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
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

				UI SECI	ion so(n) or the my	esunen	it Com	party Act of 18	940						
1. Name and Address of Reporting Person* Schwarting Elizabeth M				2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA]							Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) 3101 JAY STREI	(First)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 03/16/2021							Director Officer (give title below)		(specify		
				4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indiv	6. Individual or Joint/Group Filing (Check Applicable				
(Street) SANTA CLARA	CA	95054								X	Form filed by One	Reporting Pers	on		
											Form filed by More than One Reporting Person				
(City)	(State)	(Zip)													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
Date		2. Transaction Date (Month/Day/	Execution Date,				4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
					Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)			

	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/V	ite	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				
Restricted Stock Units	(1)	03/16/2021		M			958	(2)	09/15/2021 ⁽²⁾	Ordinary Shares	958	\$0.0	1,917	D	

Explanation of Responses:

Ordinary Shares

- 1. Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.
- 2. The restricted stock units will vest as to 1/4th of the restricted stock units each three months following the vesting start date of September 15, 2020, so as to be 100% vested on September 15, 2021.

By: /s/ Michael Morehead,

Attorney-in-Fact For: Elizabeth 03/18/2021

Schwarting

958

** Signature of Reporting Person Date

(1)

2,129

D

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).

03/16/2021

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.