FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Spriester Bart				2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner							
(Last)	,	,	Middle)		3. Date of Earliest 7 02/15/2017				saction (M	onth	/Day/Yea	r)			X Office below	er (give title	o Pro	Other (spec below)		
4300 NC	ORTH FIRS	I SIREEI			· · · · · · · · · · · · · · · · · · ·								pplicable							
(Street)					4.117									Lin	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
SAN JOS	SE CA	A 9	95134													filed by One Re		•		
(City)	(St	tate) (Zip)												Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Da			2. Transac Date (Month/Da	·	Year) Exec		A. Deemed xecution Date, any lonth/Day/Year)		ion str.	4. Securities Acquired Disposed Of (D) (Instr. and 5)			Securii Benefi Owned	ties cially	Form: Direct (D) or Indirect (I)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount		A) or D)	Price			(Instr. 4)		(Instr. 4)	
Common Stock				02/15/2017				M		2,600	(1)	A	\$0.0	0 4	41,071		D			
Common Stock			02/15/2	02/15/2017				F		1,134	(2)	D	\$5.	7 39	9,937	D				
Common Stock 02/				02/15/2	2017				М		18,11	1(3)	A	\$0.0	0 58	8,048		D		
Common Stock			02/15/2	2017				F		7,546	(2)	D	\$5.	7 50	0,502		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)	if any		4. Transaction Code (Instr 8)		5. Number of		6. Date Ex Expiration (Month/Da	ercis Date	able and	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y 1	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisabl		xpiration ate			mount r umber f hares						
Restricted Stock Unit	\$0.00	02/15/2017			M			2,600	02/15/2010	6 0	2/15/2018	Comm Stock		2,600	\$0.00	5,199		D		
Restricted Stock	\$0.00	02/15/2017			M			18,111	02/15/2017	7 0	2/15/2018	Comm		8,111	\$0.00	18,111		D		

Explanation of Responses:

- 1. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2017. These restricted stock units were initially granted to the Reporting Person on 3/13/2015, and were identified on a Form 4 filed by the Reporting Person on 3/17/2015.
- 2. Shares of Harmonic Inc. common stock withheld by Harmonic Inc. to satisfy tax withholding obligation upon vesting of restricted stock units.
- 3. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2017. These restricted stock units were initially granted to the Reporting Person on 3/14/2016, and were identified on a Form 4 filed by the Reporting Person on 3/16/2016.

Remarks:

/s/ Laura Donovan By Attorney-in-Fact: Laura

02/17/2017

Donovan

** 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.