FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO               | VAL                                    |
|-------------------------|--|
| 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 or Section 30(h) of the Investment Company Act of 1940

| 1. Name ar<br>Yeh Jer                               | nd Address of<br>nny C   |  | 2. Issuer Name and Ticker or Trading Symbol Sphere 3D Corp [ ANY ] |                     |                                   |  |   |  |            |                                  |        |                  |   | k all appli<br>Directo | cable)<br>or                         | ıg Per                            | Person(s) to Issuer  10% Owner                     |   |   |  |  |  |  |  |
|---|--|--|--|---------------------|-----------------------------------|--|---|--|------------|----------------------------------|--------|------------------|---|------------------------|--------------------------------------|-----------------------------------|--|---|---|--|--|--|--|--|
| (Last)<br>9112 SP                                   | `  | irst) (CENTER BLVD                         | (Middle)   |                     |                                   | . Date of Earliest Transaction (Month/Day/Year)<br>6/11/2018 |   |  |            |                                  |        |                  |   |                        |                                      | X                                 | below)   | Officer (give title Other (specibelow) below)  SVP & General Counsel  |   |  |  |  |  |  |
| ,   | SAN DIEGO CA 92123   |  |  |                     |                                   |  |   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |            |                                  |        |                  |   |                        |                                      |                                   |  |   | dividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |  |  |  |  |  |
| (City)  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |                     |                                   |  |   |  |            |                                  |        |                  |   |                        |                                      |                                   |  |   |   |  |  |  |  |  |
| 1. Title of Security (Instr. 3) 2. Transparent      |  |  |  |                     | e<br>nth/Day/Year)                |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |  | ,          | 3.<br>Transac<br>Code (II        |        | Dispose          | rities Acquired (A)<br>ad Of (D) (Instr. 3, 4   |                        |                                      |                                   |  | es<br>ally<br>Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                |  |  |  |
|   |  |  |  |                     |                                   |  |   | Ī  | Code       | v                                | Amount |                  | (A) or<br>(D)   | Price                  | •                                    | Reported<br>Transact<br>(Instr. 3 | tion(s)  |   |   | (Instr. 4)   |  |  |  |  |
| Common  | Stock  | 06/11                                      | 1/2018   |                     |                                   |  |   | M  |            | 2,133                            | 3      | A                | (:  | l)                     | 2,                                   | 2,133                             |  | D   |   |  |  |  |  |  |
| Common  | Stock <sup>(2)</sup>   | 06/12                                      | /2018  |                     |                                   |  |   | S  |            | 853                              |        | D                | \$0   | .48                    | 1,280                                |                                   | D  |   |   |  |  |  |  |  |
| Common Stock <sup>(3)</sup>                         |  |  |  |                     | 3/2018                            |  |   |  |            | S                                |        | 1,280            | 0   | D                      | \$0.54                               |                                   | 0  |   |   | D  |  |  |  |  |
|   |  | Т  | able II -  | Derivat<br>(e.g., p |                                   |  |   |  |            |                                  |        |                  |   |                        |                                      |                                   | wned   |   |   |  |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security            | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deeme<br>Execution<br>if any<br>(Month/Day                     | Date,               | i.<br>Transaction<br>Code (Instr. |  | ı of  |  | Exp        | Date Exe<br>piration<br>onth/Day | Date   |                  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secur<br>(Instr. 3 and 4) |                        |                                      | Di<br>Si<br>(li                   | 8. Price of<br>Derivative<br>Security<br>Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | is<br>illy  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |  |
|   |  |  |  |                     | Code                              | v  | (A)   | (D)  | Dat<br>Exe | te<br>ercisable                  |        | kpiration<br>ate | Title   |                        | Amour<br>or<br>Numbe<br>of<br>Shares | r                                 |  |   |   |  |  |  |  |  |
| Restricted<br>Stock                                 | (1)  | 06/11/2018                                 |  |                     | М                                 |  |   | 2,133  |            | (4)                              |        | (4)              |   | nmon<br>ock            | 2,133                                |                                   | (1)  | 136,13  | 4   | D  |  |  |  |  |

## **Explanation of Responses:**

- 1. Each restricted stock unit ("RSU") represents a contingent right to receive one share of Sphere 3D Corp. common stock.
- 2. This transaction represents the sale of shares by the reporting person to satisfy the issuer's tax withholding obligations in connection with the vesting of the RSUs.
- 3. This transaction represents the sale of shares by the reporting person to satisfy the issuer's tax withholding obligations in connection with the vesting of the RSUs.
- 4. The RSUs reported under column 9 represent four awards. The underlying shares and vesting schedules are as follows: (i) 1,333 shares which vest on 10-5-18; (ii) 3,999 shares which vest in three bi-annual installments beginning on 8-9-18; (iii) 2,133 which vest on 7-10-18; and (iv) 128,669 shares which vest in six bi-annual installments beginning on 6-18-18.

/s/ Jenny Yeh

06/13/2018

\*\* 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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