

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

May 15, 2007

(Date of earliest event reported)

LABORATORY CORPORATION OF AMERICA HOLDINGS

(Exact name of registrant as specified in its charter)

DELAWARE ----- (State or Other Jurisdiction of Incorporation)	1-11353 ----- (Commission File Number)	13-3757370 ----- (IRS Employer Identification Number)
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358 SOUTH MAIN STREET BURLINGTON, NORTH CAROLINA ----- (Address of principal executive offices)	27215 ----- (Zip Code)
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336-229-1127

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report.)

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 May 15, 2007 - Laboratory Corporation of America(R) Holdings (LabCorp(R)) today announced that its Annual Meeting of Shareholders will be webcast live beginning May 16, 2007 at 9:00 a.m. Eastern Time via the Company Web site at www.labcorp.com. An archived replay of the audio webcast will be available through June 16, 2007.

The press release dated May 15, 2007 is attached herewith as Exhibit 99.1.

Exhibits
99.1 Press Release dated May 15, 2007

SIGNATURES

Pursuant to the requirements of the Securities and 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)

By:/s/ BRADFORD T. SMITH

Bradford T. Smith
Executive Vice President and Secretary

Date: May 15, 2007

Laboratory Corporation of America(R) Holdings
358 South Main Street
Burlington, NC 27215
Telephone: (336) 584-5171

FOR IMMEDIATE RELEASE

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Shareholder Direct: 800-LAB-0401
Company Information: www.labcorp.com

LABCORP(R) SCHEDULED TO WEBCAST ITS ANNUAL
MEETING OF STOCKHOLDERS

Burlington, NC, May 15, 2007 - Laboratory Corporation of America(R) Holdings (LabCorp(R)) (NYSE: LH) today announced that its Annual Meeting of Shareholders will be webcast live beginning May 16, 2007 at 9:00 a.m. Eastern Time via the Company Web site at www.labcorp.com. An archived replay of the audio webcast will be available through June 16, 2007.

About LabCorp(R)

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Laboratory Corporation of America(R) Holdings, a S&P 500 company, is a pioneer in commercializing new diagnostic technologies and the first in its industry to embrace genomic testing. With annual revenues of \$3.6 billion in 2006, over 25,000 employees nationwide, and more than 220,000 clients, LabCorp offers clinical assays ranging from routine blood analyses to HIV and genomic testing. LabCorp combines its expertise in innovative clinical testing technology with its Centers of Excellence: The Center for Molecular Biology and Pathology, National Genetics Institute, Inc., ViroMed Laboratories, Inc., The Center for Esoteric Testing, DIANON Systems, Inc., US LABS, and Esoterix and its Colorado Coagulation, Endocrine Sciences, and Cytometry Associates laboratories. LabCorp clients include physicians, government agencies, managed care organizations, hospitals, clinical labs, and pharmaceutical companies. To learn more about our growing organization, visit our Web site at: www.labcorp.com.

Each of the above forward-looking statements is subject to change based on various important factors, including without limitation, competitive actions in the marketplace and adverse actions of governmental and other third-party payors. Actual results could differ materially from those suggested by these forward-looking statements. Further information on potential factors that could affect LabCorp's financial results is included in the Company's Form 10-K for the year ended December 31, 2006, and subsequent SEC filings.