

CORE LABORATORIES N V  
Form 4/A  
June 05, 2007

**FORM 4**

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
DAVIS MONTY L

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)  
6316 WINDFERN  
  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
06/01/2005

\_\_\_\_ Director  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
COO

HOUSTON, TX 77040  
  
(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)  
06/01/2005

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

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |                                   |
| Common Shares <sup>(1)</sup>    | 06/01/2005                           |  | M                              | 9,459   | A \$ 0  | 47,701   | D                                 |
| Common Shares                   | 06/01/2005                           |  | F                              | 9,459   | D \$ 25.54  | 38,242   | D                                 |
| Common Shares                   |                                      |  |                                |   |   | 7,610 <sup>(2)</sup>                                     | I 401(k) Plan                     |

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

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SEC 1474 (9-02)

number.

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|--|--|---|-------------------------------|
| Tax Offset Right <sup>(3)</sup>            | \$ 0 <sup>(3)</sup>                                    | 06/01/2002                           |  | M                              | 9,459  | 06/01/2005 06/01/2005                                    | Common Shares   | 9,459                         |

## Reporting Owners

| Reporting Owner Name / Address                      | Relationships |           |         |       |
|---|---------------|-----------|---------|-------|
|   | Director      | 10% Owner | Officer | Other |
| DAVIS MONTY L<br>6316 WINDFERN<br>HOUSTON, TX 77040 |               |           | COO     |       |

## Signatures

/s/ John D. Denson,  
Attorney-in-fact  
Date: 06/05/2007

\*\*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).
- (1) This amendment restates the original Form 4 in its entirety to reflect the deletion of an erroneously reported disposition of shares. The number of shares reported in this column has been reduced by the number of phantom shares issued pursuant to the Core Laboratories, Inc. Deferred Compensation Plan. Those phantom shares entitle the reporting person to receive a cash settlement only and no common shares will be issued.
- (3) Restricted Share Agreement. The tax-offset right entitles the reporting person to receive, upon vesting of the restricted shares, common shares the value of which is equal to the tax obligation incurred in connection with the event, including the tax-offset payment.

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