

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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 and Address of Reporting Person* <u>Merril Donald A</u> (Last) (First) (Middle) <u>C/O U.S. SILICA HOLDINGS, INC.</u> <u>8490 PROGRESS DRIVE</u> (Street) <u>FREDERICK MD 21701</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>U.S. SILICA HOLDINGS, INC. [SLCA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Financial Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/11/2015</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/11/2015 ⁽¹⁾		M		1,682	A	\$0.00	2,922	D	
Common Stock	02/11/2015		F ⁽²⁾		697	D	\$0.00	2,225	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units	⁽³⁾	02/11/2015		M		1,682		⁽⁴⁾	⁽⁴⁾	Common Stock	1,682	\$0.00	3,363	D	
Employee Stock Option (Right to buy)	\$28.7	02/12/2015		A		16,137		⁽⁵⁾	02/12/2025	Common Stock	16,137	\$0.00	16,137	D	
Restricted Stock Units	⁽³⁾	02/12/2015		A		6,453		⁽⁶⁾	⁽⁶⁾	Common Stock	6,453	\$0.00	6,453	D	

Explanation of Responses:

- Scheduled vesting of restricted stock units granted February 11, 2014.
- Tax withholding on vested restricted stock units.
- Each restricted stock unit represents a contingent right to receive one share of common stock upon vesting of the unit.
- Restricted Stock Units granted on February 11, 2014 and vesting in three equal installments on the anniversary date of the grant.
- Option grant dated February 12, 2015, vesting in three equal annual installments on the anniversaries of the grant date.
- Restricted Stock Units granted on February 12, 2015 and vesting in three equal installments on the anniversaries of the grant date.

Remarks:

/s/ Sean J. Klein by Power of Attorney 02/13/2015

** 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.