FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHAN	NGES IN BE	NEFICIAL (	OWNERSHIP

l	OMB APPR	ROVAL
	OMB Number:	3235-0287
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l	hours per response:	0.5

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*     Barbo William D					CHARLES RIVER LABORATORIES INTERNATIONAL INC [ CRL ]										(Check all ap Dire		olicable) etor er (give title	Oth	% Owner ner (specify		
(Last) 251 BALL	ast) (First) (Middle) 11 BALLARDVALE STREET					3. Date of Earliest Transaction (Month/Day/Year) 01/24/2018										below) below)  Corporate Executive VP & CCC					
(Street) WILMING	WILMINGTON MA 01887				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									S. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person 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)				Date		r)   E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			(A) or 3, 4 an	4 and 5) S B O		ount of ties cially d Following ted	6. Ownershi Form: Direct (D) or Indiret (I) (Instr. 4)	of Indirect		
									Code	v	Amount	(A) (D)	or	Price	Transa		action(s) 3 and 4)		(,		
Common Stock 01/24					/2018	2018		A <sup>(1)</sup>		6,511		A	\$(	\$0		3,435	D				
Common Stock 01/24				/2018	2018			F		1,959		D \$106.9		.97	.97 21,476		D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
Security or (Instr. 3) Pr	conversion r Exercise rice of lerivative ecurity	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	n Date,	4. Transa Code ( 8)		Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Numbe of Title Shares		ount	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (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 27, 2015.

/s/ William D. Barbo 01/26/2018

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.