

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
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1. Name and Address of Reporting Person* MAC MAHON THOMAS P (Last) (First) (Middle) 430 SOUTH SPRING STREET (Street) BURLINGTON NC 27215 (City) (State) (Zip)	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) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) CEO and Chairman of the Board
	3. Date of Earliest Transaction (Month/Day/Year) 04/01/2005	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock ⁽¹⁾	04/01/2005		M		96,134	A	\$24.46	458,754 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		300	D	\$48.6	458,454 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		600	D	\$48.53	457,854 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		100	D	\$48.52	457,754 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		2,100	D	\$48.51	455,654 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		5,534	D	\$48.5	450,120 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		900	D	\$48.49	449,220 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		100	D	\$48.48	449,120 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		200	D	\$48.46	448,920 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		9,500	D	\$48.45	439,420 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		5,200	D	\$48.44	434,220 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		1,100	D	\$48.43	433,120 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		2,000	D	\$48.42	431,120 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		2,500	D	\$48.41	428,620 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		1,000	D	\$48.4	427,620 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		2,100	D	\$48.39	425,520 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		2,100	D	\$48.38	423,420 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		1,500	D	\$48.37	421,920 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		5,700	D	\$48.35	416,220 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		1,100	D	\$48.34	415,120 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		2,000	D	\$48.33	413,120 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		1,500	D	\$48.32	411,620 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		29,300	D	\$48.3	382,320 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		700	D	\$48.24	381,620 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		500	D	\$48.23	381,120 ⁽²⁾	D	
Common Stock ⁽¹⁾	04/01/2005		s		3,600	D	\$48.21	377,520 ⁽²⁾	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. Code		5. Number of 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 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)
				Transaction Code (Instr. 8)	V							
Non-qualified Stock Options (1)(3)	\$24.46	04/01/2005		M	V	(A) (D) 96,134	Date Exercisable 02/19/2004(4) Expiration Date 02/19/2013	Common Stock 96,134	\$24.46	192,266	D	

Explanation of Responses:

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

By: /s/ BRADFORD T. SMITH,
Attorney-in-Fact for Thomas P. 04/05/2005
Mac Mahon

** 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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