

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | |
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| 1. Name and Address of Reporting Person* MAC MAHON THOMAS P (Last) (First) (Middle) 430 SOUTH SPRING STREET (Street) BURLINGTON NC 27215 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) 03/26/2008 | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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 | | | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 400 | D | \$72.98 | 152,813 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 200 | D | \$72.97 | 152,613 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 800 | D | \$72.96 | 151,813 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 400 | D | \$72.95 | 151,413 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 600 | D | \$72.94 | 150,813 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 800 | D | \$72.92 | 150,013 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 1,400 | D | \$72.91 | 148,613 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 100 | D | \$72.9 | 148,513 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 1,500 | D | \$72.89 | 147,013 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 400 | D | \$72.88 | 146,613 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 900 | D | \$72.87 | 145,713 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 200 | D | \$72.86 | 145,513 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 300 | D | \$72.85 | 145,213 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 100 | D | \$72.84 | 145,113 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 200 | D | \$72.72 | 144,913 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 200 | D | \$72.71 | 144,713 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 200 | D | \$72.66 | 144,513 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 200 | D | \$72.63 | 144,313 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 200 | D | \$72.6 | 144,113 ⁽²⁾ | D | |
| Common Stock | 03/26/2008 | | s ⁽¹⁾ | | 400 | D | \$72.55 | 143,713 ⁽²⁾ | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, 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. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 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 | | | | | |

Explanation of Responses:

- Pursuant to a plan in accordance with Rule 10b5-1 under the Securities Exchange Act of 1934.
- Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.

By: /s/ BRADFORD T. SMITH, Attorney-in-Fact for Thomas P. Mac Mahon 03/28/2008

** 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.

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