FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPRO               | VAL       |
|---|-------------------------|-----------|
|   | OMB Number:             | 3235-0287 |
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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(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

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|---|---|--|---|---------|---------------------------|--|---|------------------|--|-----|---------------------|--|--|--|---|--|---|--------------------------------------|---|--|
| 1. Name ar<br><u>Murry</u>  |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol U.S. SILICA HOLDINGS, INC. [ SLCA ] |   |         |                           |  |   |                  |  |     | all appl<br>Direct  | or   | g Person                               | 10% O  | wner  |  |   |                                      |   |  |
| (Last) (First) (Middle) C/O U.S. SILICA HOLDINGS, INC.                              |   |  |   |         |                           |  | 3. Date of Earliest Transaction (Month/Day/Year) 06/01/2016 |                  |  |     |                     |  |  |  |   | r (give title<br>)<br><b>'P, Talent</b> ]  | Manage  | Other (speci<br>below)<br>nagement   |   |  |
| 8490 PROGRESS DRIVE  (Street) FREDERICK MD 21701                                    |   |  |   |         |                           | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |                  |  |     |                     |  |  |  | 5. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |   |                                      |   |  |
| (City)  | (S  |  | (Zip)   |         |                           |  |   |                  |  |     |                     |  |  |  |   |  |   |                                      |   |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day |   |  |   |         | ction                     | on 2A. Deemed Execution Date,                            |   |                  | 3. 4. Securiti Disposed Code (Instr.                           |     |                     | ot, or Beneticiall<br>ies Acquired (A) or<br>Of (D) (Instr. 3, 4 and 5)                          |  |  | 5. Amount of  |  | 6. Owne<br>Form: D<br>(D) or In<br>(I) (Instr.                | Direct<br>Indirect<br>str. 4)        | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |
|   |   |  |   |         |                           |  |   |                  | Code   | v   | Amount              | (A) or<br>(D)  | Price                                  |  | Transac<br>(Instr. 3  | ction(s)   |   |                                      | (Instr. 4)  |  |
| Common Stock 06/01/20   |   |  |   |         |                           | )16  |   | M                |  | 921 | A                   | \$29.0   | 2 <sup>(1)</sup> 10                    |  | ),818   | D  |   |                                      |   |  |
| Common Stock 06/01/20   |   |  |   |         |                           | 016  |   | F <sup>(2)</sup> |  | 326 | D                   | \$29.0   | \$29.02                                |  | 10,492  |  |   |                                      |   |  |
|   |   | Т  | able II   |         |                           |  |   |                  |  |     | osed of<br>converti |  |  | y Oı   | 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. Deemed<br>Execution Da<br>if any<br>(Month/Day/\) | n Date, | Date, Transac<br>Code (II |  |   |                  | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |     |                     | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price o<br>Derivative<br>Security<br>(Instr. 5) |   | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Ownersh<br>Form:<br>y Direct (D)<br>or Indirec<br>(I) (Instr. | nership<br>m:<br>ect (D)<br>Indirect | Beneficial<br>Ownership<br>t (Instr. 4)             |  |
|   |   |  |   |         | Code                      | v  | (A)   | (D)              | Date<br>Exercisal  |     | Expiration<br>Date  | Title  | Amount<br>or<br>Number<br>of<br>Shares |  |   |  |   |                                      |   |  |
| Restricted<br>Stock   | (3)   | 06/01/2016   |   |         | M                         |  |   | 921              | (4)  |     | (4)                 | Common<br>Stock  | 921                                    | \$   | 00.00   | 1,841  |   | D                                    |   |  |

## **Explanation of Responses:**

- $1. \ Scheduled \ vesting \ of \ restricted \ stock \ units \ granted \ June \ 1, \ 2015.$
- 2. Tax withholding on vested restricted stock units.
- 3. Each restricted stock unit represents a contingent right to receive one share of common stock upon vesting of the unit.
- 4. Restricted Stock Units granted on June 1, 2015 and vesting in three equal installments on the anniversaries of the grant date.

## Remarks:

/s/ Sean J. Klein by Power of Attorney

06/03/2016

\*\* 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.