FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

OWNERSHIP

Vashington, D	.C. 20549
---------------	-----------

OMB APPROVAL OMB Number: ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

Estimated average burden hours per response: 1.0

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

Form 2 Holdings Paparted

U 1011113	i ioidii igs Repu	itcu.														
Form 4	Transactions F	Reported.	File	ed pursuant to or Sectior												
Name and Address of Reporting Person* KING DAVID P				LABO	2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 531 SOUTH SPRING STREET					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2012					//Year)	X Officer (give title below) Other (specify below) President & CEO					
(Street) BURLINGTON NC 27215 (City) (State) (Zip)						If Amendment, Date of Original Filed (Month/Day/Year)						Line) X For For	,			
		Tabl	e I - Non-Deriv	ative Sec	uritie	es Ac	quir	ed, Di	sposed	of, oı	Benefic	ially Owr	ed			
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.						5. Amount of Securities Beneficially Owned at end of		6. Ownership Form: Direct (D) or	ership n: Direct	7. Nature of Indirect Beneficial Ownership	
								Amoun		(A) or (D)	Price	Issuer's	ssuer's Fiscal /ear (Instr. 3 and		rect (I) r. 4)	(Instr. 4)
Common Stock		08/03/2012					57,	884	D	\$0	52,42	52,424.2997(1)		D		
Common Stock											43,758			I	By grantor retained annuity trust	
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. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) o Disp of (D	r osed) r. 3, 4	Expii (Mon	ate Exercisable and ration Date hth/Day/Year) Expiration cisable Date		Amo Sec: Und Deri Sec: and	Amount or Number of	Reported Transact (Instr. 4)		e s Illy	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)

Explanation of Responses:

1. Amount includes 76.5785 shares acquired on December 31, 2012 under the Laboratory Corporation of America Holdings 1997 Employee Stock Purchase Plan.

/s/ F. Samuel Eberts III,

02/13/2013 Attorney-in-Fact for David P.

King

** 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.