# 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> REDDERSEN WILLIAM F						2. Issuer Name and Ticker or Trading Symbol HARMONIC INC [ HLIT ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)	```	rst) (		3. Date of Earliest Transaction (Month/Day/Year) 02/15/2016									Office	Director Officer (give title below)		0% O Other ( below)				
4300 NORTH FIRST STREET						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)															X Form filed by One Reporting Person				on	
SAN JO	SE C.	A 95134													Form filed by More than One Reporting Person					
(City)	(S	tate) (																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) Date (Month/Day						Exec if an	Deemed cution Date, y nth/Day/Year)				rities Acc ed Of (D)			5. Amo Securit Benefic Owned	ties Fo cially (D In		ownership m: Direct or irect (I)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A (D	or P					.tr. 4)	(Instr. 4)	
Common Stock 02/15/20						16			М		15,831 <sup>(1)</sup> A		A S	\$0.00	) 14	49,884		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)	ifany		4. Transactior Code (Instr 8)		on of		6. Date Exercisabl Expiration Date (Month/Day/Year)		e	e and 7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exercisab		xpiration late	Title	Amo or Num of Shar	ber						
Restricted Stock Units	\$0.00	02/15/2016			М			15,831	02/15/201	6 0	2/15/2016	Commo Stock	<sup>1</sup> 15,8	331	\$0.00	0		D		

#### Explanation of Responses:

1. These shares of common stock were acquired upon the vesting of restricted stock units on 2/15/2016. 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.

Remarks:

#### /s/ Laura Donovan By: <u>Attorney-in-Fact Laura</u> <u>Donovan</u> \*\* Singatum of Bongting Borgan

02/17/2016

\*\* 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.