FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPRO | VAL | | | | |
|---|-------------------------|-----------|--|--|--|--|
| l | OMB Number: | 3235-0287 | | | | |
| l | Estimated average burde | en | | | | |
| l | 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

| 1. Name and Address of Reporting Person* PAISLEY CHRISTOPHER B | | | | | | | 2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|---|--|--|-----------------------|-------|--------------------|--|--------|--------------|--------------------------------------|------------|---|---|--|---|---|----------------------|--|---|--|--|
| PAISLET CHRISTOPHER B | | | | | | | | | | | | | | | | or | 10% Own | | vner | | |
| (Last) | ast) (First) (Middle) | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/18/2018 | | | | | | | | | Officer (give title Other (specify below) below) | | | | | |
| 3101 JA | I SIKEEI | | \vdash | | | | | | | | | | | | | | | | | | |
| | | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) | CLADA C | Δ. | 05054 | | | | | | | | | | | - 1 | , | iled by On | e Repo | rting Persor | n | | |
| SANTA CLARA CA 95054 | | | | | | | | | | | | | | | Form filed by More than One Reporting | | | | | | |
| | | | | | - | | | | | | | | | | Perso | า | | | - | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | | | | |
| | | Tal | ole I - Nor | n-Deriv | vativ | e Se | curi | ties A | cqu | ıired, [| Disp | osed of | , or Ber | neficial | y Owned | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Date) | | | | | | ay/Year) Execution | | | cution Date, | | | | ties Acquired (A) or I Of (D) (Instr. 3, 4 and | | Benefici | es | Form (D) or | : Direct | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transac | Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | | |
| Ordinary | Shares | 8/201 | /2018 | | | M | | 1,231 | 1,231 A | | 16 | 16,765 | | D | | | | | | | |
| | | | Table II - | Deriva | ative | Sec | uritie | es Ac | auir | red. Di | spo | sed of. | or Bene | ficially | Owned | | , | , | | | |
| | | | | | | | | | | | | onvertib | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution D if any (Month/Day/ | ate, Transa Code (| | | of Deri Seci Acq (A) o Disp of (E | of Ex | | Pate Exerc piration D nth/Day/ | ate | e and 7. Title and Amount of Securities Underlying Derivative Sect (Instr. 3 and 4) | | f g Security | 8. Price of Derivative Security (Instr. 5) | | es ally g d | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exe | e ercisable | Exp Dat | oiration te | Title | Amount or Number of Shares | | | | | | | |
| Restricted Stock Units | (1) | 06/18/2018 | | | M | | | 1,231 | | (2) | 09/ | 15/2018 ⁽²⁾ | Ordinary Shares | 1,231 | \$0.0 | 1,23 | 2 | D | | | |

Explanation of Responses:

- $1. \ Each \ restricted \ stock \ unit \ represents \ a \ contingent \ right \ to \ receive \ one \ share \ of \ Ambarella, \ Inc. \ Ordinary \ Shares.$
- 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, 2017, so as to be 100% vested on September 15, 2018.

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

Christopher Paisley

** Signature of Reporting Person Date

06/20/2018

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.