

CORE LABORATORIES N V
 Form 4
 July 16, 2008

FORM 4

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

OMB APPROVAL

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

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 *
 JOYCE RENE R

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)
 1000 LOUISIANA, SUITE 4700
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 07/15/2008

Director 10% Owner
 Officer (give title below) Other (specify below)

HOUSTON, TX 77002
 (City) (State) (Zip)

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

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 | | |
| | | | | Code | V | Amount | |

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 Derivative Security | 2. Conversion or Exercise | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any | 4. Transaction Code | 5. Number of Derivative | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. P Deriv |
|---------------------------------|---------------------------|--------------------------------------|-----------------------------------|---------------------|-------------------------|--|---|------------|
|---------------------------------|---------------------------|--------------------------------------|-----------------------------------|---------------------|-------------------------|--|---|------------|

Edgar Filing: CORE LABORATORIES N V - Form 4

| (Instr. 3) | Price of Derivative Security | (Month/Day/Year) | (Instr. 8) | Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
|-------------------------------|------------------------------|------------------|------------|---|------|---|-----|-----|------------------|-----------------|---------------|----------------------------|
| Restricted Performance Shares | \$ 0 | 07/15/2008 | A | 742 | | | | | (1) | (1) | Common Shares | 742 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| JOYCE RENE R 1000 LOUISIANA SUITE 4700 HOUSTON, TX 77002 | X | | | |

Signatures

Mark F. Elvig, as Attorney-in-Fact
Date: 07/16/2008

__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).

The Restricted Performance Shares vest based on the Company's return on equity for the period that begins on July 15, 2008 and ends on July 15, 2011 (the "performance period") as follows: (a) if the Company's return on equity for the performance period equals or exceeds two hundred percent (200%), the Restricted Performance Shares will fully vest; (b) if the Company's return on equity for the performance period is less than two hundred percent (200%) but equal to or greater than one hundred sixty percent (160%), then twenty-percent (20%) of the Restricted Performance Shares will vest, plus 0.4 percent (0.4%) for each one-tenth of a percent by which the return on equity exceeds one hundred sixty percent (160%); and (c) if the Company's return on equity for the performance period is less than one hundred sixty percent (160%), the Restricted Performance Shares will not vest.

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.