FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | | |
| | Estimated average burden | | | | | | | | | | |
| 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 ar Kohn L | | 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 | | | | | | | | | |
|--|---|---|---|--------|------------------------------|------|---|--------|------------------------|---|---|-------------------------------------|--------------------|---|--|---|--|---|-----------------------------------|--|
| IXOIII LICOIIC | | | | | | | _ | | | | | | | | | Directo | r | 10% Owner | | /ner |
| (Last) (First) (Middle) | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/16/2021 | | | | | | | | X | below) | (give title Other (sp below) | | pecify | |
| 3101 JAY STREET | | | | | | | | | | | | | | | Chief Technology Officer | | | | | |
| (Street) | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | | |
| SANTA CLARA CA 95054 | | | | | | | | | | | | | | | X Form filed by One Reporting Person | | | | | |
| (City) | ty) (State) (Zip) | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | |
| | | Tal | ole I - No | n-Deri | vativ | e Se | curi | ties A | cqı | uired, | Dis | posed of | f, or Be | nefic | ially | Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | | | Executi | | | 3. 4. Securitie: Disposed O Code (Instr. 8) | | | | | and 5) Securitie Benefici Owned F | | s ally following | Form (D) o | : Direct r Indirect str. 4) | 7. Nature of ndirect Beneficial Ownership |
| | | | | | | | Code | v | Amount | (A) or (D) | Pric | e | | eported ransaction(s) nstr. 3 and 4) | | | Instr. 4) | | | |
| Ordinary | Shares | 5/202 | 2021 | | | | M | | 6,618 | 6,618 A | | (1) | 876,730 | | D | | | | | |
| Ordinary | Shares | 5/202 | 2021 | | | | S | | 3,644 ⁽²⁾ D | | \$18 | 88.88 | 873,086 | | | 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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, | 4. Transa Code (8) | | | | | Date Exe piration onth/Day | Date | r) Amou Secur Under Deriva | | 7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | Ownershi Form: Direct (D) or Indirect (I) (Instr. 4 | | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Dat Exe | te ercisable | e Da | xpiration ate | Title | Amo or Num of Shar | nber | | | | | |
| Restricted Stock Units | (1) | 12/16/2021 | | | M | | | 2,967 | | (3) | 03 | 3/15/2022 ⁽³⁾ | Ordinary Shares | 2,9 | 67 | \$0.0 | 2,967 | , | D | |
| Restricted Stock Units | (1) | 12/16/2021 | | | M | | | 2,734 | | (4) | 03 | 3/15/2023 ⁽⁴⁾ | Ordinary Shares | 2,7 | 34 | \$0.0 | 13,67 | 4 | D | |
| Restricted Stock Units | (1) | 12/16/2021 | | T | М | | | 917 | | (5) | 03 | 3/15/2024 ⁽⁵⁾ | Ordinary Shares | 91 | 17 | \$0.0 | 8,255 | 5 | D | |

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.
- $2. \ Shares \ sold \ to \ pay \ tax \ obligations \ resulting \ from \ the \ vesting \ of \ restricted \ stock \ units.$
- 3. The restricted stock units vest at the rate of 1/12 per quarter commencing on March 15, 2019.
- 4. The restricted stock units vest at the rate of 1/12 per quarter commencing on March 15, 2020.
- 5. The restricted stock units vest at the rate of 1/12 per quarter commencing on March 15, 2021.

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

12/17/2021

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.