FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL							
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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* Fonseca Lidia						2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH]									tionship of Reporting all applicable) Director Officer (give title below)		Person(s) to Issuer 10% Owner Other (specify below)		ner
(Last) 531 SOU	ast) (First) (Middle) 31 SOUTH SPRING STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/09/2011									Chief Information Officer			
(Street) BURLINGTON NC 27215 (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tal	ole I - Noi	n-Deri	vativ	e Se	curitie	s Ac	quired,	Dis	posed of	f, or Be	nefici	ally	Owned				
Di				2. Transaction Date (Month/Day/Year)		ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3,				Securitie Beneficia Owned F	5. Amount of Securities Beneficially Owned Following		: Direct I r Indirect I str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D) Pr		e	Transact	Reported Transaction(s) (Instr. 3 and 4)		[(Instr. 4)
Common Stock 02/						11			F ⁽¹⁾		171	D	\$90).74	3,304			D	
Common Stock 02/09						/2011			A		1,100	A	\$	6 <mark>0</mark>	4,4	404		D	
Common Stock 02/10							/2011		F ⁽¹⁾		178	D	\$87	7.73	4,226			D	
			Table II -								osed of, onvertib				wned				
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transa Code (8)		of		6. Date Exercisal Expiration Date (Month/Day/Year			7. Title and Amoun of Securities Underlying Derivative Securit (Instr. 3 and 4)		5	B. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e Or s Fo ally Di or (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amou or Numb of Share	er					
Non- qualified Stock	\$90.74	02/09/2011			A		11,600		02/09/201	2(3)	02/09/2021	Common Stock	11,60	00	\$0	11,60	0	D	

Explanation of Responses:

- 1. Stock withholding to satisfy tax and withholding obligations.
- 2. Employee stock option (right to buy) granted pursuant to the Laboratory Corporation of America Holdings 2008 Stock Incentive Plan.
- 3. The option vests in three equal annual installments beginning on the date reflected in this column.

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

orney-in-Fact for Lidia 02/11/2011

<u>Fonseca</u>

** 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.