

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Laplante George</u>  (Last) (First) (Middle) 3101 JAY STREET  (Street) SANTA CLARA CA 95054  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AMBARELLA INC [ AMBA ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Financial Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) 09/16/2013	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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 (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) or (D)	Price			
Ordinary Shares	09/16/2013		M		6,300	A	\$8.82	61,240	D	
Ordinary Shares	09/16/2013		S <sup>(1)</sup>		6,300	D	\$18.1305 <sup>(2)</sup>	54,940	D	
Ordinary Shares	09/16/2013		M		695	A	<sup>(3)</sup>	55,635	D	
Ordinary Shares	09/16/2013		S		265	D	\$17.8	59,553 <sup>(4)</sup>	D	

**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 and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (right to buy)	\$8.82	09/16/2013		M		6,300		<sup>(5)</sup>	03/08/2021	Ordinary Shares	6,300	\$0	258,532	D	
Restricted Stock Units	<sup>(3)</sup>	09/16/2013		M		695		<sup>(6)</sup>	<sup>(6)</sup>	Ordinary Shares	695	\$0	8,334	D	

**Explanation of Responses:**

- The sales reported on this Form 4 were effected pursuant to Rule 10b5-1 trading plans adopted on June 19, 2013.
- The sale price reported in column 4 of Table I represents the weighted average sale price of the shares sold ranging from \$18.05 to \$18.20 per share. Upon request by the Commission staff, the Issuer, or a security holder of the Issuer, the reporting person will provide full information regarding the number of shares sold at each separate price within the ranges set forth in footnote (2) to this Form 4.
- The RSUs convert into the Issuer's Ordinary Shares on a one-for-one basis.
- Includes 4,183 shares acquired under the Company's employee stock purchase plan on September 16, 2013.
- An option to purchase 299, 643 shares was granted on March 8, 2011 and was exercised in part prior to the date on which the Reporting Person became subject to Section 16. One-fourth of the shares subject to the option vested on March 7, 2012 and one forty-eighth of the shares vest monthly thereafter. This option may be exercised prior to vesting subject to the Company's right to repurchase any shares that fail to vest as of termination of service.
- Of the total grant of 11,112 RSUs, the RSUs vest as to 1/16 of the RSUs each three months following 9/15/12; provided however, that the RSUs shall not vest at all until either the expiration of the lock-up period applicable in connection with the Company's S-1 Registration Statement or upon a change of control transaction, at which time the original vesting schedule shall apply.

/s/ Michael Morehead, by  
Power of Attorney 09/18/2013

\*\* 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.