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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to |
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| |
| Section 16. Form 4 or Form 5 |
| obligations may continue. See |
| 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 OMB APPROVAL
OMB Number: 3235-0287

| Estimated average burde | en |
|-------------------------|-----|
| hours per response: | 0.5 |

| 1. Name and Addres Boyle James | 1 8 | on* | 2. Issuer Name and Ticker or Trading Symbol <u>LABORATORY CORP OF AMERICA</u> <u>HOLDINGS</u> [LH] | | ationship of Reporting Perso k all applicable) Director Officer (give title | 10% Owner Other (specify below) | | | | | |
|--------------------------------|--|----------|--|-------------------|--|---------------------------------------|--|--|--|--|--|
| (Last) 531 SOUTH SPF | (First) RING STREET | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 02/09/2012 | | below) EVP, Chief Operatin | | | | | | |
| (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) | vidual or Joint/Group Filing (| Check Applicable | | | | | |
| BURLINGTON | NC | 27215 | | X | Form filed by One Report | ting Person | | | | | |
| (City) | (State) | (Zip) | | | 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) | Code (| Transaction Disposed Of (D) (Instr. 3, 4 a Code (Instr. 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) | | (1150.4) |
| Common Stock | 02/09/2012 | | F ⁽¹⁾ | | 683 | D | \$92.11 | 16,939 | D | |
| Common Stock | 02/09/2012 | | F ⁽¹⁾ | | 585 | D | \$92.11 | 16,354 | D | |
| Common Stock | 02/10/2012 | | F ⁽¹⁾ | | 466 | D | \$90.03 | 15,888 | 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. Transa Code (8) | | of Deriv Secu Acqu (A) or Dispo of (D) (Instr | 5. Number of Expiration Date Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Amount of Securities | | 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 | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Stock withholding to satisfy tax and withholding obligations.

/s/ F. Samuel Eberts III,

attorney-in-fact for James T.

<u>Boyle</u>

** Signature of Reporting Person Date

02/13/2012

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.

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.