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 [*] Ben-Natan Nimrod						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [HLIT]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 4300 NC	(First) (Middle) NORTH FIRST STREET				3. Date of Earliest Transaction (Month/Day/Year) 03/20/2017							:	X Officer below)	(give title	Other	(specify)	
(Street) SAN JOSE CA 95134 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day				ion 2A. Deemed Execution Date,			3. Transaction Code (Instr	4. Securi	ties Acqui d Of (D) (In (A) or (D)	red (A) or str. 3, 4	r 5. Amount of 6. Securities Fo Beneficially (D) Owned Inc		. Ownership orm: Direct D) or ndirect (I) nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
	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 Da if any (Month/Day/Y	ite,	4. Transact Code (In 8)		5. Num of Derivat Securit Acquir (A) or Dispos of (D) (Instr. and 5)	tive ties ed sed	6. Date Exercisable an Expiration Date (Month/Day/Year)		7. Title an Amount of Securitie: Underlyin Derivativ Security and 4)	of s ng e	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form: Ily Direct (or Indir (I) (Instr 4)	Beneficial O) Ownership ect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Restricted Stock Units ⁽¹⁾	\$0.00	03/20/2017			A		84,000		02/15/2018 ⁽²⁾	02/15/2020	Common Stock	84,000	\$0.00	84,000	D		
Performance Restricted Stock Units ⁽³⁾	\$0.00	03/20/2017			A		36,000		03/20/2017 ⁽⁴⁾	03/15/2020	Common Stock	36,000	\$0.00	36,000	D		

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of HLIT common stock.

2. One-third of the RSUs vest on February 15, 2018 and the remaining RSUs vest in eight equal quarterly installments thereafter.

3. Each performance restricted stock unit, or PRSU, represents a contingent right to receive one share of HLIT common stock.

4. If the closing price of HLIT's common stock, as quoted on the NASDAQ Stock Market, equals or exceeds certain stock price thresholds for at least 20 consecutive trading days (the "Minimum Trading Period"), then 25% of the PRSUs will vest on the final day of the Minimum Trading Period. If the stock price threshold for which the Minimum Trading Period has been satisfied exceeds one or more other stock price thresholds for which the PRSU award has not already vested, then the vesting associated with all such stock price thresholds shall occur as of the close of market on the final day of the Minimum Trading Period.

Remarks:

/s/ Laura Donovan By Attorney-in-Fact: Laura Donovan ** Signature of Reporting Person

03/22/2017

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.