

LABORATORY CORP OF AMERICA HOLDINGS  
Form 8-K  
July 25, 2005

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

**FORM 8-K**

**CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

July 22, 2005  
(Date of earliest event reported)

**LABORATORY CORPORATION OF  
AMERICA HOLDINGS**

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(Exact Name of Registrant as Specified in its Charter)

**DELAWARE**

**1-11353**

**13-3757370**

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(State or other jurisdiction  
of Incorporation)

(Commission  
File Number)

(I.R.S.  
Employer  
Identification  
No.)

**358 SOUTH MAIN STREET,  
BURLINGTON, NORTH CAROLINA**

**27215**

**336-229-1127**

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(Address of principal executive offices)

(Zip  
Code)

(Registrant's telephone number including area  
code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 7.01. Regulation FD Disclosure

On July 22, 2005 Laboratory Corporation of America® Holdings (LabCorp®) announced that it will begin validation testing of Roche Diagnostics AmpliChip CYP450 test. The AmpliChip CYP450 test has been cleared by the U.S. Food and Drug Administration for diagnostic use. AmpliChip CYP450 test results will allow physicians to consider genetic information from patients in selecting medications and doses of medications for a wide variety of common conditions such as cardiac diseases, chronic pain, cancer, and common psychiatric disorders.

Exhibits

99.1 Press Release dated July 22, 2005

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Laboratory Corporation of America Holdings  
(Registrant)

Date: July 25, 2005

By: /s/Bradford T. Smith  
Bradford T. Smith, Executive Vice  
President  
and Secretary