FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL	
	OMB Number:	3235-0287
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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 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person LABORATORY CORP OF AMERICA LANE WENDY E Director 10% Owner HOLDINGS [LH] Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) 430 SOUTH SPRING STREET 01/03/2005 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) **BURLINGTON NC** 27215 Form filed by One Reporting Person Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction **Execution Date** Securities Form: Direct of Indirect Code (Instr. 8) (D) or Indirect (I) (Instr. 4) (Month/Day/Year Beneficially Beneficial (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) Common Stock 01/03/2005 33(1) Α \$49.69 18,800⁽²⁾ D Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 6. Date Exercisable and 1. Title of 3. Transaction 3A. Deemed 5. Number 7. Title and 8. Price of 9. Number of 10. 11. Nature Derivative Security Conversion Execution Date Transaction Expiration Date (Month/Day/Year) Amount of derivative Ownership (Month/Day/Year) Derivative or Exercise if any Code (Instr. Securities Security Securities Form: Beneficial

Explanation of Responses:

Price of

Security

Derivative

(Instr. 3)

1. Stock award represents half the monthly Director retainer pursuant to the Laboratory Corporation of America Holdings 1995 Stock Plan for Non-Employee Directors.

Code

Securities

Acquired

(A) or Disposed

(Instr. 3, 4

Date

Exercisable

of (D)

and 5)

(A) (D)

2. Amount shown reflects a 2-for-1 stock split effective on May 10, 2002.

By: /s/ BRADFORD T.
SMITH, Attorney-in-Fact for 01/05/2005
Wendy E. Lane

(Instr. 5)

Beneficially

Owned

Following

Reported

(Instr. 4)

Transaction(s)

Direct (D)

or Indirect

(I) (Instr. 4)

Ownership (Instr. 4)

** Signature of Reporting Person Date

Underlying

Security (Instr. 3

Amount or Number

Shares

Derivative

and 4)

Title

Expiration

Date

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

(Month/Day/Year)

- * 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.