UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15 For the quarterly period ended March 31, 2010.	5(d) OF THE SECURITIES EXCHANGE ACT OF 1934					
[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 For the transition period fromto	5(d) OF THE SECURITIES EXCHANGE ACT OF 1934					
Commission File	Number 1-12273					
ROPER INDUSTRIES, INC. (Exact name of registrant as specified in its charter)						
Delaware						
(State or other jurisdiction of	51-0263969					
incorporation or organization)	(I.R.S. Employer Identification No.)					
6004 D. f						
6901 Professional Pkwy. East, Suite 200	24240					
Sarasota, Florida	34240					
(Address of principal executive offices)	(Zip Code)					
	556-2601					
(Registratit's telephone ii	umber, including area code)					
	ared to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 ant was required to file such reports), and (2) has been subject to such filing					
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 (\S 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). \square Yes \square No						
Indicate by check mark whether the registrant is a large accelerated filer, an adefinitions of "large accelerated filer," "accelerated filer" and "smaller reporting	accelerated filer, a non-accelerated filer, or a smaller reporting company. See the ng company" in Rule 12b-2 of the Exchange Act. (Check one):					
☑ Large accelerated filer☑ Non-accelerated filer(do not check if smaller reporting company)	□ Accelerated filer □ Smaller reporting company					
Indicate by check mark if the registrant is a shell company (as defined in Rule 12-b2 of the Act). \square Yes \square No						
The number of shares outstanding of the Registrant's common stock as of Apr	il 30, 2010 was 93,968,290.					

ROPER INDUSTRIES, INC.

REPORT ON FORM 10-Q FOR THE QUARTERLY PERIOD ENDED MARCH 31, 2010 $\,$

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PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

Roper Industries, Inc. and Subsidiaries Condensed Consolidated Statements of Earnings (unaudited) (in thousands, except per share data)

	Three months ended March 31,					
		2010				
Net sales Cost of sales Gross profit	\$	534,441 254,876 279,565	\$	505,444 254,308 251,136		
Selling, general and administrative expenses Income from operations		178,849 100,716		164,344 86,792		
Interest expense Other income/(expense)		16,181 447		13,509 (356)		
Earnings before income taxes		84,982		72,927		
Income taxes		25,257		21,368		
Net earnings	\$	59,725	\$	51,559		
Earnings per share: Basic Diluted	\$	0.64 0.62	\$	0.57 0.56		
Weighted average common shares outstanding: Basic Diluted		93,810 96,036		90,132 92,302		
Dividends declared per common share	\$	0.0950	\$	0.0825		

See accompanying notes to condensed consolidated financial statements.

Roper Industries, Inc. and Subsidiaries Condensed Consolidated Balance Sheets (unaudited) (in thousands)

	March	December 31, 2009		
ASSETS:				_
Cash and cash equivalents	\$	191,285	\$	167,708
Accounts receivable, net		352,505		381,658
Inventories, net		174,535		178,795
Deferred taxes		26,505		27,306
Unbilled receivables		64,130		57,153
Other current assets		53,363		58,125
Total current assets		862,323		870,745
Property, plant and equipment, net		107,193		109,493
Goodwill		2,377,257		2,388,432
Other intangible assets, net		853,296		868,900
Deferred taxes		29,965		33,123
Other assets		59,527		57,043
Total assets	\$	4,289,561	\$	4,327,736
LIABILITIES AND STOCKHOLDERS' EQUITY:				
Accounts payable	\$	121,472	\$	110,103
Accrued liabilities		214,576		253,441
Income taxes payable		-		-
Deferred taxes		1,452		1,671
Current portion of long-term debt, net		110,804		112,796
Total current liabilities		448,304		478,011
Long-term debt, net of current portion		1,007,443		1,040,962
Deferred taxes		326,085		328,299
Other liabilities		59,563		58,974
Total liabilities		1,841,395		1,906,246
Commitments and contingencies				
Common stock		960		958
Additional paid-in capital		989,365		982,321
Retained earnings		1,446,390		1,395,586
Accumulated other comprehensive earnings		32,694		63,945
Treasury stock		(21,243)		(21,320)
Total stockholders' equity		2,448,166		2,421,490
Total liabilities and stockholders' equity	\$	4,289,561	\$	4,327,736

See accompanying notes to condensed consolidated financial statements.

Roper Industries, Inc. and Subsidiaries Condensed Consolidated Statements of Cash Flows (unaudited) (in thousands)

Debt issuance costs

Treasury stock sales

Other

Cash dividends to stockholders

Proceeds from stock option exercises

Stock award tax excess windfall benefit

Cash used in financing activities

Effect of foreign currency exchange rate changes on cash

Net increase/(decrease) in cash and cash equivalents

Cash and cash equivalents, beginning of period

Cash and cash equivalents, end of period

2010 2009 Cash flows from operating activities: \$ 59,725 \$ 51,559 Net earnings Adjustments to reconcile net earnings to cash flows from operating activities: Depreciation and amortization of property, plant and equipment 9,409 8,769 Amortization of intangible assets 19,095 17,457 Amortization of deferred financing costs 590 676 Non-cash stock compensation 7,008 6,985 Changes in operating assets and liabilities, net of acquired businesses: Accounts receivable 9,758 30,414 Inventories (2,344)(2,855)Unbilled Receivables (6,977)(3,150)Accounts payable and accrued liabilities (11,861)(46,985)(12,449)Income taxes payable 11,353 (670)156 Other, net Cash provided by operating activities 95,086 50,577 Cash flows from investing activities: Acquisitions of businesses, net of cash acquired (15,000)(683)Capital expenditures (6,485)(5,228)Proceeds from sale of assets 3,840 367 (999)(1,330)Other, net Cash used in investing activities (18,644)(6,874)Cash flows from financing activities: Borrowings/(payments) under revolving line of credit, net (40,000)51,000 Principal payments on convertible notes (2,999)(83,917)

Three months ended March 31,

(8,878)

2,443

1,021

(48,047)

(4,818)

23,577

167,708

191,285

408

(42)

(404)

(7,394)

1,168

512

(1.859)

(40,894)

(3,369)

(560)

178,069

177,509

See accompanying notes to condensed consolidated financial statements. \\

	Accumulated Additional other										
	Coı	mmon		paid-in		Retained	CO	mprehensive	7	reasury	
	st	tock		capital		earnings		earnings		stock	Total
Balances at December 31, 2009	\$	958	\$	982,321	\$	1,395,586	\$	63,945	\$	(21,320) \$	2,421,490
Net earnings		-		-		59,725		-		-	59,725
Stock option exercises		1		2,442		-		-		-	2,443
Treasury stock sold		-		331		-		-		77	408
Currency translation adjustments, net of \$896 tax		-		-		-		(31,251)		-	(31,251)
Stock based compensation		-		6,663		-		-		-	6,663
Restricted stock grants		1		(3,577)		-		-		-	(3,576)
Stock option tax benefit, net of shortfalls		-		1,049		-		-		-	1,049
Conversion of senior subordinated convertible notes		-		136		-		-		-	136
Dividends declared			_		_	(8,921)	_	_	_		(8,921)
Balances at March 31, 2010	\$	960	\$	989,365	\$	1,446,390	\$	32,694	\$	(21,243) \$	2,448,166

See accompanying notes to condensed consolidated financial statements

1. Basis of Presentation

The accompanying condensed consolidated financial statements for the three month periods ended March 31, 2010 and 2009 are unaudited. In the opinion of management, the accompanying unaudited condensed consolidated financial statements reflect all adjustments, which include only normal recurring adjustments, necessary to state fairly the financial position, results of operations and cash flows of Roper Industries, Inc. and its subsidiaries ("Roper" or the "Company") for all periods presented.

Roper's management has made a number of estimates and assumptions relating to the reporting of assets and liabilities and the disclosure of contingent assets and liabilities to prepare these condensed consolidated financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP"). Actual results could differ from those estimates.

The results of operations for the three month period ended March 31, 2010 are not necessarily indicative of the results to be expected for the full year. You should read these unaudited condensed consolidated financial statements in conjunction with Roper's consolidated financial statements and the notes thereto included in its 2009 Annual Report on Form 10-K ("Annual Report") filed on February 26, 2010 with the Securities and Exchange Commission ("SEC").

The Company has evaluated subsequent events for the period from March 31, 2010, the date of these financial statements. There were no events or transactions occurring during this subsequent event reporting period that require recognition or disclosure in the financial statements.

2. Recent Accounting Pronouncements

In October 2009, the FASB issued amendments to the accounting and disclosure for revenue recognition. These amendments, effective for fiscal years beginning on or after June 15, 2010 (early adoption is permitted), modify the criteria for recognizing revenue in multiple element arrangements and the scope of what constitutes a non-software deliverable. The Company is currently assessing the impact of these amendments on our results of operations, financial condition and cash flows.

3. Earnings Per Share

Basic earnings per share were calculated using net earnings and the weighted average number of shares of common stock outstanding during the respective period. Diluted earnings per share were calculated using net earnings and the weighted average number of shares of common stock and potential common stock outstanding during the respective period. Potentially dilutive common stock consisted of stock options and the premium over the conversion price on our senior subordinated convertible notes based upon the trading price of Roper's common stock. The effects of potential common stock were determined using the treasury stock method. Weighted average shares outstanding are as shown below (in thousands):

Three months ended

	March	31,
	2010	2009
Basic shares outstanding	93,810	90,132
Effect of potential common stock		
Common stock awards	915	791
Senior subordinated convertible notes	1,311	1,379
Diluted shares outstanding	96,036	92,302

As of March 31, 2010 there were 1,398,000 outstanding stock options that were not included in the determination of diluted earnings per share because doing so would have been antidilutive as compared to 2,544,000 outstanding stock options that would have been antidilutive on March 31, 2009.

4. Stock Based Compensation

The Roper Industries, Inc. Amended and Restated 2006 Incentive Plan is a stock based compensation plan used to grant incentive stock options, nonqualified stock options, restricted stock, stock appreciation rights or equivalent instruments to Roper's employees, officers, directors and consultants.

Roper's stock purchase plan allows employees in the U.S. and Canada to designate up to 10% of eligible earnings to purchase Roper's common stock at a 5% discount to the average closing price of the stock at the beginning and end of a quarterly offering period. The common stock sold to the employees may be either treasury stock, stock purchased on the open market, or newly issued shares.

The following table provides information regarding our stock based compensation expense (in millions):

	Three months March 3	
	2010	2009
Stock based compensation	\$ 7.0	\$ 7.0
Tax effect recognized in net income	2.5	2.4
Windfall tax benefit/(shortfall), net	1.0	(0.4)

Stock Options - In the quarter ended March 31, 2010, 571,000 options were granted with a weighted average fair value of \$16.81. During the same period in 2009, 485,000 options were granted with a weighted average fair value of \$12.34. All options were issued at grant date fair value.

Roper records compensation expense for employee stock options based on the estimated fair value of the options on the date of grant using the Black-Scholes option-pricing model. Historical data, among other factors, is used to estimate the expected price volatility, the expected dividend yield, the expected option life and the expected forfeiture rate. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant for the estimated life of the option. The following weighted average assumptions were used to estimate the fair value of options granted during current and prior year quarters using the Black-Scholes option-pricing model:

	Three months ended March 31,				
	2010	2009			
Fair value per share (\$)	16.81	12.34			
Risk-free interest rate (%)	2.38	1.73			
Expected option life (years)	5.38	5.37			
Expected volatility (%)	34.53	32.05			
Expected dividend yield (%)	0.72	0.79			

Cash received from option exercises for the three months ended March 31, 2010 and 2009 was approximately \$2.4 million and \$1.2 million, respectively.

Restricted Stock Awards - During the quarter ended March 31, 2010, 206,000 restricted stock awards were granted with a weighted average fair value of \$51.11. During the same period in 2009, 150,000 awards were granted with a weighted average fair value of \$40.66. All grants were issued at grant date fair value.

During the quarter ended March 31, 2010, 200,000 restricted awards vested with a weighted average grant date fair value of \$50.66, at a weighted average vest date fair value of \$55.30.

Employee Stock Purchase Plan - During the three month periods ended March 31, 2010 and 2009, participants of the employee stock purchase plan purchased 8,000 and 12,000 shares, respectively, of Roper's common stock for total consideration of \$0.41 million and \$0.51 million, respectively. All shares were purchased from Roper's treasury shares.

5. Comprehensive Earnings

Comprehensive earnings include net earnings and all other non-owner sources of changes in net assets and were as follows (in thousands):

	 Three mor Marc	
	 2010	2009
Net income	\$ 59,725	\$ 51,559
Currency translation adjustments	 (31,251)	 (19,499)
Comprehensive earnings	\$ 28,474	\$ 32,060

6. Inventories

	N	March 31, 2010		ember 31, 2009			
	(in thousands)						
Raw materials and supplies	\$	110,630	\$	111,546			
Work in process		26,029		24,557			
Finished products		66,647		71,729			
Inventory reserves		(28,771)		(29,037)			
	\$	174,535	\$	178,795			

7. Goodwill

		Energy Systems & Controls			RF Technology		Total
 				(in thousands)			
\$ 431,073	\$	383,207	\$	623,786	\$ 950,366	\$	2,388,432
-		-		8,593	-		8,593
-		-		-	(10)		(10)
 (10,533)		(2,752)		(287)	(6,186)		(19,758)
\$ 420,540	\$	380,455	\$	632,092	\$ 944,170	\$	2,377,257
	(10,533)		Industrial Technology Systems & Controls \$ 431,073 \$ 383,207	Industrial Technology Systems & Controls \$ 431,073 \$ 383,207 \$	Industrial Technology	Industrial Technology Systems & Controls Industrial Imaging RF Technology \$ 431,073 \$ 383,207 \$ 623,786 \$ 950,366 - - 8,593 - - - (10) (10) (10,533) (2,752) (287) (6,186)	Industrial Technology Systems & Controls Industrial Imaging RF Technology \$ 431,073 \$ 383,207 \$ 623,786 \$ 950,366 \$ - 8,593 - (10) (10,533) (2,752) (287) (6,186)

8. Other intangible assets, net

	Cost		an	ccumulated nortization thousands)	 Net book value
Assets subject to amortization:					
Customer related intangibles	\$	752,913	\$	(181,307)	\$ 571,606
Unpatented technology		101,578		(33,532)	68,046
Software		53,408		(30,739)	22,669
Patents and other protective rights		32,762		(20,187)	12,575
Backlog		1,920		(1,920)	-
Trade secrets		2,773		(1,224)	1,549
Assets not subject to amortization:					
Trade names		192,455		-	192,455
Balances at December 31, 2009	\$	1,137,809	\$	(268,909)	\$ 868,900
Assets subject to amortization:					
Customer related intangibles	\$	748,540	\$	(192,957)	\$ 555,583
Unpatented technology		106,819		(37,084)	69,735
Software		53,386		(32,390)	20,996
Patents and other protective rights		32,630		(21,141)	11,489
Backlog		1,788		(1,788)	-
Trade secrets		1,604		(156)	1,448
Assets not subject to amortization:					
Trade names		194,045		-	194,045
Balances at March 31, 2010	\$	1,138,812	\$	(285,516)	\$ 853,296

Amortization expense of other intangible assets was \$18,511 and \$16,793 during the three months ended March 31, 2010 and 2009, respectively.

9. Debt

Roper's 3.75% senior subordinated convertible notes due 2034 became convertible on January 15, 2009. During the quarter ended March 31, 2010, 7,297 notes were converted for \$3.0 million in cash and 35,000 shares of common stock at a weighted average share price of \$54.19. No gain or loss was recorded upon these conversions. In addition, a related \$0.1 million deferred tax liability associated with excess deductions recorded for tax purposes was relieved to additional paid in capital upon the conversions.

At March 31, 2010, the conversion price on the outstanding notes was \$413.11. If converted at March 31, 2010, the value would exceed the \$109 million principal amount of the notes by approximately \$78 million and would result in the issuance of 1,368,000 shares of Roper's common stock.

10. Fair Value of Financial Instruments

Roper's long-term debt at March 31, 2010 included \$500 million of fixed-rate senior notes due 2019, with a fair value of approximately \$527 million, and \$500 million of fixed-rate senior notes due 2013, with a fair value of approximately \$556 million, based on the trading prices of the notes. Short-term debt included \$109 million of fixed-rate convertible notes which were at fair value due to the short term nature of the debt.

The Company manages interest rate risk by maintaining a combination of fixed and variable rate debt, which may include interest rate swaps to convert fixed rate debt to variable rate debt, or to convert variable rate debt to fixed rate debt. At March 31, 2010 an aggregate notional amount of \$500 million in interest rate swaps designated as fair value hedges effectively changed our \$500 million senior notes due 2013 with a fixed interest rate of 6.625% to a variable rate obligation at a weighted average spread of 4.377% plus the London Interbank Offered Rate ("LIBOR").

The swaps are recorded at fair value in the balance sheet as an asset or liability, and the changes in fair value of both the interest rate swap and the hedged senior notes due 2013 are recorded as interest expense. At March 31, 2010 the fair value of the swap was an asset balance of \$3.24 million, with a corresponding increase of \$3.35 million in the notes being hedged. The impact on earnings was \$0.1 million. The Company has determined the swaps to be Level 2 in the FASB fair value hierarchy, and uses inputs other than quoted prices that are observable for the asset or liability, including interest rates, yield curves and credit risks in order to value the instruments.

11. Contingencies

Roper, in the ordinary course of business, is the subject of, or a party to, various pending or threatened legal actions, including those pertaining to product liability and employment practices. It is vigorously contesting all lawsuits that, in general, are based upon claims of the kind that have been customary over the past several years. After analyzing the Company's contingent liabilities on a gross basis and, based upon past experience with resolution of its product liability and employment practices claims and the limits of the primary, excess, and umbrella liability insurance coverages that are available with respect to pending claims, management believes that adequate provision has been made to cover any potential liability not covered by insurance, and that the ultimate liability, if any, arising from these actions shoul d not have a material adverse effect on Roper's consolidated financial position, results of operations or cash flows.

Over recent years there has been an increase in certain U.S. states in asbestos-related litigation claims against numerous industrial companies. Roper or its subsidiaries have been named defendants in some such cases. No significant resources have been required by Roper to respond to these cases and the Company believes it has valid defenses to such claims and, if required, intends to defend them vigorously. Given the state of these claims it is not possible to determine the potential liability, if any.

Roper's financial statements include accruals for potential product liability and warranty claims based on its claims experience. Such costs are accrued at the time revenue is recognized. A summary of the warranty accrual activity for the three months ended March 31, 2010 is presented below (in thousands).

Balance at December 31, 2009	\$ 7,341
Additions charged to costs and expenses	1,842
Deductions	(1,550)
Other	 (64)
Balance at March 31, 2010	\$ 7,569

12. Business Segments

Sales and operating profit by industry segment are set forth in the following table (dollars in thousands):

	Three months ended March 31,				
		2010		2009	Change
Net sales:					
Industrial Technology	\$	135,312	\$	130,641	3.6%
Energy Systems & Controls		105,678		106,611	(0.9)
Scientific & Industrial Imaging		130,244		84,120	54.8
RF Technology		163,207		184,072	(11.3)
Total	\$	534,441	\$	505,444	5.7%
Gross profit:					
Industrial Technology	\$	67,512	\$	62,709	7.7%
Energy Systems & Controls		53,491		55,363	(3.4)
Scientific & Industrial Imaging		77,510		45,750	69.4
RF Technology		81,052		87,314	(7.2)
Total	\$	279,565	\$	251,136	11.3%
Operating profit*:					
Industrial Technology	\$	31,766	\$	28,583	11.1%
Energy Systems & Controls		18,923		17,519	8.0
Scientific & Industrial Imaging		29,334		16,081	82.4
RF Technology		32,201		37,383	(13.9)
Total	\$	112,224	\$	99,566	12.7%
Long-lived assets					
Industrial Technology	\$	41,812	\$	42,208	(0.9)%
Energy Systems & Controls		20,816		25,094	(17.0)
Scientific & Industrial Imaging		36,084		25,518	41.4
RF Technology		30,412		35,146	(13.5)
Total	\$	129,124	\$	127,966	0.9%

^{*} Operating profit is before unallocated corporate general and administrative expenses of \$11,508 and \$12,774 for the three months ended March 31, 2010 and 2009, respectively.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion in conjunction with Management's Discussion and Analysis of Financial Conditions and Results of Operations included in our Annual Report on Form 10-K for the year ended December 31, 2009 as filed on February 26, 2010 with the SEC and the notes to our Condensed Consolidated Financial Statements included elsewhere in this report.

Information About Forward Looking Statements

This report includes "forward-looking statements" within the meaning of the federal securities laws. In addition, we, or our executive officers on our behalf, may from time to time make forward-looking statements in reports and other documents we file with the SEC or in oral statements made to the press, potential investors or others. All statements that are not historical facts are "forward-looking statements." The words "estimate," "project," "intend," "expect," "should," "will," "plan," "believe," "anticipate," and similar expressions identify forward-looking statements. These forward-looking statements include statements regarding our expected financial position, business, financing plans, b usiness strategy, business prospects, revenues, working capital, liquidity, capital needs, interest costs and income, in each case relating to our company as a whole, as well as statements regarding acquisitions, potential acquisitions and the benefits of acquisitions.

Forward-looking statements are estimates and projections reflecting our best judgment and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. These statements are based on our management's beliefs and assumptions, which in turn are based on currently available information. Examples of forward-looking statements in this report include but are not limited to our expectations regarding our ability to generate operating cash flows and reduce debt and associated interest expense and our expectations regarding growth through acquisitions. Important assumptions relating to the forward-looking statements include, among others, assumptions regarding demand for our products, the cost, timing and success of product upgrades and new product i ntroductions, raw materials costs, expected pricing levels, the timing and cost of expected capital expenditures, expected outcomes of pending litigation, competitive conditions, general economic conditions and expected synergies relating to acquisitions, joint ventures and alliances. These assumptions could prove inaccurate. Although we believe that the estimates and projections reflected in the forward-looking statements are reasonable, our expectations may prove to be incorrect. Important factors that could cause actual results to differ materially from estimates or projections contained in the forward-looking statements include:

- · general economic conditions;
- · difficulty making acquisitions and successfully integrating acquired businesses;
- $\cdot \hspace{0.4cm}$ any unforeseen liabilities associated with future acquisitions;
- · limitations on our business imposed by our indebtedness;
- · unfavorable changes in foreign exchange rates;
- · difficulties associated with exports;
- · risks and costs associated with our international sales and operations;
- · increased directors' and officers' liability and other insurance costs;
- · risk of rising interest rates;
- · product liability and insurance risks;
- · increased warranty exposure;
- · future competition;
- · the cyclical nature of some of our markets;
- $\cdot \quad \text{reduction of business with large customers;} \\$
- · risks associated with government contracts;
- · changes in the supply of, or price for, parts and components;
- · environmental compliance costs and liabilities;
- \cdot $\;$ risks and costs associated with as bestos-related litigation;
- potential write-offs of our substantial intangible assets;
- · our ability to successfully develop new products;
- · failure to protect our intellectual property;
- \cdot economic disruption caused by terrorist attacks, health crises or other unforeseen events; and
- · the factors discussed in other reports filed with the SEC.

We believe these forward-looking statements are reasonable; however, you should not place undue reliance on any forward-looking statements, which are based on current expectations. Further, forward-looking statements speak only as of the date they are made, and we undertake no obligation to publicly update any of these statements in light of new information or future events.

Overview

Roper Industries, Inc. ("Roper," "we" or "us") is a diversified growth company that designs, manufactures and distributes energy systems and controls, scientific and industrial imaging products and software, industrial technology products and radio frequency ("RF") products and services. We market these products and services to selected segments of a broad range of markets, including RF applications, medical, water, energy, research, education, security and other niche markets.

We pursue consistent and sustainable growth in sales and earnings by emphasizing continuous improvement in the operating performance of our existing businesses and by acquiring other carefully selected businesses that offer high value-added, engineered products and solutions and are capable of achieving growth and maintaining high margins. Our acquisitions have represented both financial bolt-ons and new strategic platforms. We strive for high cash and earnings returns from our investments. On February 22, 2010, we purchased the assets of Heartscape, Inc., including a technology with the capability to improve the speed and accuracy of detecting heart attacks.

Application of Critical Accounting Policies

Our consolidated financial statements are prepared in conformity with accounting principles generally accepted in the United States ("GAAP"). A discussion of our significant accounting policies can be found in the notes to our consolidated financial statements for the year ended December 31, 2009 included in our Annual Report.

GAAP offers acceptable alternative methods for accounting for certain issues affecting our financial results, such as determining inventory cost, depreciating long-lived assets and recognizing revenue. We have not changed the application of acceptable accounting methods or the significant estimates affecting the application of these principles in the last three years in a manner that had a material effect on our financial statements.

The preparation of financial statements in accordance with GAAP requires the use of estimates, assumptions, judgments and interpretations that can affect the reported amounts of assets, liabilities, revenues and expenses, the disclosure of contingent assets and liabilities and other supplemental disclosures.

The development of accounting estimates is the responsibility of our management. Our management discusses those areas that require significant judgments with the audit committee of our board of directors. The audit committee reviews all financial disclosures to be included in our filings with the SEC. Although we believe the positions we have taken with regard to uncertainties are reasonable, others might reach different conclusions and our positions can change over time as more information becomes available. If an accounting estimate changes, its effects are accounted for prospectively or through a cumulative catch up adjustment.

Our most significant accounting uncertainties are encountered in the areas of accounts receivable collectibility, inventory valuation and utilization, future warranty obligations, revenue recognition (percent of completion), income taxes and goodwill and indefinite-lived asset analyses. These issues, except for income taxes (which are not allocated to our business segments), affect each of our business segments. These issues are evaluated primarily using a combination of historical experience, current conditions and relatively short-term forecasting.

Accounts receivable collectibility is based on the economic circumstances of customers and credits given to customers after shipment of products, including in certain cases, credits for returned products. Accounts receivable are regularly reviewed to determine customers who have not paid within agreed upon terms, whether these amounts are consistent with past experiences, what historical experience has been with amounts deemed uncollectible and the impact that current and near-term forecast economic conditions might have on collection efforts in general and with specific customers. The returns and other sales credit allowance is an estimate of customer returns, exchanges, discounts or other forms of anticipated concessions and is treated as a reduction in revenue. The returns and other sales credit histories are analyzed to determine likely future rates for such credits. At March 31, 2010, our allowance for doubtful accounts receivable, sales returns and sales credits was \$11.0 million, or 3.0% of total gross accounts receivable as compared to 2.8% at December 31, 2009.

We regularly compare inventory quantities on hand against anticipated future usage, which we determine as a function of historical usage or forecasts related to specific items in order to evaluate obsolescence and excessive quantities. When we use historical usage, this information is also qualitatively compared to business trends to evaluate the reasonableness of using historical information as an estimate of future usage. Business trends can change rapidly and these events can affect the evaluation of inventory balances. At March 31, 2010, inventory reserves for excess and obsolete inventory were \$28.8 million, or 14.2% of gross inventory cost, as compared to 14.0% of gross inventory cost at December 31, 2009.

Most of our sales are covered by warranty provisions that generally provide for the repair or replacement of qualifying defective items for a specified period after the time of sale, typically 12 months. Future warranty obligations are evaluated using, among other factors, historical cost experience, product evolution and customer feedback. At March 31, 2010, the accrual for future warranty obligations was \$7.6 million or 0.4% of annualized first quarter sales and is consistent with prior quarters.

Revenues related to the use of the percentage-of-completion method of accounting are dependent on a comparison of total costs incurred to date to total estimated costs for a project. During the first quarter of 2010, we recognized \$24.8 million of net sales using this method. In addition, approximately \$177.5 million of net sales related to unfinished percentage-of-completion contracts had yet to be recognized at March 31, 2010. Contracts accounted for under this method are generally not significantly different in profitability from revenues accounted for under other methods.

Income taxes can be affected by estimates of whether, and within which jurisdictions, future earnings will occur and if, how and when cash is repatriated to the United States, combined with other aspects of an overall income tax strategy. Additionally, taxing jurisdictions could retroactively disagree with our tax treatment of certain items, and some historical transactions have income tax effects going forward. Accounting rules require these future effects to be evaluated using current laws, rules and regulations, each of which can change at any time and in an unpredictable manner. Our first quarter effective income tax rate was 29.7% and was relatively unchanged from the prior year rate of 29.3%.

The evaluation of the carrying value of goodwill and indefinite-lived intangibles is required to be performed annually. We perform this analysis during our fourth quarter.

Results of Operations

General

The following tables set forth selected information for the periods indicated. Dollar amounts are in thousands and percentages are the particular line item shown as a percentage of net sales. Percentages may not foot due to rounding.

Net sales 2010 2009 Industrial Technology \$ 135,312 \$ 130,641 Energy Systems & Controls 105,678 106,611 Scientific & Industrial Imaging 130,244 84,120 RF Technology 163,207 184,072 Total \$ 534,441 \$ 505,444 Gross profit: 49.9% 48.0% Energy Systems & Controls 50.9% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Seling, general & administrative expenses: 11.0% 49.7% Industrial Technology 26.4% 26.1% Senergy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 23.5% 21.9% Energy Systems & Controls 17.9		Three months ended March 31,				
Industrial Technology \$ 135,312 \$ 130,641 Energy Systems & Controls 105,678 106,611 Scientific & Industrial Imaging 130,244 84,120 RF Technology 163,207 184,072 Total \$ 534,441 \$ 505,444 Gross profit: Industrial Technology 49.9% 48.0% Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses: Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 35.5 Scientific & Industrial Imaging 37.0 35.3 30.0 Segment operating profit: 11 11 16.4 Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 21.0 19.7 <th></th> <th></th> <th colspan="2">2010</th> <th colspan="2">2009</th>			2010		2009	
Energy Systems & Controls 105,678 106,611 Scientific & Industrial Imaging 130,244 84,120 RF Technology 163,207 184,072 Total \$ 534,441 \$ 505,444 Gross profit:	Net sales					
Scientific & Industrial Imaging 130,244 84,120 RF Technology 163,207 184,072 Total \$ 534,441 \$ 505,444 Gross profit: # 49.9% 48.0% Industrial Technology 49.9% 48.0% Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.2% Total 52.3% 49.7% Selling, general & administrative expenses: # 49.7% 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 35.5 35.2 35.3<	Industrial Technology	\$	135,312	\$	130,641	
RF Technology 163,207 184,072 Total \$ 534,441 \$ 505,444 Gross profit: # 49.9% 48.0% Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses: # 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: # 21.0% 16.4 Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7)	Energy Systems & Controls		105,678		106,611	
Total \$ 534,441 \$ 505,444 Gross profit: 49.9% 48.0% Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses: 8.26.1% 26.1% Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: 11.9 16.4 Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 29.9 27.1 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0)	Scientific & Industrial Imaging		130,244		84,120	
Total Gross profit: 49.9% 48.0% Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses: Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7)	RF Technology		163,207		184,072	
Industrial Technology 49.9% 48.0% Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses: 32.7 35.5 Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: 11.9 16.4 Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 <td>Total</td> <td>\$</td> <td>534,441</td> <td>\$</td> <td>505,444</td>	Total	\$	534,441	\$	505,444	
Industrial Technology 49.9% 48.0% Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses: 32.7 35.5 Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: 11.9 16.4 Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 <td>Gross profit:</td> <td></td> <td></td> <td></td> <td></td>	Gross profit:					
Energy Systems & Controls 50.6% 51.9% Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses: Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Enmings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	-		49.9%	ó	48.0%	
Scientific & Industrial Imaging 59.5% 54.4% RF Technology 49.7% 47.4% Total 52.3% 49.7% Selling, general & administrative expenses:			50.6%	ó	51.9%	
Total 52.3% 49.7% Selling, general & administrative expenses: 32.7 35.5 Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)			59.5%	ó	54.4%	
Selling, general & administrative expenses: 32.7 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	RF Technology		49.7%	ó	47.4%	
Industrial Technology 26.4% 26.1 % Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Total		52.3%	,	49.7%	
Energy Systems & Controls 32.7 35.5 Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Selling, general & administrative expenses:					
Scientific & Industrial Imaging 37.0 35.3 RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Industrial Technology		26.4%	ó	26.1 %	
RF Technology 29.9 27.1 Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Energy Systems & Controls		32.7		35.5	
Total 31.3 30.0 Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Scientific & Industrial Imaging		37.0		35.3	
Segment operating profit: Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	RF Technology		29.9		27.1	
Industrial Technology 23.5% 21.9 % Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Total		31.3		30.0	
Energy Systems & Controls 17.9 16.4 Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Segment operating profit:					
Scientific & Industrial Imaging 22.5 19.1 RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)				ó		
RF Technology 19.7 20.3 Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	·					
Total 21.0 19.7 Corporate administrative expenses (2.2) (2.5) Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Scientific & Industrial Imaging					
Corporate administrative expenses (2.2) (2.5) Interest expense 18.8 17.2 Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	RF Technology		19.7		20.3	
Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Total		21.0		19.7	
Interest expense (3.0) (2.7) Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Corporate administrative expenses		(2.2)		(2.5)	
Other income/(expense) 0.1 (0.1) Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)			18.8		17.2	
Earnings before income taxes 15.9 14.4 Income taxes (4.7) (4.2)	Interest expense		(3.0)		(2.7)	
Income taxes (4.7) (4.2)	Other income/(expense)		0.1		(0.1)	
	Earnings before income taxes		15.9		14.4	
Net earnings 11.2% 10.2%	Income taxes		(4.7)		(4.2)	
	Net earnings		11.2%	ó	10.2%	

Three months ended March 31, 2010 compared to three months ended March 31, 2009

Net sales for the quarter ended March 31, 2010 were \$534.4 million as compared to \$505.4 million in the prior year quarter, an increase of 5.7%. Our first quarter 2010 results included \$33.4 million, or a 6.6% increase, in sales from 2009 acquisitions. We experienced a 3.0% decline in organic growth offset partially by a positive 2.2% impact from foreign currency.

In our Industrial Technology segment, net sales were up 3.6% to \$135.3 million in the first quarter of 2010 as compared to \$130.6 million in the first quarter of 2009. The increase was due primarily to sales growth in our materials testing businesses as customer manufacturing facilities which had experienced slowdowns or temporary shutdowns in 2009 came back on line or increased production. Gross margins increased to 49.9% for the first quarter of 2010 as compared to 48.0% in the first quarter of 2009 due to operating leverage from higher sales volume. Selling, general and administrative ("SG&A") expenses as a percentage of net sales increased from 26.1% in the prior year quarter to 26.4% in the current year quarter, which included a 1% impact due to the resolution of a long-standing c ustomer issue. The resulting operating profit margins were 23.5% in the first quarter of 2010 as compared to 21.9% in the first quarter of 2009.

Net sales in our Energy Systems & Controls segment decreased by 0.9% to \$105.7 million during the first quarter of 2010 compared to \$106.6 million in the first quarter of 2009. The decrease in sales was due to a decline in orders in our control valve and vibration testing businesses, partially offset by a rebound in industrial process end markets. Gross margins decreased to 50.6% in the first quarter of 2010 compared to 51.9% in the first quarter of 2009 due to negative operating leverage on lower sales volume. SG&A expenses as a percentage of net sales were 32.7% compared to 35.5% in the prior year quarter due to lower cost levels resulting from the prior year restructuring activities. As a result, operating margins were 17.9% in the first quarter of 2010 as compared to 16.4% in the first quarter of 2009.

Our Scientific & Industrial Imaging segment net sales increased by 54.8% to \$130.2 million in the first quarter of 2010 as compared to \$84.1 million in the first quarter of 2009. Acquisitions completed in 2009 added 42.5%, with 9.2% resulting from organic growth, primarily from increased sales in our camera businesses, as well as a positive 3.1% impact from foreign currency. Gross margins increased to 59.5% in the first quarter of 2010 from 54.4% in the first quarter of 2009 due primarily to operating leverage on higher sales volume and higher gross margin contributions from 2009 acquisitions. SG&A as a percentage of net sales was 37.0% in the first quarter of 2010 as compared to 35.3% in the first quarter of 2009 due to higher SG&A expenses for 2009 acquisitions offset partially by operating leverage on higher sales volume. As a result, operating margins were 22.5% in the first quarter of 2010 as compared to 19.1% in the first quarter of 2009.

In our RF Technology segment, net sales were \$163.2 million in the first quarter of 2010 as compared to \$184.1 million in the first quarter of 2009, a decrease of 11.3%, due to the completion of a large traffic project in the prior year quarter and lower violation and traffic volumes in the current year. Gross margins increased to 49.7% as compared to 47.4% in the prior year quarter due to a more favorable mix in tolling and traffic management products and services. SG&A as a percentage of sales in the first quarter of 2010 was 29.9% up from 27.1% in the prior year due to negative operating leverage on lower sales volume. As a result, operating profit margins were 19.7% as compared to 20.3% in 2009.

Corporate expenses were \$11.5 million, or 2.2% of sales, in the first quarter of 2010 as compared to \$12.8 million, or 2.5% of sales, in the first quarter of 2009.

Interest expense of \$16.2 million for the first quarter of 2010 was \$2.7 million higher than the first quarter of 2009, despite lower outstanding debt balances. The increase in interest expense is due to the higher fixed rate of our senior notes due 2013 issued in September 2009 as compared to the variable rate borrowing under the credit facility that were outstanding in the first quarter of 2009.

Income taxes were 29.7% of pretax earnings in the current quarter and were relatively unchanged from the prior year rate of 29.3%.

At March 31, 2010, the functional currencies of our European and Canadian subsidiaries were stronger against the U.S. dollar compared to currency exchange rates at March 31, 2009; however, as compared to December 31, 2009, the European currencies were weaker and the Canadian dollar stronger against the U.S. dollar. The currency changes resulted in a decrease of \$32.1 million in the foreign exchange component of comprehensive earnings for the current year quarter. Approximately \$19.8 million of the total adjustment is related to goodwill and does not directly affect our expected future cash flows. Operating results in the first quarter of 2010 increased slightly due to the weakening of the U.S. dollar as compared to a year ago. The difference between the operating results for these companies for the first quarter of 2010 compared to the prior year quarter, translated into U.S. dollars, was approximately 2%.

Net orders were \$567.2 million for the quarter, 20.3% higher than the first quarter 2009 net order intake of \$471.6 million. Orders increased across all of our segments as the economic recovery strengthened throughout the first quarter of 2010. Acquisitions made in 2009 contributed 8% to the current quarter orders. Overall, our order backlog at March 31, 2010 was up 7.9% as compared to March 31, 2009.

Net orders booked for the three months ended March 31.

Order backlog as of March 31,

	2010	2009	2010	2009
Industrial Technology	\$ 154,093	\$ 139,393	\$ 70,005	\$ 67,082
Energy Systems & Controls	115,300	97,814	79,020	75,578
Scientific & Industrial Imaging	131,110	76,599	73,731	69,141
RF Technology	166,743	157,783	371,106	338,717
	\$ 567,246	\$ 471,589	\$ 593,862	\$ 550,518

Financial Condition, Liquidity and Capital Resources

Selected cash flows for the three months ended March 31, 2010 and 2009 were as follows (in millions):

	T:	hree mon Marcl	-	
	_	2010	2	2009
Cash provided by/(used in):				
Operating activities	\$	95.1	\$	50.6
Investing activities		(18.6)		(6.9)
Financing activities		(48.0)		(40.9)

Operating activities - Net cash provided by operating activities increased by 88.0% to \$95.1 million in the first quarter of 2010 as compared to \$50.6 million in the first quarter of 2009 due to higher net income and lower income tax payments in the current year, offset partially by higher interest payments.

Investing activities - Cash used in investing activities during the first quarter of 2010 was primarily business acquisitions and capital expenditures, and primarily capital expenditures in the first quarter of 2009.

Financing activities - Cash used in financing activities in the current and prior year quarters was for debt principal repayments and dividends. Net debt payments were \$43.0 million in the three months ended March 31, 2010 as compared to \$32.9 million in the three months ended March 31, 2009.

Total debt at March 31, 2010 consisted of the following (amounts in thousands):

Senior Notes due 2013*	\$ 503,355
Senior Notes due 2019	500,000
Senior Subordinated Convertible Notes	108,580
Other	 6,312
Total debt	 1,118,247
Less current portion	 110,804
Long-term debt	\$ 1,007,443

^{*}Shown net of fair value swap adjustment of \$3,355.

Our principal unsecured credit facility, \$500 million senior notes due 2013, \$500 million senior notes due 2019 and senior subordinated convertible notes provide substantially all of our daily external financing requirements. The interest rate on the borrowings under the credit facility is calculated based upon various recognized indices plus a margin as defined in the credit agreement. At March 31, 2010, there were no outstanding borrowings under the facility. At March 31, 2010, we had \$6.3 million of other debt in the form of capital leases, several smaller facilities that allow for borrowings or the issuance of letters of credit in various foreign locations to support our non-U.S. businesses and \$54 million of outstanding letters of credit. We expect that our available additional borrowing capacity combined with the cash flows expected to be generated from existing business will be sufficient to fund normal operating requirements.

We were in compliance with all debt covenants related to our credit facilities throughout the quarter ended March 31, 2010.

Net working capital (total current assets, excluding cash, less total current liabilities, excluding debt) was \$333.5 million at March 31, 2010 compared to \$337.8 million at December 31, 2009, reflecting decreases in working capital due primarily to the timing of the payment of accrued liabilities related to interest and compensation. Total debt decreased to \$1.12 billion at March 31, 2010 compared to \$1.15 billion at December 31, 2009 due to the use of operating cash flows to reduce outstanding debt. Our leverage is shown in the following table:

	ľ	March 31, 2010	De	cember 31, 2009
Total Debt	\$	1,118,247	\$	1,153,758
Cash		(191,285)		(167,708)
Net Debt		926,962		986,050
Stockholders' Equity		2,448,166		2,421,490
Total Net Capital	\$	3,375,128	\$	3,407,540
Net Debt / Total Net Capital		27.5%		28.9%

At March 31, 2010, we did not have any relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities, which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes.

Capital expenditures of \$6.5 million and \$5.2 million were incurred during the first quarters of 2010 and 2009 respectively. We expect capital expenditures for the balance of the year to be comparable to prior years as a percentage of sales.

Recently Issued Accounting Standards

Information regarding new accounting pronouncements is included in Note 2 of the notes to Condensed Consolidated Financial Statements.

Outlook

Current geopolitical uncertainties could adversely affect our business prospects. A significant terrorist attack or other global conflict could cause changes in world economies that would adversely affect us. It is impossible to isolate each of these factor's effects on current economic conditions. It is also impossible to predict with any reasonable degree of certainty what or when any additional events may occur that also will similarly disrupt the economy.

We maintain an active acquisition program; however, future acquisitions will be dependent on numerous factors and it is not feasible to reasonably estimate if or when any such acquisitions will occur and what the impact will be on our business, financial condition and results of operations. Such acquisitions may be financed by the use of existing credit lines, future cash flows from operations, the proceeds from the issuance of new debt or equity securities or some combination of these methods.

We anticipate that our recently acquired companies as well as our other companies will generate positive cash flows from operating activities, and that these cash flows will permit the reduction of currently outstanding debt at a pace consistent with that which has historically been experienced. However, the rate at which we can reduce our debt during 2010 (and reduce the associated interest expense) will be affected by, among other things, the financing and operating requirements of any new acquisitions and the financial performance of our existing companies; and none of these factors can be predicted with certainty.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to interest rate risks on our outstanding borrowings, and to foreign currency exchange risks on our transactions denominated in currencies other than the U.S. dollar. We are also exposed to equity market risks pertaining to the traded price of our common stock.

The Company manages interest rate risk by maintaining a combination of fixed and variable rate debt, which may include interest rate swaps to convert fixed rate debt to variable rate debt, or to convert variable rate debt to fixed rate debt. At March 31, 2010 an aggregate notional amount of \$500 million in interest rate swaps effectively converted our \$500 million senior notes due 2013 with a fixed interest rate of 6.625% to a variable rate obligation at a weighted average spread of 4.377% plus LIBOR. An increase in interest rates of 1% would increase our annualized pre-tax interest costs by approximately \$5.0 million.

At March 31, 2010, we had \$609 million of fixed rate borrowings. Our \$500 million senior notes due 2019 have a fixed interest rate of 6.25%, and our senior unsecured convertible notes due 2034 have a fixed interest rate of 3.75%. At March 31, 2010, the prevailing market rates for long term notes similarly rated to our \$500 million senior notes due 2013 and \$500 million senior notes due 2019 were 0.1% higher to 0.3% lower, respectively, than the fixed rates on our senior notes. At March 31, 2010, we had no outstanding variable-rate borrowings under the unsecured credit facility.

Several of our companies have transactions and balances denominated in currencies other than the U.S. dollar. Most of these transactions or balances are denominated in Euros, Canadian dollars, British pounds, or Danish krone. Sales by companies whose functional currency was not the U.S. dollar were 25.3% of our total first quarter sales and 63.4% of these sales were by companies with a European functional currency. The U.S. dollar weakened against most European currencies as well as the Canadian dollar during the first quarter of 2010 versus the first quarter of 2009. The difference between the current quarter operating results for these companies translated into U.S. dollars at exchange rates experienced during first quarter 2010 versus exchange rates experienced during first quarter 2009 was not material and resulted in decreased ope rating profits of approximately 2%. If these currency exchange rates had been 10% different throughout the first quarter of 2010 compared to currency exchange rates actually experienced, the impact on our net earnings would have been approximately \$1.4 million.

The U.S. dollar was stronger against most European currencies and weaker against the Canadian dollar at March 31, 2010 versus December 31, 2009. The changes in these currency exchange rates resulted in a decrease in net assets of \$32.1 million that was reported as a component of comprehensive earnings, \$19.8 million of which was attributed to goodwill. Goodwill changes from currency exchange rate changes do not directly affect our reported earnings or cash flows.

The trading price of our common stock influences the valuation of stock option grants and the effects these grants have on net income. The stock price also influences the computation of potentially dilutive common stock which includes both stock awards and the premium over the conversion price on our senior subordinated convertible notes to determine diluted earnings per share. The stock price also affects our employees' perceptions of various programs that involve our common stock. We believe the quantification of the effects of these changing prices on our future earnings and cash flows is not readily determinable.

ITEM 4. CONTROLS AND PROCEDURES

As required by SEC rules, we have evaluated the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this quarterly report ("Evaluation Date"). This evaluation was carried out under the supervision and with the participation of our management, including our principal executive officer and principal financial officer. Based on this evaluation as of the Evaluation Date, these officers have concluded that the design and operation of our disclosure controls and procedures are effective.

Disclosure controls and procedures are our controls and other procedures designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act are accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.

There were no changes to our internal controls during the period covered by this quarterly report that materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

Part II. OTHER INFORMATION

Item 1A. **Risk Factors**

For information regarding factors that could affect our results of operations, financial condition and liquidity, see the risk factors discussion in Item 1A of Roper's Annual Report for the fiscal year ended December 31, 2009 as filed on February 26, 2010 with the SEC. See also, "Information about Forward-Looking Statements" included in Part I, Item 2 of this Quarterly Report on Form 10-Q.

Exhibits Item 5.

101.PRE

31.1	Rule 13a-14(a)/15d-14(a), Certification of the Chief Executive Officer, filed herewith.
31.2	Rule 13a-14(a)/15d-14(a), Certification of the Chief Financial Officer, filed herewith.
32.1	Section 1350 Certification of the Chief Executive and Chief Financial Officers, filed herewith.
101.INS	XBRL Instance Document, furnished herewith.
101.SCH	XBRL Taxonomy Extension Schema Document, furnished herewith.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document, furnished herewith.
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document, furnished herewith.
101.LAB	XBRL Taxonomy Extension Label Linkbase Document, furnished herewith.

XBRL Taxonomy Extension Presentation Linkbase Document, furnished herewith.

Signatures

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

Roper Industries, Inc.

/s/ Brian D. Jellison Brian D. Jellison	Chairman of the Board, President, and Chief Executive Officer (Principal Executive Officer)	May 7, 2010
/s/ John Humphrey John Humphrey	Chief Financial Officer and Vice President (Principal Financial Officer)	May 7, 2010
/s/ Paul J. Soni Paul J. Soni	Vice President and Controller (Principal Accounting Officer)	May 7, 2010

EXHIBIT INDEX TO REPORT ON FORM 10-Q

<u>Number</u>	Exhibit
31.1	Rule 13a-14(a)/15d-14(a), Certification of the Chief Executive Officer, filed herewith.
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101.LAB	XBRL Taxonomy Extension Label Linkbase Document, furnished herewith.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document, furnished herewith.

I, Brian D. Jellison, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Roper Industries, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 7, 2010

/s/ Brian D. Jellison

Brian D. Jellison

Chairman, President and
Chief Executive Officer

I, John Humphrey, certify that:

- I have reviewed this Quarterly Report on Form 10-Q of Roper Industries, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 7, 2010

/s/ John Humphrey

John Humphrey

Vice President, Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Roper Industries, Inc. (the "Company") on Form 10-Q for the period ending March 31, 2010, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Brian D. Jellison, Chief Executive Officer of the Company, and John Humphrey, Chief Financial Officer of the Company, both hereby certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of his knowledge that:

- 1. The Report fully complies with the requirements of section 13(a) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: May 7, 2010 /s/ Brian D. Jellison

Brian D. Jellison Chairman, President and Chief Executive Officer (Principal Executive Officer)

/s/ John Humphrey

John Humphrey Vice President, Chief Financial Officer (Principal Financial Officer)

This certificate is being made for the exclusive purpose of compliance of the Company with the requirements of Section 906 of the Sarbanes-Oxley Act of 2002, and may not be disclosed, distributed or used by any person or for any reason other than specifically required by law.