FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

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

			of Section 30(n) of the investment company Act of 1940				
1. Name and Addres SMITH BRA (Last)	, ,	n* (Middle)	Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH] 3. Date of Earliest Transaction (Month/Day/Year)		tionship of Reporting Pers all applicable) Director Officer (give title below)	10% Owner Other (specify below)	
430 SOUTH SPRING STREET			04/30/2007		EVP, Chf Legal Offcr,Secretary		
(Street) BURLINGTON (City)	NC (State)	27215 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	rividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person		

(0)	(7:5)							Form filed by Mo Person	re than One Rep	
(City) (State)	(Zip)	Securities Ass	uirod	Die	nosad of	or Bon	noficially	Owned		
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.93	66,587.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.91	66,387.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.9	66,187.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		100	D	\$78.81	66,087.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		600	D	\$78.8	65,487.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		400	D	\$78.76	65,087.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		400	D	\$78.75	64,687.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.73	64,487.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.71	64,287.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.7	64,087.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.69	63,887.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.68	63,687.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.67	63,487.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		400	D	\$78.64	63,087.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		400	D	\$78.63	62,687.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.61	62,487.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.6	62,287.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.58	62,087.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		600	D	\$78.57	61,487.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.56	61,287.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		400	D	\$78.55	60,887.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.54	60,687.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.53	60,487.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.52	60,287.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.51	60,087.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.5	59,887.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		400	D	\$78.47	59,487.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.46	59,287.2791 ⁽²⁾	D	
Common Stock	04/30/2007		S ⁽¹⁾		200	D	\$78.44	59,087.2791(2)	D	
Common Stock	04/30/2007		S ⁽¹⁾		400	D	\$78.43	58,687.2791 ⁽²⁾	D	

		Та	able II - Deriva (e.g., p					ired, Disp options, o							
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Executive or Exercise (Month/Day/Year) if an		3A. Deemed Execution Date, if any (Month/Day/Year)	Deemed 4. Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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. Pursuant to a plan in accordance with Rule 10b5-1 under the Securities Exchange Act of 1934.
- 2. Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.

By: /s/ BRADFORD T. SMITH

05/02/2007

** 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.

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