FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|-------------------|---------------|------------------|

OMB APPROVAL

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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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| | or Section 30(h) of the Investment Company Act of 1940 | | | | | | |
|--|--|--|--|--|--|--|--|
| Name and Address of Reporting Person* | 2. Issuer Name and Ticker or Trading Symbol RBC Bearings INC [ROLL] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
| HARTNETT MICHAEL J | TODO DEMINSO II VO | X Director 10% Owner | | | | | |
| Last) (First) (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | X Officer (give title below) Other (specify below) | | | | | |
| .02 WILLENBROCK ROAD DNE TRIBOLOGY CENTER | 02/15/2017 | President and CEO | | | | | |
| Street) DXFORD CT 06478 | 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 Form filed by More than One Reporting | | | | | |
| City) (State) (Zip) | | Person | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transa Code (8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|---------------------------------|--|---|------------------------------|---|--|---------------|---|---|---|------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (11301. 4) |
| Common Stock | 02/15/2017 | | M | | 5,496 | A | \$44.6 | 513,734(1)(2)(3) | D | |
| Common Stock | 02/15/2017 | | S | | 5,496 | D | \$95.0355 | 508,238(1)(2)(3) | D | |
| Common Stock | 02/16/2017 | | M | | 10,000 | A | \$44.6 | 518,238(1)(2)(3) | D | |
| Common Stock | 02/16/2017 | | S | | 10,000 | D | \$94.2162 | 508,238(1)(2)(3) | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| (eig., pate) dans, manants, options, dentertible 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 Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of | | Expiration Date (Month/Day/Year) U | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Option to Purchase Common Stock | \$44.6 | 02/15/2017 | | M | | | 5,496 | 06/04/2012 ⁽⁴⁾ | 06/04/2019 | Common Stock | 100,000 | \$44.6 | 90,377 | D | |
| Option to Purchase Common Stock | \$44.6 | 02/16/2017 | | М | | | 10,000 | 06/04/2012 ⁽⁴⁾ | 06/04/2019 | Common Stock | 100,000 | \$44.6 | 80,377 | D | |
| Option to Purchase Common Stock | \$51.08 | | | | | | | 06/14/2014 ⁽⁵⁾ | 06/14/2020 | Common Stock | 100,000 | | 100,000 | D | |
| Option to Purchase Common Stock | \$64.15 | | | | | | | 07/01/2015 ⁽⁶⁾ | 07/01/2021 | Common Stock | 100,000 | | 100,000 | D | |
| Option to Purchase Common Stock | \$72.83 | | | | | | | 07/01/2016 ⁽⁷⁾ | 07/01/2022 | Common Stock | 80,000 | | 80,000 | D | |
| Option to Purchase Common Stock | \$72.94 | | | | | | | 07/08/2017 ⁽⁸⁾ | 07/08/2023 | Common Stock | 100,000 | | 100,000 | D | |

Explanation of Responses:

- 1. 16,784 shares of the reported Common Stock are Restricted Shares. The Restrictions lapse on 7-1/2017. Unvested shares of Restricted Stock (i) may be immediately forfeited to the Company at the time the grantee ceases to be an officer or employee of, or otherwise perform services for, the Company or its subsidiaries under certain circumstances or (ii) may lapse upon the happening of certain events.
- 2. 26133 shares of the reported Common Stock are Restricted Shares. The Restrictions lapse in accordance with the following schedule- 1/2 vest on 7/1/2017, 1/2 vest on 7/1/2018. Unvested shares of Restricted Stock (i) may be immediately forfeited to the Company at the time the grantee ceases to be an officer or employee of, or otherwise perform services for, the Company or its subsidiaries under certain circumstances or (ii) may lapse upon the happening of certain events.
- 3. 50,350 shares of the reported Common Stock are Restricted Shares. The Restrictions lapse in accordance with the following schedule- 1/3 vest on 7/8/2017, 1/3 vest on 7/8/2018, 1/3 vest on 7/8/2019. Unvested shares of Restricted Stock (i) may be immediately forfeited to the Company at the time the grantee ceases to be an officer or employee of, or otherwise perform services for, the Company or its subsidiaries under certain circumstances or (ii) may lapse upon the happening of certain events.
- 4. Options to purchase shares of Common Stock are subject to the following vesting schedule 1/5 vest on 6/4/2013, 1/5 vest on 6/4/2014, 1/5 vest on 6/4/2015, 1/5 vest on 6/4/2016 and 1/5 vest on 6/4/2017. Options expire 7 years from grant date.
- 5. Options to purchase shares of Common Stock are subject to the following vesting schedule- 1/5 vest on 6/14/2014, 1/5 vest on 6/14/2015, 1/5 vest on 6/14/2016, 1/5 vest on 6/14/2017 and 1/5 vest on 6/14/2018. Options expire 7 years from grant date.

- 6. Options to purchase shares of Common Stock are subject to the following vesting schedule- 1/5 vest on 7-1/2015, 1/5 vest on 7-1/2016, 1/5 vest on 7-1/2017, 1/5 vest on 7-1/2018 and 1/5 vest on 7-1/2019. Options expire 7 years from grant date.
- 7. Options to purchase shares of Common Stock are subject to the following vesting schedule- 1/5 vest on 7/1/2016, 1/5 vest on 7/1/2017, 1/5 vest on 7/1/2018, 1/5 vest on 7/1/2019 and 1/5 vest on 7/1/2020. Options expire 7 years from grant date.
- 8. Options to purchase shares of Common Stock are subject to the following vesting schedule- 1/5 vest on 7/8/2017, 1/5 vest on 7/8/2018, 1/5 vest on 7/8/2019, 1/5 vest on 7/8/2020 and 1/5 vest on 7/8/2021. Options expire 7 years from grant date.

Remarks:

/s/Thomas J. Williams /attorney in fact 02/17/2017

** 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.

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