

<p>FORM 4</p> <p><input type="checkbox"/> Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).</p>	<p>UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549</p> <p>STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP</p> <p>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</p>	<p>OMB APPROVAL</p> <hr/> <p>OMB Number: 3235-0287 Expires: January 31, 2005 Estimated average burden hours per response: 0.5</p>
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<p>1. Name and Address of Reporting Person* Maydan Ph.D, Dan</p> <p>(Last) (First) (Middle)</p> <p>C/o Applied Materials, Inc 3050 Bowers Avenue, M/S 2023</p> <p>(Street)</p> <p>Santa Clara, CA 95054</p> <p>(City) (State) (Zip)</p>	<p>2. Issuer Name and Ticker or Trading Symbol</p> <p>Applied Materials, Inc (AMAT)</p> <p>3. I.R.S. Identification Number of Reporting Person, if an entity (voluntary)</p>	<p>4. Statement for Month/Day/Year</p> <p>12/11/2002</p> <p>5. If Amendment, Date of Original (Month/Day/Year)</p>	<p>6. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p> <p><input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)</p> <p>Description President</p> <p>7. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person</p>
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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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	A/D	Price			
Common Stock								\$ 11,879	D	
Common Stock								\$ 1,252,236	I	Maydan Family Trusts *
Common Stock								\$ 413,456	I	Family Partnership
Common Stock								\$ 369,150	I	Family. Ltd Partnership #2
Common Stock								\$ 68,586	I	Charitable Unitrust
Common Stock								\$ 14,438	I	Support Org**
Common Stock								\$ 86	I	Dan Maydan Grat #1
Common Stock								\$ 86	I	Dan Maydan Grat #2
Common Stock								\$ 157,553.280	I	By the 401(k) Plan

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(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. Ownership Form of Derivative Securities: Direct (D) or Indirect (I) (Instr.4)	11. Nature of Indirect Beneficial Ownership (Instr.4)
				Code	V	A	D	DE	ED	Title	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$14.57	12/11/2002		A		180,000		+	12/11/2009	Common Stock	180,000	\$	180,000	D	
	\$											total	3,712,000	D	

Explanation of Responses:

* 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.

+ Vesting Schedule: 90,000 stock option shares will vest on July 15, 2005 and 90,000 stock option shares will vest on July 15, 2006.

By:

/s/ Dan Maydan, Ph.D.

** Signature of Reporting Person

12/13/2002

Date

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.