FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL					
	OMB Number:	3235-0287					
l	Estimated average burd	en					
l	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*  READ CHARLES							2. Issuer Name and Ticker or Trading Symbol APPLIED MATERIALS INC /DE [ AMAT ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>READ</u>	CHARLE	<u> </u>				THE PROPERTY OF THE PROPERTY O										Direc	tor	10	% Ov	vner		
	<b>/-</b> ·		O Date of Farling Transporting (Marth (Day (March									X	Officer (give title below)			Other (specification)						
(Last) (First) (Middle)							3. Date of Earliest Transaction (Month/Day/Year)									Corn	. VP, Corp	Contrlr 8	- CA	<b>.</b>		
C/O APP	LIED MAT	10/	10/30/2013										Согр	. v1, Corp	. Contin. C	C C11	10					
2050 BO	MEDC AM																					
3050 BOWERS AV. P.O. BOX 58039, M/S 1268						1 / A																
,					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street)														'	,	_	r		_			
SANTA	CLARA CA	<b>\</b> 9	5052-80	39											X	⊢orm	n filed by One	e Reporting	erso	n		
0111111	02:11:11 0:	-	5052 00												Form filed by More than One Reporting							
																Pers	on					
(City)	(St	ate) (2	Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																						
4		4									(4)	<u> </u>			C O		7 11-4					
1. Title of S	Security (Inst	r. 3)		2. Transa Date	ection	tion 2A. Deemed Execution Date			3. 4. Securities Acqui									6. Ownersh Form: Direct		7. Nature of Indirect		
				(Month/D	ay/Yea	r)   if	fany		Code (Instr.   5)		() (			Benef		cially	(D) or Indire	ct I	Beneficial			
					[0		(Month/Day/Year)		8)						Owned Following (I Reported		(I) (Instr. 4)		Ownership (Instr. 4)			
									Code	l۷	Amount	- 10	(A) or		,  т	Transaction(s)			- 1	(111341. 4)		
					Code V		Amount	(D) Pr		Price	(Instr.		3 and 4)									
Common Stock 10/30/									A		30,000	(1)	1) A \$		30,000		D					
		Ta	hla II - F	)orivati	ع مرنا	0011	ritios	Λοαμί	ired D	ienc	sed of,	or B	onofi	ciall	· / Ow/	nad						
		Id									onvertib				y Ovv	IICu						
				e.g., pu	<i>1</i> 15, 0	alis	, waii	aiits,	option	15, C	unvertib	16 26	cum	162)								
1. Title of	2.	3. Transaction	3A. Deem		4.		5. Number		6. Date Exercisable and			7. Title and			8. Price of Derivative Security		9. Number o			11. Nature of Indirect Beneficial		
Derivative Security	Conversion	Date	Execution I			Transaction Code (Instr.				Expiration Date			Amount of				derivative Securities	Owners				
(Instr. 3)	str. 3) Price of (Month/Da				8)			r. Derivative Securities		(Month/Day/Year) Securities Underlying					(Instr.		Form: Direct (D)		Ownership			
(					u,, ,   . ,		Acquired		Derivative					1, ,		Owned	or Indir	ct	(Instr. 4)			
	Security					(A) or Security (Instr.							str. 3				(I) (Insti	. 4)				
							Disposed of (D)		and 4)				4)				Reported Transaction(s)	(s)				
							(Instr. 3, 4										(Instr. 4)	``				
				L			and 5)															
					٦			T					Ame	ount								
													or	abor								
									Date		Expiration		of	nber								
	I			- 1	Code	v	I (A)		Evercies			Title		rec		- 1		- 1	- 1			

## **Explanation of Responses:**

1. Represents restricted stock units that will be converted on a one-for-one basis into shares of Applied Materials, Inc. common stock upon vesting, which vesting is scheduled to occur in four equal annual installments beginning October 1, 2014 (subject to continued employment through each applicable vest date).

/s/ Yvonne Leyba, Attorney-in-

<u>Fact</u>

\*\* Signature of Reporting Person

10/31/2013
Date

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

- $^{\star}$  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.