FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERS

3.4 ,	OMB APP	'ROVAL
S IN RENEFICIAL OWNERSHIP	OMB Number:	3235-0287

Estimated average burden hours per response:

0.5

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* Cook Woodrow L (Last) (First) (Middle) 430 SOUTH SPRING STREET (Street) BURLINGTON NC 27215						Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH] 3. Date of Earliest Transaction (Month/Day/Year) 02/15/2007 4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) below) EVP, Eastern Operations 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)	(S	•	(Zip)																	
Table I - Non-Der 1. Title of Security (Instr. 3) 2. Trans. Date (Month/I				action	tion 2A. Exec		ecurities Acc 2A. Deemed Execution Date, f any Month/Day/Year)		3. 4. Secu Transaction Code (Instr.		of, or Benefi			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price			ed ction(s) 3 and 4)			(Instr. 4)	
Common Stock 02				02/15	/2007	2007					6,000	A	\$33.06	525	14,3	368 ⁽²⁾		D		
Common Stock 02/15			/2007	007		S ⁽¹⁾		6,000	D	\$78	378 8,3		,368(2)		D					
		٦	Table II								oosed of, convertil			y Ov	wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	e (Month/Day/Year)	3A. Deen Execution if any (Month/E		4. Transaction Code (Instr. 8)		of		6. Date Exercisa Expiration Date (Month/Day/Yea		e	7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		De Se (In	Price of erivative ecurity estr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amount or Number of Shares							
Non- qualified Stock Options ⁽³⁾	\$33.0625	02/15/2007			M ⁽¹⁾			6,000	02/05/200	02 ⁽⁴⁾	02/05/2011	Common Stock	6,000	\$3	33.0625	0.0000		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 1999 Amended and Restated Stock Incentive Plan.
- 4. The option vests in three equal annual installments beginning on the date reflected in this column.

By: /s/ BRADFORD T.
SMITH, Attorney-in-Fact for 02/20/2007

Woodrow L. Cook

** 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.