$\square$ 

### 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

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										
Estimated average bu	irden										
hours per response:	0.5										

		) <sup>*</sup>	2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [ AMBA ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
			L J	Х	Director	10% Owner		
(Last) (	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	X	Officer (give title below)	Other (specify below)		
3101 JAY STREET			07/12/2013	President and CEO				
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Filing (0	Check Applicable		
SANTA CLARA	CA	95054		Х	Form filed by One Reporti	ing Person		
(City) (	(State)	(Zip)			Form filed by More than C Person	One Reporting		

#### 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)					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(11501 4)	
Ordinary Shares	07/12/2013		S <sup>(1)</sup>		18,605	D	\$18.0207(2)	738,582	D		
Ordinary Shares	07/12/2013		S <sup>(1)</sup>		4,000	D	\$18.0121 <sup>(3)</sup>	105,333	Ι	See Footnote <sup>(5)</sup>	
Ordinary Shares	07/12/2013		S <sup>(1)</sup>		10,000	D	<b>\$18.0261</b> <sup>(4)</sup>	190,000	Ι	See Footnote <sup>(6)</sup>	
Ordinary Shares	07/15/2013		S <sup>(1)</sup>		2,900	D	\$ <mark>18</mark>	735,682	D		
Ordinary Shares	07/16/2013		S <sup>(1)</sup>		18,495	D	\$18	717,187	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. Transa Code ( 8)		of		6. Date Exerc Expiration Da (Month/Day/Y	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	Amount or Number of Shares				

Explanation of Responses:

1. The sales reported on this Form 4 were effected pursuant to Rule 10b5-1 trading plans adopted on March 28, 2013.

2. The sale price reported in column 4 of Table I represents the weighted average sale price of the shares sold ranging from \$18.00 to \$18.09 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. 3. The sale price reported in column 4 of Table I represents the weighted average sale price of the shares sold ranging from \$18.00 to \$18.05 per share. Upon request by the Commission staff, the Issuer, or a

The same price reported in column 4 of Table Trepresents me weighted average sale price of the shares sold ranging from \$16.00 to \$16.05 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 (3) to this Form 4.
 The sale price reported in column 4 of Table Trepresents the weighted average sale price of the shares sold ranging from \$18.00 to \$18.09 per share. Upon request by the Commission staff, the Issuer, or a

4. The same price reported in column 4 of Table 1 represents the weighted average sale price of the shares sold ranging from \$18.00 to \$18.09 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 (4) to this Form 4.

5. Shares held by Acorn Hall Irreversible Trust for the benefit of the reporting person's child. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or any other purpose.

6. Shares held by Tutu's Irrevocable Trust for the benefit of the reporting person's child. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or any other purpose.

/s/ Michael Morehead, by

Power of Attorney

07/16/2013

Date

\*\* Signature of Reporting Person

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

 $^{\ast}$  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.