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 Per Wang Ph.D, David N.K.	rson*	Issuer Name and Ticker or Trading Symbol	Statement for Month/Day/Year	Relationship 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)	01/03/2003	_ Director _ 10% Owner X Officer (give title below) _ Other (specify below)			
Santa Clara, CA 95054		3. I.R.S. Identification Number of Reporting Person, if an entity (voluntary)	5. If Amendment, Date of Original (Month/Day/Year)	Description <u>Executive Vice President</u> 7. Individual or Joint/Group Filing (Check Applicable Line)			
(City) (State)	(Zip)			X Form filed by One Reporting Person Form filed 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)	(A) or Disposed Of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Owner- ship Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	V	Amount	A/D	Price	(Instr. 3 and 4)	(I) (Instr. 4)		
Common Stock	Jan.03.2003		М		140,000	A	\$4.6250				
Common Stock	Jan.03.2003		s		78,963	D	\$14.3748				
Common Stock	Jan.03.2003		s		6,000	D	\$14.4403	2,150,325	D		
Common Stock								22,854	I	As custodian for daughter	
Common Stock								22,854	I	As custodian for son	
Common Stock								96,689.415	I	By 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 Date Execution Date, if any Code (Instr.8) (Month/ Day/ Year) 3. Deemed Execution Date, if any (Month/ Day/ Year)		Deriv Se Acqu or Dispo (D)	ecurities iired (A) osed Of astr. 3, 4	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	А	D	DE	ED	Title	Amount or Number of Shares			(Instr.4)	
Employee Stock Option (right to buy)	\$4.6250	Jan.03.2003		м			140,000	+	Jan.30.2003	Common Stock	140,000	\$4.6250	0	D	
												Total	2,520,000	D	

Explanation of Responses:

+ Vesting schedule: 280,000 stock option shares vested and became exercisable on January 31, 1999.

By:

/s/ David N.K. Wang

** Signature of Reporting Person

January 6, 2003

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

SEC 1474 (9-02)

^{*} 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.