## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287								
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$\Box$	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	
	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

1. Name and Address THIER SAMU		*	2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>CHARLES RIVER LABORATORIES</u> <u>INTERNATIONAL INC</u> [ CRL ]		tionship of Reporting Persor all applicable) Director Officer (give title	10% Owner Other (specify	
(Last) 251 BALLARDV	) (First) (Middle) BALLARDVALE STREET		3. Date of Earliest Transaction (Month/Day/Year) 05/12/2011		below)	below)	
(Street) WILMINGTON (City)	MA (State)	01887 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing (( Form filed by One Reporti Form filed by More than C Person	ing Person	

## 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. Transa Code ( 8)		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)		(	
Common Stock	05/12/2011		М		10,710	A	\$30.44	24,900	D		
Common Stock	05/12/2011		S		2,910	D	\$40.05	21,990	D		
Common Stock	05/12/2011		S		891	D	\$40.06	21,099	D		
Common Stock	05/12/2011		S		1,300	D	\$40.07	19,799	D		
Common Stock	05/12/2011		S		800	D	\$40.08	18,999	D		
Common Stock	05/12/2011		S		600	D	\$40.09	18,399	D		
Common Stock	05/12/2011		S		100	D	\$40.1	18,299	D		
Common Stock	05/12/2011		S		100	D	\$40.11	18,199	D		
Common Stock	05/12/2011		S		200	D	\$40.12	17,999	D		
Common Stock	05/12/2011		S		309	D	\$40.13	17,690	D		
Common Stock	05/12/2011		S		2,900	D	\$40.15	14,790	D		
Common Stock	05/12/2011		S		600	D	\$40.16	14,190	D		

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

				1		*									
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 Seci Acq (A) ( Disp of (E	umber vative urities uired or oosed D) (Instr. and 5)	Expiration Date (Month/Day/Year) ted sed (Instr.		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) (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)	\$30.44	05/12/2011		М			10,710	05/07/2011	05/07/2017	Common Stock	10,710	\$0	0	D	

Explanation of Responses:

<u>/s/ Samuel O. Thier, MD</u> 05/13/2011

Date

\*\* Signature of Reporting Person

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

 $^{\ast}$  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.

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