FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.O. 20049

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* Merril Donald A							2. Issuer Name and Ticker or Trading Symbol U.S. SILICA HOLDINGS, INC. [SLCA]								Officer (give title Ot			% Owner ner (specify
(Last) (First) (Middle) C/O U.S. SILICA HOLDINGS, INC. 8490 PROGRESS DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 03/31/2017								below)	below) & Chief Financial Officer		r	
(Street) FREDERICK MD 21701					_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line) X Form fi	ual or Joint/Group Filing (Check Applicable 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. Transact Date (Month/Day					action	ion 2A. Deemed Execution Date,			3.		4. Securities Acquired (A) o		(A) or	5. Amou Securitie Beneficia	nt of s ally following	Form:	Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)			msu. 4)
Common Stock 03/31/2						017		М		9,064	A	\$47.99	19,	887		D		
Common Stock 03/31/2						017		F ⁽²⁾		4,595	D	\$ 47.99 15		,292		D		
			Table II								oosed of, convertib			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/D	Date,	4. Transa Code (l 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	oii(s)		
Restricted Stock Units	(3)	03/31/2017			M			9,064	(4)		(4)	Common Stock	9,064	\$0.00	18,126	5	D	
Restricted	(3)	04/01/2017			_		6.020		(5)		(5)	Common	6.030	\$0.00	6.020		D	

Explanation of Responses:

- 1. Scheduled vesting of restricted stock units granted March 31, 2016.
- 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 March 31, 2016 and vesting in three equal installments on the anniversary date of the grant.
- 5. One-third of the restricted stock units are scheduled to vest on each of April 1, 2018, April 1, 2019 and April 1, 2020.

Remarks:

Units

/s/ Sean J. Klein by Power of Attorney

04/04/2017

** 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.