FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response: 0.5

| 1. Name and Addres Girshick Birg | 1 0 |)* | 2. Issuer Name and Ticker or Trading Symbol <u>CHARLES RIVER LABORATORIES</u> <u>INTERNATIONAL INC</u> [CRL] | | tionship of Reporting Perso all applicable) Director Officer (give title below) | on(s) to Issuer 10% Owner Other (specify below) | |
|-------------------------------------|--|--------|---|------------------------|---|--|--|
| (Last) 251 BALLARDV | Last) (First) (Middle) 251 BALLARDVALE STREET | | 3. Date of Earliest Transaction (Month/Day/Year) 02/23/2018 | | Corporate Execut | , | |
| (Street) WILMINGTON | MA | 01887 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | Form filed by One Reporting Person | | |
| (City) | (State) | (Zip) | | | Form filed by More than Person | One Reporting | |

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) | Transaction Code (Instr. | | 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) | | (1130.4) | |
| Common Stock ⁽¹⁾ | 02/23/2018 | | A | | 2,840 | A | \$ <mark>0</mark> | 26,022 | D | | |
| Common Stock | 02/24/2018 | | F | | 214 | D | \$109.34 | 25,808 | D | | |
| Common Stock | 02/26/2018 | | F | | 101 | D | \$109.34 | 25,707 | 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. Transa Code (8) | | 5. Numb of Derivati Securiti Acquire (A) or Dispose of (D) (II | ve es d ed nstr. | 6. Date Exercis Expiration Dat (Month/Day/Ye | e | 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) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|---|------------------------------|--|--------------------|---|--|---|--|--|--|
| | | | | Code | v | 3, 4 and (A) | 5) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | |
| Stock Options (Right to Buy) | \$109.34 | 02/23/2018 | | A | | 12,818 | | 02/23/2019 ⁽²⁾ | 02/23/2023 | Common Stock | 12,818 | \$0 | 12,818 | D | |

Explanation of Responses:

1. Consists of 2,840 unvested restricted stock units that vest equally over four (4) years beginning one (1) year from the date of issuance.

2. Stock options vest as follows: 3,204 options vest one (1) year from the date of grant, 3,205 options vest two (2) years from the date of grant, 3,204 options vest three (3) years from the date of grant, and 3,205 options vest four (4) years from the date of grant.

<u>/s/ Birgit Girshick</u>

** Signature of Reporting Person

02/25/2018 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.