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- Bronson, Joseph R.	son*	2. 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)	02/28/2003	Director 10% Owner X Officer (give 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)	Description Executive Vice President, Global Executive Committee and Chief Financial Officer
(City) (State)	(Zip)			7. Individual or Joint/Group Filing (Check Applicable Line)
				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. Transaction Code (Instr. 8)		4. Securities Acquired (Instr. 3, 4, and 5)	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	٧	Amount	A/D	Price	(Instr. 3 and 4)	(Instr. 4)	
Common Stock	02/28/2003		J(1)	V	589	Α	\$11.033	12,476	D	
Common Stock								56,752	ı	Bronson Rev. Trust
Common Stock			J(2)					37,639.698	ı	By 401(k) Plan
Common Stock								3,172	ı	As custodian for son
Common Stock								2,788	ı	As custodian for daughter
Common Stock								496	ı	As custodian for nephew
Common Stock								456	ı	As custodian for nephew
Common Stock								400	ı	Joint Tenant

	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)			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. Owner- ship Form of Deriv- ative Securities: Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership (Instr.4)
				Code	٧	А	D	DE	ED	Title	Amount or Number of Shares			(Instr.4)	
Employee Stock Option (right to buy)										Common Stock		total	2,090,000	D	

Explanation of Responses:

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

By: Date:

/s/ Charmaine Mesina, Joseph R. Bronson's attorney-in-fact

03/04/2003

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

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.

Additional Information Reported For This Form

Name and Address of Reporting Perso Bronson, Joseph R.	n*		Issuer Name and Ticker or Trading Symbol	Statement for (Month/Day/Year)
(Last) (First) (Middle) C/O Applied Materials, Inc 3050 Bowers Avenue, M/S 2023		(Middle)	Applied Materials, Inc (AMAT)	02/28/2003
Santa Clara, CA 95054	(Street)			
(City)	(State)	(Zip)		

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
- (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-infact 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, with 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 16th day of September, 2002.

&nb sp;	/s/ Joseph R. Bronson					
	Joseph R. Bronson					