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	STATEM
obligations may continue. See	
Instruction 1(b).	F

ENT 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* Rubenstein Arthur H							2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH]									ck all app Dired	olicable)		wner
(Last) 430 SOU	ast) (First) (Middle) 30 SOUTH SPRING STREET								3. Date of Earliest Transaction (Month/Day/Year) 10/01/2004									Othe belov	r (specify v)
(Street) BURLIN (City)	BURLINGTON NC 27215						4. If Amendment, Date of Original Filed (Month/Day/Year)									ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
			Table	e I - Nor	n-Deriv	ative	Sec	curitie	s Ac	quired,	Dis	posed o	f, or E	Benef	ficially	Owne	ed		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						r) E	2A. Deemed Execution Date, f any (Month/Day/Year		Transaction Dispose Code (Instr. 5)						Secur Benef	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										Code	v	Amount	(A) (D)	or	Price	Trans	action(s) 3 and 4)		()
Common Stock 10/					10/01	/2004			A		38(1)	A \$4		\$43. 7 2	2 1,130		D		
			Та									sed of, onvertib				wned			
1. Title of Derivative Security (Instr. 3)	2. Conversio or Exercis Price of Derivative Security		action Day/Year)	3A. Deeme Execution if any (Month/Da	Date, ny/Year)	Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) oi Dispo of (D) (Instr and 5	ative rities ired osed	6. Date E Expiratio (Month/D	n Date	е	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		De Se (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	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.

By: /s/ BRADFORD T. SMITH, ATTORNEY-IN-

10/04/2004

FACT FOR

** 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.