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

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2013

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from ______ to _____

Commission File Number: 001-14273

CORE LABORATORIES N.V.

(Exact name of registrant as specified in its charter)

The Netherlands

(State of other jurisdiction of incorporation or organization)

Strawinskylaan 913

Tower A, Level 9

1077 XX Amsterdam

The Netherlands

(Address of principal executive offices)

Not Applicable (Zip Code)

Not Applicable

(I.R.S. Employer Identification No.)

(31-20) 420-3191

(Registrant's telephone number, including area code)

None

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \boxtimes No \square

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (\$232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes \boxtimes No \square

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer \boxtimes Accelerated filer \square

Non-accelerated filer \Box Smaller reporting company \Box (Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act) Yes \Box No \boxtimes

The number of common shares of the registrant, par value EUR 0.02 per share, outstanding at October 18, 2013 was 45,365,296.

CORE LABORATORIES N.V. FORM 10-Q FOR THE QUARTER ENDED SEPTEMBER 30, 2013

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PART I - FINANCIAL INFORMATION

CORE LABORATORIES N.V. CONSOLIDATED BALANCE SHEETS (In thousands, except share and per share data)

	September 30, 2013			December 31, 2012		
ASSETS	J)	U naudited)				
CURRENT ASSETS:						
Cash and cash equivalents	\$	22,204	\$	19,226		
Accounts receivable, net of allowance for doubtful accounts of \$3,286 and \$3,516 at 2013 and 2012, respectively		205,121		184,774		
Inventories		53,646		49,265		
Prepaid expenses		13,305		14,959		
Income tax receivable		4,359		17,943		
Other current assets		9,193		10,740		
TOTAL CURRENT ASSETS	_	307,828		296,907		
PROPERTY, PLANT AND EQUIPMENT, net		135,001		125,418		
INTANGIBLES, net		10,836		8,721		
GOODWILL		163,337		163,337		
DEFERRED TAX ASSETS, net		5,866		13,224		
OTHER ASSETS		34,608		28,909		
TOTAL ASSETS	\$	657,476	\$	636,516		
LIABILITIES AND EQUITY						
CURRENT LIABILITIES:						
Accounts payable	\$	53,901	\$	55,168		
Accrued payroll and related costs		35,318		34,919		
Taxes other than payroll and income		10,338		11,787		
Unearned revenue		12,507		13,868		
Income tax payable		10,361		9,542		
Other accrued expenses		15,405		15,226		
TOTAL CURRENT LIABILITIES		137,830		140,510		
LONG-TERM DEBT AND CAPITAL LEASE OBLIGATIONS		256,007		234,033		
DEFERRED COMPENSATION		34,645		28,112		
DEFERRED TAX LIABILITIES, net		5,273		6,777		
OTHER LONG-TERM LIABILITIES		39,430		39,171		
COMMITMENTS AND CONTINGENCIES (Note 6)		,		,		
EQUITY:						
Preference shares, EUR 0.02 par value; 6,000,000 shares authorized, none issued or outstanding		_		_		
Common shares, EUR 0.02 par value; 200,000,000 shares authorized, 46,750,002 issued and 45,366,384 outstanding at 2013 and 47,899,584 issued and 46,349,411 outstanding at 2012		1,203		1,233		
Additional paid-in capital				—		
Retained earnings		370,905		361,255		
Accumulated other comprehensive income (loss)		(8,108)		(8,413)		
Treasury shares (at cost), 1,383,618 at 2013 and 1,550,173 at 2012		(185,783)		(171,845)		
Total Core Laboratories N.V. shareholders' equity		178,217		182,230		
Non-controlling interests		6,074		5,683		
TOTAL EQUITY		184,291		187,913		
TOTAL LIABILITIES AND EQUITY	\$	657,476	\$	636,516		
	ψ	0,7,770	Ψ	050,510		

CORE LABORATORIES N.V. CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share data)

	7		Months Ende ptember 30,		
		2013		2012	
		(Unaı	ıdit	ed)	
REVENUE:					
Services	\$	194,267	\$	174,465	
Product sales		78,896		70,963	
Total revenue		273,163		245,428	
OPERATING EXPENSES:					
Cost of services, exclusive of depreciation expense shown below		110,087		102,935	
Cost of product sales, exclusive of depreciation expense shown below		57,340		52,406	
General and administrative expenses, exclusive of depreciation expense shown below		14,346		10,504	
Depreciation		6,396		6,170	
Amortization		357		289	
Other (income) expense, net		41		(2,256)	
OPERATING INCOME		84,596		75,380	
Interest expense		2,302		2,160	
Income before income tax expense		82,294		73,220	
Income tax expense		20,490		18,671	
Net income		61,804		54,549	
Net income (loss) attributable to non-controlling interests		(91)		146	
Net income attributable to Core Laboratories N.V.	\$	61,895	\$	54,403	
EARNINGS PER SHARE INFORMATION:					
Basic earnings per share attributable to Core Laboratories N.V.	\$	1.36	\$	1.15	
Diluted earnings per share attributable to Core Laboratories N.V.	\$	1.35	\$	1.14	
Cash dividends per share	\$	0.32	\$	0.28	
WEIGHTED AVERAGE COMMON SHARES OUTSTANDING:					
Basic		45,526		47,232	
Diluted		45,828		47,528	
	-		_		

CORE LABORATORIES N.V. CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share data)

		Aonths Ended tember 30,			
		2013		2012	
		(Unau	dite	ed)	
REVENUE:					
Services	\$	564,424	\$	512,883	
Product sales		232,805		213,742	
Total revenue		797,229		726,625	
OPERATING EXPENSES:					
Cost of services, exclusive of depreciation expense shown below		329,901		304,871	
Cost of product sales, exclusive of depreciation expense shown below		164,674		155,990	
General and administrative expenses, exclusive of depreciation expense shown below		38,328		30,883	
Depreciation		17,775		16,554	
Amortization		967		865	
Other (income) expense, net		82		(3,950)	
OPERATING INCOME		245,502		221,412	
Interest expense		6,834		6,528	
Income before income tax expense		238,668		214,884	
Income tax expense		60,190		53,454	
Net income		178,478		161,430	
Net income (loss) attributable to non-controlling interests		391		160	
Net income attributable to Core Laboratories N.V.	\$	178,087	\$	161,270	
EARNINGS PER SHARE INFORMATION:					
Basic earnings per share attributable to Core Laboratories N.V.	\$	3.88	\$	3.40	
Diluted earnings per share attributable to Core Laboratories N.V.	\$	3.86	\$	3.38	
Cash dividends per share	\$	0.96	\$	0.84	
WEIGHTED AVERAGE COMMON SHARES OUTSTANDING:					
Basic		45,854		47,436	
Diluted		46,150	_	47,754	
			-		

CORE LABORATORIES N.V. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In thousands)

	Three Months Ended September 30,					Ended 30,																
		2013		2012		2012		2012		2012		2012		2012		2012		2012		2013		2012
	(Unaud		(Unauc		(Unau		(Unaudited			(Unau	ıdit	ed)										
Net income	\$	61,804	\$	54,549	\$	178,478	\$	161,430														
Pension and other postretirement benefit plans																						
Prior service cost																						
Amortization to net income of transition asset		(21)		(21)		(65)		(65)														
Amortization to net income of prior service cost		39		39		119		119														
Amortization to net income of actuarial loss		117				351		_														
Income taxes on pension and other postretirement benefit plans		(33)		(5)		(101)		(14)														
Comprehensive income		61,906		54,562		178,782		161,470														
Comprehensive income (loss) attributable to non-controlling interests		(91)		146		391		160														
Comprehensive income attributable to Core Laboratories N.V.	\$	61,997	\$	54,416	\$	178,391	\$	161,310														

CORE LABORATORIES N.V. CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

		Nine Months Endec September 30,		
	_	2013		2012
		(Unau	dite	ed)
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net income	\$	178,478	\$	161,430
Adjustments to reconcile net income to net cash provided by operating activities:				
Stock-based compensation		15,408		13,503
Depreciation and amortization		18,742		17,419
(Gain) on insurance recovery		_		(101)
(Increase) decrease in value of life insurance policies		(3,194)		(1,659)
Deferred income taxes		6,212		(811)
Other non-cash items		676		484
Changes in assets and liabilities:				
Accounts receivable		(20,425)		(12,395)
Inventories		(5,143)		(896)
Prepaid expenses and other current assets		14,595		(8,916)
Other assets		(414)		51
Accounts payable		(1,506)		(11,975)
Accrued expenses		1,788		(3,284)
Unearned revenue		(1,361)		(6,321)
Other long-term liabilities		6,792		5,621
Net cash provided by operating activities		210,648		152,150
CASH FLOWS FROM INVESTING ACTIVITIES:				
Capital expenditures		(26,988)		(24,154)
Patents and other intangibles		(3,083)		(1,096)
Cash settled for acquisition				1,632
Investment in non-consolidated affiliates		(50)		—
Proceeds from sale of assets		852		499
Proceeds from insurance recovery				101
Premiums on life insurance		(2,553)		(1,727)
Net cash used in investing activities		(31,822)		(24,745)
CASH FLOWS FROM FINANCING ACTIVITIES:				
Repayment of debt		(51,035)		(53,330)
Proceeds from debt		73,000		41,000
Stock options exercised		83		5
Excess tax benefits from stock-based compensation		2,500		3,479
Debt financing costs				(7)
Dividends paid		(44,125)		(39,876)
Repurchase of common shares		(156,271)		(83,350)
Net cash used in financing activities		(175,848)		(132,079)
NET CHANGE IN CASH AND CASH EQUIVALENTS		2,978		(4,674)
CASH AND CASH EQUIVALENTS, beginning of period		19,226		29,332
CASH AND CASH EQUIVALENTS, end of period	\$	22,204	\$	24,658

CORE LABORATORIES N.V. NOTES TO THE UNAUDITED CONSOLIDATED INTERIM FINANCIAL STATEMENTS

1. BASIS OF PRESENTATION

The accompanying unaudited consolidated financial statements include the accounts of Core Laboratories N.V. and its subsidiaries for which we have a controlling voting interest and/or a controlling financial interest. These financial statements have been prepared in accordance with United States ("U.S.") generally accepted accounting principles ("GAAP") for interim financial information using the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, these financial statements do not include all of the information and footnote disclosures required by U.S. GAAP and should be read in conjunction with the financial statements and the summary of significant accounting policies and notes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2012 (the "2012 Annual Report").

Core Laboratories N.V. uses the equity method of accounting for investments in which it has less than a majority interest and over which it does not exercise control. Non-controlling interests have been recorded to reflect outside ownership attributable to consolidated subsidiaries that are less than 100% owned. In the opinion of management, all adjustments considered necessary for a fair statement of the results for the interim periods presented have been included in these financial statements. Furthermore, the operating results presented for the three and nine months ended September 30, 2013 may not necessarily be indicative of the results that may be expected for the year ended December 31, 2013.

Core Laboratories N.V.'s balance sheet information for the year ended December 31, 2012 was derived from the 2012 audited consolidated financial statements but does not include all disclosures in accordance with U.S. GAAP.

Certain reclassifications were made to prior period amounts in order to conform to the current period presentation. These reclassifications had no impact on the reported net income or cash flows for the three and nine month periods ended September 30, 2012.

References to "Core Lab", the "Company", "we", "our" and similar phrases are used throughout this Quarterly Report on Form 10-Q and relate collectively to Core Laboratories N.V. and its consolidated subsidiaries.

2. INVENTORIES

Inventories consist of the following (in thousands):

		nber 30, 013	Dec	ember 31, 2012
	(Una	udited)		
Finished goods	\$	40,218	\$	38,572
Parts and materials		10,312		8,818
Work in progress		3,116		1,875
Total inventories	\$	53,646	\$	49,265

We include freight costs incurred for shipping inventory to customers in the Cost of product sales line of the Consolidated Statements of Operations.

3. GOODWILL AND INTANGIBLES

We account for intangible assets with indefinite lives, including goodwill, in accordance with the applicable accounting guidance, which requires us to evaluate these assets for impairment annually or more frequently if an indication of impairment is possible. Based upon our most recent evaluation at the end of 2012, we determined that goodwill is not impaired. We amortize intangible assets with a finite life on a straight-line basis over their respective useful lives.

4. DEBT AND CAPITAL LEASE OBLIGATIONS

Debt is summarized in the following table (in thousands):

	Sept	tember 30, 2013	Dec	cember 31, 2012
	(Ui	naudited)		
Senior notes	\$	150,000	\$	150,000
Credit facility		106,000		84,000
Capital lease obligations		39		73
Total debt		256,039		234,073
Less - current maturities of long-term debt and capital lease obligations		32		40
Long-term debt and capital lease obligations, net	\$	256,007	\$	234,033

In 2011, we issued two series of senior notes with an aggregate principal amount of \$150 million ("Senior Notes") in a private placement transaction. Series A consists of \$75 million in aggregate principal amount of notes that bear interest at a fixed rate of 4.01% and are due in full on September 30, 2021. Series B consists of \$75 million in aggregate principal amount of notes that bear interest at a fixed rate of 4.11% and are due in full on September 30, 2021. Series B consists of \$75 million in aggregate principal amount of notes that bear interest at a fixed rate of 4.11% and are due in full on September 30, 2023. Interest on each series of the Senior Notes is payable semi-annually on March 30 and September 30.

We maintain a credit facility (the "Credit Facility") with an aggregate borrowing capacity of \$300 million at September 30, 2013. The Credit Facility provides an option to increase the commitment under the Credit Facility to \$350 million, if certain conditions are met. The Credit Facility bears interest at variable rates from LIBOR plus 1.50% to a maximum of LIBOR plus 2.25%. Any outstanding balance under the Credit Facility is due September 28, 2016 when the Credit Facility matures. Interest payment terms are variable depending upon the specific type of borrowing under this facility. Our available capacity at any point in time is reduced by borrowings outstanding at the time and outstanding letters of credit which totaled \$18.7 million at September 30, 2013, resulting in an available borrowing capacity under the Credit Facility of \$175.3 million. In addition to those items under the Credit Facility, we had \$24.6 million of outstanding letters of credit and performance guarantees and bonds from other sources as of September 30, 2013.

The terms of the Credit Facility and the Senior Notes require us to meet certain financial and operational covenants, including, but not limited to, certain operational and minimum equity and cash flow ratios. We believe that we are in compliance with all such covenants contained in our credit agreements. Certain of our material, wholly-owned subsidiaries are guarantors or co-borrowers under the Credit Facility and Senior Notes.

The estimated fair value of total debt at September 30, 2013 and December 31, 2012 approximated the book value of total debt. The fair value was estimated using Level 2 inputs by calculating the sum of the discounted future interest and principal payments through the date of maturity.

5. PENSIONS AND OTHER POSTRETIREMENT BENEFITS

Defined Benefit Plan

We provide a noncontributory defined benefit pension plan covering substantially all of our Dutch employees (the "Dutch Plan") who were hired prior to 2007 based on years of service and final pay or career average pay, depending on when the employee began participating. The benefits earned by the employees are immediately vested. We fund the future obligations of the Dutch Plan by purchasing insurance contracts from a large multi-national insurance company. The insurance contracts are purchased annually and renew after five years at which time they are replaced with new contracts that are adjusted to include changes in the benefit obligation for the current year and redemption of the expired contracts. We make annual premium payments to the insurance company based on each employee's age and current salary, and the contractual growth rate. We determine the fair value of these plan assets with the assistance of an actuary using observable inputs (Level 2), which approximates the contract value of the investments.

The following table summarizes the components of net periodic pension cost under the Dutch Plan for the three and nine months ended September 30, 2013 and 2012 (in thousands):

	Three Months Ended September 30,					ine Mon Septem		
	2	2013	2012			2013		2012
		(Unaudited)				(Unau	naudited)	
Service cost	\$	394	\$	273	\$	1,178	\$	845
Interest cost		417		409		1,248		1,262
Expected return on plan assets		(321)		(292)		(961)		(902)
Amortization of transition asset		(21)		(21)		(65)		(65)
Amortization of prior service cost		39		39		119		119
Amortization of actuarial loss		117				351		—
Net periodic pension cost	\$	625	\$	408	\$	1,870	\$	1,259

During the nine months ended September 30, 2013, we contributed approximately \$2.0 million to fund the estimated 2013 premiums on investment contracts held by the Dutch Plan.

Defined Contribution Plans

We maintain five defined contribution plans (the "Defined Contribution Plans") for the benefit of eligible employees in Canada, The Netherlands, Puerto Rico, the United Kingdom and the United States. In accordance with the terms of each plan, we and our participating employees contribute up to specified limits, and under certain plans, we may make discretionary contributions consistent with the terms of each plan.

Deferred Compensation Arrangements

We have entered into deferred compensation contracts for certain key employees. The benefits under these contracts are fully vested and benefits are paid when the participants attain 65 years of age. Life insurance policies with cash surrender values have been purchased for the purpose of assisting in the funding of the deferred compensation contracts.

We have also adopted a non-qualified deferred compensation plan that allows certain highly compensated employees to defer a portion of their salary, commission and bonus, as well as the amount of any reductions in their deferrals under the deferred compensation plan for employees in the United States (the "Deferred Compensation Plan"), due to certain limitations imposed by the U.S. Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"). The Deferred Compensation Plan also provides for employer contributions to be made on behalf of participants equal in amount to certain forfeitures of, and/or reductions in, employer contributions that participants could have received under the 401(k) Plan in the absence of certain limitations imposed by the Internal Revenue Code. Employer contributions to the Deferred Compensation Plan vest ratably over a period of five years. Contributions to the plan are invested in equity and other investment fund assets within life insurance policies and carried on the balance sheet at fair value. A participant's plan benefits include the participant's deferrals, the vested portion of the employer's contributions, and deemed investment gains and losses on such amounts.

On a recurring basis, we use the market approach to value certain assets and liabilities at fair value at quoted prices in an active market (Level 1) and certain assets and liabilities using significant other observable inputs (Level 2) with the assistance of a third party specialist. We do not have any assets or liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3). Gains and losses related to the fair value changes in the deferred compensation assets and liabilities are recorded in General and Administrative Expenses in the Consolidated Statements of Operations. The following table summarizes the fair value balances (in thousands):

(Unaudited)		Fair Value Measurement September 30, 2013						
	Total	L	evel 1 Level 2			2 Level		
Assets:								
Deferred compensation trust assets ⁽¹⁾	\$ 16,043	\$	—	\$	16,043	\$		
Liabilities:								
Deferred compensation plan	\$ 23,270	\$	1,791	\$	21,479	\$		

			Fair Value Measurement at December 31, 2012								
	Total L			al Level 1			Level 1 Level 2				evel 3
Assets:											
Deferred compensation trust assets ⁽¹⁾	\$	12,654	\$		\$	12,654	\$				
Liabilities:											
Deferred compensation plan	\$	18,579	\$	2,667	\$	15,912	\$				

(1) Trust assets consist of the cash surrender value of life insurance policies and are intended to assist in the funding of the deferred compensation plan.

6. COMMITMENTS AND CONTINGENCIES

We have been and may from time to time be named as a defendant in legal actions that arise in the ordinary course of business. These include, but are not limited to, employment-related claims and contractual disputes or claims for personal injury or property damage which occur in connection with the provision of our services and products. Management does not currently believe that any of our pending contractual, employment-related, personal injury or property damage claims and disputes will have a material effect on our future results of operations, financial position or cash flow.

In connection with an audit of the 2008 and 2009 U.S. federal income tax returns of our U.S. consolidated group, the U.S. Internal Revenue Service has proposed that certain transfer pricing positions taken by the Company be adjusted, which could result in additional federal income tax of approximately \$11 million plus interest for this two year audit period. We believe that these transactions are valid as originally recorded, and we are appealing this proposed adjustment. It is our belief that we will prevail on this issue; consequently, we have made no additional income tax accrual for this proposed adjustment.

7. EQUITY

During the three months ended September 30, 2013, we repurchased 362,776 of our common shares for \$55.9 million. Included in this total were rights to 5,964 shares valued at \$0.9 million that were surrendered to us pursuant to the terms of a stock-based compensation plan in consideration of the participants' tax burdens that may result from the issuance of common shares under that plan. During the nine months ended September 30, 2013, we repurchased 1,105,286 of our common shares for \$156.3 million. Included in this total were rights to 32,297 shares valued at \$4.6 million that were surrendered to us pursuant to the terms of a stock-based compensation plan in consideration of the participants' tax burdens that may result from the issuance of common shares under that plan. Such common shares, unless canceled, may be reissued for a variety of purposes such as future acquisitions, non-employee director stock awards or employee stock awards.

At the annual meeting of shareholders on May 16, 2013, the shareholders approved the cancellation of 1,149,582 shares of our common stock then held as treasury stock. These treasury shares were cancelled on August 1, 2013, after the expiration of the waiting period required under Dutch law. In accordance with ASC 505-30-30-8, we charged the excess of the cost of the treasury stock over its par value to additional paid-in capital and retained earnings.

In February, May and August 2013, we paid a quarterly dividend of \$0.32 per share of common stock. In addition, on October 8, 2013, we declared a quarterly dividend of \$0.32 per share of common stock for shareholders of record on October 18, 2013 and payable on November 20, 2013.

The following table summarizes our changes in equity for the nine months ended September 30, 2013 (in thousands):

(Unaudited)	Common Shares	Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Treasury Stock	Non- Controlling Interests	Total Equity
December 31, 2012	\$ 1,233	\$	\$ 361,255	\$ (8,413)	\$ (171,845)	\$ 5,683	\$ 187,913
Stock options exercised	_	(1,411)	_	_	1,494		83
Stock based-awards		2,291	(327)	—	13,444	—	15,408
Tax benefit of stock- based awards issued	_	2,500	_	_	_	_	2,500
Repurchase of common shares	_	_		_	(156,271)	_	(156,271)
Dividends paid			(44,125)				(44,125)
Cancellation of common shares	(30)	(3,380)	(123,985)	_	127,395		_
Amortization of deferred pension costs, net of tax	_	_	_	305	_	_	305
Net income (loss)			178,087		_	391	178,478
		<u>_</u>		• (0.111)			.
September 30, 2013	\$ 1,203	<u>\$ </u>	\$ 370,905	\$ (8,108)	\$ (185,783)	\$ 6,074	\$ 184,291

Accumulated other comprehensive income (loss) consisted of the following (in thousands):

		mber 30, 2013	December 31, 2012		
	(Una	audited)			
Prior service cost	\$	(526)	\$	(616)	
Transition asset		146		195	
Unrecognized net actuarial loss		(7,728)		(7,992)	
Total accumulated other comprehensive income (loss)	\$	(8,108)	\$	(8,413)	

8. EARNINGS PER SHARE

We compute basic earnings per common share by dividing net income available to common shareholders by the weighted average number of common shares outstanding during the period. Diluted earnings per common and potential common shares include additional shares in the weighted average share calculations associated with the incremental effect of dilutive employee stock options, restricted stock awards and contingently issuable shares, as determined using the treasury stock method. The following table summarizes the calculation of weighted average common shares outstanding used in the computation of diluted earnings per share (in thousands):

	Three Month Septembe		Nine Months Ended September 30,		
-	2013 2012		2013	2012	
-	(Unaudi	ited)	(Unaud	ited)	
Weighted average basic common shares outstanding	45,526	47,232	45,854	47,436	
Effect of dilutive securities:					
Stock options		11	1	12	
Performance shares	135	136	115	128	
Restricted stock	167	149	180	178	
Weighted average diluted common and potential common shares outstanding	45,828	47,528	46,150	47,754	

9. OTHER (INCOME) EXPENSE, NET

The components of other (income) expense, net, were as follows (in thousands):

	Ţ	Three Months E September 3	Nine Months Ended September 30,			
	2	2013	2012	2013	2012	
		(Unaudited)	(Unau	dited)	
Sale of assets	\$	(155) \$	(70)	\$ (687)	\$ (383)	
Results of non-consolidated subsidiaries		43	(234)	(142)	(481)	
Foreign exchange		518	(610)	3,040	(280)	
Rents and royalties		(156)	(214)	(599)	(809)	
Insurance recovery		(336)	(1,023)	(882)	(4,490)	
Legal entity realignment		—			1,860	
NYSE Euronext Amsterdam listing		—			923	
Other, net		127	(105)	(648)	(290)	
Total other (income) expense, net	\$	41 \$	(2,256)	\$ 82	\$ (3,950)	

We incurred property losses during Hurricane Isaac in 2012. During 2013, the insurer agreed to pay a portion of the claim which resulted in a net gain of \$0.9 million after related expenses and the disposal of the assets. The insurer is continuing to review the remainder of the claim.

During the second quarter of 2012, we incurred legal, accounting and other fees in connection with the realignment of certain of our legal entities into a more cost effective structure and the listing of our shares on the NYSE Euronext Amsterdam Stock Exchange.

As a result of a supply disruption in 2011 from a key vendor that provided certain high performance specialty steel tubulars used with our perforating systems, we filed a claim under our business interruption insurance policy which was fully settled during 2012 for \$4.4 million. We recorded a gain of \$3.4 million in the first quarter of 2012 for the initial payment and a gain of \$1.0 million in the third quarter of 2012 when the claim was settled and closed.

Foreign exchange (gain) loss by currency is summarized in the following table (in thousands):

	Гhree Mon Septem		Nine Months Ended September 30,				
	2013		2012		2013		2012
	(Unau	dite	d)		(Unau	dite	d)
Australian Dollar	\$ 182	\$	47	\$	391	\$	32
British Pound	(430)		(127)		111		(68)
Canadian Dollar	(278)		(581)		690		(599)
Euro	266		(59)		620		(66)
Indonesian Rupiah	320		18		373		158
Malaysian Ringgit	144		(33)		332		46
Mexican Peso	52		(179)		116		(140)
Russian Ruble	16		164		(38)		108
Other currencies, net	246		140		445		249
Total (gain) loss	\$ 518	\$	(610)	\$	3,040	\$	(280)

10. INCOME TAX EXPENSE

The effective tax rates for the three months ended September 30, 2013 and 2012 were 24.9% and 25.5%, respectively. The effective tax rates for the year-to-date 2013 and 2012 were 25.2% and 24.9%, respectively. The change in tax expense reflects the change in activity levels among jurisdictions with different tax rates.

11. SEGMENT REPORTING

We operate our business in three reportable segments: (1) Reservoir Description, (2) Production Enhancement and (3) Reservoir Management. These segments provide different services and products and utilize different technologies.

- *Reservoir Description:* Encompasses the characterization of petroleum reservoir rock, fluid and gas samples. We provide analytical and field services to characterize properties of crude oil and petroleum products to the oil and gas industry.
- *Production Enhancement:* Includes services and products relating to reservoir well completions, perforations, stimulations and production. We provide integrated services to evaluate the effectiveness of well completions and to develop solutions aimed at increasing the effectiveness of enhanced oil recovery projects.
- *Reservoir Management:* Combines and integrates information from reservoir description and production enhancement services to increase production and improve recovery of oil and gas from our clients' reservoirs.

Results for these segments are presented below. We use the same accounting policies to prepare our segment results as are used to prepare our Consolidated Financial Statements. All interest and other non-operating income (expense) is attributable to the Corporate & Other area and is not allocated to specific segments. Summarized financial information concerning our segments is shown in the following table (in thousands):

(Unaudited)	 Reservoir Description		Production Enhancement		Reservoir Ianagement	orporate Other ¹	Consolidated	
Three Months Ended September 30, 2013								
Revenues from unaffiliated customers	\$ 131,533	\$	119,511	\$	22,119	\$ 	\$	273,163
Inter-segment revenues	656		791		301	(1,748)		—
Segment operating income (loss)	35,938		42,284		6,516	(142)		84,596
Total assets (at end of period)	320,505		261,970		37,005	37,996		657,476
Capital expenditures	5,414		1,467		285	1,887		9,053
Depreciation and amortization	3,856		2,196		312	389		6,753
Three Months Ended September 30, 2012								
Revenues from unaffiliated customers	\$ 124,156	\$	100,871	\$	20,401	\$ 	\$	245,428
Inter-segment revenues	638		972		295	(1,905)		_
Segment operating income (loss)	36,780		32,339		6,029	232		75,380
Total assets (at end of period)	289,830		247,907		28,194	72,601		638,532
Capital expenditures	4,448		1,882		290	2,640		9,260
Depreciation and amortization	3,557		1,874		188	840		6,459
Nine Months Ended September 30, 2013								
Revenues from unaffiliated customers	\$ 386,000	\$	337,141	\$	74,088	\$ 	\$	797,229
Inter-segment revenues	2,131		2,468		1,124	(5,723)		_
Segment operating income (loss)	107,707		113,761		23,837	197		245,502
Total assets	320,505		261,970		37,005	37,996		657,476
Capital expenditures	17,267		5,406		1,321	2,994		26,988
Depreciation and amortization	11,080		5,810		692	1,160		18,742
Nine Months Ended September 30, 2012								
Revenues from unaffiliated customers	\$ 366,724	\$	297,151	\$	62,750	\$ 	\$	726,625
Inter-segment revenues	1,934		2,055		1,099	(5,088)		—
Segment operating income (loss)	107,271		95,434		21,057	(2,350)		221,412
Total assets	289,830		247,907		28,194	72,601		638,532
Capital expenditures	10,594		6,150		730	6,680		24,154
Depreciation and amortization	10,549		4,374		530	1,966		17,419
			_					

(1) "Corporate & Other" represents those items that are not directly related to a particular segment and eliminations.

12. RECENT ACCOUNTING PRONOUNCEMENTS

In February 2013, the FASB issued ASU 2013-02 relating to comprehensive income (FASB ASC Topic 220), which requires an entity to provide information about the amounts reclassified out of accumulated other comprehensive income by component (the respective line items of net income). This pronouncement is effective for fiscal years, and interim periods within those years, beginning after December 15, 2012. We adopted this pronouncement for our fiscal year beginning January 1, 2013. The adoption of this pronouncement did not have a material effect on our consolidated financial statements.

In July 2013, the FASB issued ASU 2013-11 relating to income taxes (FASB ASC Topic 740), which provides guidance on the presentation of unrecognized tax benefits. The intent is to better reflect the manner in which an entity would settle at the reporting date any additional income taxes that would result from the disallowance of a tax position when net operating loss carryforwards, similar tax losses, or tax credit carryforwards exist. This pronouncement is effective for fiscal years, and interim periods within those years, beginning after December 15, 2013. We are evaluating the impact that the adoption of this standard may have on our consolidated financial statements.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion summarizes the financial position of Core Laboratories N.V. and its subsidiaries as of September 30, 2013 and should be read in conjunction with (i) the unaudited consolidated interim financial statements and notes thereto included elsewhere in this Quarterly Report on Form 10-Q and (ii) the consolidated financial statements and accompanying notes to our Annual Report on Form 10-K for the fiscal year ended December 31, 2012 (the "2012 Annual Report").

General

Core Laboratories N.V. is a Netherlands limited liability company. It was established in 1936 and is one of the world's leading providers of proprietary and patented reservoir description, production enhancement and reservoir management services and products to the oil and gas industry. These services and products can enable our clients to improve reservoir performance and increase oil and gas recovery from their producing fields. Core Laboratories N.V. has over 70 offices in more than 50 countries and employs approximately 5,000 people worldwide.

References to "Core Lab", the "Company", "we", "our" and similar phrases are used throughout this Quarterly Report on Form 10-Q and relate collectively to Core Laboratories N.V. and its consolidated affiliates.

Our business units have been aggregated into three complementary reportable segments, which provide services and products for improving reservoir performance and increasing oil and gas recovery from new and existing fields.

- *Reservoir Description:* Encompasses the characterization of petroleum reservoir rock, fluid and gas samples. We provide analytical and field services to characterize properties of crude oil and petroleum products to the oil and gas industry.
- *Production Enhancement:* Includes services and products relating to reservoir well completions, perforations, stimulations and production. We provide integrated services to evaluate the effectiveness of well completions and to develop solutions aimed at increasing the effectiveness of enhanced oil recovery projects.
- *Reservoir Management:* Combines and integrates information from reservoir description and production enhancement services to increase production and improve recovery of oil and gas from our clients' reservoirs.

Cautionary Statement Regarding Forward-Looking Statements

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Certain statements contained in this Management's Discussion and Analysis of Financial Condition and Results of Operations section, including those under the headings "Outlook" and "Liquidity and Capital Resources", and in other parts of this Form 10-Q, are forward-looking. In addition, from time to time, we may publish forward-looking statements relating to such matters as anticipated financial performance, business prospects, technological developments, new products, research and development activities and similar matters. Forward-looking statements can be identified by the use of forward-looking terminology such as "may", "will", "believe", "expect", "anticipate", "estimate", "continue", or other similar words, including statements as to the intent, belief, or current expectations of our directors, officers, and management with respect to our future operations, performance, or positions or which contain other forward-looking information. These forward-looking statements are based on our current expectations and beliefs concerning future developments and their potential effect on us. While management believes that these forward-looking statements are reasonable as and when made, no assurances can be given that the future results indicated, whether expressed or implied, will be achieved. While we believe that these statements are and will be accurate, our actual results and experience may differ materially from the anticipated results or other expectations expressed in our statements due to a variety of risks and uncertainties.

The oil and gas industry is highly cyclical and demand for the majority of our oilfield services and products is substantially dependent on the level of expenditures by the oil and gas industry for the exploration, development and production of crude oil and natural gas reserves, which are sensitive to oil and natural gas prices and generally dependent on the industry's view of future oil and gas prices. There are numerous factors affecting the supply of and demand for our services and products, which are summarized as:

- general and economic business conditions;
- market prices of oil and gas and expectations about future prices;
- cost of producing and the ability to deliver oil and natural gas;
- the level of drilling and production activity;
- mergers, consolidations and downsizing among our clients;
- coordination by OPEC;
- the impact of commodity prices on the expenditure levels of our clients;
- financial condition of our client base and their ability to fund capital expenditures;
- the physical effects of climatic change, including adverse weather or geologic/geophysical conditions;
- the adoption of legal requirements or taxation relating to climate change that lower the demand for petroleum-based fuels;
- civil unrest or political uncertainty in oil producing or consuming countries;
- level of consumption of oil, gas and petrochemicals by consumers;
- changes in existing laws, regulations, or other governmental actions;
- the business opportunities (or lack thereof) that may be presented to and pursued by us;
- availability of services and materials for our clients to grow their capital expenditures;
- availability of materials and equipment from key suppliers; and
- cyber attacks on our network that disrupt operations or result in lost or compromised critical data.

Should one or more of these risks or uncertainties materialize, or should any of our assumptions prove incorrect, actual results may vary in material respects from those projected in the forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. For a more detailed discussion of some of the foregoing risks and uncertainties, see "Item 1A - Risk Factors" in our 2012 Annual Report and in Part II of this document, as well as the other reports filed by us with the Securities and Exchange Commission ("SEC").

Outlook

We continue our efforts to expand our market presence by opening or expanding facilities in strategic areas and realizing synergies within our business lines. We believe our market presence provides us a unique opportunity to service clients who have global operations in addition to the national oil companies.

We have established internal earnings targets that are based on market conditions existing at the time our targets were established. Based on recent activity levels, we believe that the current level of activities, workflows, and operating margins within North America will remain similar to that experienced in the first nine months of 2013, but we believe activity outside North America, particularly those relating to oil development projects, will grow moderately throughout 2013.

Results of Operations

Our results of operations as a percentage of applicable revenue were as follows (in thousands):

(Unaudited)	Three	0,	% Change			
	2013	3		2012		2013/2012
REVENUE:						
Services	\$ 194,267	71 %	5 5	5 174,465	71 %	11 %
Product sales	 78,896	29 %)	70,963	29 %	11 %
Total revenue	 273,163	100 %)	245,428	100 %	11 %
OPERATING EXPENSES:						
Cost of services, exclusive of depreciation expense shown below*	110,087	57 %)	102,935	59 %	7 %
Cost of product sales, exclusive of depreciation expense shown below*	57,340	73 %)	52,406	74 %	9 %
Total cost of services and product sales	167,427	61 %)	155,341	63 %	8 %
General and administrative expenses	14,346	5 %)	10,504	4 %	37 %
Depreciation and amortization	6,753	2 %)	6,459	3 %	5 %
Other (income) expense, net	 41	0 %)	(2,256)	(1)%	(102)%
Operating income	84,596	31 %	,	75,380	31 %	12 %
Interest expense	 2,302	1 %)	2,160	1 %	7 %
Income before income tax expense	 82,294	30 %)	73,220	30 %	12 %
Income tax expense	 20,490	8 %)	18,671	8 %	10 %
Net income	61,804	23 %)	54,549	22 %	13 %
Net income (loss) attributable to non-controlling interests	(91)	0 %)	146	0 %	(162)%
Net income attributable to Core Laboratories N.V.	\$ 61,895	23 %	5 {	5 54,403	22 %	14 %

* Percentage based on applicable revenue rather than total revenue.

(Unaudited)	Nii	30,	% Change			
	20	13	2012			2013/2012
REVENUE:						
Services	\$ 564,424	71%	\$	512,883	71 %	10 %
Product sales	 232,805	29%		213,742	29 %	9 %
Total revenue	797,229	100%		726,625	100 %	10 %
OPERATING EXPENSES:						
Cost of services, exclusive of depreciation expense shown below*	329,901	58%		304,871	59 %	8 %
Cost of product sales, exclusive of depreciation expense shown below*	 164,674	71%		155,990	73 %	6 %
Total cost of services and product sales	494,575	62%		460,861	63 %	7 %
General and administrative expenses	38,328	5%		30,883	4 %	24 %
Depreciation and amortization	18,742	2%		17,419	2 %	8 %
Other (income), net	 82	0%		(3,950)	(1)%	(102)%
Operating income	245,502	31%		221,412	30 %	11 %
Interest expense	 6,834	1%		6,528	1 %	5 %
Income before income tax expense	238,668	30%		214,884	30 %	11 %
Income tax expense	 60,190	8%		53,454	7 %	13 %
Net income	178,478	22%		161,430	22 %	11 %
Net income (loss) attributable to non-controlling interests	391	0%		160	0 %	144 %
Net income attributable to Core Laboratories N.V.	\$ 178,087	22%	\$	161,270	22 %	10 %

* Percentage based on applicable revenue rather than total revenue.

Operating Results for the Three and Nine Months Ended September 30, 2013 Compared to the Three and Nine Months Ended September 30, 2012 (unaudited)

Services Revenue

Services revenue increased to \$194.3 million for the third quarter of 2013, up 11% when compared to \$174.5 million for the third quarter of 2012. For the nine months ended September 30, 2013, services revenue increased to \$564.4 million, up 10% when compared to \$512.9 million for the same period of 2012. The increase in services revenue was primarily due to our continued focus on worldwide crude-oil related and large natural gas for liquefaction projects, especially those related to the development of deepwater fields offshore West and East Africa, the eastern Mediterranean, and the Gulf of Mexico.

Product Sales Revenue

Revenue associated with product sales was up 11% to \$78.9 million for the third quarter of 2013, compared to \$71.0 million for the third quarter of 2012. For the nine months ended September 30, 2013, product sales revenues increased to \$232.8 million, up 9% from the same period in 2012. The increase in product sales revenue, focusing primarily on North American tight-oil developments, was due to greater market penetration of our patented and proprietary perforating technologies despite the decline in drilling activity in North America. North America rig count was down over 3% this quarter compared to the same quarter of last year.

Cost of Services

Cost of services expressed as a percentage of services revenue was 57% for the quarter ended September 30, 2013, an improvement from 59% in the same period in 2012. For the nine months ended September 30, 2013, cost of services expressed as a percentage of services revenue was 58%, an improvement from 59% in the same period in 2012. The margin improvement is a result of higher sales, including a better mix of projects aimed at more complex reservoirs, over the fixed cost structure.

Cost of Product Sales

Cost of product sales expressed as a percentage of product sales revenue was 73% for the quarter ended September 30, 2013, an improvement from 74% during the same period in 2012. For the nine months ended September 30, 2013, cost of product sales expressed as a percentage of product sales revenue was 71%, an improvement from 73% during the same period in 2012. The decrease in cost of sales as a percentage of product sales revenue was primarily due to the growing demand for our new technologies which led to an overall increase in sales, which improved absorption of our fixed cost structure.

General and Administrative Expenses

General and administrative ("G&A") expenses include corporate management and centralized administrative services that benefit our operations. G&A expenses for the third quarter of 2013 were 5.3% of revenue, an increase from the third quarter of 2012 when these expenses represented 4.3% of revenue. For the nine months ended September 30, 2013, G&A expenses were 4.8% of revenue, an increase from the same period in 2012 when they were 4.3% of revenue. The increase for the three and nine months ended September 30, 2013 was primarily attributable to increases in compensation costs, including variable compensation, recorded during 2013.

Depreciation and Amortization Expense

Depreciation and amortization expense was \$6.8 million for the third quarter of 2013 compared to \$6.5 million in the third quarter of 2012. For the nine months ended September 30, 2013, depreciation and amortization expense was \$18.7 million compared to \$17.4 million for the same period in 2012. For the three and nine months ended September 30, 2013, the increase is a result of growth in our client-directed capex program resulting from continued improvement in industry activity, particularly internationally and in the deepwater environment.

Other (Income) Expense, Net

The components of other (income) expense, net, were as follows (in thousands):

	7	Three Months E September 3		Nine Months Ended September 30,		
	2	2013	2012	2013	2012	
		(Unaudited)) — —	(Unaudi	ited)	
Sale of assets	\$	(155) \$	(70) \$	(687) \$	\$ (383)	
Results of non-consolidated subsidiaries		43	(234)	(142)	(481)	
Foreign exchange		518	(610)	3,040	(280)	
Rents and royalties		(156)	(214)	(599)	(809)	
Insurance recovery		(336)	(1,023)	(882)	(4,490)	
Legal entity realignment					1,860	
NYSE Euronext Amsterdam listing					923	
Other, net		127	(105)	(648)	(290)	
Total other (income) expense, net	\$	41 \$	(2,256) \$	82 5	\$ (3,950)	

We incurred property losses during Hurricane Isaac in 2012. During 2013, the insurer agreed to pay a portion of the claim which resulted in a net gain of \$0.9 million after related expenses and the disposal of the assets. The insurer is continuing to review the remainder of the claim and we anticipate this being concluded in the fourth quarter of 2013.

During the second quarter of 2012, we incurred legal, accounting and other fees in connection with the realignment of certain of our legal entities into a more cost effective structure and the listing of our shares on the NYSE Euronext Amsterdam Stock Exchange.

As a result of a supply disruption in 2011 from a key vendor that provided certain high performance specialty steel tubulars used with our perforating systems, we filed a claim under our business interruption insurance policy which was fully settled during 2012 for \$4.4 million. We recorded a gain of \$3.4 million in the first quarter of 2012 for the initial payment and a gain of \$1.0 million in the third quarter of 2012 when the claim was settled and closed.

Foreign exchange (gain) loss by currency is summarized in the following table (in thousands):

	Three Mon Septem			Nine Months Ended September 30,				
	 2013		2012		2013	2012		
	(Unau	dite	d)		(Unau	idite	d)	
Australian Dollar	\$ 182	\$	47	\$	391	\$	32	
British Pound	(430)		(127)		111		(68)	
Canadian Dollar	(278)		(581)		690		(599)	
Euro	266		(59)		620		(66)	
Indonesian Rupiah	320		18		373		158	
Malaysian Ringgit	144		(33)		332		46	
Mexican Peso	52		(179)		116		(140)	
Russian Ruble	16		164		(38)		108	
Other currencies, net	246		140		445		249	
Total (gain) loss	\$ 518	\$	(610)	\$	3,040	\$	(280)	

Interest Expense

Interest expense for the three months ended September 30, 2013 and 2012 was \$2.3 million and \$2.2 million, respectively. Interest expense for the nine months ended September 30, 2013 and 2012 was \$6.8 million and \$6.5 million, respectively.

Income Tax Expense

The effective tax rates for the three months ended September 30, 2013 and 2012 were 24.9% and 25.5%, respectively. The effective tax rates for the nine months ended September 30, 2013 and 2012 were 25.2% and 24.9%, respectively. The change in tax expense reflects the change in activity levels among jurisdictions with different tax rates.

Segment Analysis

Our operations are managed primarily in three complementary reportable segments - Reservoir Description, Production Enhancement and Reservoir Management. The following tables summarize our results by segment for the three and nine months ended September 30, 2013 and 2012 (in thousands):

	Three Months Ended September 30,						
	2013				2013/2012		
Revenue:		(Unau	dited	l)			
Reservoir Description	\$	131,533	\$	124,156	6 %		
Production Enhancement		119,511		100,871	18 %		
Reservoir Management		22,119		20,401	8 %		
Consolidated	\$	273,163	\$	245,428	11 %		
Operating income (loss):							
Reservoir Description	\$	35,938	\$	36,780	(2)%		
Production Enhancement		42,284		32,339	31 %		
Reservoir Management		6,516		6,029	8 %		
Corporate and Other ¹		(142)		232	NM		
Consolidated	\$	84,596	\$	75,380	12 %		

(1) "Corporate and Other" represents those items that are not directly related to a particular segment

"NM" means not meaningful

Nine Months Ended September 30,						
2013				2013/2012		
	(Unau	dited	l)			
\$	386,000	\$	366,724	5%		
	337,141		297,151	13%		
	74,088		62,750	18%		
\$	797,229	\$	726,625	10%		
\$	107,707	\$	107,271	0%		
	113,761		95,434	19%		
	23,837		21,057	13%		
	197		(2,350)	NM		
\$	245,502	\$	221,412	11%		
	\$	Septem 2013 (Unau \$ 386,000 337,141 74,088 \$ 797,229 \$ 107,707 113,761 23,837 197	September 3 2013 (Unaudited \$ 386,000 \$ 337,141 74,088 \$ 797,229 \$ \$ 107,707 \$ 113,761 23,837 197	September 30, 2013 2012 (Unaudited) 386,000 366,724 337,141 297,151 74,088 62,750 \$ 797,229 \$ 726,625 \$ 107,707 \$ 107,271 113,761 95,434 23,837 21,057 197 (2,350)		

(1) "Corporate and Other" represents those items that are not directly related to a particular segment

"NM" means not meaningful

Reservoir Description

Revenue from the Reservoir Description segment increased 6%, or \$7.4 million, to \$131.5 million in the third quarter of 2013, compared to \$124.2 million in the third quarter of 2012. For the nine months ended September 30, 2013, revenue increased 5%, or \$19.3 million, to \$386.0 million, compared to \$366.7 million for the same period of 2012. This segment's operations, which focus on international crude-oil related products, continued to benefit from increased activity in large-scale core analyses and reservoir fluids characterization studies in the Asia-Pacific areas, offshore West and East Africa, the Eastern Mediterranean region, the Middle East, including Iraq, Kuwait, and the United Arab Emirates, and deepwater Gulf of Mexico.

Operating income in the third quarter of 2013 decreased by 2%, or \$0.8 million, to \$35.9 million compared to \$36.8 million for the third quarter of 2012 reflecting higher than normal corporate general and administrative costs. Operating income for the

nine months ended September 30, 2013 increased by \$0.4 million, to \$107.7 million compared to \$107.3 million for the same period of 2012. Operating margin for the quarter ended September 30, 2013 was 27%. This segment emphasizes technologically demanding services on internationally-based development and production-related crude oil projects over the more cyclical exploration-related projects.

Production Enhancement

Revenue from the Production Enhancement segment increased by 18%, or \$18.6 million, to \$119.5 million in the third quarter of 2013 compared to \$100.9 million in the third quarter of 2012. Revenues increased by 13%, or \$40.0 million, to \$337.1 million for the nine months ended September 30, 2013, compared to \$297.2 million for the same period in 2012. The revenue increase was primarily due to demand for our diagnostic services, both for fracture diagnostics in North America and flood diagnostics internationally, and our proprietary perforating system technology.

Operating income in the third quarter of 2013 increased by 31%, or \$9.9 million, to \$42.3 million from \$32.3 million for the third quarter of 2012. For the nine months ended September 30, 2013, operating income increased by 19%, to \$113.8 million over the same period of 2012. Operating margins were 35% in the third quarter of 2013. The increase in operating income from 2012 to 2013 was primarily driven by increased demand for the Company's proprietary and patented hydraulic fracture and field-flood diagnostic technologies and services such as FlowProfilerTM, SpectraChem[®], ZeroWash[®], and SpectraFloodTM tracers in North America and internationally.

Reservoir Management

Revenue from the Reservoir Management segment increased by 8% to \$22.1 million in the third quarter of 2013 compared to \$20.4 million for the third quarter of 2012. Revenue for the nine months ended September 30, 2013 increased by 18% to \$74.1 million compared to \$62.8 million for the same period in 2012. The increase in revenue was due to the instrumenting of two oil sands projects in Canada for permanent reservoir monitoring and ongoing interest in several of our existing multi-client reservoir studies such as the *Duvernay Shale Project* in Canada and the *Tight Oil Reservoirs of the Midland Basin* study as well as our new joint-industry projects in the Williston Basin targeting the tight oil of the entire Three Forks sections and a study in the Appalachian Basin of the emerging Devonian shales in the liquids window.

Operating income in the third quarter of 2013 increased 8% to \$6.5 million from \$6.0 million for the third quarter of 2012. For the nine months ended September 30, 2013, operating income was \$23.8 million compared to \$21.1 million for the same period in 2012. Operating margins were 29% in the third quarter of 2013. The increase in operating income in the third quarter of 2013 was primarily a result of additional participants in our joint industry projects, including the Utica, Duvernay, and Mississippi Lime studies and the Marcellus, Niobrara, Wolfcamp and Eagle Ford plays. Liquidity and Capital Resources

General

We have historically financed our activities through cash on hand, cash flows from operations, bank credit facilities, or the issuance of debt and equity financing.

We utilize the non-GAAP financial measure of free cash flow to evaluate our cash flows and results of operations. Free cash flow is defined as net cash provided by operating activities (which is the most directly comparable GAAP measure) less cash paid for capital expenditures. Management believes that free cash flow provides useful information to investors regarding the cash available in the period that was in excess of our needs to fund our capital expenditures and operating activities. Free cash flow is not a measure of operating performance under GAAP, and should not be considered in isolation nor construed as an alternative to operating profit, net income (loss) or cash flows from operating, investing or financing activities, each as determined in accordance with GAAP. Free cash flow does not represent residual cash available for distribution because we may have other non-discretionary expenditures that are not deducted from the measure. Moreover, since free cash flow is not a measure determined in accordance with GAAP and thus is susceptible to varying interpretations and calculations, free cash flow as presented, may not be comparable to similarly titled measures presented by other companies. The following table reconciles this non-GAAP financial measure to the most directly comparable measure calculated and presented in accordance with GAAP for the nine months ended September 30, 2013 and 2012 (in thousands):

	Nine Months Ended September 30,			% Change	
		2013		2012	2013/2012
Free cash flow calculation:		(Unau	dited))	
Net cash provided by operating activities	\$	210,648	\$	152,150	38%
Less: cash paid for capital expenditures		26,988		24,154	12%
Free cash flow	\$	183,660	\$	127,996	43%

The increase in free cash flow for the first nine months of 2013 compared to the same period in 2012 was primarily due to an increase in cash from operations.

Cash Flows

The following table summarizes cash flows for the nine months ended September 30, 2013 and 2012 (in thousands):

	Ni	Nine Months Ended September 30,			% Change	
		2013		2012	2013/2012	
Cash provided by/(used in):		(Unau	dited)		
Operating activities	\$	210,648	\$	152,150	38%	
Investing activities		(31,822)		(24,745)	29%	
Financing activities		(175,848)		(132,079)	33%	
Net change in cash and cash equivalents	\$	2,978	\$	(4,674)	164%	

The increase in cash flows from operating activities for the first nine months of 2013 compared to the same period in 2012 was primarily attributable to an increase in net income and changes in current liabilities and prepaid expenses and other current assets.

Cash flows used in investing activities were higher during the first nine months of 2013 when compared to the same period in 2012. During the nine month period ended September 30, 2013 there was an increase of \$2.0 million in expenditures for intangible assets compared to the same period in 2012. Capital expenditures were \$2.8 million higher in the first nine months of 2013 compared to 2012.

Cash flows used in financing activities increased for the first nine months of 2013 when compared to the same period in 2012. During the first nine months of 2013, we repurchased 1,105,286 shares of our common stock for an aggregate purchase price of \$156.3 million compared to the repurchase of 686,896 shares for an aggregate purchase price of \$83.4 million during the same period in 2012. In the first nine months of 2013, we increased the amount outstanding on our Credit Facility by \$22.0 million, as compared to reducing it by \$12.3 million during the first nine months of 2012. We increased the amount of our quarterly dividend from 28 cents per share to 32 cents per share resulting in dividend payments of \$44.1 million paid during the first nine months of 2013, an increase of \$4.2 million over the \$39.9 million paid during the first nine months of 2012.

Notes, Credit Facilities and Available Future Liquidity

In 2011, we issued two series of senior notes with an aggregate principal amount of \$150 million ("Senior Notes") in a private placement transaction. Series A consists of \$75 million in aggregate principal amount of notes that bear interest at a fixed rate of 4.01% and are due in full on September 30, 2021. Series B consists of \$75 million in aggregate principal amount of notes that bear interest at a fixed rate of 4.11% and are due in full on September 30, 2023. Interest on each series of the Senior Notes is payable semi-annually on March 30 and September 30.

We maintain a credit facility (the "Credit Facility") with an aggregate borrowing capacity of \$300 million at September 30, 2013. The Credit Facility provides an option to increase the commitment under the Credit Facility to \$350 million if certain conditions are met. The Credit Facility bears interest at variable rates from LIBOR plus 1.50% to a maximum of LIBOR plus 2.25%. Any outstanding balance under the Credit Facility is due September 28, 2016 when the Credit Facility matures. Interest payment terms are variable depending upon the specific type of borrowing under the Credit Facility. Our available capacity at any point in time is reduced by borrowings outstanding at the time and outstanding letters of credit which totaled \$18.7 million at September 30, 2013, resulting in an available borrowing capacity under the Credit Facility of \$175.3 million. In addition to

those items under the Credit Facility, we had \$24.6 million of outstanding letters of credit and performance guarantees and bonds from other sources as of September 30, 2013.

The terms of the Credit Facility and the Senior Notes require us to meet certain financial and operational covenants, including, but not limited to, certain operational and minimum equity and cash flow ratios. We believe that we are in compliance with all such covenants contained in our credit agreements. Certain of our material, wholly-owned subsidiaries are guarantors or co-borrowers under the Credit Facility and Senior Notes.

Our ability to maintain and grow our operating income and cash flow depends, to a large extent, on continued investing activities. We are a Netherlands holding company and substantially all of our operations are conducted through subsidiaries. Consequently, our cash flow depends upon the ability of our subsidiaries to pay cash dividends or otherwise distribute or advance funds to us. We believe our future cash flows from operations, supplemented by our borrowing capacity and issuances of additional equity, should be sufficient to fund our debt requirements, capital expenditures, working capital, dividend payments and future acquisitions.

Recent Accounting Pronouncements

In February 2013, the FASB issued ASU 2013-02 relating to comprehensive income (FASB ASC Topic 220), which requires an entity to provide information about the amounts reclassified out of accumulated other comprehensive income by component (the respective line items of net income). This pronouncement is effective for fiscal years, and interim periods within those years, beginning after December 15, 2012. We adopted this pronouncement for our fiscal year beginning January 1, 2013. The adoption of this pronouncement did not have a material effect on our consolidated financial statements.

In July 2013, the FASB issued ASU 2013-11 relating to income taxes (FASB ASC Topic 740), which provides guidance on the presentation of unrecognized tax benefits. The intent is to better reflect the manner in which an entity would settle at the reporting date any additional income taxes that would result from the disallowance of a tax position when net operating loss carryforwards, similar tax losses, or tax credit carryforwards exist. This pronouncement is effective for fiscal years, and interim periods within those years, beginning after December 15, 2013. We are evaluating the impact that the adoption of this standard may have on our consolidated financial statements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

There have been no material changes in market risk from the information provided in Item 7A. "Quantitative and Qualitative Disclosures About Market Risk" in our Annual Report on Form 10-K for the fiscal year ended December 31, 2012.

Item 4. Controls and Procedures

A complete discussion of our controls and procedures is included in our Annual Report on Form 10-K for the year ended December 31, 2012.

Disclosure Controls and Procedures

Our management, under the supervision of and with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures, as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as of the end of the period covered by this report. Our disclosure controls and procedures are designed to provide reasonable assurance that the information required to be disclosed by us in our reports filed or submitted under the Exchange Act is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure and is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC. Based on such evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures were effective as of September 30, 2013 at the reasonable assurance level.

Our management does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent all errors and all fraud. Further, the design of disclosure controls and internal control over financial reporting must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within a company have been detected.

Changes in Internal Control Over Financial Reporting

There have been no changes in our system of internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act, during the fiscal quarter ended September 30, 2013, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

CORE LABORATORIES N.V.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

See Note 6 to our Consolidated Interim Financial Statements in Part I, Item 1 of this Quarterly Report on Form 10-Q.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

The following table provides information about purchases of equity securities that are registered by us pursuant to Section 12 of the Exchange Act during the quarter ended September 30, 2013:

Period	Total Number of Shares Purchased	verage Price Paid Per Share	Total Number of Shares Purchased as Part of a Publicly Announced Program	Maximum Number of Shares That May Yet be Purchased Under the Program (3)
July 31, 2013	123,500	\$ 151.56	123,500	2,476,125
August 31, 2013 (1)	139,325	150.14	139,325	3,375,674
September 30, 2013 (2)	99,951	 162.27	99,951	3,291,382
Total	362,776	\$ 153.97	362,776	

(1) Contains 1,354 shares valued at approximately \$0.2 million, or \$154.19 per share, surrendered to us by participants in a stock-based compensation plan to settle any personal tax liabilities which may result from the award in August 2013.
(2) Contains 4,610 shares valued at approximately \$0.7 million, or \$151.51 per share, surrendered to us by participants in a stock-based compensation plan to settle any personal tax liabilities which may result from the award in September 2013.
(3) In connection with our initial public offering in September 1995, our shareholders authorized our Management Board to repurchase up to 10% of our issued share capital for a period of 18 months. This authorization was renewed at subsequent annual or special shareholder meetings. At our annual shareholders' meeting on May 16, 2013, our shareholders authorized an extension to repurchase 10% of our issued share capital through November 16, 2014. The repurchase of shares in the open market is at the discretion of management pursuant to this shareholder authorization.

Exhibit No.		Exhibit Title	Incorporated by reference from the following documents
3.1	-	Articles of Association of Core Laboratories N.V., as amended in 2012 (including English translation)	Exhibit 3.1 filed on February 19, 2013 with 2012 10-K (File No. 001-14273)
31.1	-	Certification of Chief Executive Officer Pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
31.2	-	Certification of Chief Financial Officer Pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
32.1	-	Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Furnished herewith
32.2	-	Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Furnished herewith
101.INS	-	XBRL Instance Document	Filed herewith
101.SCH	-	XBRL Schema Document	Filed herewith
101.CAL	-	XBRL Calculation Linkbase Document	Filed herewith
101.LAB	-	XBRL Label Linkbase Document	Filed herewith
101.PRE	-	XBRL Presentation Linkbase Document	Filed herewith
101.DEF	-	XBRL Definition Linkbase Document	Filed herewith

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant, Core Laboratories N.V., has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

CORE LABORATORIES N.V.

Date: October 18, 2013

By: /s/ Richard L. Bergmark Richard L. Bergmark

Chief Financial Officer (Duly Authorized Officer and Principal Financial Officer)