FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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

								() 0			ompany more	. 20 .0							
1. Name and Address of Reporting Person* <u>Day Christopher</u>							2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA]									able) r	g Pers	on(s) to Issi	/ner
(Last) 3101 JA	(F Y STREET	(First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 03/18/2019								X Officer (give title Other (spe below) VP, Marketing					pecify
(Street) SANTA CLARA CA 95054						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				
(City)	(S		(Zip)																
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					action	2 Ear) if	A. Deei xecutio		3. Transa Code (ction	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			r 5. Amou Securitie Benefici Owned I		es ally Following	Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price			orted saction(s) r. 3 and 4)			Instr. 4)
Ordinary Shares 03/18/20						019			S		2,474	D	\$43	.1039	10,6	98(1)		D	
Ordinary Shares 03/19/2					/2019	2019			М		2,088	A		12,786		786	D		
Ordinary Shares 03/19/20					/2019	2019			S ⁽³⁾		1,226	D	\$43	13.4844 1		,560		D	
			Table II								posed of, convertib				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	ned n Date,	4. Transa Code (8)	action	5. Number of			xercis	sable and e	7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8	3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Shar	ber					
Restricted Stock Units	(2)	03/19/2019			M			877	(4)		09/15/2019 ⁽⁴⁾	Ordinary Shares	87	77	\$0.0	1,754		D	
Restricted Stock	(2)	03/19/2019			M			1,211	(5)		06/15/2021 ⁽⁵⁾	Ordinary	1,2	11	\$0.0	10,900	0	D	

Explanation of Responses:

- 1. Includes 345 shares acquired under the Company's employee stock purchase plan on March 15, 2019.
- 2. Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.
- 3. Shares sold to pay tax obligations resulting from the vesting of restricted stock awards and restricted stock units.
- 4. 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.
- 5. The restricted stock units vest at the rate of 1/12 per guarter commencing on June 15, 2018.

By: /s/ Michael Morehead, 03/20/2019 **Attorney in Fact For: Christopher Day**

** Signature of Reporting Person

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.