

CORE LABORATORIES N V  
Form SC 13G/A  
February 27, 2015

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**SCHEDULE 13G**

Under the Securities Exchange Act of 1934 (Amendment No. 4)\*

**Core Laboratories N V** (Name of Issuer)

(Title of Class of Securities)

**N22717107** (CUSIP Number)

**January 30, 2015** (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)  Rule 13d-1(c)  Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see Instructions).

CUSIP No.: N22717107

1 NAME OF REPORTING PERSON Brown  
Advisory Incorporated ("BA, Inc.") I.R.S.  
IDENTIFICATION NO. OF ABOVE PERSON  
(ENTITIES ONLY) 52-2112409

2 CHECK THE APPROPRIATE BOX IF A  
MEMBER OF A GROUP (a)  (b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION  
BA, Inc. is a Maryland Corporation

NUMBER OF 5 SOLE VOTING POWER 782,985  
SHARES

BENEFICIALLY 6 SHARED VOTING POWER 39,195  
OWNED BY EACH

REPORTING 7 SOLE DISPOSITIVE POWER 0  
PERSON WITH

8 SHARED DISPOSITIVE POWER 1,035,521

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
1,035,521

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.36%

12 TYPE OF REPORTING PERSON HC (Holding Company)

CUSIP No.: N22717107

1 NAME OF REPORTING PERSON Brown Advisory, LLC ("BA, LLC") I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 26-0680642

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)  (b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION BA, LLC is a Maryland Company

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 5 SOLE VOTING POWER 723,647

6 SHARED VOTING POWER 39,195

7 SOLE DISPOSITIVE POWER 0

8 SHARED DISPOSITIVE POWER 974,138  
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
974,138

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.22%

12 TYPE OF REPORTING PERSON IA (Investment Adviser)

CUSIP No.: N22717107

1 NAME OF REPORTING PERSON Brown Investment Advisory & Trust Company ("BIATC") I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 52-1811121

2 CHECK THE APPROPRIATE BOX IF A  
MEMBER OF A GROUP (a)  (b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF  
ORGANIZATION BIATC is a Maryland  
Company

NUMBER OF 5 SOLE VOTING POWER 59,338  
SHARES

BENEFICIALLY 6 SHARED VOTING POWER 0  
OWNED BY EACH

REPORTING 7 SOLE DISPOSITIVE POWER 0  
PERSON WITH

8 SHARED DISPOSITIVE POWER 61,383  
9 AGGREGATE AMOUNT BENEFICIALLY  
OWNED BY EACH REPORTING PERSON  
61,383

10 CHECK BOX IF THE AGGREGATE  
AMOUNT IN ROW (9) EXCLUDES CERTAIN  
SHARES

11 PERCENT OF CLASS REPRESENTED BY  
AMOUNT IN ROW (9) 0.14%

12 TYPE OF REPORTING PERSON BK (Bank)

CUSIP No.: N22717107

ITEM 1(a). NAME OF  
ISSUER:

Core Laboratories N V

ITEM 1(b). ADDRESS OF  
ISSUER'S  
PRINCIPAL  
EXECUTIVE  
OFFICES:

6316 WINDFERN  
HOUSTON TX 77040

ITEM 2(a). NAME OF  
PERSON  
FILING:

Brown Advisory  
Incorporated ("BA,  
Inc.")Brown Advisory, LLC  
("BA, LLC")Brown  
Investment Advisory &  
Trust Company ("BIATC")

ITEM 2(b). ADDRESS OF  
PRINCIPAL

BUSINESS  
OFFICE OR, IF  
NONE,  
RESIDENCE:

901 South Bond Street, Ste.  
400Baltimore, MD 21231

ITEM 2(c). CITIZENSHIP:

Brown Advisory  
Incorporated ("BA, Inc.") -  
BA, Inc. is a Maryland  
CorporationBrown  
Advisory, LLC ("BA,  
LLC") - BA, LLC is a  
Maryland CompanyBrown  
Investment Advisory &  
Trust Company ("BIATC")  
- BIATC is a Maryland  
Company

ITEM 2(d). TITLE OF  
CLASS OF  
SECURITIES:

ITEM 2(e). CUSIP  
NUMBER:

N22717107

ITEM 3.

IF THIS STATEMENT IS FILED PURSUANT TO  
SECTION 240.13d-1(b), or 13d-2(b) or (c) CHECK  
WHETHER THE PERSON FILING IS A:

- (a)  Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78c);
- (b)  Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c)  Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d)  Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8);
- (e)  An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G);
- (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the

Investment Company Act of 1940 (15 U.S.C. 80a-3);

- (j)  A non-U.S. institution in accordance with 240.13d-1(b)(1)(ii)(J);
- (k)  Group, in accordance with 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with 240.13d1(b)(1)(ii)(J), please specify the type of institution:

BA, Inc. is a parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G);BA, LLC is an investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);BIATC is a bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);

ITEM 4.

OWNERSHIP:

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned:  
1,035,521
- (b) Percent of class:  
2.36%
- (c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

Brown Advisory Incorporated ("BA, Inc.") - 782,985  
Brown Advisory, LLC ("BA, LLC") - 723,647  
Brown Investment Advisory & Trust Company ("BIATC") - 59,338

(ii) Shared power to vote or to direct the vote:

Brown Advisory Incorporated ("BA, Inc.") - 39,195  
Brown Advisory, LLC ("BA, LLC") - 39,195  
Brown Investment Advisory & Trust Company ("BIATC") - 0

(iii) Sole power to dispose or to direct the disposition of:

Brown Advisory Incorporated ("BA, Inc.") - 0  
Brown Advisory, LLC ("BA, LLC") - 0  
Brown Investment Advisory & Trust Company ("BIATC") - 0

(iv) Shared power to dispose or to direct the disposition of:

Brown Advisory Incorporated ("BA, Inc.") - 1,035,521  
Brown Advisory, LLC ("BA, LLC") - 974,138  
Brown Investment Advisory & Trust Company ("BIATC") - 61,383

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:

If this statement is being filed to report the fact that as of the

date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X].

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON:

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY:

Brown Advisory Incorporated (BA, Inc.) is a parent holding company filing this schedule on behalf of the following subsidiaries pursuant to Rule 13d-1(b)(1)(ii)(G) under the Securities Exchange Act of 1934: Brown Advisory, LLC (BA, LLC) IA (Investment Adviser) Brown Investment Advisory & Trust Company (BIATC) BK (Bank)

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP:

ITEM 9. NOTICE OF DISSOLUTION OF GROUP:

ITEM 10. CERTIFICATION:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 26, 2015

Date

Brown Advisory Incorporated ("BA, Inc.")See attached "Exhibit 1".

Brett D. RogersChief Compliance Officer

Signature

Brett D. Rogers, Chief Compliance Officer

Name/Title

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).

CUSIP No.: N22717107

Joint Filing Agreement Party signing this filing agrees that this statement is submitted as a joint filing on behalf of the undersigned: Brown Advisory Incorporated ("BA, Inc.") - Parent Holding Company Brown Advisory, LLC ("BA, LLC") Brown Investment Advisory & Trust Company ("BIATC")