FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-		

3235-0287 OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* Walton Andrew Scott					LA	2. Issuer Name and Ticker or Trading Symbol LABORATORY CORP OF AMERICA HOLDINGS [LH]									neck all app Direct Office	olicable) etor er (give title	Other	Owner (specify		
(Last) 531 SOU		(First ING	STREET	Middle)			ate o		st Trans	action (M	1onth/	Day/Year)				belov	pelow) below) EVP			
(Street) BURLIN (City)		NC (State		27215 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execution Date,				4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				Securi Benefi	cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code			v	Amount	(A (D	or l	Price	Transa	action(s) 3 and 4)		(111501.4)				
Common	Stock				03/30)/2011				A		4,851(1	l)	A	\$0	\$0 23,263.77 D				
Common	Stock				03/30)/2011				F ⁽²⁾		1,780		D	\$91.5	57 21	21,483.77 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 Exercis Price of Derivative Security	on [se (3. Transaction Date Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)		ı of i		6. Date Exercisa Expiration Date (Month/Day/Yea		e	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		(3. 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amor or Numl of Share	ber					

Explanation of Responses:

- 1. Shares granted on March 30, 2011, pursuant to a performance award granted February 13, 2008, relating to performance during the three year period ended December 31, 2010.
- 2. Stock withholding to satisfy tax and withholding obligations.

/s/ F. Samuel Eberts III,

Attorney-in-Fact for Andrew

04/01/2011

Date

Scott Walton

** Signature of Reporting Person

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.