FORM 4

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Section 16. Form 4 or Form 5	

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* MAC MAHON THOMAS P					LA	2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH]									heck all ap	ector	10	% Owner
(Last) (First) (Middle) 531 SOUTH SPRING STREET					3. Date of Earliest Transaction (Month/Day/Year) 05/24/2012										Offi bel	cer (give title ow)		ner (specify ow)
(Street) BURLINGTON NC 27215 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X For For	′			
		Tab	le I - Nor	ı-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, or l	Bene	ficia	illy Owr	ed		
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					ar) E	A. Deemed Execution Date, f any Month/Day/Year)		Code (Transaction Dispose Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,			nd Secu Bene	nount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect	
									Code	v	Amount	(A (D	() or ()	Price	Trans	saction(s) : 3 and 4)		(1150.4)
Common Stock 05/24/					4/2012	/2012			A		1,800 A		\$()	67,297			
		Ta	able II - C								sed of, onvertib				/ Owned	t		
1. Title of Derivative Security (Instr. 3)	2. Conversior or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Ye	Date,	Code (Ins				6. Date E: Expiration (Month/D	9	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount	8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	of Sha	.				

Explanation of Responses:

/s/ F. Samuel Eberts, Attorneyin-Fact for Thomas P. Mac

05/29/2012

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.

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.