FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL				
	OMB Number:	3235-0287				
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l	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 * $\underline{LANE\ WENDY\ E}$							2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH]								heck all	ship of Reportir applicable) irector	10	% Owner	
(Last) (First) (Middle) 430 SOUTH SPRING STREET							3. Date of Earliest Transaction (Month/Day/Year) 09/01/2006									fficer (give title elow)		ner (specify ow)	
(Street) BURLINGTON NC 27215 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) <mark>X</mark> F F	idual or Joint/Group Filing (Check Applicable 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																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execution Date,			Code (Transaction Disposed Of (D) (Instr. 3, Code (Instr. 5)				d Se Be Ow	Amount of curities neficially rad Following ported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect		
									Code	v	Amount (A) or (D)		Price	Tra	nsaction(s) str. 3 and 4)		(111511.4)		
Common Stock 09/01/2							2006		A		24 ⁽¹⁾		A	\$68	.1	21,257 ⁽²⁾	D		
			Table II -								sed of, onvertib				/ Own	ed			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	n Date,	Code (Inst				Expiratio	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price Derivati Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or	nber					

Explanation of Responses:

- 1. Stock award represents half the monthly Director retainer pursuant to the Laboratory Corporation of America Holdings 1995 Stock Plan for Non-Employee Directors.
- 2. Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.

By: /s/ BRADFORD T.
SMITH, Attorney-in-Fact for 09/05/2006
Wendy E. Lane

** 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.