12/2024								(Cł	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Corp. Controller & CAO				vner	
(Street) SANTA CLARA (City)	CA (St		5052-8039 Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year					r)	Lin	Individual or Joint/Group Filing (Check Applicable ine) Form filed by One Reporting Person Form filed by More than One Reporting Person							
		Table	I - Non-De	erivati	ive S	ecui	rities	Acq	uired,	Dis	posed of	, or l	Bene	ficia	ally Own	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da			9	Execution Date,					es Acquired (A Of (D) (Instr. 3,			Securit Benefic Owned Report	ties cially I Following ed	Form (D) or	r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
							Code	V_	Amount	(A (D) or)			ansaction(s) istr. 3 and 4)					
Common	Stock		12	2/12/20	2024			A		1,509 ⁽¹⁾ A		A	\$ <mark>0</mark>	7,060(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)	3A. Deemed Execution Dat if any (Month/Day/Yo	ate, 1	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		ıstr.	8. Price of Derivative Security (Instr. 5)	ative derivative rity Securities	Ow For Dir or (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Nun of	.					

Explanation of Responses:

- 1. Represents restricted stock units that will be converted on a one-for-one basis into shares of Applied Materials, Inc. ("Applied") common stock upon vesting, 25% of which are scheduled to vest on January 1, 2026 and 6.25% of which are scheduled to vest quarterly from April 1, 2026 through January 1, 2029, subject to continued employment through each applicable vesting date.
- 2. Number of shares includes 5,031 restricted stock units previously reported that in the future will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur in installments in January of 2025 through April of 2028 (all vesting is subject to continued employment through each applicable vesting date).

/s/ To-Anh Nguyen, Attorneyin-Fact

12/16/2024

** 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.