FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Laplan (Last) 3101 JA	3101 JAY STREET (Street) SANTA CLARA CA 95054					2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA] 3. Date of Earliest Transaction (Month/Day/Year) 09/08/2014 4. If Amendment, Date of Original Filed (Month/Day/Year)								S. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Chief Financial Officer 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Non-De	rivativ	re Se	curities	s Ac	quired, D	Disp	osed o	f, or Be	nefici	ally (Owned					
Date				ansaction onth/Day/Y	Exe Day/Year) if ar		P.A. Deemed Execution Date, f any Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) o (D)	Price	•	Reported Transact (Instr. 3 a	ion(s)			(Instr. 4)	
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. Transa	action	5. Number of		6. Date Exercis Expiration Date (Month/Day/Yea		able and	7. Title and Amount of Securities Underlying Derivative Sect (Instr. 3 and 4)		8. De Se (Ir	3. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amour or Number of Shares	er						
Non- Qualified Stock Option (right to buy)	\$38.92	09/08/2014		A		19,500		(1)	09	9/07/2024	Ordinary Shares	19,50	0	\$0.0	19,500)	D		
Restricted Stock	(2)	09/08/2014		A		45,500		(3)	09	9/07/2014	Ordinary Shares	45,50	0	\$0.0	45,500)	D		

Explanation of Responses:

- 1. Shares subject to the option vest monthly over four years beginning on September 8, 2014.
- 2. Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.
- 3. The restricted stock units vest at the rate of 1/16 per quarter beginning on September 15, 2014.

By: /s/ Michael Morehead,

Attorney in Fact For: George

<u>Laplante</u>

** Signature of Reporting Person

Date

09/10/2014

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.