Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Name and Address of Reporting Person* Day Christopher						2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA]										ck all applic Directo	cable)	g Pers	son(s) to Iss 10% Ov Other (s	vner
(Last) 3101 JA	(F Y STREET	(First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 06/16/2014										VP of N	Marke	below)	specify
(Street) SANTA (City)	SANTA CLARA CA 95054				- 4. I -	4. If Amendment, Date of Original Filed (Month/Day/Year)										ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
,,,				n-Deri	vativ	e S	curit	 Ιρς Δ	cai	uired	Die	nosed o	f or F	ene	ficially	, Owned				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ear)	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			A) or	5. Amou Securitie Beneficia	nt of es ally Following	Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Ì	Code	v	Amount	(A) (D)	or I	Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 4)
Ordinary Shares 06/16/						4				M		1,492	A		(1)	36,	372		D	
Ordinary Shares 06/16/3						4				S		1,365	I		\$26.55	35,	,007		D	
			Table II -									osed of, onvertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transa Code (8)		n of		Exp	Date Exe Diration I Dinth/Day	Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	ive ies cially ng ed ction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Dat Exe	e ercisable		piration te	Title	OI N	umber					
Restricted Stock Units	(1)	06/16/2014			M			555		(2)	08	/27/2022 ⁽²⁾	Ordina Share		555	\$0.0	5,001	1	D	
Restricted Stock	(1)	06/16/2014			M			937		(3)	08	/26/2023 ⁽⁴⁾	Ordina Share		937	\$0.0	6,563	3	D	

Explanation of Responses:

- 1. Each RSU represents a contingent right to receive one share of the Issuer's Ordinary Shares.
- 2. The RSUs vest as to one-fourth of the RSUs each three months following September 15, 2012.
- 3. On August 27, 2013 the reporting person was granted RSUs convertible into 7,500 Ordinary Shares based on Issuer's determination of the satisfaction of certain performance goals for the fiscal year ended January 31, 2014. The performance criteria were achieved, and the RSUs become eligible for time-based vesting commencing on March 15, 2014.
- 4. The RSUs vested as to 1/8 of the RSUs on June 15, 2014 and 1/8 of the RSUs will vest each three months thereafter such that the RSUs are 100% vested on March 15, 2016.

By: /s/ Michael Morehead,

Attorney in Fact For:

06/18/2014

Christopher Day

** 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.