FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL 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* Kohn Leslie						2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA]												s) to Issuer 10% Owner
(Last) (First) (Middle) 3101 JAY STREET						3. Date of Earliest Transaction (Month/Day/Year) 09/17/2019								X Officer (give title below) Other (specify below) Chief Technology Officer				
(Street) SANTA CLARA CA 95054					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S		(Zip)	nn-Deri	ivativ		i	ties Ac	- auire	1 Di	enosed of	f or Rei	neficiall					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					action	2 Enr) if	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (. Disposed Of (D) (Instr. 3		(A) or	5. Amou Securitie Benefici Owned I	5. Amount of Securities Beneficially Owned Following		: Direct I r Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)		(Instr. 4)
Ordinary Shares 09/17/2						019			М		9,618	A	(1)	929,532			D	
Ordinary Shares 09/17/2						019			S ⁽²⁾		6,345	D	\$64.142	24 923	3,187		D	
			Table II								posed of, convertib			Owned				
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	n Date,	4. Transa Code (8)		on of l		6. Date Exercisa Expiration Date (Month/Day/Yea		e	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactie (Instr. 4)	Owners Form: Direct (I or Indire (I) (Instr	Ownership	Beneficial Ownership ct (Instr. 4)
					Code	v	(A)		Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Restricted Stock Units	(1)	09/17/2019			M			2,614	(3)		09/15/2019 ⁽³⁾	Ordinary Shares	2,614	\$0.0	0		D	
Restricted Stock Units	(1)	09/17/2019			M			4,037	(4)	(06/15/2021 ⁽⁴⁾	Ordinary Shares	4,037	\$0.0	28,259	9	D	
Restricted Stock	(1)	09/17/2019			M			2,967	(5)		03/15/2022 ⁽⁵⁾	Ordinary	2,967	\$0.0	29,670	0	D	

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.
- 2. Shares sold to pay tax obligations resulting from the vesting of restricted stock awards and restricted stock units.
- 3. 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.
- 4. The restricted stock units vest at the rate of 1/12 per quarter commencing on June 15, 2018.
- 5. The restricted stock units vest at the rate of 1/12 per quarter commencing on March 15, 2019.

By: /s/ Michael Morehead, Attorney-in-Fact For: Leslie

09/18/2019

Kohn

** 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.