FORM 4

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

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940 OMB APPROVAL

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Name and Address of Reporting Pe Maydan Ph.D, Dan	erson*	Issuer Name and Ticker or Trading Symbol	Statement for (Month/Day/Year	6. Relationshi	p of Reporting Person(s) to Issuer (Check all applicable)		
(Last) (First) C/O Applied Materials, Inc 3050 Bowers Avenue, M/S 2023	(Middle)	Applied Materials, Inc (AMAT)	02/28/2003	_ Director _ X Officer (give	e title below) _ Other (specify below)		
(Street) Santa Clara, CA 95054		I.R.S. Identification Number of Reporting Person, if an entity (voluntary)	5. If Amendment, Date of Original (Month/Day/Year)		escription President Individual or Joint/Group Filing (Check Applicable Line)		
(City) (State)	(Zip)			X Form filed	by One Reporting Person 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. Trans Code (Instr		4. Securities Acquired (Instr. 3, 4, and 5)	d (A) or Disposed Of (5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Owner-ship Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	V	Amount	A/D	Price	(Instr. 3 and 4)	(Instr. 4)		
Common Stock			J(I)	v			\$	389.842	ı	By the 401(k) Plan	
Common Stock	02/28/2003		J(2)	٧	589	Α	\$11.033	170,068	D		
Common Stock							\$	413,456	ı	Family Partnership	
Common Stock							\$	339,994	ı	Family Ltd. Partnership #2	
Common Stock							\$	233	ı	Maydan Grat #1	
Common Stock							\$	233	ı	Maydan Grat #2	
Common Stock							\$	1,262,826	ı	Maydan Family Trusts*	
Common Stock							\$	68,587	ı	Charitable Unitrust	
Common Stock							\$	24,642	I	Support Org**	

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)	Code	ansaction Derivative		ive urities ed (A) ed Of	6. Date Exercisable(DE) and Expiration Date(ED) (Month/Day/Year)		7. Title and Amount of Underlying Securities (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. Owner- ship Form of Deriv- ative Securities: Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership (Instr.4)
				Code	V	A	D	DE	ED	Title	Amount or Number of Shares			(Instr.4)	
Employee Stock Option (right to buy)	\$											total	3,712,000	D	

Explanation of Responses:

- (1) Increased number of shares reflects periodic payroll acquisitions under 401(k) Plan that are exempt under Rule 16b-3
- (2) Shares acquired under the Applied Materials, Inc. Employee Stock Purchase Plan and exempt under Rule 16b-3

* Refers to trusts for the benefit of the reporting person and/or his family.
** Dr. Maydan has no pecuniary interest in these shares, but he does have a controlling interest.

Ву:

/s/ Dan Maydan 03/03/2003

** Signature of Reporting Person SEC 1474 (9-02)

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.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.