FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APP             | ROVAL     |
|---------------------|-----------|
| OMB Number:         | 3235-0287 |
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0.5

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|   | Check this box if no longer subject to |
|---|--|
| ١ | Section 16. Form 4 or Form 5           |
| ı | 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

|  |   |  |   |                          |   | 0000.0.   | . 00()  | 0                                       | , 111465                               | uncine C  | ompany Act             | 0. 20.0   |   |   |   |   |        |  |                                |   |  |  |
|--|---|--|---|--------------------------|---|---|---|---|--|---|------------------------|---|---|---|---|---|--------|--|--------------------------------|---|--|--|
| 1. Name and Address of Reporting Person*                           |   |  |   |                          |   | 2. Issuer Name and Ticker or Trading Symbol U.S. SILICA HOLDINGS, INC. [ SLCA ] |   |   |  |   |                        |   |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |   |        |  |                                |   |  |  |
| ASHE PRESCOTT  |   |  |   |                          |   |   |   |   |  |   |                        |   |   | X   | Direc   | tor   |        | X 10   | )% Owr                         | ner   |  |  |
| (Last) (First) (Middle)  |   |  |   |                          |   | 3. Date of Earliest Transaction (Month/Day/Year)                                |   |   |  |   |                        |   |   |   | Office<br>below   | er (give ti<br>v)   | tle    |  | ther (sp<br>elow)              | ecify   |  |  |
| C/O GOLDEN GATE PRIVATE EQUITY, INC.                               |   |  |   |                          | 02/                                     | 02/06/2012  |   |   |  |   |                        |   |   |   |   |   |        |  |                                |   |  |  |
| ONE EMBARCADERO CENTER, 39TH FLOOR                                 |   |  |   |                          |   |   |   |   |  |   |                        |   |   |   |   |   |        |  |                                |   |  |  |
|  |   |  |   |                          | 4. If                                   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                        |   |   |  |   |                        |   |   |   | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |        |  |                                |   |  |  |
| (Street)   |   |  |   |                          |   |   |   |   |  |   |                        |   |   | -,  | Form  | filed by  | One Re | norting  | Person                         |   |  |  |
| SAN CA 94111   |   |  |   |                          |   |   |   |   |  |   |                        |   | Form filed by One Reporting Person  Form filed by More than One Reporting |   |   |   |        |  |                                |   |  |  |
| FRANCI   | SCO   |  |   |                          |   |   |   |   |  |   |                        |   |   |   | Perso   |   |        | 0  | торога                         | 9   |  |  |
| (O:t-)   | (0)   |  | 7:>   |                          |   |   |   |   |  |   |                        |   |   |   |   |   |        |  |                                |   |  |  |
| (City)   | (St   | ate) (                                     | Zip)  |                          |   |   |   |   |  |   |                        |   |   |   |   |   |        |  |                                |   |  |  |
|  |   | Tabl                                       | e I -   | Non-Deriv                | ative                                   | Sec   | uritie  | s A                                     | cquir                                  | ed, D   | isposed o              | f, or E   | Benefici  | ally O  | wne   | d   |        |  |                                |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye |   |  |   | Executi<br>ear) if any   |   | emed<br>tion Date,<br>n/Day/Year)   |   | 3.<br>Transaction<br>Code (Instr.<br>8) |  | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and |                        |   | Benefi<br>Owned   |   |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   |        | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership          |                                |   |  |  |
|  |   |  |   |                          |   |   |   |   | Code                                   | v .   | Amount                 | (A) or<br>(D)   | Price   |   | rted<br>sactio<br>: 3 an                                    |   |        |  | (Instr.                        | 4)  |  |  |
| Common Stock, par value \$0.01 02/06/201                           |   |  |   |                          | 12                                      |   |   |   | S                                      |   | 8,804,552              | D   | \$15.81   | 41,176,471  |   | ,471  | I      |  | See<br>footn                   | notes <sup>(1)(2)</sup>                                       |  |  |
|  |   | Та   | ıble I  | I - Derivat<br>(e.g., pu |   |   |   |   |  |   | oosed of,<br>convertib |   |   |   | ned   |   |        |  |                                |   |  |  |
| 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. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                          | 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) |   | Expi                                   | ate Exer<br>iration D<br>nth/Day/                                 |                        | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |   | 8. Price<br>Deriva<br>Securi<br>(Instr. !                               | ivative<br>urity  | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) |        | 10.<br>Owners<br>Form:<br>Direct (<br>or Indir<br>(I) (Instr | hip of<br>B<br>D) O<br>ect (li | 1. Nature<br>f Indirect<br>eneficial<br>bwnership<br>nstr. 4) |  |  |
|  | Code V  |  | (A)   | (D)                      | Date                                    | e<br>rcisable   | Expiration<br>Date  | Title                                   | Amount<br>or<br>Number<br>of<br>Shares |   |                        |   |   |   |   |   |        |  |                                |   |  |  |

## **Explanation of Responses:**

1. Mr. Ashe is a Managing Director of Golden Gate Capital, a private equity firm and sponsor of GGC USS Holdings, LLC ("Holdings"). Holdings is the direct beneficial owner of 41,176,471 shares of common stock of U.S. Silica Holdings, Inc. The shares beneficially owned directly by Holdings are beneficially owned indirectly by (a) Golden Gate Capital Opportunity Fund, L.P., (b) Golden Gate Capital Opportunity Fund-A, L.P., (c) GGCOF Third-Party Co-Invest, L.P. and (d) GGCOF Co-Invest, L.P. The shares indirectly held by the funds listed in clauses (a) through (c) are beneficially owned indirectly by their general partner, GGC Opportunity Fund Management, L.P. ("Management GP"), and the general partner of Management GP, GGC Opportunity Fund Management GP, Ltd. ("Ultimate GP"). (continued in footnote 2)

2. The shares indirectly held by the fund listed in clause (d) are beneficially owned indirectly by its general partner, GGCOF Co-Invest Management, L.P. ("GGCOF Management"), the general partner of GGCOF Management, Management GP, and the general partner of Management GP. Ultimate GP. Ultimate GP. Ultimate GP has voting and dispositive authority over the shares held by Holdings and is governed by its board of directors. Mr. Ashe disclaims beneficial ownership of the shares held by Holdings, except to the extent of his pecuniary interest therein.

/s/ Michele Luburich by Power 02/08/2012 of Attorney

\*\* 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.