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 |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |  |  |

|   | Check this box if no longer subject to |
|---|--|
| ٦ | Section 16. Form 4 or Form 5           |
| J | obligations may continue. See          |
|   | Instruction 1(h)                       |

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*   |  |                            |      |   |   | Issuer Name and Ticker or Trading Symbol                    |   |       |  |                                    |                              |  |  | Relationship of Reporting Person(s) to Issuer     (Chapter II conflicted to ) |   |   |  |   |  |
|--|--|----------------------------|------|---|---|---|---|-------|--|------------------------------------|------------------------------|--|--|---|---|---|--|---|--|
| Moe M  | <u>GS</u>  | GSV Capital Corp. [ GSVC ] |      |   |   |   |   |       |  | (Check all applicable)  X Director |                              |  | 10% Owner                                  |   |   |   |  |   |  |
| (1+)   | -  |                            |      |   |   |   |   |       |  |                                    | X Officer (give title below) |  | Other<br>below                             | (specify  |   |   |  |   |  |
| (Last) (First) (Middle) C/O GSV CAPITAL CORP.                                    |  |                            |      |   |   | 3. Date of Earliest Transaction (Month/Day/Year) 10/20/2017 |   |       |  |                                    |                              |  |  | Executive Chairman  |   |   |  | ,   |  |
| 2925 WOODSIDE ROAD   |  |                            |      |   |   |   |   |       |  |                                    |                              |  |  |   |   |   |  |   |  |
|  |  |                            |      |   |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |   |       |  |                                    |                              |  |  | 6. Individual or Joint/Group Filing (Check Applicable                         |   |   |  |   |  |
| (Street) WOODSIDE CA 94062   |  |                            |      |   |   |   |   |       |  |                                    |                              |  |  |   | Line)  X Form filed by One Reporting Person   |   |  |   |  |
| WOODSIDE CA 94002  |  |                            |      | . |   |   |   |       |  |                                    |                              |  |  | Form filed by More than One Reporting   |   |   |  |   |  |
| (City)   | (St  | ate) (                     | Zip) |   |   | Person  |   |       |  |                                    |                              |  |  |   |   |   |  |   |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |                            |      |   |   |   |   |       |  |                                    |                              |  |  |   |   |   |  |   |  |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/                 |  |                            |      |   |   | Execution Date,   |   | oate, | Transaction Disposed Of Code (Instr.                           |                                    |                              | s Acquired (A) or<br>of (D) (Instr. 3, 4 ar          |  | nd 5) Secu<br>Bene<br>Owne  |   | icially<br>d Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |                            |      |   |   |   |   |       | Code   | v                                  | Amount                       | (A) or<br>(D)  | Price                                      |   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |   |  | (111511.4)  |  |
| Common Stock 10/20/20  |  |                            |      |   |   | 017   |   |       | P <sup>(1)</sup>   |                                    | 847                          | A  | \$5.90                                     | 004 <sup>(2)</sup>  |   | 354.618   | D  |   |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                            |      |   |   |   |   |       |  |                                    |                              |  |  |   |   |   |  |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                              | vative Conversion Date<br>rity or Exercise (Month/Day/Year) Execution Date,<br>if any  |                            |      |   | 4.<br>Transaction<br>Code (Instr.<br>8) |   | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |       | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                                    |                              | and<br>it of<br>ties<br>ying<br>tive<br>ty (Instr. 3 | 8. Price or Derivative Security (Instr. 5) |   | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | 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)   | Date<br>Exerci   | sable                              | Expiration<br>Date           | Title  | Amount<br>or<br>Number<br>of<br>Shares     |   |   |   |  |   |  |

## **Explanation of Responses:**

- 1. The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 29, 2017.
- 2. The price reported in Column 4 is a weighted-average price. These shares were purchased in multiple transactions at prices ranging from \$5.88 to \$5.91, inclusive. The reporting person undertakes to provide to GSV Capital Corp., any security holder of GSV Capital Corp., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.

/s/ Michael T. Moe

10/20/2017

Date

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.