FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL							
OMB Number:	3235-0287						

December 31. Expires: 2014 Estimated average burden

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

Title of Derivative Security Instr. 3)	2. Conversion or Exercise Price of Derivative	rsion Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) B) Execution Date (Month/Day/Year) Of Derivative (Month/Day/Year) Of Derivative (Month/Day/Year) Of Derivative Securities		7. Title and Amore of Securities Underlying Derivative Securities (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned	e Ow s Fo lly Dir	vnership orm: rect (D) Indirect	Beneficial Ownership								
		-				urities Acq s, warrants								Owned					
Common Stock				05/2	9/2003			S		10,000 D		15.05	104,	104,192(1)					
Common Stock			05/2	9/2003			M		 		A	4.33	114,	114,192(1)					
								Code			v	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				(111501. 4)	
1			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date,		3. Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			(A) or	s) or 5. Amount		6. Owner Form: Di (D) or Ind (I) (Instr.	irect c direct E .4) C	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
		Tab	le I - Non	-Deriv	vative Se	curities Ac	qu	ired,	Disp	osed o	f, o	r Bene	ficiall	y Owned					
(City)	(St	tate)	(Zip)		-									X Form filed by One Reporting Person Form filed by More than One Reporting Person					
Street)					4. If Ame	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Last)	(Fi	rst)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/29/2003								X Sincer (give title Strier (Specific below) Group VP,Deputy CFO&Controller					
Name and Address of Reporting Person* HANDEL NANCY H					2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [(AMAT)]									elationship o eck all applic Directo Officer	able)		ner pecify		
Instruc	tion 1(b).			or Section 30(h) of the Investment Company Act of 1940									hours respon			0.5			

(right to buy)

4.33

Employee Stock Option

Security

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

05/29/2003

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

Code

M

/s/ Charmaine Mesina, 06/02/2003 Attorney-in-Fact

Amount Number

of Shares

10,000

\$₀

Expiration Date

12/17/2003

Title

Stock

Following

Reported Transaction(s)

(Instr. 4)

100,000(2)

(I) (Instr. 4)

D

** 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.

(A) or Disposed

(A) (D)

of (D) (Instr. 3, 4 and 5)

10,000

Date

Exercisable

07/15/2000

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
- & nbsp; (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 9th day of September, 2002.

/s/ Nancy H. Handel
Nancy H. Handel