

CORE LABORATORIES NYSE-CLB

RECENT PRICE **113.91** P/E RATIO **63.3** (Trailing: 75.4 Median: 27.0) RELATIVE P/E RATIO **3.15** DIV'D YLD **1.9%** **VALUE LINE**

TIMELINESS 5 Lowered 4/21/17	High: 46.4 77.8 73.2 59.7 92.1 120.3 143.2 200.0 221.0 134.9 135.5 125.8	Target Price Range 2020 2021 2022
SAFETY 3 New 8/18/06	Low: 18.7 36.6 24.3 30.2 57.4 82.7 94.7 108.2 109.9 87.3 84.5 107.2	320 200 160 120 100 80 60 40
TECHNICAL 5 Lowered 4/28/17	LEGENDS 21.0 x "Cash Flow" p sh Relative Price Strength 2-for-1 split 7/10 Options: Yes Shaded area indicates recession	
BETA 1.15 (1.00 = Market)		
2020-22 PROJECTIONS		
Price Gain Ann'l Total		
High 210 (+85%) 18%		
Low 140 (+25%) 7%		
Insider Decisions		
J A S O N D J F		
to Buy 0 0 0 0 0 0 0 1 1		
Options 0 0 0 1 1 0 1 4 0		
to Sell 0 0 0 0 0 0 0 0 0		
Institutional Decisions		
2Q2016 3Q2016 4Q2016		
to Buy 188 177 163		
to Sell 176 169 189		
Hlds(000) 45872 47885 48070		
Percent shares traded	30 20 10	
% TOT. RETURN 3/17 THIS STOCK VL ARITH. INDEX 1 yr. 4.6 20.2 3 yr. -38.6 22.0 5 yr. -5.9 78.0		

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	© VALUE LINE PUB. LLC	20-22
5.67	5.63	7.27	8.16	9.38	12.39	14.54	16.96	15.13	17.46	19.06	21.17	23.80	24.87	18.82	13.47	15.40	17.45	Revenues per sh	26.75
.65	.43	.76	.86	1.01	2.15	3.00	3.59	2.99	3.69	4.37	5.13	5.92	6.48	3.36	2.06	2.70	3.65	"Cash Flow" per sh	6.85
.30	.12	.30	.49	.64	1.54	2.44	3.00	2.44	3.00	3.82	4.54	5.28	5.77	2.68	1.46	2.10	3.00	Earnings per sh ^A	6.05
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.44	.30	.41	.21	.37	.53	.52	.67	.38	.61	.63	.67	.79	.84	.54	.26	.40	.45	Cap'l Spending per sh	.70
4.15	3.98	3.95	3.63	4.16	1.55	1.35	3.44	6.08	6.36	3.74	3.93	3.62	2.01	d.69	3.43	3.35	3.95	Book Value per sh ^C	11.65
66.41	64.83	55.77	52.40	51.55	46.45	46.13	46.04	45.97	45.52	47.63	46.35	45.10	43.64	42.38	44.15	43.50	43.00	Common Shs Outst'g ^D	43.00
31.9	50.7	20.9	22.3	22.5	20.0	21.1	18.3	18.3	25.0	27.0	25.9	29.1	28.3	42.1	76.9			Avg Ann'l P/E Ratio	29.0
1.63	2.77	1.19	1.18	1.20	1.08	1.12	1.10	1.22	1.59	1.69	1.65	1.64	1.49	2.12	4.04			Relative P/E Ratio	1.80
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CAPITAL STRUCTURE as of 3/31/17		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		20-22
Total Debt \$218.6 mill. Due in 5 Yrs \$143.0 mill.		670.5	780.8	695.5	794.7	907.6	981.1	1073.5	1085.2	797.5	594.7	670	750	Revenues (\$mill)	1150						
LT Debt \$218.6 mill. LT Interest \$10.5 mill.		28.0%	30.0%	29.8%	31.2%	30.1%	32.2%	33.4%	34.5%	27.0%	19.0%	22.0%	28.0%	Operating Margin	33.5%						
(Total interest coverage: 8.5x) 59% of Cap'l		19.5	21.8	23.8	23.1	23.3	21.8	24.2	25.3	27.5	26.8	27.0	28.0	Depreciation (\$mill)	35.0						
Leases, Uncapitalized: Annual rentals \$15.5 mill.		119.0	143.6	113.6	144.9	184.7	216.1	242.8	257.5	114.8	63.9	91.0	130	Net Profit (\$mill)	260						
Pension Assets-12/15 \$46.1 mill. Oblig. \$56.1 mill.		30.5%	31.2%	33.4%	30.5%	22.7%	24.9%	25.0%	23.0%	22.7%	14.4%	15.0%	25.0%	Income Tax Rate	25.0%						
Pfd Stock None		17.7%	18.4%	16.3%	18.2%	20.3%	22.0%	22.6%	23.7%	14.4%	10.7%	13.6%	17.3%	Net Profit Margin	22.6%						
Common Stock 44,182,826 shs. as of 4/20/17		122.7	146.3	284.1	69.9	143.3	156.4	168.1	169.9	117.8	82.5	100	115	Working Cap'l (\$mill)	400						
MARKET CAP: \$5.0 billion (Large Cap)		300.0	238.7	209.1	--	223.1	234.0	267.0	356.0	431.0	216.5	215	215	Long-Term Debt (\$mill)	210						
CURRENT POSITION		62.1	158.2	279.4	289.5	177.9	182.2	163.3	87.6	d29.1	151.4	145	170	Shr. Equity (\$mill)	500						
CASH (\$MILL.)		33.2%	37.0%	24.8%	52.7%	47.4%	53.0%	57.5%	59.2%	30.1%	18.9%	27.0%	NMF	Return on Total Cap'l	NMF						
Cash Assets		191.4%	90.8%	40.7%	50.1%	103.8%	118.6%	148.7%	294.0%	NMF	42.2%	NMF	NMF	Return on Shr. Equity	NMF						
Receivables		--	19%	23%	27%	25%	25%	21%	24%	82%	NMF	105%	73%	All Div'ds to Net Prof	43%						
Inventory (Avg Cst)																					
Other																					
Current Assets																					
Accts Payable																					
Debt Due																					
Other																					
Current Liab.																					

BUSINESS: Core Laboratories, N.V. is a leading oilfield services provider with 70 offices in over 50 countries. Operated in three segments in 2016: Reservoir Description (68% of revenue, 87% of operating income), Production Enhancement (28%, 10%), and Reservoir Management (4%, 3%). Revenue approx. 79% from services, 21% from product sales. Sales outside the United States: 62% in '16. Employs about 4,400. Clearbridge Inv. owns 11.0% of stock; WCM Inv. Mngt, 9.0%; Vanguard, 8%; Officers & Directors, 1.0% (3/17 Proxy). President, CEO, and Chairman of the Supervisory Board: David Demshur. Inc.: The Netherlands. Addr.: Strawinskylyaan 913, Tower A, Level 9, 1077 XX Amsterdam, The Netherlands. U.S. Tel.: 713-328-2101. www.corelab.com.

Core Laboratories' early-2017 performance offers encouragement. March-quarter revenues increased both from the prior three-month period and the year earlier for the first time since 2014. To be sure, the top-line advance was modest, and the figure overall remains tame compared to boom times. But the trend reversal has Wall Street excited and looking for bigger things ahead.

Cal-endar	QUARTERLY REVENUES (\$ mill.)				Full Year
	Mar.31	Jun. 30	Sep. 30	Dec. 31	
2014	262.9	267.6	276.1	278.6	1085.2
2015	213.6	203.9	197.3	182.7	797.5
2016	153.6	148.1	143.5	149.5	594.7
2017	157.8	165	170	177.2	670
2018	180	185	190	195	750

Cal-endar	EARNINGS PER SHARE ^A				Full Year
	Mar.31	Jun. 30	Sep. 30	Dec. 31	
2014	1.35	1.42	1.50	1.51	5.77
2015	.72	.81	.78	.36	2.68
2016	.35	.38	.38	.35	1.46
2017	.40	.50	.55	.65	2.10
2018	.70	.75	.75	.80	3.00

Cal-endar	QUARTERLY DIVIDENDS PAID ^B				Full Year
	Mar.31	Jun.30	Sep.30	Dec.31	
2013	.32	.32	.32	.32	1.28
2014	.50	.50	.50	.50	2.00
2015	.55	.55	.55	.55	2.20
2016	.55	.55	.55	.55	2.20
2017	.55	.55	.55	.55	2.20

As expected, the gains were concentrated in North America. The company's production enhancement segment exhibited a 14% jump in revenues that led to a near tripling of operating income. Core Labs is taking advantage of the industry shift toward enhanced recovery from tight oil reservoirs by supplying its knowledge-based products and services. Given the clear rise in oilfield activity onshore in North America, we look for revenue to climb at a low double-digit pace both in 2017 and 2018. That should lead to big profit gains this year and next, in view of higher associated margins.

A clear sign of progress would be the reinstatement of the share-repurchase program. Tentative plans to resume stock buybacks are an indication of management's conviction that the budding recovery is gathering steam. The comeback is still in its earlier stages, though. We don't look for a dividend hike until share earnings clear the current payout by a healthy margin, possibly in another year or two, if business momentum continues to build.

Areas that need to get going include the reservoir description segment and, more broadly, the deepwater market. Recently flat revenues and margins in the reservoir description business could begin to turn up in the current quarter. But the deepwater market only looks as if it will bottom out in the second half of 2017. Progress on these fronts will be required to meet our estimates and projections for profits. In that respect, the health of the oil market remains a key consideration, and one in which we look for gradual improvement.

These shares offer moderately above-average 3- to 5-year appreciation potential. However, they are now ranked 5 (Lowest) for Timeliness.

Robert Mitkowski May 5, 2017

(A) Diluted earnings. Excludes per-share non-recurring gains, '09, 9¢. Next earnings report due late July. Earnings may not sum due to changes in shares outstanding.	(B) Includes special dividends. Dividends normally paid late Feb., late May, Aug., and Nov. Per-share special dividends '08, 50¢; '09, 37.5¢; '10, 65¢. Dividends subject to 15% Dutch withholding tax.	(C) Intangibles of \$189 mill. at 12/31/16, or \$4.28 a share.	(D) In millions, adjusted for stock split.	Company's Financial Strength	B++
				Stock's Price Stability	30
				Price Growth Persistence	70
				Earnings Predictability	50