

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

| OMB APPROVAL                                 |           |
|--|-----------|
| OMB Number:                                  | 3235-0287 |
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|   |  |   |
|---|--|---|
| 1. Name and Address of Reporting Person *<br><u>BERTOLINI ROBERT J</u><br><br>(Last) (First) (Middle)<br>CHARLES RIVER LABORATORIES<br>251 BALLARDAVALE STREET<br><br>(Street)<br>WILMINGTON MA 01887<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>CHARLES RIVER LABORATORIES INTERNATIONAL INC [ CRL ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below) |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br>03/01/2017   |   |
|   |  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br>Form filed by More than One Reporting 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. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |          | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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    |   |  |   |
| Common Stock                    | 03/01/2017                           |  | M                              |   | 11,990  | A          | \$37.81  | 32,140  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 87  | D          | \$87.27  | 32,053  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.295 | 31,953  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 200   | D          | \$87.3   | 31,753  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.32  | 31,653  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.35  | 31,553  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.36  | 31,453  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.39  | 31,353  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.43  | 31,253  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.44  | 31,153  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 60  | D          | \$87.465 | 31,093  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 300   | D          | \$87.47  | 30,793  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 300   | D          | \$87.49  | 30,493  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.5   | 30,393  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.51  | 30,293  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 40  | D          | \$87.515 | 30,253  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.52  | 30,153  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 900   | D          | \$87.55  | 29,253  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 30  | D          | \$87.555 | 29,223  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 400   | D          | \$87.56  | 28,823  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.58  | 28,723  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 100   | D          | \$87.585 | 28,623  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 40  | D          | \$87.595 | 28,583  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 141   | D          | \$87.6   | 28,442  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 700   | D          | \$87.61  | 27,742  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 19  | D          | \$87.615 | 27,723  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 400   | D          | \$87.64  | 27,323  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 41  | D          | \$87.645 | 27,282  | D  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 197   | D          | \$87.69  | 27,085  | D  |   |

**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. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |         | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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   |   |  |   |
| Common Stock                    | 03/01/2017                           |  | S                              |   | 200   | D          | \$87.77 | 26,885  | 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) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |        | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 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 |
| Stock Options (Right to Buy)               | \$37.81  | 03/01/2017                           |  | M                              |   |  | 11,990 | 02/01/2012   | 02/01/2018      | Common Stock  | 11,990                                     | \$0  | 0   | D  |       |

Explanation of Responses:

/s/ Robert J. Bertolini

03/02/2017

\*\* 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.

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.