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(h)

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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

Name and Address of Reporting Person*     Hayes William B					2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [ LH ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director  Director  Director  Difficer (give title other (specify below)				
(Last) (First) (Middle) 430 SOUTH SPRING STREET					3. Date of Earliest Transaction (Month/Day/Year) 04/21/2005							Sr. Vice President				
(Street) 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				
(City)	(S	tate)	(Zip)								1 013011					
		Ta	ble I - Non-	Derivative	Securities Acc	uired,	Dis	posed of,	or Bene	ficially	Owned					
1. Title of Security (Instr. 3)				. Transaction Pate Month/Day/Year	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed O	A) or 3, 4 and 5	Beneficia	es F ally (1 Following (1	Form: Direct D) or Indirect I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
						Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3 a	tion(s)		(III341. <del>4</del> )		
Common	Stock			04/21/2005		M		14,600	A	\$43.53	27,5	523(1)	D			
Common	Stock			04/21/2005		M		4,867	A	\$24.46	32,3	390(1)	D			
Common	Stock			04/21/2005		M		3,600	A	\$28.18	35,9	990(1)	D			
Common	Stock			04/21/2005		M		6,667	A	\$39	42,6	657 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		4,600	D	\$48.33	38,0	)57 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		1,800	D	\$48.5	36,2	257(1)	D			
Common	Stock			04/21/2005		S		700	D	\$48.51	35,5	557 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		300	D	\$48.52	35,2	257(1)	D			
Common	Stock			04/21/2005		S		200	D	\$48.55	35,0	)57 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		2,000	D	\$48.7	33,0	)57 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		2,000	D	\$48.75	31,0	)57 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		1,000	D	\$48.77	30,0	)57 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		2,000	D	\$48.9	28,0	)57 <sup>(1)</sup>	D			
Common	Stock			04/21/2005		S		1,000	D	\$48.98	27,0	)57(1)	D			
Common Stock				04/21/2005		S		1,000	D	\$49.09	26,0	)57 <sup>(1)</sup>	D			
Common Stock				04/21/2005		S		1,667	D	\$49.1	24,3	390(1)	D			
Common	Stock			04/21/2005		S		1,000	D	\$49.13	23,3	390(1)	D			
Common	Stock			04/21/2005		S		1,000	D	\$49.15	22,3	390(1)	D			
Common	Stock			04/21/2005		S		1,500	D	\$49.2	20,8	390(1)	D			
Common Stock				04/21/2005		S		500	D	\$49.21	20,3	390(1)	D			
Common	Stock			04/21/2005		S		1,000	D	\$49.23	19,3	390(1)	D			
Common	Stock			04/21/2005		S		2,500	D	\$49.25	16,8	390(1)	D			
Common	Stock			04/21/2005		S		500	D	\$49.26	16,3	390(1)	D			
Common	Stock		04/21/2005		S		3,467	D	\$49.35	12,9	923(1)	D				
Common Stock <sup>(2)</sup> 04/22						S		4,322	D	\$48.98	8,6	01 <sup>(1)</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 Dat if any (Month/Day/Ye	4. Transacti Code (Ins	5. Number 6	. Date Ex Expiration Month/Da	kercisa n Date	ole and 7. Title and Am of Securities		Amount 6 ecurity	8. Price of Derivative Security (Instr. 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)		

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction  Date (Month/Day/Year)	code v FAN utable of Code (Instr. 8)  Code (Instr. 9)  Co			CONVERTING Expiration sabatecand			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)		
							Date	Expiration		Amount or Number of				
Non- qualified Stock Options <sup>(3)</sup>	\$43.53	04/21/2005	Code M	V	(A)	(D) 14,600	02/14/2003 <sup>(4)</sup>	Date 02/14/2012	Common Stock	14,600	\$43.53	0.0000	D	
Non- qualified Stock Options <sup>(5)</sup>	\$24.46	04/21/2005	М			4,867	02/19/2004 <sup>(4)</sup>	02/19/2013	Common Stock	4,867	\$24.46	4,866	D	
Non- qualified Stock Options <sup>(3)</sup>	\$28.18	04/21/2005	М			3,600	03/25/2004 <sup>(4)</sup>	03/25/2013	Common Stock	3,600	\$28.18	1,800	D	
Non- qualified Stock Options <sup>(3)</sup>	\$39	04/21/2005	М			6,667	02/17/2005 <sup>(4)</sup>	02/17/2014	Common Stock	6,667	\$39	13,333	D	

## **Explanation of Responses:**

- 1. Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.
- 2. Pursuant to a plan in accordance with Rule 10b5-1 under the Securities Exchange Act of 1934.
- $3.\ Common\ stock\ purchase\ option\ granted\ under\ the\ Laboratory\ Corporation\ of\ America\ Holdings\ 2000\ Stock\ Incentive\ Plan.$
- 4. The option vests in three equal annual installments beginning on the date reflected in this column.
- $5.\ Common\ stock\ purchase\ option\ granted\ under\ the 1994\ Stock\ Option\ Plan.$

By: /s/ BRADFORD T.
SMITH, Attorney-in-Fact for

04/25/2005

William B. Hayes

\*\* 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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