FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
OMB Number:	3235-0287								
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0.5

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

					UI S	Jectio	JII 30(II)	or the r	nvesimer	it Coi	прапу Аст	01 1940	,							
1. Name and Address of Reporting Person*  MITTELSTAEDT ROBERT E JR					<u>LA</u>	2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA											nip of Reporting Perso oplicable)		son(s) to Is	
				<u>HC</u>	HOLDINGS [ LH ]									Λ					-	
(Last)	(Fi	rst) (	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/01/2004										Officer (give title below)			below)	(specify
(Street)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(City) (State) (Zip)														X	Form filed by One Reporting Person  Form filed by More than One Reporting					
(City)	(51	ale) (.	Zip)													Pers		e man	i One Rep	orung
		Tabl	e I - Noi	n-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, or	Ben	eficia	ally C	Owne	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					Execution Date,			3. Transa Code ( 8)		Disposed	ties Acquired (A) d Of (D) (Instr. 3, 4			4 and So		. Amount of Securities Beneficially Owned Following Reported		vnership : Direct r Indirect estr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	( <i>A</i>	() or ()	Price		Transaction(s) (Instr. 3 and 4)				(111501.4)
Common Stock 06/01/				/2004	2004		A		41(1)	A \$39		\$39	.99	7,760 <sup>(2)</sup>			D			
		Та									sed of, onvertib				y Ow	ned				
1. Title of Derivative Security (Instr. 3)    1. Title of Conversion or Exercise Price of Derivative Security   1. Title of Conversion or Exercise Price of Derivative Security   2.   3. Transaction Date   Execution Date, if any (Month/Day/Year)   2.   3. Transaction Date   Execution Date, if any (Month/Day/Year)   3. Transaction Date   Execution				4. Transaction Code (Instr. 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Pri Deriv Secui (Instr	ative rity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	O Fe Di Oi (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or	ount nber ires						

## **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. 06/03/2004 **Mittelstaedt** 

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.