FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF C	CHANGES	IN BENE	FICIAL	OWNERS	HIP
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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 APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

1. Name and Address of Reporting Person* SMITH BRADFORD T (Last) (First) (Middle) 430 SOUTH SPRING STREET					3. D	2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH] 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2007								(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner X Officer (give title Other (specify below) EVP, Chf Legal Officer, Secretary				
(Street) BURLIN (City)	GTON NO		27215 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)						Lin	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Tabl	le I - No	n-Deriv	ative	Sec	uritie	s Acc	quired,	, Dis	posed o	f, or	Bene	eficial	ly Own	ed			
=: ::o o: ocousy (o o)			Date Ex (Month/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 5)					Benefi	ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
								Code	v	Amount	(A)) or)	Price	Transa	action(s) 3 and 4)		(11150.4)		
Common Stock			03/01	/2007	2007			F ⁽¹⁾		1,521		D	\$79.6	8 62,14	46.2791 ⁽²⁾	D			
		Та									sed of, onvertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deen Execution if any (Month/D	n Date,	4. Transa Code (8)		5. Nu of Deriv Secul Acqu (A) of Dispo of (D) (Instrand 5	ative rities ired osed	6. Date Expiration (Month/L	on Dat		7. Titl Amou Secur Unde Deriv Secur and 4	int of rities rlying ative rity (In:	str. 3	3. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. Stock withholding to satisfy tax and withholding obligations.
- 2. Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.

By: /s/ BRADFORD T. **SMITH**

03/05/2007

** 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.