

AMBARELLA INC
Reported by
RICHARDSON DAVID JEFFREY

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 03/17/17 for the Period Ending 03/16/17

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|-----------|---|
| Address | 3101 JAY STREET SANTA CLARA, CA 95054 |
| Telephone | 408-734-8888 |
| CIK | 0001280263 |
| Symbol | AMBA |
| SIC Code | 3674 - Semiconductors and Related Devices |
| Industry | Semiconductors |
| Sector | Technology |

FORM 4

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

OMB APPROVAL
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 * | | | 2. Issuer Name and Ticker or Trading Symbol | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | |
| RICHARDSON DAVID JEFFREY | | | AMBARELLA INC [AMBA] | | | <input checked="" type="checkbox"/> Director _____ 10% Owner <input type="checkbox"/> Officer (give title below) _____ Other (specify below) | | |
| (Last) (First) (Middle) | | | 3. Date of Earliest Transaction (MM/DD/YYYY) | | | | | |
| 3101 JAY STREET | | | 3/16/2017 | | | | | |
| (Street) | | | 4. If Amendment, Date Original Filed (MM/DD/YYYY) | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | |
| SANTA CLARA, CA 95054 | | | | | | <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person | | |
| (City) (State) (Zip) | | | | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Trans. Date | 2A. Deemed Execution Date, if any | 3. Trans. Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|----------------|-----------------------------------|---------------------------|---|---|------------|-------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Ordinary Shares | 3/16/2017 | | M | | 1143 | A | (1) | 11688 | D | |

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

| 1. Title of Derivate Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Trans. Date | 3A. Deemed Execution Date, if any | 4. Trans. Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|----------------|-----------------------------------|---------------------------|---|--|-----|---|-----------------|---|----------------------------|--|--|--|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Restricted Stock Units | (1) | 3/16/2017 | | M | | 726 | | (2) | 9/15/2017 (2) | Ordinary Shares | 726 | \$0.0 | 1452 | D | |
| Restricted Stock Units | (1) | 3/16/2017 | | M | | 417 | | (3) | 3/9/2024 (3) | Ordinary Shares | 417 | \$0.0 | 1667 | 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, 2016, so as to be 100% vested on September 15, 2017.
- (3) The restricted stock units vest at the rate of 1/16 per quarter beginning on March 15, 2014.

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| RICHARDSON DAVID JEFFREY 3101 JAY STREET SANTA CLARA, CA 95054 | X | | | |

Signatures

By: /s/ Michael Morehead, Attorney in Fact For: David Jeffrey Richardson

3/17/2017

**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.

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