FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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					
Smith David I	and Address of Reporting Person* L David Ross (First) (Middle) ALLARDVALE STREET		Issuer Name and Ticker or Trading Symbol CHARLES RIVER LABORATORIES INTERNATIONAL INC [CRL] Date of Earliest Transaction (Month/Day/Year) 08/14/2017	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Corporate Executive VP & CFO				
(Street) WILMINGTON (City)	MA (State)	01887 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
	To	hla I Non Dariya	tive Securities Acquired Disposed of or Bonefi	oially Owned				

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)					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	08/14/2017		S		1,303	D	\$37.8575	11,671	D		
Common Stock	08/14/2017		M		1,249	A	\$76.12	12,920	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$96.98	12,820	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$97.2	12,720	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$97.29	12,620	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$97.31	12,520	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$97.37	12,420	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$97.43	12,320	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$97.63	12,220	D		
Common Stock	08/14/2017		S ⁽¹⁾		95	D	\$97.73	12,125	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$97.76	12,025	D		
Common Stock	08/14/2017		S ⁽¹⁾		150	D	\$97.88	11,875	D		
Common Stock	08/14/2017		S ⁽¹⁾		104	D	\$97.97	11,771	D		
Common Stock	08/14/2017		S ⁽¹⁾		100	D	\$98.47	11,671	D		

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

	(eigh pais) valid, 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)		of Deri Sec Acq (A) o Disp of (I	erivative courities cquired) or sposed (D) str. 3, 4		d 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			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	Amount or Number of Shares				
Stock Options (Right to Buy)	\$76.12	08/14/2017		M			1,249	08/12/2016	08/12/2020	Common Stock	1,249	\$0	2,498	D	

Explanation of Responses:

1. This sale occurred pursuant to a 10b5-1 Trading Plan.

/s/ David R. Smith

08/15/2017

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ 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.