П

## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPRC	OMB APPROVAL MB Number: 3235-0287							
OMB Number:	3235-0287							
Estimated average burd	en							
hours per response.	0.5							

1. Name and Address of Reporting Person <sup>*</sup> <u>MITTELSTAEDT ROBERT E JR</u>			2. Issuer Name and Ticker or Trading Symbol <u>LABORATORY CORP OF AMERICA</u> <u>HOLDINGS</u> [ LH ]		tionship of Reporting Pers all applicable) Director Officer (give title	son(s) to Issuer 10% Owner Other (specify	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/02/2003		below)	below)	
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person		
(City)	(State)	(Zip)			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)	Date	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code ( 8)		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	09/02/2003		A		54 <sup>(1)</sup>	A	\$30.65	10,078 <sup>(2)</sup>	D	

# 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. Transa Code ( 8)		of		6. Date Exerc Expiration Da (Month/Day/Y	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				

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.

#### /s/ Bradford T. Smith,

Attorney-in-Fact for Robert E. 09/04/2003 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.