

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

APRIL 22, 1998

-----  
(Date of earliest event reported)

LABORATORY CORPORATION OF AMERICA HOLDINGS

-----  
(Exact name of registrant as specified in its charter)

DELAWARE	1-11353	13-3757370
-----	-----	-----
(State or other jurisdiction or organization)	(Commission File Number)	(IRS Employer Identification Number)

358 SOUTH MAIN STREET, BURLINGTON, NORTH CAROLINA 27215

-----  
(Address of principal executive offices)

336-229-1127

-----  
(Registrant's telephone number, including area code)

ITEM 5. OTHER EVENTS

On April 22, 1998, the Company issued a press release announcing that it has entered into a definitive agreement with MedLab, Inc. (Medlab) to acquire certain of the assets of Medlab.

ITEM 7. FINANCIAL STATEMENTS, PRO FORMA FINANCIAL  
INFORMATION AND EXHIBITS

(c) Exhibit

20 Press release of the Company dated April 22, 1998.

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,  
General Counsel, Secretary  
and Compliance Officer

Date: May 7, 1998

FOR IMMEDIATE RELEASE

CONTACT: PAMELA SHERRY  
TELEPHONE: 336-584-5171,  
EXT. 4855

LABORATORY CORPORATION OF AMERICA-REGISTERED TRADEMARK-  
ANNOUNCES DEFINITIVE AGREEMENT TO ACQUIRE MEDLAB, INC.

BURLINGTON, NC, APRIL 22, 1998- Laboratory Corporation of America-Registered Trademark- Holdings (LabCorp-Registered Trademark-) (NYSE: LH) today announced that it has entered into a definitive agreement with Medlab, Inc. (Medlab) to acquire certain of the assets of Medlab. Established in 1983, and based in Wilmington, Delaware, Medlab is the largest provider of clinical laboratory testing services in Delaware with annual revenues in 1997 of approximately \$20 million. Terms of the definitive agreement were not disclosed.

"The combination of LabCorp and Medlab will allow us to greatly enhance our laboratory services in Delaware and is directly in line with our strategy of adding volume to take advantage of existing testing capacity while improving our operating and service levels in key markets," said Thomas P. Mac Mahon, President and Chief Executive Officer of LabCorp.

Medlab filed for Chapter 11 protection under U. S. bankruptcy law in September 1997. Consummation of the transaction is subject, among other things, to the satisfactory approval of the terms of the transaction by the U. S. Bankruptcy Court in Wilmington, Delaware.

Laboratory Corporation of America-Registered Trademark- Holdings (LabCorp-Registered Trademark-) is a national clinical laboratory organization with annual revenues of \$1.5 billion in 1997. The Company operates primary testing facilities nationally, offering more than 1,700 different clinical assays, from routine blood analyses to more sophisticated technologies. LabCorp performs diagnostic tests for physicians, managed-care organizations, hospitals, clinics, long-term care facilities, industrial companies and other clinical laboratories.

###