FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO | OVAL |
|------------------------|-----------|
| OMB Number: | 3235-0287 |
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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

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|--|---|--|---|----------|--|---|-----------------------------|--|--|--------|--|---------------------------------------|-----------------------------------|--|--|---|---|---|---------|
| Name and Address of Reporting Person* Chen Yun-Lung | | | | | 2. Issuer Name and Ticker or Trading Symbol AMBARELLA INC [AMBA] | | | | | | | | | all applic Directo | tor | | 10% Ov | wner | |
| (Last) 3101 JA | (Fi | irst) (| (Middle |) | | 3. Date of Earliest Transaction (Month/Day/Year) 03/03/2022 | | | | | | | | X | below) | | Other (sp below) Development | | specify |
| (Street) SANTA CLARA CA 95054 (City) (State) (Zip) | | | | | - 4. li | 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 | | | | | | | | | | n | | | |
| | | Tab | le I - I | Non-Deri | vative | Sec | uriti | es A | cquire | ed, D | isposed o | of, or B | enefic | ially | Owned | d | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye | | | | ion | n 2A. Deemed Execution Date, | | 3. Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and | | | 5. Amo Securit Benefic Owned | | unt of es ially Following | Forn (D) o | n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A) or (D) | Price | | | eported ransaction(s) nstr. 3 and 4) | | | (Instr. 4) | |
| Ordinary Shares 03/03/ | | | 03/03/2 | 022 | 22 | | | M | | 5,241 | Α | \$9. | .99 4 | | 7,855 | | D | | |
| Ordinary Shares 03/03/. | | | 03/03/2 | 022 | 22 | | | S | | 5,241 | D | \$96.3 | 3115 | 42 | 2,614 | | D | | |
| Ordinary Shares 03/03/20 | | | | 022 | 22 | | | S | | 14,000 | D | \$97.1 | 7.1448 ⁽¹⁾ | | 28,614 | | D | | |
| | | Т | able | | | | | | | | sposed of , converti | | | | wned | | | , | |
| 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) | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | ate | 7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4) | | De Se (Ir | Price of erivative ecurity 1str. 5) | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4) | Owner: Form: Iy Direct or Indii (I) (Inst | Ownership | 11. Nature of Indirect Beneficial Ownershi (Instr. 4) | |
| | | | | | | v | (A) | (D) | Date Exerc | isable | Expiration Date | Title | Amou or Numb of Share | per | | | | | |
| Non- Qualified Stock Option (right to | \$9.99 | 03/03/2022 | | | М | | | 5,241 | (. | 2) | 07/09/2022 | Ordinary Shares | 5,24 | 1 1 | \$0.0 | 0 | | D | |

Explanation of Responses:

- 1. The sale price reported in column 4 of Table I represents the weighted average sale price of the shares sold ranging from \$97.13 to \$97.62 per share. Upon request by the Commission staff, the Issuer, or a security holder of the Issuer, the reporting person will provide full information regarding the number of shares sold at each separate price within the ranges set forth in this Form 4.
- 2. Shares subject to the option vest monthly over four years beginning on April 1, 2012.

By: /s/ Michael Morehead,

Attorney-in-Fact For: Yun-

03/04/2022

Lung Chen

** 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.