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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

	ROVAL
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hours ner response.	05

1. Name and Addres <u>SMITH BRA</u>	s of Reporting Person DFORD T	n*	2. Issuer Name and Ticker or Trading Symbol <u>LABORATORY CORP OF AMERICA</u> <u>HOLDINGS</u> [ LH ]		tionship of Reporting Perso all applicable) Director Officer (give title below)	n(s) to Issuer 10% Owner Other (specify below)
(Last) 430 SOUTH SPF	(First) RING STREET	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2006		EVP, Chf Legal Offc	,
(Street) BURLINGTON (City)	NC (State)	27215 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Group Filing Form filed by One Repor Form filed by More than Person	ting Person

## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code ( 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		1,483	D	\$57.5	46,414.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		S <sup>(1)</sup>		494	D	\$57.85	51,120.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		40	D	\$57.84	51,080.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		20	D	\$57.83	51,060.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		692	D	\$57.82	50,368.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		791	D	\$57.81	49,577.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		198	D	\$57.8	49,379.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		257	D	\$57.79	49,122.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		257	D	\$57.77	48,865.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		474	D	\$57.74	48,391.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		395	D	\$57.7	47,996.2881 <sup>(2)</sup>	D	
Common Stock	02/21/2006		<b>S</b> <sup>(1)</sup>		99	D	\$57.55	47,897.2881 <sup>(2)</sup>	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y	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.

## <u>By: /s/ BRADFORD T.</u> <u>SMITH</u>

02/23/2006

\*\* Signature of Reporting Person Date

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

 $\ast$  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.