FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

\Box	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)
	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

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1. Name and Address <u>EBERTS F SA</u>	s of Reporting Person	1	2. Issuer Name and Ticker or Trading Symbol <u>LABORATORY CORP OF AMERICA</u> <u>HOLDINGS</u> [LH]		Officer (give title	10% Owner Other (specify below)			
(Last) 531 SOUTH SPR	(First) CING STREET	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/09/2010		Chief Legal Officer, Se				
(Street) BURLINGTON NC 27215 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi Line) X	dual or Joint/Group Filing (Ch Form filed by One Reporting Form filed by More than On Person	g 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 (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 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	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	02/09/2010		Α		1,400	Α	\$ <mark>0</mark>	16,294	D		
Common Stock	02/10/2010		F		207	D	\$70.97	16,087	D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction	3A. Deemed	4. 5. Number			6. Date Exerci	sable and	7. Title and Amount		8. Price of	9. Number of	10.	11. Nature	
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, if any	Transa Code (8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- qualified Stock Options ⁽¹⁾	\$70.15	02/09/2010		A		14,100		02/09/2011 ⁽²⁾	02/09/2020	Common Stock	14,100	\$70.15	14,100	D	

Explanation of Responses:

1. Employee stock option (right to buy) granted pursuant to the Laboratory Corporation of America Holdings 2008 Stock Incentive Plan.

2. The option vests in three equal annual installments beginning on the date reflected in this column.

Remarks:

/s/ F. Samuel Eberts III 02/11/2010

** 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.