FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

1. Name and Address of Reporting Person [*] Haltmayer Neven						2. Issuer Name and Ticker or Trading Symbol <u>HARMONIC INC</u> [HLIT]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 4300 NORTH FIRST STREET						ate of Earliest Tran 15/2017	saction (N	<i>l</i> lonth	/Day/Year)		X Officion	er (give title v)		(specify			
(Street) SAN JOSE CA 95134 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)							dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	ole I - I	lon-Deriv	vative	Securities Ac	quired,	Dis	posed of	, or Ber	eficial	ly Owne	ed				
Date				2. Transac Date (Month/Da		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (Disposed Of (D) (Instr. 3 and 5)			Secur Benef Owner	Amount of ecurities eneficially wned ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Code	v	Amount	(A) or (D) P		Repor Trans		(1130.4)	(
Common	Stock			02/15/2	2017		М		4,100(1)) A	\$0.0	0 6	2,034	D			
Common	Stock			02/15/2	2017		F		1,788(2)	D	\$5.7	' 6	0,246	D			
Common	Stock			02/15/2	2017		М		13,666(3	³⁾ A	\$0.0	0 7	3,912	D			
Common Stock 02/15/20					2017		F		5,818(2)	D	\$5.7	6	8,094	D			
		ſ	able I			ecurities Acqu alls, warrants,						Owned					
1. Title of Derivative				4. Transa	5. Number ction of				. Title and mount of		8. Price of	9. Number derivative	of 10. Ownershi	11. Nature of Indirect			

	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)			of		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)	Beneficially Owned	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Unit	\$0.00	02/15/2017		М			4,100	02/15/2016	02/15/2018	Common Stock	4,100	\$0.00	8,199	D	
Restricted Stock	\$0.00	02/15/2017		М			13,666	02/15/2017	02/15/2018	Common Stock	13,666	\$0.00	13,667	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:

<u>/s/ Laura Donovan By</u> <u>Attorney-in-Fact: Laura</u> <u>Donovan</u>

02/17/2017

** 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.