FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden 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

| Name and Address of Reporting Person* Fonseca Lidia | | | | | | | 2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH] | | | | | | | | | Check all | iship of Repor applicable) irector ifficer (give titl | | p Person(s) to Issuer 10% Owner Other (specify | |
|---|--|------|--|--|---------|---|--|---|--------|---|----------------------------|--|---|-------------|---|--|--|---------------|---|--|
| (Last) (First) (Middle) 531 SOUTH SPRING STREET | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/11/2013 | | | | | | | | | | | elow) | | below) ation Officer | |
| (Street) BURLINGTON NC 27215 (City) (State) (Zip) | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | | Tabl | e I - Noi | n-Deriv | /ative | Se | curitie | es Acc | quired, | Dis | posed o | f, or | Bene | efici | ally Ov | ned | | | |
| Date | | | | | Date | Date Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5) | | | | nd Se Be Ov | Amount of curities neficially rned Following ported | F | i. Ownership Form: Direct D) or Indirect I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | | Code | v | Amount | (A (C | A) or D) | Price | Tra | nsaction(s) str. 3 and 4) | | | (111511.4) |
| Common Stock 02/11/ | | | | | | | 3 | | | | | 181 | | D | \$90 | .06 | 7,632 | | D | |
| Common Stock 02/11 | | | | | | 11/2013 | | | | | | 129 | | D | \$90 | .06 | 7,503 | | D | |
| | | | Та | | | | | | | | | sed of, onvertib | | | | y Own | ed | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversi or Exerci Price of Derivativ Security | on I | 3. Transaction Date (Month/Day/Year) | 3A. Deem Execution if any (Month/Da | Date, | 4. Transa Code (8) | | of Deriv Secu Acqu (A) o Disp of (D | of | | xercis on Dat Day/Ye | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | str. 3 | 8. Price Derivati Security (Instr. 5) | derivative Securities | e s lly | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | or | ount nber res | | | | | |

Explanation of Responses:

1. Stock withholding to satisfy tax and withholding obligations.

/s/ F. Samuel Eberts III, Attorney-in-Fact for Lidia

02/13/2013

Fonseca

** 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.

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.