## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	S IN BENEFICIA	AL OWNERSHIP

OMB APPRO	VAL
OMB Number:	3235-0287
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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

Name and Address of Reporting Person*     KING DAVID P					L	2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [ LH ]								Relationship neck all appli X Directo	cable) or	g Perso	10% Ov	wner
(Last) 531 SOU	`	First) NG STREET	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 04/19/2010									Officer (give title below)  President		Other (s below) CEO	specify
-	IGTON N		27215		4. 1	4. If Amendment, Date of Orig					(Month/Day		6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person					
(City)	(.	•	(Zip) ble I - No	n-Deri	vativ	re Se	ecuri	ties Ac	auired.	Dis	posed of	f. or Bei	neficia	lly Owned	 I			
1. Title of Security (Instr. 3)		2. Trans	saction	action 2A. Execute		2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Secur Transaction Dispose Code (Instr.		ies Acquired (A) or Of (D) (Instr. 3, 4 and		5. Amou Securitie Benefici Owned F	5. Amount of Securities Beneficially Owned Following		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
							Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	ion(s)			(Instr. 4)		
Common	ommon Stock		04/1	9/201	)/2010					10,000	A	\$47.8	96,052	2.4475 <sup>(2)</sup>		D		
Common	Stock			04/1	9/201	.0			S <sup>(1)</sup>		1,370	D	\$79	94,682	94,682.4475 <sup>(2)</sup> D			
Common	Stock			04/1	9/201	.0			S <sup>(1)</sup>		10,000	D	\$80	84,682	84,682.4475 <sup>(2)</sup> D			
			Table II -								osed of, convertib			/ Owned				
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security		se (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Ye	Date,	Code (Instr		n of E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e s ally	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal:		Expiration Date	Title	Amoun or Numbe of Shares	nber				
Non- qualified Stock	\$47.89	04/19/2010			M <sup>(1)</sup>			10,000	03/01/200	6 <sup>(4)</sup>	03/01/2015	Common Stock	10,000	\$47.89	20,00	00	D	

## Explanation of Responses:

- 1. Pursuant to a plan in accordance with Rule 10b5-1 under the Securities Exchange Act of 1934.
- 2. Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.
- 3. Common stock purchase option granted under the Laboratory Corporation of America Holdings 2000 Stock Incentive Plan.
- 4. The option vested in three equal annual installments beginning on 03/01/2006 and is now fully exercisable.

## Remarks:

/s/ F. Samuel Eberts III

04/21/2010

\*\* 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.