#### CORE LABORATORIES N V

Form 4

August 21, 2007

### FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB Number:

3235-0287

Expires:

January 31, 2005

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**OMB APPROVAL** 

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

Check this box

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 may continue. 30(h) of the Investment Company Act of 1940

See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * BERGMARK RICHARD L			2. Issuer Name <b>and</b> Ticker or Trading Symbol CORE LABORATORIES N V [CLB]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)
(Last) 6316 WINDF	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/17/2007	_X_ Director 10% Owner Start Officer (give title Other (specify below) EVP, CFO & Treasurer
HOUSTON,	(Street) TX 77040		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 Ac	quired, Disposed of, or Beneficially Owner

(City)	(State)	(Zip) <b>Tabl</b>	e I - Non-I	Derivative	Secui	rities Acqu	ired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date 2A. Deemed (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of 6. Securities Ownership Beneficially Form: Direct Owned (D) or Following Indirect (I) Reported (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	(23321.1)	
Common Shares	08/17/2007		S	900	D	\$ 101.99	302,266	D	
Common Shares	08/17/2007		S	5,500	D	\$ 102	296,766	D	
Common Shares	08/17/2007		S	300	D	\$ 102.01	296,466	D	
Common Shares	08/17/2007		S	300	D	\$ 102.02	296,166	D	
Common Shares	08/17/2007		S	300	D	\$ 102.04	295,866	D	

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Common Shares	08/17/2007	S	400	D	\$ 102.05	295,466	D
Common Shares	08/17/2007	S	200	D	\$ 102.07	295,266	D
Common Shares	08/17/2007	S	100	D	\$ 102.08	295,166	D
Common Shares	08/17/2007	S	400	D	\$ 102.09	294,766	D
Common Shares	08/17/2007	S	800	D	\$ 102.12	293,966	D
Common Shares	08/17/2007	S	200	D	\$ 102.13	293,766	D
Common Shares	08/17/2007	S	400	D	\$ 102.14	293,366	D
Common Shares	08/17/2007	S	500	D	\$ 102.15	292,866	D
Common Shares	08/17/2007	S	1,300	D	\$ 102.24	291,566	D
Common Shares	08/17/2007	S	2,300	D	\$ 102.25	289,266	D
Common Shares	08/17/2007	S	1,200	D	\$ 102.26	288,066	D
Common Shares	08/17/2007	S	100	D	\$ 102.27	287,966	D
Common Shares	08/17/2007	S	100	D	\$ 102.3	287,866	D
Common Shares	08/17/2007	S	1,500	D	\$ 102.31	286,366	D
Common Shares	08/17/2007	S	200	D	\$ 102.33	286,166	D
Common Shares	08/17/2007	S	8,497	D	\$ 102.45	277,669	D
Common Shares	08/17/2007	S	9,175	D	\$ 102.5	268,494	D
Common Shares	08/17/2007	S	600	D	\$ 102.51	267,894	D
Common Shares	08/17/2007	S	1,200	D	\$ 102.52	266,694	D
Common Shares	08/17/2007	S	100	D	\$ 102.53	266,594	D
	08/17/2007	S	500	D		266,094	D

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Common Shares					\$ 102.55		
Common Shares	08/17/2007	S	700	D	\$ 102.56	265,394	D
Common Shares	08/17/2007	S	500	D	\$ 102.57	264,894	D
Common Shares	08/17/2007	S			\$ 102.61	264,394	D
Common Shares	08/17/2007	S	2,700	D	\$ 102.72	261,694	D

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 (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transactic Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,		ate	7. Titl Amou Under Securi (Instr.	int of lying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
			Code V	4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
reporting owner rune, runess	Director	10% Owner	Officer	Other			
BERGMARK RICHARD L 6316 WINDFERN HOUSTON, TX 77040	X		EVP, CFO & Treasurer				

# **Signatures**

/s/ John D. Denson, Attorney-in-fact 08/21/2007

Reporting Owners 3

\*\*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).

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.

Signatures 4