FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APP	ROVAL
OMB Number:	3235-02

87 Estimated average burden hours per response: 0.5

## Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  DE GEUS AART						2. Issuer Name <b>and</b> Ticker or Trading Symbol APPLIED MATERIALS INC /DE [ AMAT ]									Check a		,		s) to Is 10% O	
(Last) (First) (Middle) C/O APPLIED MATERIALS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 04/02/2015										Office below	er (give title r)		Other (specify below)	
3050 BOWERS AVE, M/S 1268 P.O. BOX 58039						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) SANTA CLARA CA 95054														X Form filed by One Reporting Person  Form filed by More than One Reporting Person						
(City)	(St	ate) (	Zip)																	
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						Execution Date,		3. Transaction Code (Instr. 8)  4. Securities Acquii Disposed Of (D) (In 5)						and Securi Benefi Owned		ies cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	v	Amount		(A) or (D)	Price	,  т	Reported Transaction(s) (Instr. 3 and 4)				(11150.4)			
Common Stock 04/02/						02/2015					8,980	(1)	A \$0		0 121,440		D			
		Та	ıble II - D								sed of, onvertib				y Owr	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Date, Transaction			on of		6. Date Exercisable Expiration Date (Month/Day/Year)		е	Amount of			8. Price Deriva Securi (Instr. !	ative del ity Se 5) Be Ow Fo Re Tra	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisal		Expiration Date	Title	or Nun of	ber						

## **Explanation of Responses:**

1. Represents automatic annual grant of restricted stock units to non-employee member of the Board of Directors pursuant to the Applied Materials, Inc. ("Applied") Employee Stock Incentive Plan. These restricted stock units will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur on March 1, 2016 (subject to accelerated vesting in connection with the closing of the business combination between Applied and Tokyo Electron Limited and continued service as a director through the vest date).

/s/ Harpreet S. Bal, Attorney-04/06/2015

\*\* Signature of Reporting Person

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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.