FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL				
OMB Number:	3235-0287				
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(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

1. Name and Address of Reporting Person* <u>COLEMAN DEBORAH A</u>						2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [ AMAT ]						elationship o ck all applic Directo	able)	Perso	10% Ow	ner	
(Last) (First) (Middle) C/O APPLIED MATERIALS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 10/28/2005							Officer below)	(give title		Other (s below)	pecify	
3050 BOWERS AVE., M/S 2023, PO BOX 58039				9 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) SANTA CLARA CA 95054			95054								- 1 '	X Form filed by One Reporting Person  Form filed by More than One Reporting  Person					
(City)	(S	tate)	(Zip)														
		Tal	ole I - Non-I	Derivativ	/e Se	curitie	s Ac	quired, Di	sposed o	f, or Ber	neficially	y Owned					
Date				. Transactio Pate Month/Day/\	Execution Date,		Code (Instr.   5)			5. Amour Securitie Beneficia Owned F Reported	es Forn ally (D) o Following (I) (Ir		Direct I Indirect E str. 4) (	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code V	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)			(1150.4)	
	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)	Execution Da	ate, Transactio				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Director Stock Option (right to buy) <sup>(1)</sup>	\$16.36	10/28/2005		A		25,000		10/28/2006 <sup>(2)</sup>	10/28/2012	Common Stock	25,000	\$0	25,000	)	D		

## Explanation of Responses:

- 1. Annual stock option grant to non-employee member of the Board of Directors pursuant to the Applied Materials, Inc. Employee Stock Incentive Plan.
- 2. The stock option is scheduled to vest in four equal annual installments beginning on October 28, 2006.

/s/ Charmaine Mesina, Attorney-in-Fact 11/09/2005

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.

## POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of Charmaine Mesina and Mary Zeigler, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as a director and officer of Applied Materials, Inc. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5, complete and execute any amendment(s) thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company's Secretary.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 30th day of August, 2002.

/s/ Deborah A. Coleman
-----Deborah A. Coleman