FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
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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* ELINGBURG WESLEY R			2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 430 SOUTH SPR	(First)		HOLDINGS [LH] 3. Date of Earliest Transaction (Month/Day/Year) 02/15/2005							Officer (give title below)	Other (specify below) Financial Officer				
(Street) BURLINGTON (City)	NC (State)	27215 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
,		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, ar) if any (Month/Day/Year)		ction Instr.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			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(1)			02/15/200	05		М		11,937	A	\$39.34	111,274.6492(2)(3)	D			
Common Stock(1)			02/15/200	05		S		386	D	\$50.01	110,888.6492(2)(3)	D			
Common Stock(1)			02/15/200	05		M		15,556	A	\$33.0625	126,444.6492(2)(3)	D			
Common Stock(1)			02/15/200	05		S		27,107	D	\$50	99,337.6492(2)(3)	D			
		Table I	I - Derivati	ive S	Securities Acc	quirec	l, Dis	sposed of	or Be	neficially	Owned		,		

(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	vative Conversion Date Execution Date, urity or Exercise (Month/Day/Year) if any		Execution Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature 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⁾⁽⁴⁾	\$33.0625	02/15/2005		М			15,556	02/05/2002 ⁽⁵⁾	02/05/2011	Common Stock	15,556	\$33.0625	0.0000	D	
Non- qualified Stock Options ⁽¹⁾⁽⁶⁾	\$39.34	02/15/2005		M			11,937	01/07/2003 ⁽⁵⁾	01/07/2012	Common Stock	11,937	\$39.34	41,000	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. Amount includes 124.37 shares acquired on December 31, 2004 under the Laboratory Corporation of America Holdings 1997 Employee Stock Purchase Plan and a decrease of 20 shares due to a computation error in the conversion of the Company's Series B Preferred Stock.
- 4. Common stock purchase option granted under the Laboratory Corporation of America Holdings 1999 Amended and Restated Stock Incentive Plan.
- 5. The option vests in three equal installments beginning on the date reflected in this column
- 6. Common stock purchase option granted under the Laboratory Corporation of America Holdings 2000 Stock Incentive Plan.

By: /s/ BRADFORD T. SMITH Attorney-in-Fact for Wesley R. 02/17/2005 Elingburg

** 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.

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