## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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).

## 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 <sup>®</sup> COVERT HAROLD L						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)	(Last) (First) (Middle) 4300 NORTH FIRST STREET					3. Date of Earliest Transaction (Month/Day/Year) 04/27/2017									X Office below	r (give title	C b	ther ( elow)	specify	
(Street) SAN JOSE CA 95134						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(City) (State) (Zip)					-											Form filed by More than One Reporting Person				
		Tab	le I - I	Non-Deriv	vative	Sec	urit	ies Ac	quired,	Dis	posed o	of, or	Ben	eficia	lly Owne	d				
1. Title of Security (Instr. 3) Date (Month/D						Exe if ar	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction D Code (Instr. a			4. Securities Acquired ( <i>I</i> Disposed Of (D) (Instr. 3 and 5)			Securi Benefi Owned	ies cially	6. Owners Form: Dir (D) or Indirect (I	ect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	Amount		(A) or (D)	Price	Report Transa	Following Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)						
Common Stock 04/27/20						017			М		18,33	3 <sup>(1)</sup>	Α	\$0.0	0 18	18,333		D		
Common Stock 04/27/20						)17		F		6,889	(2)	D	\$5.	7 1	11,444					
		т	able I	l - Deriva (e.g., p					uired, D , optior						y Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execut if any	Execution Date,		4. Transaction Code (Instr. 8)		Number vivative surities quired or posed D) str. 3, 4 I 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		str. 3	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Owne Form Direc or Ind (I) (In 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
						v	(A)	(D)	Date Exercisab		expiration Date	Title	or Ni of	umber						
Restricted Stock Unit	\$0.00	04/27/2017	04/	27/2017	М			18,333	10/27/201	6 1	0/27/2018	Comn Stoc		5,001	\$0.00	0	I	)		

Explanation of Responses:

1. These shares of common stock were acquired upon the vesting of restricted stock units on 4/27/2017. These restricted stock units were initially granted to the Reporting Person on 11/2/2015, and were identified on a Form 4 filed by the Reporting Person on 11/3/2015.

2. Shares of Harmonic Inc. common stock withheld by Harmonic Inc. to satisfy tax withholding obligation upon vesting of restricted stock units.

**Remarks:** 

<u>/s/ Laura Donovan By</u> <u>Attorney-in-Fact: Laura</u> 04/28/2017 <u>Donovan</u>

\*\* 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.