FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* SOMEKH SASSON					2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [(AMAT)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>SOME</u>	<u>XH 5A55</u>	<u>oun</u>			1					<u> </u>		. [(′	X	Direc	tor	wner		
(Last) (First) (Middle)				Ľ.	1								-	X Officer (give title below)				Other (specify below)		
					3. Date of Earliest Transaction (Month/Day/Year) 06/16/2003									Executive Vice President						
(Street)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)						
,															X Form filed by One Reporting Pers				on	
(City)	(St	ate) (Zip)												Form filed by More than One Reporting Person				orting	
		Tabl	e I - Nor	-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	osed o	f, or l	Bene	eficia	ılly (Owne	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,			Transaction Disposed Of Code (Instr. 5)				es Acquired (A) Of (D) (Instr. 3, 4			5. Amo Securi Benefi Owned Report	ties cially I Following	6. Own Form: I (D) or I (I) (Inst	Direct ndirect	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A (D) or))	Price		Transa	ction(s) 3 and 4)			(Instr. 4)
Common	Stock			06/16	5/2003	2003		S		3,196	6	D	15.54		2,353,345(1)		I)		
		Та	ble II - D								sed of, onvertib				y Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Dire or I (I) (nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amo or Nun of Sha							

Explanation of Responses:

1. Does not include 180,838.744 shares held indirectly through the 401(k) Plan

/s/ Charmaine Mesina, attorney-in-fact 06/18/2003

** 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.

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, wi th 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 25th day of October, 2002.

	/s/ Sass Somekh			
;	Sass Somekh	-		