

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* <u>Barbo William D</u> (Last) (First) (Middle) <u>251 BALLARDALE STREET</u> (Street) <u>WILMINGTON MA 01887</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>10/18/2016</u>	3. Issuer Name and Ticker or Trading Symbol <u>CHARLES RIVER LABORATORIES INTERNATIONAL INC [CRL]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Corporate Executive VP & CCO</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock⁽¹⁾</u>	<u>16,465</u>	<u>D</u>	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
<u>Stock Options (Right to Buy)</u>	<u>02/22/2014⁽²⁾</u>	<u>02/22/2020</u>	<u>Common Stock</u>	<u>2,293</u>	<u>40.4</u>	<u>D</u>
<u>Stock Options (Right to Buy)</u>	<u>02/28/2015⁽³⁾</u>	<u>02/28/2021</u>	<u>Common Stock</u>	<u>3,650</u>	<u>59.41</u>	<u>D</u>
<u>Stock Options (Right to Buy)</u>	<u>02/27/2016⁽⁴⁾</u>	<u>02/27/2020</u>	<u>Common Stock</u>	<u>8,631</u>	<u>76.67</u>	<u>D</u>
<u>Stock Options (Right to Buy)</u>	<u>02/26/2017⁽⁵⁾</u>	<u>02/26/2021</u>	<u>Common Stock</u>	<u>12,060</u>	<u>73.7</u>	<u>D</u>

Explanation of Responses:

1. Consists of: (a) 9,692 shares of common stock; (b) 2,848 shares of restricted stock which vest as follows: 1,923 shares on 2/22/2017, 462 shares on 2/28/2017 and 463 shares on 2/28/2018; (c) 3,925 unvested restricted stock units (RSUs) which vest as follows: 614 on 2/26/2017, 489 on 2/27/2017, 615 on 2/26/2018, 489 on 2/27/2018, 614 on 2/26/2019, 489 on 2/27/2019 and 615 on 2/26/2020. Each RSU represents a contingent right to receive one share of common stock.

2. Stock Options will vest as follows: 2,293 on 2/22/2017.

3. Stock Options will vest as follows: 1,825 on 2/28/2017 and 1,825 on 2/28/2018.

4. 2,157 stock options have vested as of the reporting date. The remaining 6,474 stock options will vest as follows: 2,158 on 2/27/2017, 2,158 on 2/27/2018 and 2,158 on 2/27/2019.

5. Stock Options will vest in four equal installments of 3,015 on 2/26/2017, 2/26/2018, 2/26/2019 and 2/26/2020.

/s/ William D. Barbo10/21/2016

** 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 5 (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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