

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

1. Name and Address of Reporting Person* <u>LAI GOLDMAN MYLA</u> (Last) (First) (Middle) <u>430 SOUTH SPRING STREET</u> (Street) <u>BURLINGTON NC 27215</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>LABORATORY CORP OF AMERICA HOLDINGS [LH]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) <u>VP & Chief Medical Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/05/2007</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. 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	02/05/2007		F ⁽¹⁾		830	D	\$73.53	35,273.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		155	D	\$73.5	35,118.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		155	D	\$73.25	34,963.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		156	D	\$73.16	34,807.405 ⁽²⁾⁽⁵⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		156	D	\$73.15	34,651.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		158	D	\$73.12	34,493.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		156	D	\$73.1	34,337.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		155	D	\$73.07	34,182.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		155	D	\$73.06	34,027.405 ⁽²⁾⁽³⁾	D	
Common Stock	02/05/2007		S ⁽⁴⁾		310	D	\$73	33,717.405 ⁽²⁾⁽³⁾	D	
Common Stock								2,000 ⁽⁶⁾	I	By Daughter

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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative 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 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)					

Explanation of Responses:

1. Stock withholding to satisfy tax and withholding obligations.
2. Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.
3. Amount includes 53,121 shares acquired on December 31, 2006 under the Laboratory Corporation of America Holdings 1997 Employee Stock Purchase Plan.
4. Pursuant to a plan in accordance with Rule 10b5-1 under the Securities Exchange Act of 1934.
5. Amount includes 17,858 shares acquired on December 31, 2006 under the Laboratory Corporation of America Holdings 1997 Employee Stock Purchase Plan.
6. Beneficial ownership of these shares is disclaimed.

Remarks:

By: /s/ BRADFORD T. SMITH, Attorney-in-Fact for Myla Lai-Goldman 02/07/2007

** 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.

