FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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						
Expires:	December 31,						

2014 Estimated average burden hours per response

0.5

			2. Issuer Name and Ticker or Trading Symbol <u>APPLIED MATERIALS INC /DE</u> [ (AMAT) ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify
(Last) (First) (Middle)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/27/2003	A below) below) Group VP,Deputy CFO&Controller
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
(City)	(State)	(Zip)		X 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)	if any	3. Transa Code ( 8)					5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	V Amount (A) or (D)		Price	Transaction(s) (Instr. 3 and 4)		(1150. 4)
Common Stock	05/27/2003		М		10,000	A	4.33	114,192(1)	D	
Common Stock	05/27/2003		S		10,000	D	14.36	104,192(1)	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 Date, if any (Month/Day/Year)	4. Transa Code ( 8)		of		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 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				
Employee Stock Option (right to buy)	4.33	05/27/2003		М			10,000	07/15/2000	12/17/2003	Common Stock	10,000	<b>\$</b> 0	110,000 <sup>(2)</sup>	D	

**Explanation of Responses:** 

1. Does not include 2,560.061 shares held indirectly through the 401(k) Plan

2. Reporting Person has additional Employee Stock Options covering 606,000 shares of Common Stock with varying exercise prices and expiration dates

05/29/2003

\*\* Signature of Reporting Person

/s/ Nancy H. Handel

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.

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).