FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  MITTELSTAEDT ROBERT E JR						2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [ LH ]								(Ch	eck all app	ionship of Reporting all applicable) Director Officer (give title		10% O	
(Last) (First) (Middle) 430 SOUTH SPRING STREET						3. Date of Earliest Transaction (Month/Day/Year) 01/16/2008									belo	w)		below)	
(Street) BURLINGTON NC 27215  (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	) <mark>X</mark> Forn Forn	al or Joint/Group Filing (Check Applicable orm filed by One Reporting Person orm filed by More than One Reporting erson				
		Tabl	e I - Nor	ı-Deriv	ative	Sec	curitie	s Ac	quired,	Dis	posed o	f, or E	3ene	ficial	y Own	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da					/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)						Secur Benef	icially d Following	Form:	nership Direct Indirect itr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A)	) or )	Price	Transa	action(s) 3 and 4)			(
Common Stock 01/16/2					5/2008	2008		A		21(1)	21 <sup>(1)</sup> A S		\$76.7	8	8,421(2)		D		
		Та	ıble II - D								sed of, onvertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Conversion Date Execution or Exercise (Month/Day/Year) if any Control of Cont		Date,	Code (Instr.		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amount or Number of Title Shares		unt ber	Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ov Fo Dii or (I)	vnership vrm: rect (D) Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

## **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 01/18/2008 Robert E. Mittelstaedt

\*\* 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.