

<p><b>FORM 4</b></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><b>UNITED STATES SECURITIES AND EXCHANGE COMMISSION</b> Washington, D.C. 20549</p> <p><b>STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP</b></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* <b>Bronson, Joseph R</b></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><b>Applied Materials, Inc (AMAT)</b></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><b>12/11/2002</b></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 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 <b>Sr. Vice President, Office of the President, Chief Financial Officer &amp; Chief Administrative Officer</b></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							\$	11,887	D	
Common Stock							\$	56,752	I	Bronson Rev. Trust
Common Stock							\$	37,113.743	I	By 401(k) plan
Common Stock							\$	3,172	I	As custodian for son
Common Stock							\$	2,788	I	As custodian for daughter
Common Stock							\$	496	I	As custodian for nephew
Common Stock							\$	456	I	As custodian for nephew
Common Stock							\$	400	I	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)	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		120,000		+	12/11/2009	Common Stock	120,000	\$	120,000	D	
	\$											total	2,090,000	D	

Explanation of Responses:

+ Vesting schedule: 60,000 stock option shares will vest on July 15, 2005 and 60,000 stock option shares will vest on July 15, 2006.

By:  
/s/ Joseph R. Bronson  
\*\* Signature of Reporting Person

12/13/2002  
Date

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.