## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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><br>SWENSON SUSAN |  |  |        |                              |                                  | 2. Issuer Name and Ticker or Trading Symbol<br>HARMONIC INC [ HLIT ] |   |                           |   |      |  |  |                                 | 5. Relationship<br>(Check all appl                          |  | cable)   | ig Pe                       | erson(s) to Is  |  |
|---|--|--|--------|------------------------------|----------------------------------|--|---|---------------------------|---|------|--|--|---------------------------------|---|--|--|-----------------------------|---|--|
| (Last)  | (First) (Middle)   |  |        |                              |                                  | 3. Date of Earliest Transaction (Month/Day/Year)<br>03/15/2013       |   |                           |   |      |  |  |                                 |   | Office   | Officer (give title below)   |                             | Other (<br>below)   | specify  |
| 4300 NORTH FIRST STREET   |  |  |        |                              | 4. If A                          | 4. If Amendment, Date of Original Filed (Month/Day/Year)             |   |                           |   |      |  |  |                                 | 6. Individual or Joint/Group Filing (Check Applicable Line) |  |  |                             |   | pplicable  |
| (Street)  |  |  |        |                              | X                                |  |   |                           |   |      |  |  |                                 |   | Form filed by One Reporting Person                     |  |                             |   |  |
| SAN JOS   | SE C.  | A  | 95134  |                              | -                                |  |   |                           |   |      |  |  |                                 |   | Form f<br>Perso  | •  | e tha                       | n One Rep   | orting   |
| (City)  | (S   | tate)                                      | (Zip)  |                              |                                  |  |   |                           |   |      |  |  |                                 |   |  |  |                             |   |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |        |                              |                                  |  |   |                           |   |      |  |  |                                 |   |  |  |                             |   |  |
| 1. Title of Security (Instr. 3) 2. Transac<br>Date<br>(Month/Da       |  |  |        |                              | Exe<br>if a                      | . Deemed<br>ecution Date,<br>any<br>onth/Day/Year)                   |   | Transaction D             |   |      | 4. Securities Acquired (<br>Disposed Of (D) (Instr. and 5) |  |                                 | 5. Amo<br>Securit<br>Benefic<br>Owned                       | ties Fo<br>cially (D                                   |  | m: Direct<br>or<br>rect (I) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                         |  |
|   |  |  |        |                              |                                  |  |   |                           | Code                                    | v    | Amount   | (A)<br>(D)   | Pr Pr                           | ice   | Followi<br>Reporte<br>Transad<br>(Instr. 3             | ed<br>ction(s)   | (Ins                        | tr. 4)  | (Instr. 4)   |
|   |  |  | Table  |                              |                                  |  |   |                           | uired, Dis<br>, options,                |      |  |  |                                 | / Ow  | ned  |  |                             |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security            | 3. Transaction<br>Date<br>(Month/Day/Year) | if any | med<br>on Date,<br>Day/Year) | 4.<br>Transaci<br>Code (In<br>8) |  | 5. Num<br>of<br>Derivat<br>Securit<br>Acquir<br>(A) or<br>Dispos<br>of (D)<br>(Instr.<br>and 5) | tive<br>ties<br>ed<br>sed | 6. Date Exe<br>Expiration<br>(Month/Day | Date |  | 7. Title a<br>Amount<br>Securitie<br>Underlyi<br>Derivativ<br>Security<br>and 4) | of<br>s<br>ng<br>e              |   | 8. Price<br>of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | у                           | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |  |        |                              | Code                             | v  | (A)   |                           | Date<br>Exercisable                     |      | xpiration<br>ate   | Title  | Amo<br>or<br>Num<br>of<br>Share | ber   |  |  |                             |   |  |
| Restricted<br>Stock<br>Units <sup>(1)</sup>                           | \$0.00   | 03/15/2013                                 |        |                              | A                                |  | 19,031  |                           | 02/15/2014 <sup>(2</sup>                | 2) 0 | 2/15/2014  | Common<br>Stock  | 19,0                            | 31  | \$0.00   | 19,031   |                             | D   |  |

## Explanation of Responses:

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

2. The shares subject to these restricted stock units are scheduled to vest in full in one installment on February 15, 2014. Vested shares will be delivered to the reporting person on or immediately following February 15, 2014.

Remarks:

| /s/ Laura | Donov   | an B  | y   |
|-----------|---------|-------|-----|
| Attorney  | -in-Fac | t: La | ura |
| Donova    | 1       |       |     |
| ** 0: /   |         |       | _   |

03/19/2013

\*\* 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.

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