| SEC | Form 4 |
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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

| OMB Number:              | 3235-0287 |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|
| Estimated average burden |           |  |  |  |  |  |
| 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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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<br>Ju Chi-Hong   | s of Reporting Person | *                                    |                 |  | er Name <b>and</b> Ticke<br>BARELLA IN  |      |   |                       |   | (Checl  | ationship of Reporting<br>< all applicable)<br>Director<br>Officer (give title) | 10% C   | owner    |
|--|-----------------------|--------------------------------------|-----------------|--|---|------|---|-----------------------|---|---|---|---|----------|
| (Last)<br>3101 JAY STREE   | (First)<br>ET         | (Middle)                             |                 | 3. Date of Earliest Transaction (Month/Day/Year)<br>09/16/2022 |   |      |   | X                     | Officer (give title Other (specify below) Sr. Vice President, Systems   |   |   |   |          |
| (Street)<br>SANTA CLARA<br>(City)  | CA<br>(State)         | 95054<br>(Zip)                       | 4               | 4. If Amendment, Date of Original Filed (Month/Day/Year)       |   |      |   | 6. Indi<br>Line)<br>X | vidual or Joint/Group Filing (Check Applicable<br>Form filed by One Reporting Person<br>Form filed by More than One Reporting<br>Person |   |   |   |          |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |                       |                                      |                 |  |   |      |   |                       |   |   |   |   |          |
| Date   |                       | 2. Transactio<br>Date<br>(Month/Day/ | Execution Date, |  | 3.<br>Transaction<br>Code (Instr.<br>8) |      | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and |                       |   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)               | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |          |
|  |                       |                                      |                 |  |   | Code | v   | Amount                | (A) or<br>(D)   | Price   | Transaction(s)<br>(Instr. 3 and 4)  |   | (1130.4) |
| Ordinary Shares  |                       |                                      | 09/16/20        | 022  |   | М    |   | 2,485                 | A   | (1)   | 156,502(2)  | D   |          |
| Ordinary Shares  |                       |                                      | 09/16/20        | 022  |   | S    |   | 1,272 <sup>(3)</sup>  | D   | \$63.25   | 155,230   | D   |          |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative 2. Conversion 3. Transaction Date 3A. Deemed Execution Date, 5. Number 6. Date Exercisable and Expiration Date 7. Title and Amount of Securities 8. Price of Derivative 9. Number of derivative 11. Nature of Indirect 10. Transaction Ownership Underlying Derivative Security (Instr. 3 and 4) (Month/Dav/Year) if any (Month/Day/Year) Derivative Security (Instr. 5) Security or Exercise Code (Instr. (Month/Day/Year) Securities Form: Beneficial Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 Direct (D) or Indirect (I) (Instr. 4) (Instr. 3) Price of Derivative 8) Beneficially Owned Ownership (Instr. 4) Following Reported Transaction(s) (Instr. 4) Security and 5) Amount Number Date Expiration Date Code v (A) (D) Exercisable Title Shares Restricted Ordinary (1) 09/16/2022 (4) 03/15/2023(4) 1,195 \$<mark>0.0</mark> 2.390 D Μ 1.195 Stock Shares Units Restricted Ordinary (1) 09/16/2022 (5) 03/15/2024<sup>(5)</sup> 514 М 514 \$<mark>0.0</mark> 3,082 D Stock Shares Units

(6)

## Explanation of Responses:

(1)

Restricted

Stock

1. Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.

2. Includes 142 shares acquired under the Company's employee stock purchase plan on September 15, 2022.

3. Shares sold to pay tax obligations resulting from the vesting of restricted stock units.

09/16/2022

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.

6. The restricted stock units vest at the rate of 1/12 per quarter commencing on March 15, 2022.

## By: /s/ Michael Morehead,

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\$<mark>0.0</mark>

7,757

D

Restricted

Stock Units

03/15/2025(6)

Attorney-in-Fact For: Chi-Hong 09/20/2022 Ju

<u>...</u>

\*\* 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).

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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.

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