FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL            |           |  |  |  |  |  |  |  |  |
|-------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:             | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average burde | en        |  |  |  |  |  |  |  |  |
| 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).

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 a Bruny St   |   | 2. Issuer Name and Ticker or Trading Symbol Ribbon Communications Inc. [ RBBN ] |  |         |           |   |         |   |  | eck all applic  | ,                    |                 | ner                                    |   |   |                |  |                                       |  |
|--|---|---|--|---------|-----------|---|---------|---|--|---|----------------------|-----------------|--|---|---|----------------|--|---------------------------------------|--|
| (Last) C/O RIBBO   |   | 3. Date of Earliest Transaction (Month/Day/Year) 03/15/2019                     |  |         |           |   |         |   |  | below)  |                      |                 |  |   |   |                |  |                                       |  |
| (Street) WESTFORD MA 01886  (City) (State) (Zip)   |   |   |  |         |           | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |         |   |  |   |                      |                 |  | e)<br>X Form f<br>Form f                            |   |                |  |                                       |  |
|  |   | Tabl  | e I - Nor  | n-Deriv | ative     | Sec   | urities | Acq                                     | uired,   | Dis   | posed of             | , or Ben        | eficiall                               | y Owned   |   |                |  |                                       |  |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D   |   |   |  |         | r) Ex     | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |         | 3.<br>Transaction<br>Code (Instr.<br>8) |  | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 |                      |                 | Beneficia<br>Owned F                   | s<br>ally<br>ollowing                               | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                               |                | 7. Nature of Indirect Beneficial Ownership                               |                                       |  |
|  |   |   |  |         |           |   |         |   | Code   | v   | Amount               | (A) or<br>(D)   | Price                                  | Reported<br>Transact<br>(Instr. 3 a                 | ction(s)  |                |  | Instr. 4)                             |  |
| Common Stock 03/15/  |   |   |  |         |           | /2019   |         | A                                       |  | 21,127(   | 127 <sup>(1)</sup> A |                 | 111                                    | 111,312   |   | D              |  |                                       |  |
| Common Stock 03/15/  |   |   |  |         |           | 5/2019  |         |   |  |   | 6,122(2              | ) D             | \$5.2                                  | 2 105   | 105,190   |                | D  |                                       |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |   |  |         |           |   |         |   |  |   |                      |                 |  |   |   |                |  |                                       |  |
| 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)                                      | 3A. Deemed<br>Execution Da<br>if any<br>(Month/Day/Y | Date,   | Code (Ins |   |         |   | 6. Date Exercis<br>Expiration Date<br>(Month/Day/Yea |   | e of Securities      |                 | ies<br>g<br>Security                   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | e<br>s<br>Illy | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |   |  |         | Code      | v   | (A)     | (D)                                     | Date<br>Exercisa                                     | able  | Expiration<br>Date   | Title           | Amount<br>or<br>Number<br>of<br>Shares |   |   |                |  |                                       |  |
| Performance-<br>Based<br>Restricted<br>Stock Units   | (3)   | 03/15/2019  |  |         | A         |   | 28,736  |   | (4)  |   | 12/31/2021           | Common<br>Stock | 28,736                                 | \$0   | 28,73   | 6              | D  |                                       |  |

## Explanation of Responses:

- 1. These shares of Common Stock were issued to Reporting Person pursuant to a voluntary election by Reporting Person in lieu of cash for a portion of the Reporting Person's 2018 annual bonus pursuant to the Issuer's Senior Management Cash Incentive Plan and such shares shall vest immediately upon grant.
- 2. PAYMENT OF TAX LIABILITY BY DELIVERING SECURITIES TO THE COMPANY INCIDENT TO THE VESTING OF A SECURITY.
- 3. Each PSU represents a contingent right to receive one share of the Issuer's Common Stock, based on the Issuer's total shareholder return (TSR) compared to pre-established relative TSR goals, based on the TSR of the Russell 2500 Telecommunications Sub Sector Index, that were set by the Compensation Committee (the Compensation Committee) of the Issuer's Board of Directors. The aggregate number of shares issued may range from zero (0) shares to 200% of the target number of shares reported in columns 5, 7 and 9 of Table II. The number of PSUs reported in columns 5, 7 and 9 of Table II reflects achievement at the target level of performance.
- 4. Between zero (0) and 200% of one-third of the PSUs will vest, if at all, as determined by the Compensation Committee after the TSR performance period, commencing on January 1, 2019 and ending on December 31, 2021.

## Remarks:

Steven M. Bruny

03/19/2019

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.