

APPLIED MATERIALS INC /DE  
 Form 4  
 February 26, 2007

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
 OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Belden Christopher P

2. Issuer Name and Ticker or Trading Symbol  
 APPLIED MATERIALS INC /DE  
 [AMAT]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)  
 \_\_\_ Director \_\_\_ 10% Owner  
 Officer (give title below) \_\_\_ Other (specify below)  
 Former Group VP

(Last) (First) (Middle)  
 C/O APPLIED MATERIALS,  
 INC., P.O. BOX 58039, 3050  
 BOWERS AV, M/S 2023  
 (Street)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 02/22/2007

SANTA CLARA, CA 95054  
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_ Form filed by More than One Reporting Person

**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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock	02/22/2007		D		\$ 0	D	
Common Stock	02/22/2007		M		\$ 17.46	D	
Common Stock	02/22/2007		S		\$ 19.22	D	
Common Stock	02/22/2007		M		\$ 18.64	D	
	02/22/2007		S			D	

Common Stock \$ 19.22

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

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**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. 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 Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 17.46	02/22/2007		M	50,000	<u>(2)</u> 03/24/2007	Common Stock	50,000	
Employee Stock Option (right to buy)	\$ 18.64	02/22/2007		M	20,000	<u>(3)</u> 03/24/2007	Common Stock	20,000	

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director 10% Owner Officer Other

Belden Christopher P  
C/O APPLIED MATERIALS, INC.  
P.O. BOX 58039, 3050 BOWERS AV, M/S 2023  
SANTA CLARA, CA 95054

Former Group VP

## Signatures

/s/ Charmaine Mesina,  
Attorney-in-Fact

02/26/2007

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* 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).
- (1) Reduced number of shares reflects forfeiture of 154,500 performance shares (or restricted stock units) upon termination of employment.
- (2) 50,000 shares became exercisable on 2/22/07 and the remaining 100,000 shares, scheduled to become exercisable in two equal annual installments beginning on 2/22/08, were cancelled upon termination of employment.
- (3) 20,000 shares became exercisable on 8/31/06 and the remaining 60,000 shares, scheduled to become exercisable in three equal annual installments beginning on 8/31/2007, were cancelled upon termination of employment.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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