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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Molho Davide (Last) (First) (Middle) 251 BALLARDVALE STREET (Street) WILMINGTON MA 01887 (City) (State) (Zip)					3. D 01//.	2. Issuer Name and Ticker or Trading Symbol CHARLES RIVER LABORATORIES INTERNATIONAL INC [CRL] 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2017 4. If Amendment, Date of Original Filed (Month/Day/Year)								S. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Corporate Executive VP S. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)					ction	ion 2A. Deemed Execution Date,			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a 5) Amount (A) or Price			r and	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock 01/					2017	2017			A ⁽¹⁾		27,750	(D) A	_	6 <mark>0</mark>	(Instr. 3 and 4) 49,299			D	
Common Stock 01/31					2017	2017			F		11,226	D	\$78	3.38	38	3,073		D	
Common Stock															30),493		I	By Revocable Trust
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Security (Instr. 3) Pi	conversion r Exercise rice of erivative ecurity	3. Transaction Date (Month/Day/Year)	3A. Deel Execution if any (Month/I		4. Transa Code (8)		str. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expirati (Month/	on Da Day/Y			De Se (In:	8. Price of Derivative Security (Instr. 5) Security (Instr. 5) Reported Transactio (Instr. 4)		у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Reflects shares of common stock issued following the achievement of performance goals set forth in performance share unit awards originally granted on February 28, 2014.

/s/ Davide A. Molho 01/31/2017

** 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.