FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

|   | OMB APPRO                | OVAL      |  |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
| l | Estimated average burden |           |  |  |  |  |  |  |  |
| I | 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

| 1. Name and Address of Reporting Person* FOSTER JAMES C |  |  |   |       |      |  | 2. Issuer Name and Ticker or Trading Symbol CHARLES RIVER LABORATORIES |   |                   |   |                    |   |                |                      |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner |   |   |                               |  |  |
|---|--|--|---|-------|------|--|--|---|-------------------|---|--------------------|---|----------------|----------------------|--|---|---|---|-------------------------------|--|--|
| (Last) (First) (Middle) 251 BALLARDVALE STREET          |  |  |   |       | 3. D | INTERNATIONAL INC [ CRL ]  3. Date of Earliest Transaction (Month/Day/Year) 08/11/2010 |  |   |                   |   |                    |   |                |                      | X  | Office<br>below   | ,   | k   | Other (specify below) and CEO |  |  |
| (Street) WILMINGTON MA 01887  (City) (State) (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 |   |   |   |                               |  |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |   |       |      |  |  |   |                   |   |                    |   |                |                      |  |   |   |   |                               |  |  |
| 1. Title of Security (Instr. 3)  2. Tran Date (Month    |  |  |   |       |      | Exe<br>Day/Year) if ar   |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                   | 3.<br>Transaction<br>Code (Instr.<br>8)               |                    |   |                |                      | 4 and Secu<br>Bene<br>Owne   |   | cially<br>I Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |                               | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |  |
|   |  |  |   |       |      |  |  | Code  | v                 | Amount  |                    | (A) or<br>(D)   | Price          | •                    | Transa   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |   |   |                               |  |  |
| Common  | Stock  |  | 08/11/2010  |       |      |  |  | F   |                   | 5,371   | L                  | D   | \$30           | ).47                 | 294,225  |   | D   |   |                               |  |  |
| Common Stock  |  |  |   |       |      |  |  |   |                   |   |                    |   |                |                      |  | 10,000  |   | I   |                               | Held By<br>Spouse  |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |       |      |  |  |   |                   |   |                    |   |                |                      |  |   |   |   |                               |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)     | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemec<br>Execution I<br>if any<br>(Month/Day | Date, |      | ansaction<br>ode (Instr.   |  | ı of l  |                   | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Yea |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                |                      | Deriv<br>Secu  | Price of<br>ivative<br>curity<br>str. 5)  | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Ownershi<br>Form:<br>Direct (D)<br>or Indirec<br>(I) (Instr. 4    | (D)<br>rect                   | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |  |  |   |       | Code | v  | (A)  | (D)   | Date<br>Exercisal |   | Expiration<br>Date | Title   | or<br>Nu<br>of | ount<br>mber<br>ares |  |   |   |   |                               |  |  |

**Explanation of Responses:** 

/s/Matthew Daniel as attorneyin-fact for James C. Foster

08/12/2010

\*\* 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.