FORM 4

Check this box if no longer subject

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

to Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

Name and Address of Reporting Person*     Schwarting Elizabeth M						2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [ AMBA ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner				
(Last)	(Fir	st) (N		3. Date of Earliest Transaction (Month/Day/Year) 09/14/2023										Office below	er (give title v)		Other (s below)	specify	
3101 JAY STREET					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)														X	Form	filed by On	e Rep	orting Perso	on
SANTA CLARA	CA 95054														Form filed by More than One Reporting Person				
					Rul	Rule 10b5-1(c) Transaction Indication													
(City)	ty) (State) (Zip)					Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Ir													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day						Exec if any	Deemed ution Date, / /th/Day/Year)					es Acquired (A) Of (D) (Instr. 3, 4		and Securit		ies cially Following	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership
								Code	v	Amount	(A) (D)	or Pri	се	Transa	etion(s) 3 and 4)			(Instr. 4)	
Ordinary Shares 09/14/2					2023				S		777	D \$5		8.57	7,208			D	
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)	tive Conversion Date Execution or Exercise (Month/Day/Year) if any		on Date, Transactio Code (Inst			5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		De Se (In	Price of rivative curity str. 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 Exercis	sable	Expiration Date	Title	Amour or Number of Shares	er					

**Explanation of Responses:** 

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

Elizabeth M. Schwarting

\*\* Signature of Reporting Person Date

09/15/2023

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).