FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Weinheimer Don D | | | | | | U.S. SILICA HOLDINGS, INC. [SLCA] | | | | | | | | eck all applic Directo | cable) or | g Pers | 10% Ow | ner | |
|--|---|--|--|--------|-------------------------------|--|---|------------------------------|---|-------|----------------------|------------------------------|--|---|---|--|--|--|--|
| (Last) (First) (Middle) C/O U.S. SILICA HOLDINGS, INC. 8490 PROGRESS DRIVE | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/28/2013 | | | | | | | | X Officer (give title Other (specify below) VP & GM Oil & Gas Proppants | | | | |
| (Street) FREDERICK MD 21701 (City) (State) (Zip) | | | | | _ | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | dividual or Joint/Group Filing (Check Applicable) C Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tak | le I - No | n-Deri | vativ | _ | | | quired | , Dis | sposed o | f, or Be | neficiall | y Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/L | | | | | | ur) E | any | med on Date, Day/Year) | 3. Transaction Code (Instr. 8) | | | es Acquired Of (D) (Instr | | Benefici Owned | es ally Following | Form | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Reporte Transac (Instr. 3 | tion(s) | | | Instr. 4) | |
| Common Stock 08/28/2 | | | | | | :013 | | | M | | 20,000 | A | \$10.5 | 7 20 | ,000 | | D | | |
| Common Stock 08/28/2 | | | | | 3/2013 | 2013 | | | | | 20,000 | D | \$23.28 | (1) | 0 | | D | | |
| | | | Table II - | | | | | | | | osed of, converti | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deem Execution if any (Month/Da | Date, | 4. Transa Code (l 8) | | n of | | 6. Date E Expiratio (Month/D | on Da | | | ies g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | Owner Form Director Ind (I) (In | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | ıble | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Employee Stock Option (right to | \$10.57 | 08/28/2013 | | | М | | | 20,000 | (2) | | 08/15/2022 | Common Stock | 20,000 | \$0.00 | 130,00 | 0 | D | | |

Explanation of Responses:

- 1. Weighted average share price. Price ranges: \$23.25 \$23.37.
- 2. Option grant dated 8/15/2012, vesting in four equal installments over a four year time period beginning August 15, 2013.

Remarks:

/s/ Sean J. Klein by Power of

08/29/2013

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.