

CORE LABORATORIES N V  
Form 4  
March 24, 2005

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
*See Instruction*  
1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF  
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

## OMB APPROVAL

OMB  
Number: 3235-0287  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Miller Charles Brigham

2. Issuer Name **and** Ticker or Trading  
Symbol  
CORE LABORATORIES N V  
[CLB]

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)  
11426 STONEY FALLS DRIVE  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
03/23/2005

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title below) \_\_\_\_ Other (specify below)  
CHIEF ACCOUNTING OFFICER

HOUSTON, TX 77095

4. If Amendment, Date Original  
Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_\_\_X\_\_\_\_ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|---|---|--------------------------------------|--|--|--|---|
|                                       |   |   | Code                                 | V  | Amount   | (D)  | Price   |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of  
information contained in this form are not  
required to respond unless the form  
displays a currently valid OMB control  
number.**

SEC 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
**(e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of<br>Derivative<br>Security | 2. Conversion<br>or Exercise | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any | 4. Transaction<br>Code | 5. Number<br>of Derivative<br>Securities | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) |
|---------------------------------------|------------------------------|---|---|------------------------|--|--|---|
|---------------------------------------|------------------------------|---|---|------------------------|--|--|---|

# Edgar Filing: CORE LABORATORIES N V - Form 4

| (Instr. 3)                                  | Price of<br>Derivative<br>Security | (Month/Day/Year) | (Instr. 8) | Acquired<br>(A) or<br>Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | Code | V | (A)   | (D) | Date<br>Exercisable | Expiration<br>Date | Title            | Amount<br>or<br>Number<br>of<br>Shares |
|---|------------------------------------|------------------|------------|---|------|---|-------|-----|---------------------|--------------------|------------------|--|
| Performance<br>Shares <u>(1)</u> <u>(2)</u> | \$ 0 <u>(3)</u>                    | 03/23/2005       |            |   | A    |   | 5,000 |     | 12/31/2007          | 12/31/2007         | Common<br>Shares | 5,000                                  |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                          |       |
|---|---------------|-----------|--------------------------|-------|
|   | Director      | 10% Owner | Officer                  | Other |
| Miller Charles Brigham<br>11426 STONEY FALLS DRIVE<br>HOUSTON, TX 77095 |               |           | CHIEF ACCOUNTING OFFICER |       |

## Signatures

/s/ John D. Denson,  
Attorney-in-fact  
03/24/2005

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Represent contingent rights to acquire common shares ("Performance Shares") that are subject to a performance goal that is based on a calculated return on equity versus a pre-determined target return on equity of 20%. The return on equity is calculated by dividing earnings

- (1) before interest and income tax from continuing operations over the performance period by ending shareholders' equity over the performance period ("ROE"). Unless there is a change in control, none of these shares will be issued if the ROE for Core Laboratories N.V. ("Core") is less than 20% for the three-year performance period.

If Core's ROE for the performance period equals 20%, then 50% of the shares will be issued, and if Core's ROE for the performance period equals or exceeds 24%, then 100% of the shares will be issued. If Core's ROE for the performance period is greater than 20% but

- (2) less than 24%, then the number of shares to be issued would be interpolated based on the terms of the agreement. If a change in control of Core occurs prior to the last day of the performance period and while the executive officer is employed by Core, then all of the executive officer's Performance Shares will vest as of the date of the change in control.

- (3) 1 for 1

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.