APPLIED MATERIALS INC/DE

Form 4

October 05, 2005

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

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response...

if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

See Instruction

Check this box

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

1(b).

(City)

(State)

(Zip)

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading **MAYDAN DAN** Issuer Symbol APPLIED MATERIALS INC /DE (Check all applicable) [AMAT] (Last) (First) (Middle) 3. Date of Earliest Transaction _X__ Director 10% Owner Officer (give title Other (specify (Month/Day/Year) C/O APPLIED MATERIALS, 10/03/2005 INC., 3050 BOWERS AVE., PO BOX 58039, M/S 2023 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting SANTA CLARA, CA 95052-8039 Person

(City)	(State)	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	3. Transa Code	TransactionAcquired (A) or				5. Amount of Securities Beneficially	6. Ownership Form: Direct	7. Nature of Indirect Beneficial	
		(Month/Day/Year)	(Instr.	8) V	(Instr. 3,	(A) or		Owned Following Reported Transaction(s) (Instr. 3 and 4)	(D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock								170,463 (1)	D		
Common Stock								700.754 (2)	I	By the 401(k) Plan	
Common Stock	10/03/2005		G	V	600	D	\$0	21,926	I	Support Org. $\underline{^{(3)}}$	
Common Stock								413,456	I	Family Ltd. Partnership #1	

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Common Stock	301,383	I	Family Ltd. Partnership #2
Common Stock	434	I	Maydan GRAT #2
Common Stock	1,273,120	I	Maydan Family Trusts (4)
Common Stock	1	I	Maydan 1998 CLAT

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

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)	4. Transactic Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or		ate	Amour Underl Securit	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo
				Disposed						Trans
				of (D) (Instr. 3,						(Instr
				4, and 5)						
					Date Exercisable	Expiration Date	Title	Amount or Number of		
			Code V	(A) (D)				Shares		

Reporting Owners

Relationships **Reporting Owner Name / Address**

Director 10% Owner Officer Other

MAYDAN DAN C/O APPLIED MATERIALS, INC. 3050 BOWERS AVE., PO BOX 58039, M/S 2023 SANTA CLARA, CA 95052-8039

X

2 Reporting Owners

Signatures

/s/ Mary Zeigler, Attorney-in-Fact

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Increased number of shares reflects periodic payroll acquisitions under Employee Stock Purchase Plan that are exempt under Rule 16a-10 and Rule 16b-3.
- (2) Increased number of shares reflects periodic payroll acquisitions under 401(k) Plan that are exempt under Rule 16b-3.
- (3) Dr. Maydan has no pecuniary interest in these shares, but he does have a controlling interest.
- (4) Refers to trusts for the benefit of the reporting person and/or his family.

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.

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