

LABORATORY CORP OF AMERICA HOLDINGS  
Form 8-K  
June 25, 2008

**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**

June 23, 2008  
(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 June 23, 2008, Laboratory Corporation of America® Holdings (LabCorp®) (NYSE: LH) announced it's now offering OvaSure™, an Ovarian Cancer Screening test to assess the presence of early stage ovarian cancer in high-risk women. In a recent study of high risk and average risk subjects, this blood test, using six biomarkers and research conducted at Yale University School of Medicine, was shown to discriminate between disease-free women and ovarian cancer patients (stage I-IV) with high specificity (99.4%) and sensitivity (95.3%). Additional studies performed at Yale University School of Medicine demonstrate comparable

findings.

Exhibits

99.1 Press Release dated June 23, 2008

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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: June 23, 2008

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