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
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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 ar Day Ch		2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA]								heck all	appli irect	or		10% O	wner			
(Last) 3101 JA		3. Date of Earliest Transaction (Month/Day/Year) 03/28/2017									Officer (give title elow) See Rem		emai	Other (specify below)				
(Street) SANTA CLARA CA 95054				4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						action 2A. Deemed Execution Date,			4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5) Amount (A) or (D)			ed (A) or str. 3, 4 ar	5. Amo Securit Benefit Owned Report Transa (Instr. 3		ount of ties Foi cially (I)		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	(e.g 3A. Deemed Execution Date if any (Month/Day/Yea	4. Transa Code (4. Transaction Code (Instr.		5. Number of		6. Options, conve 6. Date Exercisable ar Expiration Date (Month/Day/Year)				8. Price Deriva Securi (Instr.	tive ty	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expirati Date	on	Title	Number of Shares						
Restricted Stock Units	(1)	03/28/2017		A		8,769		(2)	(2)		Ordinary Shares	8,769	\$0.0	00	8,769		D	

Explanation of Responses:

- 1. The RSUs convert into the Issuer's Ordinary Shares on a one-for-one basis.
- 2. The RSUs vest as to 1/10 of the RSUs on June 15, 2017 and 1/10 of the RSUs will vest each three months thereafter such that the RSUs are 100% vested on September 15, 2019.

Remarks:

Vice President, Marketing & Business Development

/s/ Michael Morehead, by Power of Attorney 03/30/2017

** 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.

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