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

FORM 10-K

☑ ANNUAL REPORT PURSUANT TO SECTION 13 OR For the fiscal year en	15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 nded December 31, 2012
☐ TRANSITION REPORT PURSUANT TO SECTION 13 C For the transition period from	OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
Commission File	Number 1-12273
ROPER INDUS (Exact name of Registrant a	
Delaware	 51-0263969
(State or other jurisdiction of	(I.R.S. Employer
incorporation or organization)	Identification No.)
6901 Professional Par Sarasota, Flo (Address of principal exec	orida 34240
Registrant's telephone number, inc	luding area code: (941) 556-2601
SECURITIES REGISTERED PURSUAL	 NT TO SECTION 12(b) OF THE ACT:
Title of Each Class	Name of Each Exchange On Which Registered
Common Stock, \$0.01 Par Value	New York Stock Exchange
SECURITIES REGISTERED PURSUANT ndicate by check mark if the registrant is a well-known seasoned issuer, as defined in ndicate by check mark if the registrant is not required to file reports pursuant to Sectio □ Yes □ No	Rule 405 of the Securities Act. ☑ Yes ☐ No
ndicate by check mark whether the registrant (1) has filed all reports required to be receding 12 months (or for such shorter period that the registrant was required to file ays. \square Yes \square No	
ndicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regu f registrant's knowledge, in definitive proxy or information statements incorporated b	
ndicate by check mark whether the registrant has submitted electronically and poubmitted and posted pursuant to Rule 405 of Regulation S-T (§223.405) during the abmit and post such files). \square Yes \square No	
ndicate by check mark whether the registrant is a large accelerated filer, an accelerat	ted filer, a non-accelerated filer, or a smaller reporting company (as defined in Rule
2b-2 of the Exchange Act).	outing company
☐ Large accelerated filer ☐ Accelerated filer ☐ Non-accelerated filer ☐ Smaller rep	ording company
ndicate by check mark if the registrant is a shell company (as defined in Rule 12-b2 o	of the Act). □ Yes ☑ No
Based on the closing sale price on the New York Stock Exchange on June 30, 2012, the ffiliates of the registrant was: \$9,748,714,212.	he aggregate market value of the voting and non-voting common stock held by non-
Tumber of shares of registrant's Common Stock outstanding as of February 20, 2013:	98,891,400.
DOCUMENTS INCORPOR	RATED BY REFERENCE
ortions of the registrant's Proxy Statement to be furnished to Stockholders in connect accorporated by reference into Part III of this Annual Report on Form 10-K.	ion with its Annual Meeting of Stockholders to be held on May 24, 2013, are

ROPER INDUSTRIES, INC.

FORM 10-K FOR THE FISCAL YEAR ENDED DECEMBER 31, 2012

Table of Contents

PART I		
Item 1.	Business	4
Item 1A.	Risk Factors	8
Item 1B.	Unresolved Staff Comments	11
Item 2.	Properties	12
Item 3.	Legal Proceedings	12
Item 4.	Mine Safety Disclosures	12
PART II		
Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	13
Item 6.	Selected Financial Data	15
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	16
Item 7A.	Quantitative and Qualitative Disclosures about Market Risk	26
Item 8.	Financial Statements and Supplementary Data	27
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	54
Item 9A.	Controls and Procedures	54
Item 9B.	Other Information	54
PART III		
Item 10.	Directors, Executive Officers and Corporate Governance	55
Item 11.	Executive Compensation	55
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	55
Item 13.	Certain Relationships and Related Transactions and Director Independence	55
Item 14.	Principal Accountant Fees and Services	55
PART IV		
Item 15.	Exhibits and Financial Statement Schedules	56
	Signatures	59

Information About Forward-Looking Statements

This Annual Report on Form 10-K ("Annual Report") includes and incorporates by reference "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 U.S. Securities and Exchange Commission ("SEC") or in connection with oral statements made to the press, potential investors or others. All statements that are not historical facts are "forward-looking statements." Forward-looking statements may be indicated by words or phrases such as "anticipate," "estimate," "plans," "expects," "projects," "should," "will," "believes" or "intends" and similar words and phrases. These statements reflect management's current beliefs and are not guarantees of future performance. They involve risks and uncertainties that could cause actual results to differ materially from those expressed or implied in any forward-looking statement.

Examples of forward-looking statements in this report include but are not limited to statements regarding operating results, the success of our internal operating plans, our expectations regarding our ability to generate operating cash flows and reduce debt and associated interest expense, profit and cash flow expectations, the prospects for newly acquired businesses to be integrated and contribute to future growth 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 introductions, 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, but are not limited to:

- · general economic conditions;
- · difficulty making acquisitions and successfully integrating acquired businesses;
- · 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;
- · reduction of business with large customers;
- · risks associated with government contracts;
- · changes in the supply of, or price for, raw materials, parts and components;
- · environmental compliance costs and liabilities;
- · risks and costs associated with asbestos-related litigation;
- · potential write-offs of our substantial goodwill and other intangible assets;
- · our ability to successfully develop new products;
- · failure to protect our intellectual property;
- · the effect of, or change in, government regulations (including tax);
- · economic disruption caused by terrorist attacks, health crises or other unforeseen events; and
- the factors discussed in Item 1A to this Annual Report under the heading "Risk Factors."

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 them in light of new information or future events.

ITEM 1. BUSINESS

Our Business

Roper Industries, Inc. ("Roper" or the "Company") was incorporated on December 17, 1981 under the laws of the State of Delaware. We are a diversified growth company that designs, manufactures and distributes radio frequency ("RF") products, services and application software, industrial technology products, energy systems and controls and medical and scientific imaging products and software. We market these products and services to a broad range of markets including RF applications, medical, water, energy, research, education, software-as-a-service ("SaaS")-based information networks, security and other niche markets.

We pursue consistent and sustainable growth in sales, earnings and cash flow by emphasizing continuous improvement in the operating performance of our existing businesses and by acquiring other carefully selected businesses that offer high value-added services, engineered products and solutions and are capable of achieving growth in sales, earnings and cash flow. We compete in many niche markets and believe we are the market leader or a competitive alternative to the market leader in the majority of these markets.

On August 22, 2012, we acquired 100% of the shares of Sunquest Information Systems, Inc. ("Sunquest"), a leading provider of diagnostic and laboratory software solutions to healthcare providers, in a \$1.416 billion all-cash transaction. We acquired Sunquest in order to complement and expand our medical platform.

Market Share, Market Expansion, and Product Development

Leadership with Engineered Content for Niche Markets - We maintain a leading position in many of our markets. We believe our market positions are attributable to the technical sophistication of our products and software, the applications expertise used to create our advanced products and systems, and our distribution and service capabilities. Our operating units grow their businesses through new product development and development of new applications and services to satisfy customer needs. In addition, our operating units grow our customer base by expanding our distribution, selling other products through our existing channels and entering adjacent markets.

Diversified End Markets and Geographic Reach - We have a global presence, with sales of products to customers outside the U.S. totaling \$1.2 billion in 2012. Information regarding our international operations is set forth in Note 14 of the notes to Consolidated Financial Statements included in this Annual Report.

Research and Development - We conduct applied research and development to improve the quality and performance of our products and to develop new technologies and products. Our research and development spending was \$125.9 million in 2012 as compared to \$121.7 and \$102.4 million in 2011 and 2010, respectively. Research and development expense as a percentage of sales decreased to 4.2% in 2012 from 4.4% in 2011.

Our Business Segments

Our operations are reported in four segments based upon common customers, markets, sales channels, technologies and common cost opportunities. The segments are: Medical and Scientific Imaging, Energy Systems and Controls, Industrial Technology and RF Technology. Financial information about our business segments is presented in Note 14 of the notes to Consolidated Financial Statements.

Medical and Scientific Imaging

Our Medical and Scientific Imaging segment principally offers products and software in medical applications, and high performance digital imaging products. These products and solutions are provided through nine operating units. For 2012, this segment had net sales of \$703.8 million, representing 23.5% of our total net sales.

Medical Products and Software - We manufacture and sell patient positioning devices and related software for use in radiation oncology, 3-D measurement technology in computer-assisted surgery and computer-assisted therapy and supply diagnostic and therapeutic disposable products used in ultrasound imaging for minimally invasive medical procedures. We design and manufacture a non-invasive instrument for portable ultrasound bladder volume measurement and a video laryngoscope designed to enable rapid intubation even in the most difficult settings. We also provide diagnostic and laboratory software solutions to healthcare providers.

Digital Imaging Products and Software - We manufacture and sell extremely sensitive, high-performance electron filters, charged couple device ("CCD") and complementary metal oxide semiconductor ("CMOS") cameras, detectors and related software for a variety of scientific and industrial uses, which require high resolution and/or high speed digital video, including electron microscopy and spectroscopy applications. We principally sell these products for use within academic, government research, semiconductor, security and other end-user markets such as biological and material science. They are frequently incorporated into products by original equipment manufacturers ("OEMs").

Our Medical and Scientific Imaging segment companies have lead times of up to several months on many of their product sales, although standard products are often shipped within two weeks of receipt of order. Blanket purchase orders are placed by certain OEM and end-users, with continuing requirements for fulfillment over specified periods of time.

Our Energy Systems and Controls segment principally produces control systems, fluid properties testing equipment, industrial valves and controls, vibration sensors and controls and non-destructive inspection and measurement products and solutions, which are provided through six operating units. For 2012, this segment had net sales of \$646.1 million, representing 21.6% of our total net sales.

Control Systems - We manufacture control systems and provide related engineering and commissioning services for turbomachinery applications, predominately in energy markets.

Fluid Properties Testing Equipment - We manufacture and sell test equipment to determine physical and elemental properties, such as sulfur and nitrogen content, flash point, viscosity, freeze point and distillation range of liquids and gases primarily for the petroleum industry.

Industrial Valves and Controls - We manufacture and distribute valves, sensors, switches and control products used on engines, compressors, turbines and other powered equipment for the oil and gas, pipeline, power generation, marine engine and general industrial markets. Many of these products are designed for use in hazardous environments.

Sensors and Controls - We manufacture sensors and control equipment including pressure sensors, temperature sensors, measurement instruments and control software for global rubber, plastics and process industries.

Non-destructive Inspection and Measurement Instrumentation - We manufacture non-destructive inspection and measurement solutions including measurement probes, robotics, vibration sensors, switches and transmitters. These solutions are applied principally in nuclear energy markets. Many of these products are designed for use in hazardous environments.

The Energy Systems and Controls operating units' sales reflect a combination of standard products and large engineered projects. Standard products generally ship within two weeks of receipt of order, and large engineered projects may have lead times of several months. As such, backlog may fluctuate depending upon the timing of large project awards.

Industrial Technology

Our Industrial Technology segment produces fluid handling pumps, equipment and consumables for materials analysis, leak testing equipment, flow measurement and metering equipment and water meter and automatic meter reading ("AMR") products and systems. These products and solutions are provided through eight operating units. For 2012, this segment had net sales of \$795.2 million, representing 26.6% of our total net sales.

Fluid Handling Pumps - We manufacture and sell a wide variety of pumps. These pumps vary significantly in complexity and in pumping method employed, which allows for the movement and application of a diverse range of low and high viscosity liquids, high solids content slurries and chemicals. Our pumps are used in end markets such as oil and gas, agricultural, water and wastewater, chemical and general industrial.

Materials Analysis Equipment and Consumables - We manufacture and sell equipment and supply various types of consumables necessary to prepare materials samples for testing and analysis. These products are used mostly within the material science, steel, automotive, electronics, mining and research end-user markets.

Leak Testing Equipment - We manufacture and sell products and systems to test for leaks and confirm the integrity of assemblies and sub-assemblies in automotive, medical and industrial applications.

Flow Measurement Equipment - We manufacture and distribute turbine and positive displacement flow meters, emissions measurement equipment and flow meter calibration products for aerospace, automotive, power generation and other industrial applications.

Water Meter and AMR Products and Systems - We manufacture and distribute water meter products serving the residential, commercial and industrial water management markets, and several lines of automatic meter reading products and systems serving these markets.

The Industrial Technology operating units' sales reflect a combination of standard products and specially engineered, application-specific products. Standard products are typically shipped within two weeks of receipt of order. Application-specific products typically ship within 6 to 12 weeks following receipt of order. However, larger project orders and blanket purchase orders for certain OEMs may extend shipment for longer periods.

RF Technology

Our RF Technology segment provides radio frequency identification ("RFID") communication technology and software solutions that are used primarily in toll and traffic systems and processing, security and access control, campus card systems, software-as-a-service in the freight matching and food industries and metering and remote monitoring applications. These products and solutions are provided through seven operating units. This segment had sales of \$848.3 million for the year ended December 31, 2012, representing 28.3% of our total net sales.

Toll and Traffic Systems - We manufacture and sell toll tags and monitoring systems as well as provide transaction and violation processing services for toll and traffic systems to both governmental and private sector entities. In addition, we provide intelligent traffic systems that assist customers in improving traffic flow and infrastructure utilization.

Card Systems/Integrated Security Solutions - We provide card systems and integrated security solutions primarily to education and health care markets. We also provide an integrated nutrition management solution used by food service customers.

Software-as-a-Service - We maintain electronic marketplaces that match 1) available capacity of trucking units with the available loads of freight to be moved from location to location throughout North America and 2) food suppliers, distributors and vendors, primarily in the perishable food sector.

Metering and Remote Monitoring - We manufacture and sell meter reading, data logging and pressure control products for use in water, gas and electricity applications. We also provide network monitoring, leakage reduction and pressure control services in water and gas distribution networks.

The RF Technology operating units' sales reflect a combination of standard products, large engineered projects, and multi-year operations and maintenance contracts. Standard products generally ship within two weeks of receipt of order, and large engineered projects may have lead times of several months. As such, backlog may fluctuate depending upon the timing of large project awards.

Materials and Suppliers

We believe that most materials and supplies we use are readily available from numerous sources and suppliers throughout the world. However, some of our components and sub-assemblies are currently available from a limited number of suppliers. Some high-performance components for digital imaging products can be in short supply and/or suppliers have occasional difficulty manufacturing such components to our specifications. We regularly investigate and identify alternative sources where possible, and we believe that these conditions equally affect our competitors. Supply shortages have not had a material adverse effect on Roper's sales although delays in shipments have occurred following such supply interruptions.

Backlog

Our policy is to include only firm unfilled orders shippable within twelve months in backlog. Backlog was \$828 million at December 31, 2012, and \$785 million at December 31, 2011.

Distribution and Sales

Distribution and sales occur through direct sales offices, manufacturers' representatives and distributors. In addition, our Medical and Scientific Imaging segment also sells through value added resellers ("VARs") and OEMs.

Environmental Matters and Other Governmental Regulation

Our operations and properties are subject to laws and regulations relating to environmental protection, including those governing air emissions, water discharges, waste management and workplace safety. We use, generate and dispose of hazardous substances and waste in our operations and could be subject to material liabilities relating to the investigation and clean-up of contaminated properties and related claims. We are required to conform our operations and properties to these laws and adapt to regulatory requirements in all countries as these requirements change. In connection with our acquisitions, we may assume significant environmental liabilities, some of which we may not be aware of, or may not be quantifiable, at the time of acquisition. In addition, new laws and regulations, the discovery of previously unknown contamination or the imposition of new requirements could increase our costs or subject us to new or increased liabilities.

Customers

No customer accounted for 10% or more of net sales for 2012 for any of our segments or for Roper as a whole.

Competition

Generally, our products and solutions face significant competition, usually from a limited number of competitors. We believe that we are a leader in most of our markets, and no single company competes with us over a significant number of product lines. Competitors might be large or small in size, often depending on the size of the niche market we serve. We compete primarily on product quality, performance, innovation, technology, price, applications expertise, distribution channel access and customer service capabilities.

Patents and Trademarks

In addition to trade secrets, unpatented know-how, and other intellectual property rights, we own or license the rights under a number of patents, trademarks and copyrights relating to certain of our products and businesses. We also employ various methods, including confidentiality and non-disclosure agreements with individuals and companies we do business with, employees, distributors, representatives and customers to protect our trade secrets and know-how. We believe that our operating units are not substantially dependent on any single patent, trademark, copyright, or other item of intellectual property or group of patents, trademarks or copyrights.

Employees

As of December 31, 2012, we had 9,475 employees, with 6,707 located in the United States. We have 214 employees who are subject to collective bargaining agreements. We have not experienced any work stoppages and consider our relations with our employees to be good.

Available Information

All reports we file electronically with the SEC, including our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and our annual proxy statements, as well as any amendments to those reports, are accessible at no cost on our website at www.roperind.com as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. These filings are also accessible on the SEC's website at www.sec.gov. You may also read and copy any material we file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Our Corporate Governance Guidelines; the

charters of our Audit Committee, Compensation Committee, and Nominating and Governance Committee; and our Code of Business Conduct and Ethics are also available on our website. Any amendment to the Code of Business Conduct and Ethics and any waiver applicable to our directors, executive officers or senior financial officers will be posted on our website within the time period required by the SEC and the New York Stock Exchange (the "NYSE"). The information posted on our website is not incorporated into this Annual Report.

We have included the Chief Executive Officer and the Chief Financial Officer certifications regarding our public disclosure required by Section 302 of the Sarbanes-Oxley Act of 2002 as Exhibits 31.1 and 31.2 of this report. Additionally, we filed with the NYSE the Chief Executive Officer certification regarding our compliance with the NYSE's Corporate Governance Listing Standards (the "Listing Standards") pursuant to Section 303A.12(a) of the Listing Standards. The certification was filed with the NYSE on June 20, 2012 and indicated that the Chief Executive Officer was not aware of any violations of the Listing Standards by the Company.

ITEM 1A. RISK FACTORS

Risks Relating to Our Business

Our indebtedness may affect our business and may restrict our operating flexibility.

As of December 31, 2012, we had \$2.02 billion in total consolidated indebtedness. In addition, we had \$1.4 billion undrawn availability under our senior unsecured credit facility, as well as the ability to request additional term loans or revolving credit commitments under our credit facility not to exceed \$350 million in aggregate. Our total consolidated debt could increase using this additional borrowing capacity. Subject to restrictions contained in our credit facility, we may incur additional indebtedness in the future, including indebtedness incurred to finance acquisitions.

Our level of indebtedness and the debt servicing costs associated with that indebtedness could have important effects on our operations and business strategy. For example, our indebtedness could:

- place us at a competitive disadvantage relative to our competitors, some of which have lower debt service obligations and greater financial resources;
- · limit our ability to borrow additional funds;
- · limit our ability to complete future acquisitions;
- · limit our ability to pay dividends;
- · limit our ability to make capital expenditures; and
- · increase our vulnerability to general adverse economic and industry conditions.

Our ability to make scheduled principal payments of, to pay interest on, or to refinance our indebtedness and to satisfy our other debt obligations will depend upon our future operating performance, which may be affected by factors beyond our control. In addition, there can be no assurance that future borrowings or equity financing will be available to us on favorable terms for the payment or refinancing of our indebtedness. If we are unable to service our indebtedness, our business, financial condition and results of operations would be materially adversely affected.

Our credit facility contains covenants requiring us to achieve certain financial and operating results and maintain compliance with specified financial ratios. Our ability to meet the financial covenants or requirements in our credit facility may be affected by events beyond our control, and we may not be able to satisfy such covenants and requirements. A breach of these covenants or our inability to comply with the financial ratios, tests or other restrictions contained in our facility could result in an event of default under this facility. Upon the occurrence of an event of default under our credit facility, and the expiration of any grace periods, the lenders could elect to declare all amounts outstanding under the facility, together with accrued interest, to be immediately due and payable. If this were to occur, our assets may not be sufficient to fully repay the amounts due under this facility or our other indebtedness.

Unfavorable changes in foreign exchange rates may significantly harm our business.

Several of our operating companies have transactions and balances denominated in currencies other than the U.S. dollar. Most of these transactions and balances are denominated in euros, Canadian dollars, British pounds or Danish krone. Sales by our operating companies whose functional currency is not the U.S. dollar represented 25% of our total net sales for the year ended December 31, 2012 compared to 27% for the year ended December 31, 2011. Unfavorable changes in exchange rates between the U.S. dollar and those currencies could significantly reduce our reported sales and earnings.

We export a significant portion of our products. Difficulties associated with the export of our products could harm our business.

Sales to customers outside the U.S. by our businesses located in the U.S. account for a significant portion of our net sales. These sales accounted for 15% of our net sales for each of the years ended December 31, 2012 and December 31, 2011. We are subject to risks that could limit our ability to export our products or otherwise reduce the demand for these products in our foreign markets. Such risks include, without limitation, the following:

- · unfavorable changes in or noncompliance with U.S. and other jurisdictions' export requirements;
- · restrictions on the export of technology and related products;
- unfavorable changes in or noncompliance with U.S. and other jurisdictions' export policies to certain countries;
- · unfavorable changes in the import policies of our foreign markets; and
- · a general economic downturn in our foreign markets.

The occurrence of any of these events could reduce the foreign demand for our products or could limit our ability to export our products and, therefore, could have a material negative effect on our future sales and earnings.

Economic, political and other risks associated with our international operations could adversely affect our business.

As of and for the year ended December 31, 2012, 27% of our net sales and 22% of our long-lived assets, excluding goodwill and intangibles, were attributable to operations outside the U.S. We expect our international operations to contribute materially to our business for the foreseeable future. Our international operations are subject to varying degrees of risk inherent in doing business outside the U.S. including, without limitation, the following:

- · adverse changes in a specific country's or region's political or economic conditions, particularly in emerging markets;
- · trade protection measures and import or export requirements;
- · subsidies or increased access to capital for firms that are currently, or may emerge as, competitors in countries in which we have operations;
- · partial or total expropriation;
- potentially negative consequences from changes in tax laws;
- · difficulty in staffing and managing widespread operations;
- · differing labor regulations;
- · differing protection of intellectual property; and
- · unexpected changes in regulatory requirements.

The occurrence of any of these events could materially harm our business.

Our growth strategy includes acquisitions. We may not be able to identify suitable acquisition candidates, complete acquisitions or integrate acquisitions successfully.

Our future growth is likely to depend to some degree on our ability to acquire and successfully integrate new businesses. We intend to seek additional acquisition opportunities, both to expand into new markets and to enhance our position in existing markets. There are no assurances, however, that we will be able to successfully identify suitable candidates, negotiate appropriate terms, obtain financing on acceptable terms, complete proposed acquisitions, successfully integrate acquired businesses or expand into new markets. Once acquired, operations may not achieve anticipated levels of revenues or profitability.

Acquisitions involve risks, including difficulties in the integration of the operations, technologies, services and products of the acquired companies and the diversion of management's attention from other business concerns. Although our management will endeavor to evaluate the risks inherent in any particular transaction, there are no assurances that we will properly ascertain all such risks. In addition, prior acquisitions have resulted, and future acquisitions could result, in the incurrence of substantial additional indebtedness and other expenses. Future acquisitions may also result in potentially dilutive issuances of equity securities. Difficulties encountered with acquisitions may have a material adverse effect on our business, financial condition and results of operations.

Product liability, insurance risks and increased insurance costs could harm our operating results.

Our business exposes us to product liability risks in the design, manufacturing and distribution of our products. In addition, certain of our products are used in hazardous environments. We currently have product liability insurance; however, we may not be able to maintain our insurance at a reasonable cost or in sufficient amounts to protect us against losses. We also maintain other insurance policies, including directors' and officers' liability insurance. Our insurance costs increased in prior periods and may increase in the future. We believe we have adequately accrued estimated losses, principally related to deductible amounts under our insurance policies, with respect to all product liability and other claims, based upon our past experience and available facts. However, a successful product liability or other claim or series of claims brought against us could have a material adverse effect on our business, financial condition and results of operations. In addition, a significant increase in our insurance costs could have an adverse impact on our operating results.

Our operating results could be adversely affected by a reduction of business with our large customers.

In some of our businesses, we derive a significant amount of revenue from large customers. The loss or reduction of any significant contracts with any of these customers could materially reduce our revenue and cash flows. Additionally, many of our customers are government entities. In many situations, government entities can unilaterally terminate or modify our existing contracts without cause and without penalty to the government agency.

We face intense competition. If we do not compete effectively, our business may suffer.

We face intense competition from numerous competitors. Our products compete primarily on the basis of product quality, performance, innovation, technology, price, applications expertise, system and service flexibility and established customer service capabilities. We may not be able to compete effectively on all of these fronts or with all of our competitors. In addition, new competitors may emerge, and product lines may be threatened by new technologies or market trends that reduce the value of these product lines. To remain competitive, we must develop new products, respond to new technologies and enhance our existing products in a timely manner. We anticipate that we may have to adjust prices to stay competitive.

Changes in the supply of, or price for, raw materials, parts and components used in our products could affect our business.

The availability and prices of raw materials, parts and components are subject to curtailment or change due to, among other things, suppliers' allocations to other purchasers, interruptions in production by suppliers, changes in exchange rates and prevailing price levels. Some high-performance components for digital imaging products may be in short supply and/or suppliers may have occasional difficulty manufacturing these components to meet our specifications. In addition, some of our products are provided by sole source suppliers. Any change in the supply of, or price for, these parts and components, as well as any increases in commodity prices, particularly copper, could affect our business, financial condition and results of operations.

Environmental compliance costs and liabilities could increase our expenses and adversely affect our financial condition.

Our operations and properties are subject to laws and regulations relating to environmental protection, including air emissions, water discharges, waste management and workplace safety. These laws and regulations can result in the imposition of substantial fines and sanctions for violations and could require the installation of pollution control equipment or operational changes to limit pollution emissions and/or decrease the likelihood of accidental hazardous substance releases. We must conform our operations and properties to these laws and adapt to regulatory requirements in the countries in which we operate as these requirements change.

We use and generate hazardous substances and wastes in our operations and, as a result, could be subject to potentially material liabilities relating to the investigation and clean-up of contaminated properties and to claims alleging personal injury. We have experienced, and expect to continue to experience, costs relating to compliance with environmental laws and regulations. In connection with our acquisitions, we may assume significant environmental liabilities, some of which we may not be aware of at the time of acquisition. In addition, new laws and regulations, stricter enforcement of existing laws and regulations, the discovery of previously unknown contamination or the imposition of new clean-up requirements could require us to incur costs or become the basis for new or increased liabilities that could have a material adverse effect on our business, financial condition and results of operations.

Some of the industries in which we operate are cyclical, and, accordingly, our business is subject to changes in the economy.

Some of the business areas in which we operate are subject to specific industry and general economic cycles. Certain businesses are subject to industry cycles, including but not limited to, the industrial and energy markets. Accordingly, a downturn in these or other markets in which we participate could materially adversely affect us. If demand changes and we fail to respond accordingly, our results of operations could be materially adversely affected. The business cycles of our different operations may occur contemporaneously. Consequently, the effect of an economic downturn may have a magnified negative effect on our business.

Our goodwill and intangible assets are valued at an amount that is high relative to our total assets, and a write-off of our intangible assets would negatively affect our results of operations and total capitalization.

Our total assets reflect substantial intangible assets, primarily goodwill. At December 31, 2012, goodwill totaled \$3.87 billion compared to \$3.69 billion of stockholders' equity, and represented 55% of our total assets of \$7.07 billion. The goodwill results from our acquisitions, representing the excess of cost over the fair value of the net assets we have acquired. We assess at least annually whether there has been an impairment in the value of our goodwill and indefinite economic life intangible assets. If future operating performance at one or more of our business units were to fall significantly below current levels, if competing or alternative technologies emerge, if interest rates rise or if business valuations decline, we could incur a non-cash charge to operating earnings. Any determination requiring the write-off of a significant portion of goodwill or unamortized intangible assets would negatively affect our results of operations and total capitalization, the effect of which could be material.

We depend on our ability to develop new products, and any failure to develop or market new products could adversely affect our business.

The future success of our business will depend, in part, on our ability to design and manufacture new competitive products and to enhance existing products so that our products can be sold with high margins. This product development may require substantial internal investment. There can be no assurance that unforeseen problems will not occur with respect to the development, performance or market acceptance of new technologies or products or that we will otherwise be able to successfully develop and market new products. Failure of our products to gain market acceptance or our failure to successfully develop and market new products could reduce our margins, which would have an adverse effect on our business, financial condition and results of operations.

Our technology is important to our success and our failure to protect this technology could put us at a competitive disadvantage.

Many of our products rely on proprietary technology; therefore we believe that the development and protection of intellectual property rights through patents, copyrights, trade secrets, trademarks, confidentiality agreements and other contractual provisions are important to the future success of our business. Despite our efforts to protect proprietary rights, unauthorized parties or competitors may copy or otherwise obtain and use our products or technology. Actions to enforce these rights may result in substantial costs and diversion of resources and we make no assurances that any such actions will be successful.

Any business disruptions due to political instability, armed hostilities, incidents of terrorism or natural disasters could adversely impact our financial performance.

If terrorist activity, armed conflict, political instability or natural disasters occur in the U.S. or other locations, such events may negatively impact our operations, cause general economic conditions to deteriorate or cause demand for our products to decline. A prolonged economic slowdown or recession could reduce the demand for our products, and therefore, negatively affect our future sales and profits. Any of these events could have a significant impact on our business, financial condition or results of operations.

ITEM 1B. UNR	ESOLVED STAFF	COMMENTS

None

ITEM 2. PROPERTIES

Our corporate offices, consisting of 24,000 square feet of leased space, are located at 6901 Professional Parkway East, Sarasota, Florida. We have established 120 principal locations around the world to support our operations, of which 51 are manufacturing, assembly and testing facilities, and the remaining 69 locations provide sales, service and administrative support functions. We consider our facilities to be in good operating condition and adequate for their present use and believe that we have sufficient capacity to meet our anticipated operating requirements.

The following table summarizes the size, location and usage of our principal properties as of December 31, 2012.

		Office	Office & Manufacturin		
Segment	Region	Leased	Leased	Owned	
		(amounts	in thousands of s	quare feet)	
Industrial Technology					
	US	57	288	504	
	Canada	36	-	-	
	Europe	92	88	485	
	Asia	23	-	-	
	Mexico	-	60	-	
Energy Systems & Controls					
	US	45	254	-	
	Canada	-	44	-	
	Europe	30	20	128	
	Asia	19	61	33	
Medical & Scientific Imaging	3				
	US	184	240	127	
	Canada	-	108	-	
	Europe	31	44	-	
	Asia	28	-	-	
RF Technology					
	US	799	96	-	
	Canada	11	-	-	
	Europe	14	7	16	

ITEM 3. LEGAL PROCEEDINGS

Information pertaining to legal proceedings can be found in Note 13 to the Consolidated Financial Statements included in this Annual Report, and is incorporated by reference herein.

ITEM 4. MINE SAFETY DISCLOSURES

None

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Our common stock trades on the NYSE under the symbol "ROP". The table below sets forth the range of high and low sales prices for our common stock as reported by the NYSE as well as cash dividends declared during each of our 2012 and 2011 quarters.

				Cash Dividends
		High	Low	Declared
2012	4 th Quarter	\$ 113.14	\$ 106.31	\$ 0.1650
	3 rd Quarter	111.08	93.73	0.1375
	2 nd Quarter	102.99	95.24	0.1375
	1 st Quarter	100.71	88.02	0.1375
2011	4 th Quarter	\$ 88.42	\$ 66.40	\$ 0.1375
	3 rd Quarter	83.75	68.91	0.1100
	2 nd Quarter	88.45	78.30	0.1100
	1 st Quarter	87.49	73.56	0.1100

Based on information available to us and our transfer agent, we believe that as of February 19, 2013 there were 185 record holders of our common stock.

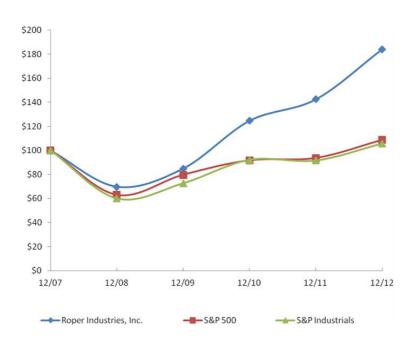
Dividends – We have declared a cash dividend in each quarter since our February 1992 initial public offering and we have annually increased our dividend rate since our initial public offering. In November 2012, our Board of Directors increased the quarterly dividend paid December 28, 2012 to \$0.165 per share from \$0.1375 per share, an increase of 20%. The timing, declaration and payment of future dividends will be at the sole discretion of our Board of Directors and will depend upon our profitability, financial condition, capital needs, future prospects and other factors deemed relevant by our Board of Directors.

Recent Sales of Unregistered Securities - In 2012, there were no sales of unregistered securities.

Performance Graph - This performance graph shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or otherwise subject to the liabilities under that Section and shall not be deemed to be incorporated by reference into any of our filings under the Securities Act of 1933, as amended, or the Exchange Act.

The following graph compares, for the five year period ended December 31, 2012, the cumulative total stockholder return for our common stock, the Standard and Poor's 500 Stock Index (the "S&P 500") and the Standard and Poor's 500 Industrials Index (the "S&P 500 Industrials"). Measurement points are the last trading day of each of our fiscal years ended December 31, 2007, 2008, 2009, 2010, 2011 and 2012. The graph assumes that \$100 was invested on December 31, 2006 in our common stock, the S&P 500 and the S&P 500 Industrials and assumes reinvestment of any dividends. The stock price performance on the following graph is not necessarily indicative of future stock price performance.

	12/31/071	2/31/081	2/31/091	2/31/101	2/31/111	2/31/12
Roper Industries, Inc.	100.00	69.79	84.83	124.61	142.41	184.08
S&P 500	100.00	63.00	79.67	91.67	93.61	108.59
S&P 500 Industrials	100.00	60.08	72.65	92.07	91.53	105.58



The information set forth in Item 12 under the heading "Securities Authorized for Issuance under Equity Compensation Plans" is incorporated herein by reference.

ITEM 6. SELECTED FINANCIAL DATA

You should read the table below in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our Consolidated Financial Statements and related notes included in this Annual Report (amounts in thousands, except per share data).

A - - f - - - d f - - - 4b - 3/----- - - - d - d D - - - - b - - - 21

As of and for the Years ended December 31,						
2012(1)		2011(2)		2010(3)	2009(4)	2008(5)
2,993,489	\$	2,797,089	\$	2,386,112 \$	2,049,668 \$	2,306,371
1,671,717		1,515,564		1,275,126	1,043,138	1,188,288
757,587		660,539		514,294	395,396	486,161
483,360		427,247		322,580	239,481	281,874
4.95	\$	4.45	\$	3.42 \$	2.64 \$	3.15
4.86		4.34		3.34	2.58	3.01
0.5775		0.4675		0.3950	0.3425	0.3000
159,332	\$	561,277	\$	458,446 \$	392,734 \$	239,400
7,071,104		5,319,417		5,069,524	4,327,736	3,971,538
1,503,107		1,015,110		1,247,703	1,040,962	1,033,689
3,687,726		3,195,096		2,750,907	2,421,490	2,003,934
	2,993,489 1,671,717 757,587 483,360 4.95 4.86 0.5775 159,332 7,071,104 1,503,107	2,993,489 \$ 1,671,717 757,587 483,360 4.95 \$ 4.86 0.5775 159,332 \$ 7,071,104 1,503,107	2012(1) 2011(2) 2,993,489 \$ 2,797,089 1,671,717 1,515,564 757,587 660,539 483,360 427,247 4.95 \$ 4.45 4.86 4.34 0.5775 0.4675 159,332 \$ 561,277 7,071,104 5,319,417 1,503,107 1,015,110	2012(1) 2011(2) 2,993,489 \$ 2,797,089 \$ 1,671,717 1,515,564 757,587 660,539 427,247 4.95 \$ 4.45 \$ 4.34 0.5775 0.4675 \$ 7,071,104 5,319,417 1,503,107 1,015,110 \$ 1,015,110	2012(1) 2011(2) 2010(3) 2,993,489 \$ 2,797,089 \$ 2,386,112 \$ 1,671,717 1,515,564 1,275,126 757,587 660,539 514,294 322,580 514,294 322,580 427,247 322,580 3.42 \$ 3.42 \$ 3.42 \$ 3.42 \$ 3.34 \$ 3.34 \$ 3.34 \$ 3.42 \$ 3	2012(1) 2011(2) 2010(3) 2009(4) 2,993,489 \$ 2,797,089 \$ 2,386,112 \$ 2,049,668 \$ 1,671,717 1,515,564 1,275,126 1,043,138 757,587 660,539 514,294 395,396 395,396 239,481 239,481 239,481 2,580 239,481 2,58 2,

- (1) Includes results from the acquisition of Sunquest Information Systems, Inc. from August 22, 2012.
- (2) Includes results from the acquisitions of NDI Holding Corp. from June 3, 2011, United Controls Group, Inc. from September 26, 2011 and Trinity Integrated Systems Ltd. from December 1, 2011.
- (3) Includes results from the acquisitions of Heartscape, Inc. from February 22, 2010 and iTradeNetwork, Inc. from July 27, 2010.
- (4) Includes results from the acquisitions of United Toll Systems, LLC from October 30, 2009 and Verathon, Inc. from December 3, 2009.
- (5) Includes results from the acquisitions of CBORD Holdings Corp. from February 20, 2008, Chalwyn Ltd. from June 18, 2008, Getloaded.com, LLC from July 17, 2008, Horizon Software Holdings, Inc. from August 27, 2008 and Technolog Holdings Ltd. from September 10, 2008.
- (6) At December 31, 2012, there were \$500 million of senior notes outstanding that mature on August 15, 2013, thus requiring a classification as short-term debt, included in working capital.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion in conjunction with "Selected Financial Data" and our Consolidated Financial Statements and related notes included in this Annual Report.

Overview

We are a diversified growth company that designs, manufactures and distributes energy systems and controls, medical and scientific imaging products and software, industrial technology products and RF products, services and application software. We market these products and services to a broad range of markets including RF applications, medical, water, energy, research, education, software-as-a-service ("SaaS")-based information networks, security and other niche markets.

We pursue consistent and sustainable growth in earnings and cash flow by emphasizing continuous improvement in the operating performance of our existing businesses and by acquiring other carefully selected businesses. Our acquisitions have represented both bolt-ons and new strategic platforms.

On August 22, 2012, we acquired 100% of the shares of Sunquest Information Systems, Inc. ("Sunquest"), a leading provider of diagnostic and laboratory software solutions to healthcare providers, in a \$1.416 billion all-cash transaction. We acquired Sunquest in order to complement and expand our medical platform.

Application of Critical Accounting Policies

Our Consolidated Financial Statements are prepared in conformity with generally accepted accounting principles in the United States ("GAAP"). A discussion of our significant accounting policies can also be found in the notes to our Consolidated Financial Statements for the year ended December 31, 2012 included in this 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 has reviewed all financial disclosures in our annual 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, future warranty obligations, revenue recognition (percentage-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 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 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 credits histories are analyzed to determine likely future rates for such credits. At December 31, 2012, our allowance for doubtful accounts receivable was \$12.5 million and our allowance for sales returns and sales credits was \$3.5 million, for a total of \$16.0 million, or 3.0% of total gross accounts receivable. This percentage is influenced by the risk profile of the underlying receivables, and the timing of write-offs of accounts deemed uncollectible. The total allowance at December 31, 2012 was \$5.4 million higher than at December 31, 2011. The allowance will continue to fluctuate as a percentage of sales based on specific identification of allowances needed due to changes in our business, the write-off of uncollectible receivables, and the addition of reserve balances at acquired businesses.

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. At December 31, 2012, inventory reserves for excess and obsolete inventory were \$42.0 million, or 18.0% of gross inventory cost, as compared to \$35.2 million, or 14.7% of gross inventory cost, at December 31, 2011. The inventory reserve as a percent of gross inventory cost will continue to fluctuate based upon specific identification of reserves needed based upon changes in our business as well as the physical disposal of obsolete inventory.

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. Our expense for warranty obligations was less than 1% of net sales for each of the years ended December 31, 2012, 2011, and 2010.

Revenues related to the use of the percentage-of-completion method of accounting are dependent on total costs incurred compared with total estimated costs for a project. During the year ended December 31, 2012, we recognized revenue of \$145.5 million using this method, primarily for major turn-key, longer term toll and traffic and energy projects. We recognized \$151.5 million and \$131.0 million of revenue using this method during the years ended December 31, 2011 and December 31, 2010, respectively. At December 31, 2012, \$190.4 million of revenue related to unfinished percentage-of-completion contracts had yet to be recognized. 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 U.S., 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. During 2012, our effective income tax rate was 29.6%, which was slightly higher than the 2011 rate of 29.4% due primarily to a decrease in research and development ("R&D") deductions.

On January 2, 2013, subsequent to the fourth quarter of 2012, the American Taxpayer Relief Act of 2012 (ATRA) was enacted which retroactively reinstated and extended certain tax provisions, including the Federal Research and Development Tax Credit from January 1, 2012 to December 31, 2013. As a result, the Company expects its income tax provision for the first quarter of 2013 will include a discrete tax benefit, which is estimated to be approximately \$3 million. The ATRA also reinstated and extended the exclusion from U.S. federal taxable income of certain interest, dividends, rents and royalty income of foreign affiliates, as well as the tax benefits of the credits associated with that income. This provision is retroactively reinstated to January 1, 2012 and, as a result, the Company expects its income tax provision for the first quarter of 2013 will include a discrete tax benefit which is estimated to be approximately \$3 million.

We account for goodwill in a purchase business combination as the excess of the cost over the fair value of net assets acquired. Goodwill, which is not amortized, is tested for impairment on an annual basis (or an interim basis if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value) using a two-step process. The first step of the process utilizes both an income approach (discounted cash flows) and a market approach consisting of a comparable public company earnings multiples methodology to estimate the fair value of a reporting unit. To determine the reasonableness of the estimated fair values, we review the assumptions to ensure that neither the income approach nor the market approach provides significantly different valuations. If the estimated fair value exceeds the carrying value, no further work is required and no impairment loss is recognized. If the carrying value exceeds the estimated fair value, the goodwill of the reporting unit is potentially impaired and then the second step would be completed in order to measure the impairment loss by calculating the implied fair value of goodwill by deducting the fair value of all tangible and intangible net assets (including unrecognized intangible assets) of the reporting unit from the fair value of the reporting unit. If the implied fair value of goodwill is less than the carrying value of goodwill, an impairment loss would be recognized.

Key assumptions used in the income and market methodologies are updated when the analysis is performed for each reporting unit. Various assumptions are utilized including forecasted operating results, strategic plans, economic projections, anticipated future cash flows, the weighted-average cost of capital, comparable transactions, market data and earnings multiples. The assumptions that have the most significant effect on the fair value calculations are the anticipated future cash flows, discount rates, and the earnings multiples. While we use reasonable and timely information to prepare our cash flow and discount rate assumptions, actual future cash flows or market conditions could differ significantly resulting in future non-cash impairment charges related to recorded goodwill balances.

Total goodwill includes 27 reporting units with individual amounts ranging from zero to \$992 million. We concluded that the fair value of each of our reporting units was substantially in excess of its carrying value, with no impairment indicated as of December 31, 2012. However, negative industry or

economic trends, disruptions to our business, actual results significantly below projections, unexpected significant changes or planned changes in the use of the assets, divestitures and market capitalization declines may have a negative effect on the fair value of our reporting units.

Business combinations can also result in other intangible assets being recognized. Amortization of intangible assets, if applicable, occurs over their estimated useful lives. Trade names are determined to have an indefinite useful economic life and are not amortized, but separately tested for impairment during the fourth quarter of the fiscal year or on an interim basis if an event occurs that indicates the fair value is more likely than not below the carrying value. We conduct these reviews for all of our reporting units using the relief-from-royalty method, which we believe to be an acceptable methodology due to its common use by valuations specialists in determining the fair value of intangible assets. This methodology assumes that, in lieu of ownership, a third party would be willing to pay a royalty in order to exploit the related benefits of these assets. The fair value of each trade name is determined by applying a royalty rate to a projection of net sales discounted using a risk adjusted rate of capital. Each royalty rate is determined based on the profitability of the reporting unit to which it relates and observed market royalty rates. Sales growth rates are determined after considering current and future economic conditions, recent sales trends, discussions with customers, planned timing of new product launches or other variables. Reporting units resulting from recent acquisitions generally represent the highest risk of impairment, which typically decreases as the businesses are integrated into our enterprise and positioned for improved future sales growth.

The assessment of fair value for impairment purposes requires significant judgments to be made by management. Although our forecasts are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management is using to operate the underlying businesses, there is significant judgment in determining the expected results attributable to the reporting units. Changes in estimates or the application of alternative assumptions could produce significantly different results. No impairment resulted from the annual reviews performed in 2012; however, the fair value of the trade names of one of our reporting units in the RF Technology segment could have fallen below the carrying value at December 31, 2012, had the assumed sales growth been less than that used in the assessment. The reporting unit is a relatively recent acquisition, therefore we do not believe that impairment is probable; however, it is possible that the trade name could become impaired in the future, at which point we would be required to record a non-cash impairment charge to reduce the carrying level of the trade names at the reporting unit.

We evaluate whether there has been an impairment of identifiable intangible assets with definite useful economic lives, or of the remaining life of such assets, when certain indicators of impairment are present. In the event that facts and circumstances indicate that the cost or remaining period of amortization of any asset may be impaired, an evaluation of recoverability would be performed. If an evaluation is required, the estimated future gross, undiscounted cash flows associated with the asset would be compared to the asset's carrying amount to determine if a write-down to fair value or a revision in the remaining amortization period is required.

Results of Operations

The following table sets forth selected information for the years indicated. Dollar amounts are in thousands and percentages are of net sales. Amounts may not foot due to rounding.

	Yea	Years ended December 31,						
	2012	2011	2010					
Net sales Industrial Technology Energy Systems and Controls ⁽¹⁾ Medical and Scientific Imaging ⁽²⁾ RF Technology ⁽³⁾	\$ 795,240 646,116 703,835 848,298	\$ 737,356 5 597,802 610,617 851,314	5 607,564 503,897 548,718 725,933					
Total	\$ 2,993,489	\$ 2,797,089	2,386,112					
Gross profit: Industrial Technology Energy Systems and Controls Medical and Scientific Imaging RF Technology Total	51.6% 56.3 64.4 52.4 55.8	49.8% 55.5 63.3 50.6 54.2	51.0% 53.7 61.3 49.4 53.4					
Operating profit: Industrial Technology Energy Systems and Controls Medical and Scientific Imaging RF Technology Total	30.8% 27.8 26.6 26.3 27.9	28.2% 26.4 24.3 23.8 25.6	26.7% 23.9 23.8 20.8 23.6					
Corporate administrative expenses Income from continuing operations Interest expense, net Other income/(expense) Income from continuing operations before taxes Income taxes	(2.6)% 25.3 (2.3) (0.1) 22.9 (6.8)	(2.0)% 23.6 (2.3) 0.3 21.6 (6.4)	(2.1)% 21.6 (2.8) - 18.8 (5.3)					
Net earnings	<u>16.1</u> %	<u>15.3</u> %	13.5%					

⁽¹⁾ Includes results from the acquisition of United Controls Group, Inc. from September 26, 2011.

⁽²⁾ Includes results from the acquisitions of Heartscape from February 22, 2010, NDI Holding Corp. from June 3, 2011 and Sunquest from August 22, 2012.

⁽³⁾ Includes results from the acquisition of iTradeNetwork, Inc. from July 27, 2010.

Year Ended December 31, 2012 Compared to Year Ended December 31, 2011

Net sales for the year ended December 31, 2012 were \$2.99 billion as compared to sales of \$2.80 billion for the year ended December 31, 2011, an increase of 7%. The increase was the result of organic sales growth of 4%, contributions from acquisitions of 4% and an unfavorable effect from foreign exchange of 1%.

Our Medical and Scientific Imaging segment reported a \$93.2 million or 15% increase in net sales for the year ended December 31, 2012 over the year ended December 31, 2011. Acquisitions added \$94.3 million in sales, while organic sales increased 1% due to increased sales in our medical and electron microscopy businesses, offset by declines in sales of scientific imaging products. The impact from foreign exchange was a negative 1%. Gross margins increased to 64.4% in the year ended December 31, 2012 from 63.3% in the year ended December 31, 2011, due primarily to additional sales from medical products which have a higher gross margin. Selling, general and administrative expenses ("SG&A") as a percentage of net sales decreased to 37.8% in the year ended December 31, 2012 as compared to 39.0% in the year ended December 31, 2011 due to investments in new products in the medical businesses in 2011 that did not recur in 2012. Operating margins were 26.6% in the year ended December 31, 2012 as compared to 24.3% in the year ended December 31, 2011.

In our Energy Systems and Controls segment, net sales for the year ended December 31, 2012 increased by \$48.3 million or 8% over the year ended December 31, 2011. Organic sales increased 7% while acquisitions added \$18.8 million, or 3%. The increase in organic sales was primarily due to increased demand in industrial process and nuclear plant inspection end markets. The impact from foreign exchange was a negative 2%. Gross margins were 56.3% in the year ended December 31, 2012, compared to 55.5% in the year ended December 31, 2011, due to operating leverage from higher sales volume. SG&A expenses as a percentage of net sales were 28.4% as compared to 29.1% in the prior year due to operating leverage from higher sales volume. Operating margins were 27.8% in the year ended December 31, 2012 as compared to 26.4% in the year ended December 31, 2011.

Net sales for our Industrial Technology segment increased by \$57.9 million or 8% for the year ended December 31, 2012 over the year ended December 31, 2011. The increase was due to broad-based growth in nearly all businesses in the segment, with particular strength in our materials testing business and fluid handling businesses, offset in part by a negative 2% impact from foreign exchange. Gross margins were 51.6% for the year ended December 31, 2012 as compared to 49.8% in the year ended December 31, 2011 due to operating leverage on higher sales volume as well as a \$5.5 million one-time reduction to cost of goods sold at one of our businesses. This reduction is due to the cumulative effect of an accounting system error which caused the cost of goods sold to be overstated for several years by quarterly and annually immaterial amounts. SG&A expenses as a percentage of net sales were 20.8%, as compared to 21.5% in the prior year, due primarily to operating leverage on higher sales volume. The resulting operating profit margins were 30.8% in the year ended December 31, 2012 as compared to 28.2% in the year ended December 31, 2011.

In our RF Technology segment, net sales for the year ended December 31, 2012 decreased by \$3.0 million over the year ended December 31, 2011. Organic sales were flat as growth in toll and traffic systems was offset by a large installation project in gas network monitoring during 2011 that has since been completed. Gross margins were 52.4% in 2012 as compared to 50.6% in the prior year due to product mix. SG&A as a percentage of sales in the year ended December 31, 2012 was 26.1%, a decrease from 26.8% in the prior year due to lower spending, particularly in selling expense related to toll projects. Operating profit margins were 26.3% in 2012 as compared to 23.8% in 2011.

Corporate expenses increased by \$20.6 million to \$77.5 million, or 2.6% of sales, in 2012 as compared to \$56.9 million, or 2.0% of sales, in 2011. The increase was due to \$6.5 million of acquisition expense related to the Sunquest acquisition, higher equity compensation (as a result of higher stock prices) and other compensation related costs.

Interest expense increased \$3.9 million, or 6.1%, for the year ended December 31, 2012 compared to the year ended December 31, 2011. The increase is due primarily to higher average debt balances offset in part by lower average interest rates throughout 2012.

Other expense for the year ended December 31, 2012 was \$2.3 million, primarily due to foreign exchange losses at our non-U.S. based companies. Other income for the year ended December 31, 2011 was \$8.1 million, which was primarily due to a currency remeasurement gain on an intercompany note.

During 2012, our effective income tax rate was 29.6% versus 29.4% in 2011. This increase was due to a decrease in R&D deductions.

At December 31, 2012, the functional currencies of our Canadian and most of our European subsidiaries were stronger against the U.S. dollar compared to currency exchange rates at December 31, 2011. The net result of these changes led to a pre-tax increase in the foreign exchange component of comprehensive earnings of \$24.5 million in the year ended December 31, 2012. Approximately \$12.7 million of this amount related to goodwill and is not expected to directly affect our projected future cash flows. For the entire year of 2012, operating profit decreased by 1.3% due to fluctuations in non-U.S. currencies.

The following table summarizes our net order information for the years ended December 31, 2012 and 2011 (dollar amounts in thousands).

ige
2.1%
4.2
14.7
4.4
6.0%

The increase in orders was due to internal growth of 2%, as well as orders from acquisitions which added \$124 million. Our Industrial Technology, Energy Systems and Controls and RF Technology segments experienced strong internal growth throughout 2012. Our Medical and Scientific Imaging segment experienced negative internal growth, offset by bookings from recent acquisitions.

The following table summarizes order backlog information at December 31, 2012 and 2011 (dollar amounts in thousands). Our policy is to include in backlog only orders scheduled for shipment within twelve months.

	 2012	 2011	change
Industrial Technology	\$ 131,621	\$ 141,836	(7.2)%
Energy Systems and Controls	109,885	120,497	(8.8)
Medical and Scientific Imaging	234,526	118,609	97.7
RF Technology	 471,185	447,355	5.3
Total	\$ 947,217	\$ 828,297	14.4%

Year Ended December 31, 2011 Compared to Year Ended December 31, 2010

Net sales for the year ended December 31, 2011 were \$2.80 billion as compared to sales of \$2.39 billion for the year ended December 31, 2010, an increase of 17%. The increase was the result of organic sales growth of 13%, favorable effect from foreign exchange of 1% and 3% from acquisitions.

Our Medical and Scientific Imaging segment reported a \$61.9 million or 11.3% increase in net sales for the year ended December 31, 2010 over the year ended December 31, 2010. Acquisitions added \$26.1 million in sales, while organic sales increased 5.1% due to increased sales in our electron microscopy and medical businesses. The impact from foreign exchange was a positive 1.4%. Gross margins increased to 63.3% in the year ended December 31, 2011 from 61.3% in the year ended December 31, 2010, due primarily to additional sales from medical products which have a higher gross margin. SG&A as a percentage of net sales increased to 39.0% in the year ended December 31, 2011 as compared to 37.5% in the year ended December 31, 2010 due to investments in new products, primarily in the medical businesses. Operating margins were 24.3% in the year ended December 31, 2011 as compared to 23.8% in the year ended December 31, 2010.

In our Energy Systems and Controls segment, net sales for the year ended December 31, 2011 increased by \$93.9 million or 19% over the year ended December 31, 2010. Organic sales increased 16% while acquisitions added \$4 million, or 1%. The increase in organic sales was primarily due to increased demand in industrial process end markets and growth in our diesel engine safety systems. The impact from foreign exchange was a positive 2%. Gross margins were 55.5% in the year ended December 31, 2011, compared to 53.7% in the year ended December 31, 2010, due to operating leverage from higher sales volume. SG&A expenses as a percentage of net sales were 29.1% as compared to 29.8% in the prior year due to operating leverage from higher sales volume. Operating margins were 26.4% in the year ended December 31, 2011as compared to 23.9% in the year ended December 31, 2010.

Net sales for our Industrial Technology segment increased by \$129.8 million or 21% for the year ended December 31, 2011 over the year ended December 31, 2010. The increase was due to broad-based growth in all businesses in the segment, with particular strength in our materials testing and fluid handling businesses, as well as a positive 2% impact from foreign exchange. Gross margins decreased slightly to 49.8% in the year ended December 31, 2011 as compared to 51.0% in the year ended December 31, 2010 due to product mix. SG&A expenses as a percentage of net sales were 21.5%, as compared to 24.3% in the prior year, due primarily to operating leverage on higher sales volume. The resulting operating profit margins were 28.2% in the year ended December 31, 2010.

In our RF Technology segment, net sales for the year ended December 31, 2011 increased by \$125.4 million or 17% over the year ended December 31, 2010. Organic sales increased 10% due to strength in sales to colleges and universities, growth in our water and gas network monitoring products and growth in our toll and traffic solutions. Foreign exchange added 1% to sales and acquisitions added 6%. Gross margins were 50.6% in 2011as compared to 49.4% in the prior year due to product mix. SG&A as a percentage of sales in the year ended December 31, 2011 was 26.8%, a decrease from 28.7% in the prior year due to operating leverage on higher sales volume. Operating profit margins were 23.8% in 2011 as compared to 20.8% in 2010.

Corporate expenses increased by \$7.5 million to \$56.9 million, or 2.0% of sales, in 2011 as compared to \$49.4 million, or 2.1% of sales, in 2010. The dollar increase is due to higher equity compensation costs and higher salaries and wages.

Interest expense decreased \$2.9 million, or 4.3%, for the year ended December 31, 2011 compared to the year ended December 31, 2010. The decrease is due primarily to lower average debt balances and higher interest income throughout 2011.

Other income for the year ended December 31, 2011 was \$8.1 million, which was primarily due to a currency remeasurement gain on an intercompany note. Other income for the year ended December 31, 2010 was \$0.6 million, primarily due to gain on sale of assets offset by foreign exchange losses at our non-U.S. based companies.

During 2011, our effective income tax rate was 29.4% versus 28.1% in 2010. This increase was due primarily to a foreign tax credit received in 2010 which did not recur in 2011.

At December 31, 2011, the functional currencies of our Canadian and most of our European subsidiaries were weaker against the U.S. dollar compared to currency exchange rates at December 31, 2010. The net result of these changes led to a pre-tax decrease in the foreign exchange component of comprehensive earnings of \$11.0 million in the year ending December 31, 2011. Approximately \$5.1 million of this amount related to goodwill and is not expected to directly affect our projected future cash flows. For the entire year of 2011, operating profit increased by 1.4% due to fluctuations in non-U.S. currencies.

The following table summarizes our net order information for the years ended December 31, 2011 and 2010 (dollar amounts in thousands).

	2011	2010	cnange
Industrial Technology	\$ 767,020	\$ 669,882	14.5%
Energy Systems and Controls	608,538	538,861	12.9
Medical and Scientific Imaging	612,787	578,957	5.8
RF Technology	834,903	748,536	11.5
Total	\$ 2,823,248	\$ 2,536,236	11.3%

The increase in orders was due to internal growth of 8%, as well as orders from acquisitions which added \$78 million. Our Industrial Technology, Energy Systems and Controls and RF Technology segments experienced strong internal growth throughout 2011. Our Medical and Scientific Imaging segment

experienced moderate internal growth.

The following table summarizes order backlog information at December 31, 2011 and 2010 (dollar amounts in thousands). Our policy is to include in backlog only orders scheduled for shipment within twelve months.

	2011	 2010	change
Industrial Technology	\$ 141,836	\$ 113,981	24.4%
Energy Systems and Controls	120,497	104,466	15.3
Medical and Scientific Imaging	118,609	103,796	14.3
RF Technology	447,355	463,115	(3.4)
Total	\$ 828,297	\$ 785,358	5.5%

Financial Condition, Liquidity and Capital Resources

Selected cash flows for the years ended December 31, 2012, 2011, and 2010 are as follows (in millions):

	2012				2010
Cash provided by/(used in):					
Operating activities	\$ 677.9	\$	601.6	\$	499.5
Investing activities	(1,505.6)		(275.7)		(563.3)
Financing activities	853.9		(256.7)		167.6

Operating activities - The increase in cash provided by operating activities in 2012 was primarily due to higher earnings over the prior year, increased intangible amortization related to recent acquisitions and lower inventory levels at year end, offset partially by higher tax payments in 2012.

Investing activities - Cash used by investing activities during 2012, 2011, and 2010 was primarily for business acquisitions.

Financing activities - Cash used by financing activities in all periods presented was primarily debt repayments as well as dividends paid to stockholders. Cash provided by financing activities during all periods presented was primarily debt borrowings for acquisitions partially offset by debt payments made using cash from operations.

Net working capital (current assets, excluding cash, less total current liabilities, excluding debt) was \$307.8 million at December 31, 2012 compared to \$293.1 million at December 31, 2011. We acquired net working capital of negative \$1.9 million through business acquisitions during 2012.

Total debt was \$2.0 billion at December 31, 2012 (35.4% of total capital) compared to \$1.1 billion at December 31, 2011 (25.4% of total capital). Our increased debt at December 31, 2012 compared to December 31, 2011 was due to debt borrowings for acquisitions, partially offset by debt payments made using cash from operations.

On July 27, 2012, we entered into a new \$1.5 billion unsecured credit facility (the "2012 Facility") with JPMorgan Chase Bank, N.A., as administrative agent, and a syndicate of lenders, as more fully described below under the heading "Description of Certain Indebtedness-Senior Unsecured Credit Facility." At December 31, 2012, there were \$100 million of outstanding borrowings under the 2012 Facility, \$500 million of senior notes due 2013, \$400 million of senior notes due 2017, \$500 million of senior notes due 2019, \$500 million of senior notes due 2022 and \$11.6 million in senior subordinated convertible notes due 2034. In addition, we had \$5.4 million of other debt in the form of capital leases and several smaller facilities that allow for borrowings or the issuance of letters of credit in foreign locations to support our non-U.S. businesses. We had \$42.7 million of outstanding letters of credit at December 31, 2012, of which \$36.8 million was covered by our lending group, thereby reducing our remaining revolving credit capacity commensurately.

On November 21, 2012, we completed a public offering of \$400 million aggregate principal amount of 1.850% senior unsecured notes due November 15, 2017 and \$500 million aggregate principal amount of 3.125% senior unsecured notes due November 15, 2022. The terms of the notes are described below under the headings "Description of Certain Indebtedness-Senior Notes due 2017" and "Descriptions of Certain Indebtedness-Senior Notes due 2022."

The cash and short-term investments at our foreign subsidiaries at December 31, 2012 totaled \$295 million. Repatriation of these funds under current regulatory and tax law for use in domestic operations would expose us to additional taxes. We consider this cash to be permanently reinvested. We expect that cash flows from existing business combined with our available borrowing capacity will be sufficient to fund operating requirements in the U.S.

We were in compliance with all debt covenants related to our credit facilities throughout the year ended December 31, 2012.

Capital expenditures of \$38.4 million, \$40.7 million and \$28.6 million were incurred during 2012, 2011, and 2010, respectively. In the future, we expect capital expenditures as a percentage of sales to be between 1.0% and 1.5% of annual net sales.

Description of Certain Indebtedness

Senior Unsecured Credit Facility - On July 27, 2012, we entered into a new \$1.5 billion unsecured credit facility (the "2012 Facility") with JPMorgan Chase Bank, N.A., as administrative agent, and a syndicate of lenders, which replaced our previous unsecured credit facility dated as of July 7, 2008 (the "2008 Facility"). The 2012 Facility is composed of a five-year \$1.5 billion revolving credit facility. We recorded a \$1.0 million non-cash debt extinguishment charge in the third quarter of 2012 related to the early termination of the 2008 Facility. This charge reflects the unamortized fees associated with the 2008 Facility and was reported as other expense. We may also, subject to compliance with specified conditions, request term loans or additional revolving credit commitments in an aggregate amount not to exceed \$350 million. At December 31, 2012, there were \$100 million of outstanding borrowings under the 2012 Facility.

The facility contains various affirmative and negative covenants which, among other things, limit our ability to incur new debt, prepay subordinated debt, make certain investments and acquisitions, sell assets and grant liens, make restricted payments (including the payment of dividends on our common stock)

and capital expenditures, or change our line of business. We also are subject to financial covenants which require us to limit our consolidated total leverage ratio and to maintain a consolidated interest coverage ratio. The most restrictive covenant is the consolidated total leverage ratio which is limited to 3.5.

Senior Notes due 2017 - In November 2012, we completed a public offering of \$400 million aggregate principal amount of 1.850% senior unsecured notes due November 2017. Net proceeds of \$397.2 million were used to pay off a portion of the outstanding revolver balance under the 2012 Facility.

The notes bear interest at a fixed rate of 1.850% per year, payable semi-annually in arrears on May 15 and November 15 of each year, beginning May 15, 2013.

We may redeem some of all of these notes at any time or from time to time, at 100% of their principal amount, plus a make-whole premium based on a spread to U.S. Treasury securities.

The notes are unsecured senior obligations of the Company and rank senior in right of payment with all of our existing and future subordinated indebtedness and rank equally in right of payment with all of our existing and future unsecured senior indebtedness. The notes are effectively subordinated to any of our existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness. The notes are not guaranteed by any of our subsidiaries and are effectively subordinated to all existing and future indebtedness and other liabilities of our subsidiaries.

Senior Notes due 2022 - In November 2012, we completed a public offering of \$500 million aggregate principal amount of 3.125% senior unsecured notes due November 2022. Net proceeds of \$496.4 million were used to pay off a portion of the outstanding revolver balance under the 2012 Facility.

The notes bear interest at a fixed rate of 3.125% per year, payable semi-annually in arrears on May 15 and November 15 of each year, beginning May 15, 2013.

We may redeem some of all of these notes at any time or from time to time, at 100% of their principal amount, plus a make-whole premium based on a spread to U.S. Treasury securities.

The notes are unsecured senior obligations of the Company and rank senior in right of payment with all of our existing and future subordinated indebtedness and rank equally in right of payment with all of our existing and future unsecured senior indebtedness. The notes are effectively subordinated to any of our existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness. The notes are not guaranteed by any of our subsidiaries and are effectively subordinated to all existing and future indebtedness and other liabilities of our subsidiaries.

Senior Notes due 2019 - In September 2009, we completed a public offering of \$500 million aggregate principal amount of 6.25% senior unsecured notes due September 2019. Net proceeds of \$496 million were used to pay off our \$350 million term loan originally due July 2010 and the outstanding revolver balance under the 2008 Facility.

The notes bear interest at a fixed rate of 6.25% per year, payable semi-annually in arrears on March 1 and September 1 of each year, beginning March 1, 2010

We may redeem some of all of these notes at any time or from time to time, at 100% of their principal amount, plus a make-whole premium based on a spread to U.S. Treasury securities.

The notes are unsecured senior obligations of the Company and rank equally in right of payment with all of our existing and future unsecured and unsubordinated indebtedness. The notes are effectively subordinated to any of our existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness. The notes are not guaranteed by any of our subsidiaries and are effectively subordinated to all existing and future indebtedness and other liabilities of our subsidiaries.

Senior Notes due 2013 - On August 6, 2008, we issued \$500 million aggregate principal amount of 6.625% senior notes due August, 2013. These notes bear interest at a fixed rate of 6.625% per year, payable semi-annually in arrears on February 15 and August 15 of each year, beginning February 15, 2009. The interest payable on the notes is subject to adjustment if either Moody's Investors Service or Standard & Poor's Ratings Services downgrades the rating assigned to the notes.

We may redeem some or all of the notes at any time or from time to time, at 100% of their principal amount plus a make-whole premium based on a spread to U.S. Treasury securities as described in the indenture relating to the notes.

The notes are unsecured senior obligations of the Company and rank equally in right of payment with all of our existing and future unsecured and unsubordinated indebtedness. The notes are effectively subordinated to any of our existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness. The notes are not guaranteed by any of our subsidiaries and are effectively subordinated to all existing and future indebtedness and other liabilities of our subsidiaries.

During 2009 we entered into an aggregate notional amount of \$500 million in interest rate swaps designated as fair value hedges, which 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 three month London Interbank Offered Rate ("LIBOR"). Due to the application of fair value hedge accounting for the swaps, the notes are shown in the balance sheet net of a \$5.1 million fair value adjustment at December 31, 2012 and \$11.7 million at December 31, 2011.

Senior Subordinated Convertible Notes - In December 2003, we issued \$230 million of senior subordinated convertible notes at an original issue discount of 60.498%, resulting in an effective yield of 3.75% per year to maturity. Interest on the notes was payable semi-annually, beginning July 15, 2004, until January 15, 2009, after which cash interest is not paid on the notes prior to maturity unless contingent cash interest becomes payable. As of January 15, 2009, interest is recognized at the effective rate of 3.75% and represents accrual of original issue discount, excluding any contingent cash interest that may become payable. We will pay contingent cash interest to the holders of the notes during any six month period commencing after January 15, 2009 if the average trading price of a note for a five trading day measurement period preceding the applicable six month period equals 120% or more of the sum of the issue price, accrued original issue discount and accrued cash interest, if any, for such note. The contingent cash interest payable per note in respect of any six month period will equal the annual rate of 0.25%. In accordance with this criterion, contingent interest has been paid for each six month period since January 15, 2009.

The notes are unsecured senior subordinated obligations, rank junior to our existing and future senior secured indebtedness and rank equally with our existing and future senior subordinated indebtedness.

As originally issued, each \$1,000 principal amount of the notes will be convertible at the option of the holder into 12.422 shares of our common stock (giving effect to the 2-for-1 stock split effective August 26, 2005 and subject to further adjustment), if (i) the sale price of our common stock reaches, or the trading price of the notes falls below, specified thresholds, (ii) if the notes are called for redemption or (iii) if specified corporate transactions have occurred. Upon conversion, we would have the right to deliver, in lieu of common stock, cash or a combination of cash and common stock. On November 19, 2004, we began a consent solicitation to amend the notes such that we would pay the same conversion value upon conversion of the notes, but would change how the conversion value is paid. In lieu of receiving exclusively shares of common stock or cash upon conversion, noteholders would receive cash up to the value of the accreted principal amount of the notes converted and, at our option, any remainder of the conversion value would be paid in cash or shares of common stock. The consent solicitation was successfully completed on December 6, 2004 and the amended conversion provisions were adopted.

As of September 30, 2005, the senior subordinated convertible notes were reclassified from long-term to short-term debt as the notes became convertible on October 1, 2005 based upon our common stock trading above the trigger price for at least 20 trading days during the 30 consecutive trading-day period ending on September 30, 2005.

Holders may require us to purchase all or a portion of their notes on January 15, 2014, January 15, 2019, January 15, 2024, and January 15, 2029, at stated prices plus accrued cash interest, if any, including contingent cash interest, if any. We may only pay the purchase price of such notes in cash and not in common stock.

We may redeem for cash all or a portion of the notes at any time at redemption prices equal to the sum of the issue price plus accrued original issue discount and accrued cash interest, if any, including contingent cash interest, if any, on such notes to the applicable redemption date.

The Company includes in its diluted weighted-average common share calculation an increase in shares based upon the difference between our average closing stock price for the period and the conversion price of \$31.80, plus accretion. This is calculated using the treasury stock method.

Contractual Cash Obligations and Other Commercial Commitments and Contingencies

The following tables quantify our contractual cash obligations and commercial commitments at December 31, 2012 (in thousands).

Contractual Payments Due in Fiscal Year														
Cash Obligations ¹		Total	2013		2014		2015		2016		2017		Thereafter	
Long-term debt	\$	2,016,974	\$	516,974	\$	-	\$	-	\$	-	\$	500,000	\$	1,000,000
Senior note interest ²		355,800		54,275		54,275		54,275		54,275		24,117		114,583
Capital leases		5,148		2,041		1,404		975		533		195		-
Operating leases		86,411		27,737		19,954		15,477		12,799		7,438		3,006
Total	\$	2,464,333	\$	601,027	\$	75,633	\$	70,727	\$	67,607	\$	531,750	\$	1,117,589

Dayments Due in Fiscal Very

Osh C		Amounts Expiring in Fiscal Year												
Other Commercial Commitments		Amount ommitted		2013		2014		2015		2016		2017		Thereafter
Standby letters of credit and bank	Φ.	40.500	ф	20.510	Φ.	2 238	ф	E 0.46	ф	F16	ф		ф	2.440
guarantees	\$	42,729	\$	30,710	\$	2,238	5	5,846	\$	516	\$		\$	3,419

^{1.} We have excluded \$24.9 million related to the liability for uncertain tax positions from the tables as the current portion is not material, and we are not able to reasonably estimate the timing of the long-term portion of the liability. See Note 8 of the notes to Consolidated Financial Statements.

2. We have excluded interest on the senior notes due 2013, as they have been effectively converted to variable-rate debt due to interest rate swaps. See "Description of Certain Indebtedness" above.

At December 31, 2012, we had outstanding surety bonds of \$402 million.

At December 31, 2012 and 2011, 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.

We believe that internally generated cash flows and the remaining availability under our credit facilities will be adequate to finance normal operating requirements and future acquisition activities. Although we maintain an active acquisition program, any 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 activities, financial condition and results of operations. We may also explore alternatives to attract additional capital resources.

We anticipate that our recently acquired businesses as well as our other businesses will generate positive cash flows from operating activities, and that these cash flows will permit the reduction of currently outstanding debt in accordance with the repayment schedule. However, the rate at which we can reduce our debt during 2013 (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. None of these factors can be predicted with certainty.

Recently Issued Accounting Standards

See Note 1 of our notes to Consolidated Financial Statements for information regarding the effect of new accounting pronouncements on our financial statements.

ITEM 7A. 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.

At December 31, 2012, we had a combination of fixed and floating rate borrowings. Our credit facility contains a \$1.5 billion variable-rate revolver with outstanding borrowings of \$100 million at December 31, 2012. Our \$400 million senior notes due 2017, \$500 million senior notes due 2019 and \$500 million senior notes due 2022 have fixed interest rates of 1.850%, 3.125% and 6.250%, respectively, and our \$12 million senior unsecured convertible notes have a fixed interest rate of 3.75%. Our \$500 million senior notes due 2013 have a fixed interest rate of 6.625%; however, in October 2009 we entered into three interest rate swap agreements totaling \$500 million that expire August 2013. The swaps, which are designated as fair value hedges, effectively convert the notes to a weighted-average variable-rate obligation with a spread of 4.377% plus LIBOR. At December 31, 2012, the prevailing market rates for our long-term notes were between 0.3% higher and 4.5% lower than the fixed rates on our debt instruments.

At December 31, 2012, our outstanding variable-rate borrowings were the \$100 million of outstanding revolver borrowings and the \$500 million senior notes due 2013. An increase in interest rates of 1% would increase our annualized interest costs by \$6.0 million.

Several of our businesses 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% of our total sales in 2012 and 60% of these sales were by companies with a European functional currency. The U.S. dollar was stronger against most currencies throughout most of 2012 as compared to 2011, which resulted in a decrease in sales of 1.0% due to foreign currency exchange. If these currency exchange rates had been 10% different throughout 2012 compared to currency exchange rates actually experienced, the impact on our net earnings would have been approximately 2.5%.

The changes in these currency exchange rates relative to the U.S. dollar at December 31, 2012 compared to currency exchange rates at December 31, 2011 resulted in a pre-tax increase in net assets of \$23.6 million that was reported as a component of comprehensive earnings, \$12.7 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 award grants and the effects these grants have on our results of operations. 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 senior subordinated convertible notes to determine diluted earnings per share. The stock price also affects our employees' perceptions of 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 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

INDEX TO CONSOLIDATED FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

	Page
Consolidated Financial Statements:	
Report of Independent Registered Public Accounting Firm (PricewaterhouseCoopers LLP)	28
Consolidated Balance Sheets as of December 31, 2012 and 2011	29
Consolidated Statements of Earnings for the Years ended December 31, 2012, 2011 and 2010	30
Consolidated Statements of Comprehensive Income for the Years ended December 31, 2012, 2011 and 2010	31
Consolidated Statements of Stockholders' Equity for the Years ended December 31, 2012, 2011 and 2010	32
Consolidated Statements of Cash Flows for the Years ended December 31, 2012, 2011 and 2010	33
Notes to Consolidated Financial Statements	34
Supplementary Data:	
Schedule II - Consolidated Valuation and Qualifying Accounts for the Years ended December 31, 2012, 2011 and 2010	53

Report of Independent Registered Public Accounting Firm

To the Stockholders of Roper Industries, Inc.:

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of earnings, of stockholders' equity and comprehensive earnings and of cash flows, present fairly, in all material respects, the financial position of Roper Industries, Inc. and its subsidiaries at December 31,2012 and December 31, 2011, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2012 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements and financial statement schedule, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in Management's report on Internal Control over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on these financial statements, on the financial statement schedule, and on the Company's internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company's internal control over financial reporting is a process designed 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. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

As described in Management's Report on Internal Control over Financial Reporting, management has excluded acquisitions completed during 2012 from its assessment of internal control over financial reporting as of December 31, 2012 because they were acquired by the Company in purchase business combinations during 2012. We have also excluded acquisitions completed during 2012 from our audit of internal control over financial reporting. These acquisitions are wholly-owned subsidiaries whose total assets and total revenues represent 2.1% and 1.1%, respectively, of the related consolidated financial statement amounts as of and for the year ended December 31, 2012.

/s/PricewaterhouseCoopers LLP Tampa, Florida February 25, 2013

CONSOLIDATED BALANCE SHEETS December 31, 2012 and 2011

(in thousands, except per share data)

	_	2012		2011
Assets				
Cash and cash equivalents	\$	370,590	\$	338,101
Accounts receivable, net		526,408		439,134
Inventories, net		190,867		204,758
Deferred taxes		41,992		38,004
Unbilled receivables		72,193		63,829
Other current assets	_	43,492	_	31,647
Total current assets		1,245,542		1,115,473
Property, plant and equipment, net		110,397		108,775
Goodwill		3,868,857		2,866,426
Other intangible assets, net		1,698,867		1,094,142
Deferred taxes		78,644		63,006
Other assets		68,797		71,595
Total assets	\$	7,071,104	\$	5,319,417
Liabilities and Stockholders' Equity				
Accounts payable	\$	138,340	\$	141,943
Accrued compensation		110,724		105,958
Deferred revenue		185,912		94,761
Other accrued liabilities		128,351		122,185
Income taxes payable		-		8,895
Deferred taxes		3,868		10,548
Current portion of long-term debt, net		519,015		69,906
Total current liabilities		1,086,210		554,196
Long-term debt, net of current portion		1,503,107		1,015,110
Deferred taxes		707,278		482,603
Other liabilities		86,783		72,412
Total liabilities		3,383,378	_	2,124,321
Commitments and contingencies (Note 13)				
Stockholders' equity:				
Preferred stock, \$0.01 par value per share; 1,000 shares authorized; none outstanding		-		-
Common stock, \$0.01 par value per share; 350,000 shares authorized; 100,588 shares issued and 98,604 outstanding at December 31, 2012 and 98,684 shares issued and 96,678 outstanding at December 31,				
2011		1,006		987
Additional paid-in capital		1,158,001		1,117,093
Retained earnings		2,489,858		2,063,110
Accumulated other comprehensive earnings		58,537		33,800
Treasury stock, 1,984 shares at December 31, 2012 and 2,006 shares at December 31, 2011		(19,676)		(19,894)
Total stockholders' equity	_	3,687,726	_	3,195,096
Total liabilities and stockholders' equity	\$	7,071,104	\$	5,319,417
and stockmodels equity	*	. ,0, 1,101	=	2,313,117

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF EARNINGS

 $Years\ ended\ December\ 31,\ 2012,\ 2011\ and\ 2010$ (Dollar and share amounts in thousands, except per share data)

		Years ended December 31,								
		2012		2011		2010				
Net sales	\$	2,993,489	\$	2,797,089	\$	2,386,112				
Cost of sales		1,321,772		1,281,525		1,110,986				
Gross profit		1,671,717		1,515,564		1,275,126				
Selling, general and administrative expenses		914,130		855,025		760,832				
Income from operations		757,587		660,539		514,294				
Interest expense, net		67,525		63,648		66,533				
Loss on extinguishment of debt		1,043		-		-				
Other income/(expense), net		(2,338)	_	8,096	_	633				
Earnings before income taxes		686,681		604,987		448,394				
Income taxes	_	203,321	_	177,740	_	125,814				
Net earnings	\$	483,360	\$	427,247	\$	322,580				
Earnings per share:										
Basic	\$	4.95	\$	4.45	\$	3.42				
Diluted	\$	4.86	\$	4.34	\$	3.34				
Weighted-average common shares outstanding:										
Basic		97,702		95,959		94,242				

See accompanying notes to consolidated financial statements.

99,558

98,386

96,653

Diluted

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME Years ended December 31, 2012, 2011 and 2010 (in thousands)

	Years ended December 31,							
	2012				2010			
Net earnings	\$	483,360	\$	427,247	\$	322,580		
Other comprehensive income, net of tax:								
Foreign currency translation adjustments		23,633		(10,178)		(19,967)		
Unrecognized pension gain		1,104		<u> </u>		<u>-</u>		
Total other comprehensive income/(loss), net of tax		24,737		(10,178)		(19,967)		
Comprehensive income		508,097		417,069		302,613		

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

Years ended December 31, 2012, 2011 and 2010 (in thousands, except per share data)

	Commo	on Sto	ock	A	Additional paid-in Retained		Accumulated other comprehensive				st	Total ockholders'	
	Shares	_	nount	_	capital		earnings		earnings	_	asury stock	_	equity
Balances at December 31, 2009	93,618	\$	958	\$	982,321	\$	1,395,586	\$	63,945	\$	(21,320)	\$	2,421,490
Net earnings	-		-		-		322,580		-		-		322,580
Stock option exercises	864		8		29,039		-		-		-		29,047
Stock issued for Lumenera contingent consideration	86		-		4,740		-		-		851		5,591
Treasury stock sold	29		-		1,405		-		-		292		1,697
Currency translation adjustments, net of \$153 tax	-		-		-		-		(19,967)		-		(19,967)
Stock based compensation	-		-		23,980		-		-		-		23,980
Restricted stock activity	165		2		(4,547)		-		-		-		(4,545)
Stock option tax benefit, net of shortfalls	-		-		7,282		-		-		-		7,282
Conversion of senior subordinated convertible notes	326		3		1,066		-		-		-		1,069
Dividends declared (\$0.40 per share)					<u>-</u>		(37,317)		<u>-</u>				(37,317)
Balances at December 31, 2010	95,088	\$	971	\$	1,045,286	\$	1,680,849	\$	43,978	\$	(20,177)	\$	2,750,907
Net earnings			_	_	_		427,247		_		_		427,247
Stock option exercises	838		8		28,159		-		-		-		28,167
Treasury stock sold	29		-		1,821		-		-		283		2,104
Currency translation adjustments, net of \$866 tax	-		-		-		-		(10,178)		-		(10,178)
Stock based compensation	-		-		30,906		-		-		-		30,906
Restricted stock activity	268		3		(6,008)		-		-		-		(6,005)
Stock option tax benefit, net of shortfalls	-		-		12,684		-		-		-		12,684
Conversion of senior subordinated convertible notes	456		5		4,245		-		-		-		4,250
Dividends declared (\$0.47 per share)			-		_		(44,986)		_				(44,986)
Balances at December 31, 2011	96,679	\$	987	\$	1,117,093	\$	2,063,110	\$	33,800	\$	(19,894)	\$	3,195,096
Net earnings	_		-				483,360		_		_		483,360
Stock option exercises	1,389		14		56,086		-		-		-		56,100
Treasury stock sold	22		-		1,977		-		-		218		2,195
Currency translation adjustments, net of \$907 tax	-		-		-		-		23,633		-		23,633
Stock based compensation	-		-		39,808		-		-		-		39,808
Restricted stock activity	187		2		(18,424)		-		-		-		(18,422)
Stock option tax benefit, net of shortfalls	-		-		30,840		-		-		-		30,840
Conversion of senior subordinated convertible notes	327		3		(69,379)		-		-		-		(69,376)
Deferred pension gain	-		-		-		-		1,104		-		1,104
Dividends declared (\$0.58 per share)				_			(56,612)		_				(56,612)
Balances at December 31, 2012	98,604	\$	1,006	\$	1,158,001	\$	2,489,858	\$	58,537	\$	(19,676)	\$	3,687,726

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF CASH FLOWS Years ended December 31, 2012, 2011 and 2010 (in thousands)

	Years ended December 31,	
_		_

		2012	- CHU	2011	2010		
Cash flows from operating activities:							
Net earnings	\$	483,360	\$	427,247	\$	322,580	
Adjustments to reconcile net earnings to cash flows from operating activities:							
Depreciation and amortization of property, plant and equipment		37,888		36,780		36,728	
Amortization of intangible assets		116,860		103,363		86,293	
Amortization of deferred financing costs		2,399		2,362		2,362	
Non-cash stock compensation		40,773		31,730		25,150	
Changes in operating assets and liabilities, net of acquired businesses:		(10.1==)		(00.000)		(0.60 =)	
Accounts receivable		(16,455)		(33,333)		(9,697)	
Inventories		18,361		(23,033)		(5,687)	
Unbilled receivables		(5,122)		11,759		(16,115)	
Accounts payable and accrued liabilities		9,209		24,347		52,540	
Income taxes		(15,988)		14,526		10,123	
Other, net		6,567	_	5,870	_	(4,737)	
Cash provided by operating activities		677,852	_	601,618	_	499,540	
Cash flows from investing activities:							
Acquisitions of businesses, net of cash acquired	((1,467,772)		(233,594)		(536,413)	
Capital expenditures		(38,405)		(40,702)		(28,591)	
Proceeds from sale of assets		1,315		1,990		6,068	
Other, net		(683)		(3,443)		(4,338)	
Cash used in investing activities		(1,505,545)		(275,749)		(563,274)	
Cash flows from financing activities:							
Proceeds from senior notes		900,000		_		_	
Borrowings/(payments) under revolving line of credit, net		100,000		(230,000)		190,000	
Principal payments on convertible notes		(57,304)		(26,457)		(23,411)	
Debt issuance costs		(12,213)		(=0, .57)		(=0, :11)	
Cash dividends to stockholders		(69,903)		(42,090)		(35,706)	
Treasury stock sales		2,195		2,104		1,697	
Stock award tax excess windfall benefit		30,747		12,664		6,364	
Proceeds from stock based compensation, net		37,679		28,167		29,047	
Redemption premium on convertible debt		(76,641)					
Other		(690)		(1,067)		(382)	
Cash provided by/(used in) financing activities	_	853,870	_	(256,679)	_	167,609	
			_		_		
Effect of exchange rate changes on cash		6,312	_	(1,483)	_	(1,189)	
Net increase in cash and cash equivalents		32,489		67,707		102,686	
Cash and cash equivalents, beginning of year		338,101	_	270,394	_	167,708	
Cash and cash equivalents, end of year	\$	370,590	\$	338,101	\$	270,394	
Supplemental disclosures:							
Cash paid for:							
Interest	\$	67,804	\$	62,840	\$	64,831	
Income taxes, net of refunds received	\$	188,560	\$	150,550	\$	109,327	
Noncach investing activities							
Noncash investing activities:							
Net assets of businesses acquired:	ď	1 004 450	¢	256 500	ď	607.017	
Fair value of assets, including goodwill	\$	1,824,453	\$	256,589	\$	687,017	
Liabilities assumed	_	(356,681)	_	(22,995)	_	(150,604)	
Cash paid, net of cash acquired	\$	1,467,772	\$	233,594	\$	536,413	

See accompanying notes to consolidated financial statements.

Notes to Consolidated Financial Statements Years ended December 31, 2012, 2011 and 2010

(1) Summary of Accounting Policies

<u>Basis of Presentation</u> - These financial statements present consolidated information for Roper Industries, Inc. and its subsidiaries ("Roper" or the "Company"). All significant intercompany accounts and transactions have been eliminated.

<u>Nature of the Business</u> - Roper is a diversified growth company that designs, manufactures and distributes energy systems and controls, medical and scientific imaging products and software, industrial technology products and radio frequency products, services and application software. Roper markets these products and services to a broad range of markets, including radio frequency applications, medical, water, energy, research, education, software-as-a-service ("SaaS")-based information networks, security and other niche markets.

<u>Accounts Receivable</u> - Accounts receivable were stated net of an allowance for doubtful accounts and sales allowances of \$16.0 million and \$10.6 million at December 31, 2012 and 2011, respectively. Outstanding accounts receivable balances are reviewed periodically, and allowances are provided at such time that management believes it is probable that an account receivable is uncollectible. 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.

<u>Cash and Cash Equivalents</u> - Roper considers highly liquid financial instruments with remaining maturities at acquisition of three months or less to be cash equivalents. Roper had no cash equivalents at December 31, 2012 and \$136 million at December 31, 2011.

<u>Contingencies</u> - Management continually assesses the probability of any adverse judgments or outcomes to its potential contingencies. Disclosure of the contingency is made if there is at least a reasonable possibility that a loss or an additional loss may have been incurred. In the assessment of contingencies as of December 31, 2012, management concluded that no accrual was necessary and that there were no matters for which there was a reasonable possibility of a material loss.

<u>Earnings per Share</u> - Basic earnings per share were calculated using net earnings and the weighted-average number of shares of common stock outstanding during the respective year. 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 year. Potentially dilutive common stock consisted of stock options and the premium over the conversion price on Roper's senior subordinated convertible notes based upon the trading price of the Company's common stock. The effects of potential common stock were determined using the treasury stock method (in thousands):

	Years ended December 31,								
	2012	2011	2010						
Basic weighted-average shares outstanding	97,702	95,959	94,242						
Effect of potential common stock:									
Common stock awards	1,040	1,213	1,009						
Senior subordinated convertible notes	816	1,214	1,402						
Diluted weighted-average shares outstanding	99,558	98,386	96,653						

As of and for the years ended December 31, 2012, 2011 and 2010, there were 547,591, 760,000 and 1,143,350 outstanding stock options, respectively, that were not included in the determination of diluted earnings per share because doing so would have been antidilutive.

<u>Estimates</u> - The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

<u>Foreign Currency Translation and Transactions</u> - Assets and liabilities of subsidiaries whose functional currency is not the U.S. dollar were translated at the exchange rate in effect at the balance sheet date, and revenues and expenses were translated at average exchange rates for the period in which those entities were included in Roper's financial results. Translation adjustments are reflected as a component of other comprehensive income. Foreign currency transaction gains and losses are recorded in the income statement as other income/(expense). The gain or loss included in pre-tax income was a net loss of \$2.8 million for the year ended December 31, 2011 and a net loss of \$0.9 million for the year ended December 31, 2010.

Goodwill and Other Intangibles - Roper accounts for goodwill in a purchase business combination as the excess of the cost over the fair value of net assets acquired. Business combinations can also result in other intangible assets being recognized. Amortization of intangible assets, if applicable, occurs over their estimated useful lives. Goodwill, which is not amortized, is tested for impairment on an annual basis (or an interim basis if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value) using a two-step process. The first step of the process utilizes both an income approach (discounted cash flows) and a market approach consisting of a comparable public company earnings multiples methodology to estimate the fair value of a reporting unit. To determine the reasonableness of the estimated fair values, the Company reviews the assumptions to ensure that neither the income approach nor the market approach provides significantly different valuations. If the estimated fair value exceeds the carrying value, no further work is required and no impairment loss is recognized. If the carrying value exceeds the estimated fair value, the goodwill of the reporting unit is potentially impaired and then the second step would be completed in order to measure the impairment loss by calculating the implied fair value of goodwill by deducting the fair value of all tangible and intangible net assets (including unrecognized intangible assets) of the reporting unit from the fair value of the reporting unit. If the implied fair value of goodwill is less than the carrying value of goodwill, a non-cash impairment loss would be recognized.

Key assumptions used in the income and market methodologies are updated when the analysis is performed for each reporting unit. Various assumptions are utilized including forecasted operating results, strategic plans, economic projections, anticipated future cash flows, the weighted-average cost of capital, comparable transactions, market data and earnings multiples. The assumptions that have the most significant effect on the fair value calculations are the anticipated future cash flows, discount rates, and the earnings multiples. While the Company uses reasonable and timely information to prepare

its cash flow and discount rate assumptions, actual future cash flows or market conditions could differ significantly resulting in future impairment charges related to recorded goodwill balances.

Total goodwill includes 27 reporting units with individual amounts ranging from zero to \$992 million. The Company concluded that the fair value of each of its reporting units was significantly in excess of its carrying value, with no impairment indicated as of December 31, 2012. However, negative industry or economic trends, disruptions to its business, actual results significantly below expected results, unexpected significant changes or planned changes in the use of the assets, divestitures and market capitalization declines may have a negative effect on the fair value of Roper's reporting units.

The following events or circumstances would be considered to determine whether interim testing of goodwill would be required:

- a significant adverse change in legal factors or in the business climate;
- · an adverse action or assessment by a regulator;
- · unanticipated competition;
- a loss of key personnel;
- · a more-likely-than-not expectation that a reporting unit or a significant portion of a reporting unit will be sold or otherwise disposed of;
- · the testing for recoverability under the Impairment or Disposal of Long-Lived Assets of a significant asset group within a reporting unit; and
- · recognition of a goodwill impairment loss in the financial statements of a subsidiary that is a component of a reporting unit.

Business combinations can also result in other intangible assets being recognized. Amortization of intangible assets, if applicable, occurs over their estimated useful lives. Trade names are determined to have an indefinite useful economic life and are not amortized, but separately tested for impairment during the fourth quarter of the fiscal year or on an interim basis if an event occurs that indicates the fair value is more likely than not below the carrying value. Roper conducts these reviews for all of its reporting units using the relief-from-royalty method, which management believes to be an acceptable methodology due to its common use by valuations specialists in determining the fair value of intangible assets. This methodology assumes that, in lieu of ownership, a third party would be willing to pay a royalty in order to exploit the related benefits of these assets. The fair value of each trade name is determined by applying a royalty rate to a projection of net sales discounted using a risk adjusted rate of capital. Each royalty rate is determined based on the profitability of the reporting unit to which it relates and observed market royalty rates. Sales growth rates are determined after considering current and future economic conditions, recent sales trends, discussions with customers, planned timing of new product launches or other variables.

The assessment of fair value for impairment purposes requires significant judgments to be made by management. Although forecasts are based on assumptions that are considered reasonable by management and consistent with the plans and estimates management is using to operate the underlying businesses, there is significant judgment in determining the expected results attributable to the reporting units. Changes in estimates or the application of alternative assumptions could produce significantly different results. No impairment resulted from the annual reviews performed in 2012.

Roper evaluates whether there has been an impairment of identifiable intangible assets with definite useful economic lives, or of the remaining life of such assets, when certain indicators of impairment are present. In the event that facts and circumstances indicate that the cost or remaining period of amortization of any asset may be impaired, an evaluation of recoverability would be performed. If an evaluation is required, the estimated future gross, undiscounted cash flows associated with the asset would be compared to the asset's carrying amount to determine if a write-down to fair value or a revision in the remaining amortization period is required.

Impairment of Long-Lived Assets - The Company determines whether there has been an impairment of long-lived assets, excluding goodwill and identifiable intangible assets that are determined to have indefinite useful economic lives, when certain indicators of impairment are present. In the event that facts and circumstances indicate that the cost or life of any long-lived assets may be impaired, an evaluation of recoverability would be performed. If an evaluation is required, the estimated future gross, undiscounted cash flows associated with the asset would be compared to the asset's carrying amount to determine if a write-down to fair value or revision to remaining life is required. Future adverse changes in market conditions or poor operating results of underlying long-lived assets could result in losses or an inability to recover the carrying value of the long-lived assets that may not be reflected in the assets' current carrying value, thereby possibly requiring an impairment charge or acceleration of depreciation or amortization expense in the future.

Income Taxes - Roper is a U.S.-based multinational company and the calculation of its worldwide provision for income taxes requires analysis of many factors, including income tax systems that vary from country to country, and the United States' treatment of non-U.S. earnings. The Company provides U.S. income taxes for unremitted earnings of foreign subsidiaries that are not considered permanently reinvested overseas. As of December 31, 2012, the approximate amount of earnings of foreign subsidiaries that the Company considers permanently reinvested and for which deferred taxes have not been provided was approximately \$1.05 billion. Because of the availability of U.S. foreign tax credits, it is not practicable to determine the U.S. federal income tax liability that would be payable if such earnings were not reinvested indefinitely.

Although it is the Company's intention to permanently reinvest these earnings indefinitely there are certain events that would cause these earnings to become taxable. These events include, but are not limited to, changes in U.S. tax laws, dividends paid between foreign subsidiaries in the absence of Section 954(c)(6) of the Internal Revenue Code ("IRC"), foreign subsidiary guarantees of U.S. parent debt and the liquidation of foreign subsidiaries or actual distributions by foreign subsidiaries into a U.S. affiliate.

Certain assets and liabilities have different bases for financial reporting and income tax purposes. Deferred income taxes have been provided for these differences at the tax rates expected to be paid.

<u>Interest Rate Risk</u> - 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. Interest rate swaps are recorded at fair value in the balance sheet as an asset or liability, and the changes in fair values of both the swap and the hedged item are recorded as interest expense in current earnings.

<u>Inventories</u> - Inventories are valued at the lower of cost or market. Cost is determined using the first-in, first-out method. The Company writes down its inventory for estimated obsolescence or excess inventory equal to the difference between the cost of inventory and the estimated market value based upon assumptions about future demand and market conditions.

Other Comprehensive Income - Comprehensive income includes net earnings and all other non-owner sources of changes in a company's net assets.

<u>Product Warranties</u> - The Company sells certain of its products to customers with a product warranty that allows customers to return a defective product during a specified warranty period following the purchase in exchange for a replacement product, repair at no cost to the customer or the issuance of a

credit to the customer. The Company accrues its estimated exposure to warranty claims based upon current and historical product sales data, warranty costs incurred and any other related information known to the Company.

<u>Property, Plant and Equipment and Depreciation and Amortization</u> - Property, plant and equipment is stated at cost less accumulated depreciation and amortization. Depreciation and amortization are provided for using principally the straight-line method over the estimated useful lives of the assets as follows:

Buildings 20-30 years
Machinery 8-12 years
Other equipment 3-5 years

Recently Released Accounting Pronouncements - In July 2012, the Financial Accounting Standards Board ("FASB") issued an amendment to accounting rules related to the testing of indefinite-lived intangibles. The new accounting rules permit an entity to first assess qualitative factors to determine if it is more likely than not that an indefinite-lived asset is impaired as a basis for determining whether it is necessary to perform the quantitative impairment test prescribed under current accounting rules. The guidance is effective for annual and interim tests performed for fiscal years beginning after September 15, 2012. The Company does not expect these rules to have a material effect on its results of operations, financial position or cash flows.

In May 2011, the FASB issued an amendment to accounting and disclosures related to fair value measurement. This amendment results in common principles and requirements for measuring fair value and for disclosing information about fair value measurements in accordance with GAAP and International Financial Reporting Standards. Roper adopted this guidance on January 1, 2012. The guidance did not have a material impact on the Company's results of operations, financial position or cash flows.

In June 2011, the FASB issued an amendment to the disclosure of comprehensive income. This amendment requires the presentation of total comprehensive income, the components of net income, and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. Roper adopted this guidance on January 1, 2012. The guidance did not have an impact on the Company's results of operations, financial position or cash flows as it is disclosure only in nature.

In September 2011, the FASB issued new accounting rules related to testing goodwill for impairment. The new accounting rules permit an entity to first assess qualitative factors to determine if it is more likely than not that the fair value of a reporting unit is less than its carrying value. If it is concluded that this is the case, it is necessary to perform the two-step goodwill impairment test prescribed under current accounting rules. Otherwise, the two-step goodwill impairment test is not required. Roper adopted this guidance on January 1, 2012. The guidance did not have a material effect on its results of operations, financial position or cash flows.

Research and Development - Research and development ("R&D") costs include salaries and benefits, rents, supplies, and other costs related to products under development. Research and development costs are expensed in the period incurred and totaled \$125.9 million, \$121.7 million and \$102.4 million for the years ended December 31, 2012, 2011 and 2010, respectively.

 $\underline{Revenue\ Recognition}\ -\ The\ Company\ recognizes\ revenue\ when\ all\ of\ the\ following\ criteria\ are\ met:$

- $\cdot \qquad \text{persuasive evidence of an arrangement exists;} \\$
- · delivery has occurred or services have been rendered;
- the seller's price to the buyer is fixed or determinable; and
- · collectibility is reasonably assured.

In addition, the Company recognizes revenue from the sale of product when title and risk of loss pass to the customer, which is generally when product is shipped. The Company recognizes revenue from services when such services are rendered or, if applicable, upon customer acceptance. Revenues under certain relatively long-term and relatively large-value construction projects are recognized under the percentage-of-completion method using the ratio of costs incurred to total estimated costs as the measure of performance. The Company recognized revenues of \$145.5 million, \$151.5 million and \$131.0 million for the years ended December 31, 2012, 2011 and 2010, respectively, using this method. Estimated losses on any projects are recognized as soon as such losses become known.

<u>Capitalized Software</u> - The Company accounts for capitalized software under applicable accounting guidance which, among other provisions, requires capitalization of certain internal-use software costs once certain criteria are met. Overhead, general and administrative and training costs are not capitalized. Capitalized software was \$10.9 million and \$14.1 million at December 31, 2012 and 2011, respectively.

<u>Stock-Based Compensation</u> - The Company recognizes expense for the grant date fair value of its employee stock option awards on a straight-line basis over the employee's requisite service period (generally the vesting period of the award). The fair value of its option awards is estimated using the Black-Scholes option valuation model and recognizes the expense of all share-based awards. The Company presents the cash flows resulting from the tax benefits arising from tax deductions in excess of the compensation cost recognized for stock award exercises (excess tax benefits) as financing cash flows.

(2) Business Acquisitions

2012 Acquisitions – During the year ended December 31, 2012, Roper completed six business combinations. The results of operations of the acquired companies have been included in Roper's consolidated results since the date of each acquisition.

The largest of the 2012 acquisitions was Sunquest Information Systems, Inc. ("Sunquest"), a leading provider of diagnostic and laboratory software solutions to healthcare providers. Roper acquired 100% of the shares of Sunquest on August 22, 2012, in a \$1.416 billion all-cash transaction. The Company acquired Sunquest in order to complement and expand its medical platform. Sunquest is reported in the Medical & Scientific Imaging segment.

The Company expensed transaction costs of \$6.5 million related to the acquisition as corporate general and administrative expenses, as incurred.

The following table (in thousands) summarizes the fair values of the assets acquired and liabilities assumed at the date of acquisition. The allocation of the purchase price is considered preliminary pending final intangible asset valuations and tax adjustments.

Current assets	\$ 96,883
Identifiable intangibles	669,000
Goodwill	992,164
Other assets	2,694
Total assets acquired	1,760,741
Deferred revenue	(83,065)
Other current liabilities	(18,762)
Long-term deferred tax liability	(242,934)
Net assets acquired	\$ 1,415,980

The majority of the goodwill is not expected to be deductible for tax purposes. Of the \$669 million of acquired intangible assets acquired, \$98 million was assigned to trade names that are not subject to amortization. The remaining \$571 million of acquired intangible assets have a weighted-average useful life of 18 years. The intangible assets that make up that amount include customer relationships of \$460 million (20 year weighted-average useful life) and software of \$111 million (12 year weighted-average useful life).

Roper's results for the year ended December 31, 2012 included results from Sunquest between August 22, 2012 and December 31, 2012. In that period, Sunquest contributed \$69.4 million in revenue and \$8.8 million of earnings (inclusive of deal-related costs) to Roper's results. The following unaudited pro forma summary presents consolidated information as if the acquisition of Sunquest had occurred on January 1, 2011 (amounts in thousands, except per share data):

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	Pro	тогша
	Year ended	December 31,
	2012	2011
Sales	\$ 3,130,407	\$ 2,967,415
Net income	521,141	454,059
Earnings per share, basic	5.33	4.73
Earnings per share, diluted	5.23	4.62

Pro forma earnings for the years ended December 31, 2012 and 2011 were adjusted by \$50.7 million and \$9.2 million, respectively, for non-recurring acquisition and other costs. Adjustments were also made to pro forma earnings for the years ended December 31, 2012 and 2011 for recurring changes in amortization, interest expense and taxes related to the acquisition.

During the year ended December 31, 2012, Roper completed five other acquisitions which were immaterial. The aggregate purchase price of these acquisitions totaled \$62 million of cash. The Company recorded \$43 million in other identifiable intangibles and \$16 million in goodwill in connection with these acquisitions. The Company expensed transaction costs of \$1 million related to these acquisitions as corporate general and administrative expenses, as incurred. Supplemental pro forma information has not been provided as the acquisitions did not have a material impact on Roper's consolidated results of operations individually or in aggregate.

The majority of the goodwill is not expected to be deductible for tax purposes. Of the \$43 million of acquired intangible assets acquired, \$1 million was assigned to trade names that are not subject to amortization. The remaining \$42 million of acquired intangible assets have a weighted-average useful life of 7 years. The intangible assets that make up that amount include customer relationships of \$17 million (7 year weighted-average useful life), protective rights and patents of \$16 million (7 year weighted-average useful life) and unpatented technology of \$8 million (8 year weighted-average useful life),

2011 Acquisitions - During the year ended December 31, 2011, Roper completed three business combinations. The results of operations of the acquired companies have been included in Roper's consolidated results since the date of each acquisition. Supplemental pro forma information has not been provided as the acquisitions did not have a material impact on Roper's consolidated results of operations individually or in aggregate.

The aggregate purchase price of 2011 acquisitions totaled \$234 million of cash. The Company recorded \$91 million in other identifiable intangibles and \$149 million in goodwill in connection with these acquisitions. The majority of the goodwill is not expected to be deductible for tax purposes. The Company expensed transaction costs of \$2.2 million related to these acquisitions, as incurred.

On June 3, 2011, Roper acquired 100% of the shares of NDI Holding Corp. ("Northern Digital"), a provider of 3-D measurement technology for medical applications in computer-assisted surgery and computer-assisted therapy. Roper acquired Northern Digital as an addition to its medical platform, and it is reported in the Medical and Scientific Imaging segment.

On September 26, 2011, Roper acquired 100% of the shares of United Controls Group, Inc. ("UCG"), a manufacturer of control systems in the oil and gas industry. UCG was acquired as an addition to our existing process control systems businesses, and is reported in the Energy Systems and Controls segment.

On December 1, 2011, Roper acquired 100% of the shares of Trinity Integrated Systems Ltd. ("Trinity"), a specialist provider of requirements capture, safety lifecycle management and engineering software tools, and safety and control system solutions to the oil and gas, industrial process and control markets. Trinity was acquired as an addition to our existing process control systems businesses, and is reported in the Energy Systems and Controls segment.

Of the \$91 million of acquired intangible assets acquired in 2011, \$3 million was assigned to trade names that are not subject to amortization. The remaining \$88 million of acquired intangible assets have a weighted-average useful life of approximately 11 years. The intangible assets that make up that amount include customer relationships of \$70 million (12 year weighted-average useful life), and unpatented technology of \$18 million (8 year weighted-average useful life).

2010 Acquisitions - During the year ended December 31, 2010, Roper completed two business combinations. The results of operations of the acquired companies have been included in Roper's consolidated results since the date of each acquisition. Supplemental pro forma information has not been provided as the acquisitions did not have a material impact on Roper's consolidated results of operations individually or in aggregate.

The aggregate purchase price of 2010 acquisitions totaled \$538 million of cash. The Company recorded \$320 million in other identifiable intangibles and \$327 million in goodwill, \$97 million of which was recorded due to a deferred tax liability related to intangible assets, in connection with these acquisitions. The majority of the goodwill is not expected to be deductible for tax purposes. The Company expensed transaction costs of \$2.1 million related to these acquisitions.

iTrade Acquisition - The largest of the 2010 acquisitions was the purchase of all outstanding shares of iTradeNetwork, Inc. on July 27, 2010. iTrade, whose operations are reported in the RF Technology segment, is a global provider of software as a service ("SaaS")-based trading network and business intelligence solutions primarily to the perishable food market. iTrade's principal facilities are located in Pleasanton, California. The aggregate gross purchase price was \$523 million of cash.

The Company acquired iTrade in order to complement and expand existing software services at other Roper businesses. The following table (in thousands) summarizes the fair values of the assets acquired and liabilities assumed at the date of acquisition.

	July 27, 2010
Current assets	\$ 14,174
Other assets	2,998
Intangible assets	313,600
Goodwill	317,897
Total assets acquired	648,669
Current liabilities	(15,301)
Other liabilities	(110,767)
Net assets acquired	\$ 522,601

On February 22, 2010, Roper purchased the assets of Heartscape, Inc, including a technology with the capability to improve the speed and accuracy of detecting heart attacks. The operations of Heartscape are reported in the Medical & Scientific Imaging segment.

Of the \$320 million of acquired intangible assets acquired in 2010, \$35 million was assigned to trade names that are not subject to amortization. The remaining \$285 million of acquired intangible assets have a weighted-average useful life of approximately 14 years. The intangible assets that make up that amount include customer relationships of \$234 million (15 year weighted-average useful life) and unpatented technology of \$51 million (8 year weighted-average useful life).

(3) Inventories

The components of inventories at December 31 were as follows (in thousands):

	2012	2011
Raw materials and supplies	\$121,573	\$119,550
Work in process	29,725	31,085
Finished products	81,536	89,334
Inventory reserves	(41,967)	(35,211)
	\$190,867	\$204,758

(4) Property, Plant and Equipment

The components of property, plant and equipment at December 31 were as follows (in thousands):

		2012		2012		2012		2012		2012		2012		2011
Land	\$	4,308	\$	4,228										
Buildings		74,609		69,871										
Machinery and other equipment		291,004		264,216										
		369,921		338,315										
Accumulated depreciation	_(259,524)	((229,540)										
	\$	110,397	\$	108,775										

(5) Goodwill

	Industrial Technology		Energy Systems and Controls			ledical and Scientific Imaging	RF Technology		Total
Palances at December 21, 2010	\$	420.002	¢	200 E0E	(in t	thousands)	¢ 1 200 102	¢	2 727 700
Balances at December 31, 2010	Ф	420,002	\$	380,595	Ф	637,991	\$ 1,289,192	Ф	2,727,780
Goodwill acquired		-		13,663		135,379	-		149,042
Currency translation adjustments		(949)		(291)		(5,142)	1,258		(5,124)
Reclassifications and other						_	(5,272)	_	(5,272)
Balances at December 31, 2011	\$	419,053	\$	393,967	\$	768,228	\$ 1,285,178	\$	2,866,426
Goodwill acquired		_		8,670		999,030			1,007,700
Currency translation adjustments		2,702		1,420		5,144	3,395		12,661
Reclassifications and other						_	(17,930)	_	(17,930)
Balances at December 31, 2012	\$	421,755	_	404,057	_	1,772,402	1,270,643	_	3,868,857

Goodwill acquired during the year ended December 31, 2012 was due primarily to the acquisition of Sunquest. The reclassifications and other are due primarily to an immaterial correction of tax adjustments for iTrade, acquired in 2010. This adjustment only impacts goodwill and had no impact on debt covenants.

(6) Other intangible assets, net

		Cost	Acc	cum. amort.	Net book value
				thousands)	
Assets subject to amortization:			`	,	
Customer related intangibles	\$	1,022,134	\$	(302,156)	\$ 719,978
Unpatented technology		193,915		(72,358)	121,557
Software		49,395		(35,833)	13,562
Patents and other protective rights		25,398		(17,699)	7,699
Trade secrets		1,500		(1,361)	139
Assets not subject to amortization:					
Trade names		231,207		<u> </u>	231,207
Balances at December 31, 2011	\$	1,523,549	\$	(429,407)	\$ 1,094,142
	-				
Assets subject to amortization:					
Customer related intangibles	\$	1,509,339	\$	(379,535)	\$ 1,129,804
Unpatented technology		198,609		(97,487)	101,122
Software		160,520		(44,256)	116,264
Patents and other protective rights		40,399		(20,312)	20,087
Trade secrets		1,500		(1,500)	-
Assets not subject to amortization:					
Trade names		331,590		<u>-</u>	331,590
Balances at December 31, 2012	\$	2,241,957	\$	(543,090)	\$ 1,698,867

Amortization expense of other intangible assets was \$113 million, \$98 million, and \$84 million during the years ended December 31, 2012, 2011 and 2010, respectively. Amortization expense is expected to be \$136 million in 2013, \$127 million in 2014, \$113 million in 2015, \$111 million in 2016 and \$101 million in 2017.

(7) Accrued Liabilities

Accrued liabilities at December 31 were as follows (in thousands):

	2012	2011
Interest	 29,537	26,744
Customer deposits	18,738	20,095
Commissions	14,372	12,132
Warranty	9,755	8,147
Billings in excess of cost	7,912	6,351
Accrued dividend	-	13,297
Other	48,037	35,422
	\$ 128,351	\$ 122,185

(8) Income Taxes

Earnings before income taxes for the years ended December 31, 2012, 2011 and 2010 consisted of the following components (in thousands):

	2012		2011		2010
United States	\$ 430,573	\$	359,800	\$	270,281
Other	 256,108		245,187		178,113
	\$ 686,681	\$	604,987	\$	448,394

Components of income tax expense for the years ended December 31, 2012, 2011 and 2010 were as follows (in thousands):

	 2012		2011		2010
Current:					
Federal	\$ 136,860	\$	123,310	\$	93,594
State	9,972		14,903		8,185
Foreign	48,403		41,437		32,706
Deferred:					
Federal	15,789		1,846		(23,107)
Foreign	(7,703)		(3,756)		14,436
	\$ 203,321	\$	177,740	\$	125,814

Reconciliations between the statutory federal income tax rate and the effective income tax rate for the years ended December 31, 2012, 2011 and 2010 were as follows:

	2012	2011	2010
Federal statutory rate	35.0%	35.0%	35.0%
Foreign rate differential	(3.9)	(3.7)	(4.3)
R&D tax credits	-	(0.7)	(0.6)
State taxes, net of federal benefit	1.7	1.7	1.6
Foreign tax credit	(2.4)	-	(2.4)
Other, net	(8.0)	(2.9)	(1.2)
	29.6%	29.4%	28.1%

The deferred income tax balance sheet accounts arise from temporary differences between the amount of assets and liabilities recognized for financial reporting and tax purposes.

Components of the deferred tax assets and liabilities at December 31 were as follows (in thousands):

2012		2011	
\$	63,703	\$	72,150
	9,171		7,104
	21,161		20,642
	6,331		1,114
	20,270		-
	-		-
\$	120,636	\$	101,010
\$	10,766	\$	33,861
	691,536		456,613
	8,844		2,677
\$	711,146	\$	493,151
	\$	\$ 63,703 9,171 21,161 6,331 20,270 \$ 120,636 \$ 10,766 691,536 8,844	\$ 63,703 \$ 9,171 21,161 6,331 20,270 \$ 120,636 \$ \$ 10,766 \$ 691,536 8,844

At December 31, 2012, Roper has approximately \$34.3 million of U.S. federal net operating loss carryforwards. If not utilized, these carryforwards will expire in years 2023 through 2032. The net operating loss carryforward increased between 2011 and 2012 primarily because of losses incurred by a U.S. entity that is not a member of the Company's consolidated tax group and whose losses are therefore not available for offset against the taxable income of other members of the group. Also, due to a recent acquisition, the consolidated group has acquired a net operating loss subject to an IRC Section 382 limitation; however, the Company expects to utilize the entire net operating loss prior to expiration. The majority of the state net operating loss carryforward is related to Florida and, if not utilized, will expire in years 2027 through 2030. The Company has smaller net operating losses in various other states. Additionally, Roper has foreign tax credit carryforwards and R&D credit carryforwards. Roper has not recognized a valuation allowance on these attributes since management has determined that it is more likely than not that the results of future operations will generate sufficient taxable income to realize these deferred tax assets.

The Company provides income taxes for unremitted earnings of foreign subsidiaries that are not considered permanently reinvested overseas. As of December 31, 2012, the approximate amount of earnings of foreign subsidiaries that the Company considers permanently reinvested and for which deferred taxes have not been provided was approximately \$1.05 billion. Because of the availability of U.S. foreign tax credits, it is not practicable to determine the U.S. federal income tax liability that would be payable if such earnings were not reinvested indefinitely.

Although it is the Company's intention to permanently reinvest these earnings indefinitely there are certain events that would cause these earnings to become taxable. These events include, but are not limited to, change in U.S. tax laws, dividends paid between foreign subsidiaries in the absence of Section 954(c)(6) of the IRC, foreign subsidiary guarantees of U.S. parent debt and the liquidation of foreign subsidiaries or actual distributions by foreign subsidiaries into a U.S. affiliate.

The Company recognizes in the consolidated financial statements only those tax positions determined to be "more likely than not" of being sustained upon examination based on the technical merits of the positions. A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows (in thousands):

	 2012	 2011	 2010
Beginning balance	\$ 19,556	\$ 24,765	\$ 22,922
Additions for tax positions of prior periods	1,371	470	203
Additions for tax positions of the current period	1,541	2,572	3,169
Additions due to acquisitions	9,116	-	3,546
Reductions for tax positions of prior periods	(197)	(558)	(565)
Reductions for tax positions of the current period			
Settlements with taxing authorities		(4,043)	-
Lapse of applicable statute of limitations	(6,522)	(3,650)	(4,510)
Ending balance	\$ 24,865	\$ 19,556	\$ 24,765

The total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate is \$21.6 million. Interest and penalties related to unrecognized tax benefits are classified as a component of income tax expense and totaled \$1.5 million in 2012. Accrued interest and penalties were \$5.0 million at December 31, 2012 and \$3.5 million at December 31, 2011. During the next twelve months, the unrecognized tax benefits are expected to decrease by a net \$0.6 million, due mainly to a lapse in the applicable statute of limitations.

The Company and its subsidiaries are subject to U.S. federal income tax as well as income tax of multiple state, city and foreign jurisdictions. The Company's federal income tax returns for 2009 through the current period remain subject to examination and the relevant state, city and foreign statutes vary. There are no current tax examinations in progress where the Company expects the assessment of any significant additional tax in excess of amounts reserved.

(9) Long-Term Debt

On July 27, 2012, Roper entered into a new \$1.5 billion unsecured credit facility (the "2012 Facility") with JPMorgan Chase Bank, N.A., as administrative agent, and a syndicate of lenders, which replaced its existing unsecured credit facility dated as of July 7, 2008 (the "2008 Facility"). The 2012 Facility is composed of a five year \$1.5 billion revolving credit facility. Roper may also, subject to compliance with specified conditions, request term loans or additional revolving credit commitments in an aggregate amount not to exceed \$350 million. At December 31, 2012, there were \$100 million of outstanding borrowings under the 2012 Facility. Roper recorded a \$1.0 million non-cash debt extinguishment charge in the third quarter of 2012 related to the early termination of the 2008 Facility. This charge reflects the unamortized fees associated with the 2008 Facility and was reported as other expense.

On November 21, 2012, Roper completed a public offering of \$400 million aggregate principal amount of 1.850% senior unsecured notes due November 15, 2017 and \$500 million aggregate principal amount of 3.125% senior unsecured notes due November 15, 2022. The notes bear interest at a fixed rate of 1.850% and 3.125% per year, respectively, payable semi-annually in arrears on May 15 and November 15 of each year, beginning May 15, 2013.

Roper may redeem some or all of the notes at any time or from time to time, at 100% of their principal amount plus a make-whole premium based on a spread to U.S. Treasury securities as described in the indenture relating to the notes.

The notes are unsecured senior obligations of the Company and rank senior in right of payment with all of its existing and future unsecured and unsubordinated indebtedness and rank equally in right of payment with all of its existing and future unsecured senior indebtedness. The notes are effectively subordinated to any of Roper's existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness. The notes are not guaranteed by any of Roper's subsidiaries and are effectively subordinated to all existing and future indebtedness and other liabilities of its subsidiaries.

In September 2009, the Company completed a public offering of \$500 million aggregate principal amount of 6.25% senior unsecured notes due September 2019. The notes bear interest at a fixed rate of 6.25% per year, payable semi-annually in arrears on March 1 and September 1 of each year, beginning March 1, 2010.

Roper may redeem some of all of these notes at any time or from time to time, at 100% of their principal amount, plus a make-whole premium based on a spread to U.S. Treasury securities.

The notes are unsecured senior obligations of the Company and rank equally in right of payment with all of Roper's existing and future unsecured and unsubordinated indebtedness. The notes are effectively subordinated to any of its existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness. The notes are not guaranteed by any of Roper's subsidiaries and are effectively subordinated to all existing and future indebtedness and other liabilities of Roper's subsidiaries.

On August 6, 2008, Roper issued \$500 million aggregate principal amount of 6.625% senior notes due August 15, 2013. The notes bear interest at a fixed rate of 6.625% per year, payable semi-annually in arrears on February 15 and August 15 of each year, beginning February 15, 2009. The interest payable on the notes is subject to adjustment if either Moody's Investors Service or Standard & Poor's Ratings Services downgrades the rating assigned to the notes.

Roper may redeem some or all of the notes at any time or from time to time, at 100% of their principal amount plus a make-whole premium based on a spread to U.S. Treasury securities as described in the indenture relating to the notes.

The notes are unsecured senior obligations of the Company and rank equally in right of payment with all of the Company's existing and future unsecured and unsubordinated indebtedness. The notes are effectively subordinated to any of the Company's existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness. The notes are not guaranteed by any of the Company's subsidiaries and are effectively subordinated to all existing and future indebtedness and other liabilities of the Company's subsidiaries.

Other debt includes \$12 million of senior subordinated convertible notes due 2034.

Total debt at December 31 consisted of the following (in thousands):

		2012		2011
\$1.50 billion revolving credit facility	\$	100,000	\$	_
2013 Notes*		505,087		511,652
2017 Notes		400,000		-
2019 Notes		500,000		500,000
2022 Notes		500,000		-
Senior Subordinated Convertible Notes		11,594		67,250
Other		5,441		6,114
Total debt	2	2,022,122	1	1,085,016
Less current portion		519,015		69,906
Long-term debt	\$1	,503,107	\$1	1,015,110
			_	

^{*}Shown net of fair value swap adjustment of \$5,087 at December 31, 2012 and \$11,652 at December 31, 2011.

The 2012 Facility and Roper's \$1.9 billion senior notes and senior subordinated convertible notes provide substantially all of Roper's daily external financing requirements. The interest rate on the borrowings under the 2012 Facility is calculated based upon various recognized indices plus a margin as defined in the credit agreement. At December 31, 2012, Roper's debt consisted of \$1.9 billion of senior notes, \$100 million of outstanding revolver borrowings and \$12 million in senior subordinated convertible notes. In addition, the Company had \$5.4 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 foreign locations to support Roper's non-U.S. businesses and \$43 million of outstanding letters of credit at December 31, 2012.

In December 2003, the Company issued through a public offering \$230 million of 3.75% subordinated convertible notes due in 2034 at an original issue discount of 60.498% (the "Convertible Notes"). The Convertible Notes are subordinated in right of payment and collateral to all of Roper's existing and future senior debt. Cash interest on the notes was paid semi-annually until January 15, 2009, after which interest is recognized at the effective rate of 3.75% and represents accrual of original issue discount, and only contingent cash interest may be paid. Contingent cash interest may be paid during any six month period if the average trading price of a note for a five trading day measurement period preceding the applicable six month period equals 120% or more of the sum of the issue price, accrued original issue discount and accrued cash interest, if any, for such note. The contingent cash interest payable per note in respect of any six month period will equal the annual rate of 0.25%. In accordance with this criterion, contingent interest has been paid for each six month period since January 15, 2009. Holders receive cash up to the value of the accreted principal amount of the notes converted and, at the Company's option, any remainder of the conversion value may be paid in cash or shares of common stock. Holders may require Roper to purchase all or a portion of their notes on January 15, 2014 at a price of \$475.66 per note, on January 15, 2019 at a price of \$572.76 per note, on January 15, 2024 at a price of \$689.68 per note, and on January 15, 2029 at a price of \$830.47 per note, in each case plus accrued cash interest, if any, and accrued contingent cash interest, if any, and accrued contingent cash interest, if any, and accrued contingent cash interest, if any, to the date of purchase.

The Convertible Notes are classified as short-term debt as the notes became convertible on October 1, 2005 based upon the Company's common stock trading above the trigger price for at least 20 trading days during the 30 consecutive trading-day periods ending on September 30, 2005.

At December 31, 2012, the conversion price on the outstanding notes was \$457.66. If converted at December 31, 2012, the value would have exceeded the \$12 million principal amount of the notes by \$23 million and could have resulted in the issuance of 211,962 shares of the Company's common stock.

The 2012 Facility contains affirmative and negative covenants which, among other things, limit Roper's ability to incur new debt, prepay subordinated debt, make certain investments and acquisitions, sell assets and grant liens, make restricted payments (including the payment of dividends on our common stock) and capital expenditures, or change its line of business. Roper is also subject to financial covenants which require the Company to limit its consolidated total leverage ratio and to maintain a consolidated interest coverage ratio. The most restrictive covenant is the consolidated total leverage ratio which is limited to 3.5.

The Company was in compliance with its debt covenants throughout the years ended December 31, 2012 and 2011.

Future maturities of long-term debt during each of the next five years ending December 31 and thereafter were as follows (in thousands):

2013	\$ 519,015
2014	1,404
2015	975
2016	533
2017	500,195
Thereafter	1,000,000
	\$2,022,122

(10) Fair Value

Roper's debt at December 31, 2012 included \$1.9 billion of fixed-rate senior notes with the following fair values (in millions):

\$500 million senior notes due 2013	\$ 518
\$400 million senior notes due 2017	399
\$500 million senior notes due 2019	605
\$500 million senior notes due 2022	509

The fair values of the senior notes are based on the trading prices of the notes, which the Company has determined to be Level 2 in the FASB fair value hierarchy. Short-term debt included \$12 million of fixed-rate convertible notes which were at fair value due to the short-term nature of the notes. Most of Roper's other borrowings at December 31, 2012 were at various interest rates that adjust relatively frequently under its credit facility. The fair value for each of these borrowings at December 31, 2012 was estimated to be the face value of these borrowings.

In October 2009, Roper entered into interest rate swap agreements with an aggregate notional amount of \$500 million. The swaps are designated as fair value hedges and effectively changed the Company's \$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. The Company has determined the swaps to be Level 2 in the FASB fair value hierarchy. To account for the fair value hedge, the swap is recorded at fair value in the balance sheet as an asset or liability, and the changes in fair values of both the interest rate swap and the hedged senior notes due 2013 are recorded as interest expense. The fair value of the swap was an asset balance of \$5.8 million and \$11.6 million at December 31, 2012 and 2011, respectively. The corresponding change in the fair value of the notes being hedged was an increase of \$5.1 million and \$11.7 million at December 31, 2012 and 2011, respectively. The impact on earnings was immaterial in the years ended December 31, 2012, 2011 and 2010.

(11) Retirement and Other Benefit Plans

Roper maintains eleven defined contribution retirement plans under the provisions of Section 401(k) of the IRC covering substantially all U.S. employees not subject to collective bargaining agreements. Roper partially matches employee contributions. Costs related to these plans were \$16.4 million, \$15.2 million and \$14.0 million for 2012, 2011 and 2010, respectively.

Roper also maintains various defined benefit retirement plans covering employees of non-U.S. and certain U.S. subsidiaries and a plan that supplements certain employees for the contribution ceiling applicable to the Section 401(k) plans. The costs and accumulated benefit obligations associated with each of these plans were not material.

(12) Stock-Based Compensation

The Roper Industries, Inc. Amended and Restated 2006 Incentive Plan ("2006 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 the Company's employees, officers, directors and consultants. The 2006 Plan replaced the Amended and Restated 2000 Incentive Plan ("2000 Plan"), and no additional grants will be made from the 2000 Plan. The number of shares reserved for issuance under the 2006 Plan is 14,000,000, plus the 17,000 remaining shares that were available to grant under the 2000 Plan at June 28, 2006, plus any shares underlying outstanding awards under the 2000 Plan that terminate or expire unexercised, or are cancelled, forfeited or lapse for any reason subsequent to June 28, 2006. At December 31, 2012, 6,941,775 shares were available to grant.

Under the Roper Industries, Inc., Employee Stock Purchase Plan ("ESPP"), all employees in the U.S. and Canada are eligible to designate up to 10% of eligible earnings to purchase Roper's common stock at a 5% discount to the average closing price of its common 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.

Stock based compensation expense for the years ended December 31, 2012, 2011 and 2010 was as follows (in millions):

)12	 2011	_	2010
Stock based compensation	\$ 40.8	\$ 31.7	\$	25.2
Tax benefit recognized in net income	14.3	11.1		8.8
Windfall tax benefit, net	30.8	12.7		7.3

Stock Options – Stock options are typically granted at prices not less than 100% of market value of the underlying stock at the date of grant. Stock options typically vest over a period of up to three to five years from the grant date and generally expire seven to ten years after the grant date. The Company recorded \$14.8 million, \$12.2 million, and \$9.0 million of compensation expense relating to outstanding options during 2012, 2011 and 2010, respectively, as a component of corporate and certain segment general and administrative expenses.

The Company estimates the fair value of its option awards using the Black-Scholes option valuation model that uses the assumptions noted in the following table. The stock volatility for each grant is measured using the weighted-average of historical daily price changes of the Company's common stock over the most recent period equal to the expected life of the grant. The expected term of options granted is derived from historical data to estimate option exercises and employee terminations, and represents the period of time that options granted are expected to be outstanding. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant. The weighted-average fair value of options granted in 2012, 2011 and 2010 were calculated using the following weighted-average assumptions:

	2012	2011	2010
Weighted-average fair value (\$)	30.25	24.45	17.00
Risk-free interest rate (%)	0.77	1.91	2.32
Average expected option life (years)	5.24	5.34	5.38
Expected volatility (%)	36.51	35.27	34.55
Expected dividend yield (%)	0.58	0.60	0.72

The following table summarizes the Company's activities with respect to its stock option plans for the year ended December 31, 2012:

	Number of shares	Weighted- average exercise price per share	Weighted- average contractual term	Aggregate intrinsic value
Outstanding at January 1, 2012	3,822,662	\$ 50.44		
Granted	538,100	95.27		
Exercised	(1,389,069)	40.46		
Canceled	(53,498)	70.01		
Outstanding at December 31, 2012	2,918,195	63.15	6.52	\$141,029,378
Exercisable at December 31, 2012	1,616,022	\$ 51.44	5.18	\$ 97,030,148

The following table summarizes information for stock options outstanding at December 31, 2012:

		Out	tstanding options		Exercisal	ions	
Exercise price	Number		Average exercise price	Average remaining life (years)	Number		Average exercise price
\$ 11.22 - 22.45	6,850	\$	21.49	0.6	6,850	\$	21.49
22.46 - 33.67	177,412		23.57	1.2	177,412		23.57
33.68 - 44.89	205,022		41.86	5.9	205,022		41.86
44.90 - 56.12	1,306,472		53.55	5.4	1,023,369		53.78
56.13 - 67.34	26,167		63.96	6.9	15,167		64.45
67.35 - 78.56	601,581		72.85	8.2	149,577		73.18
78.57 - 89.78	68,091		84.22	8.2	38,625		84.21
89.79 - 101.01	474,100		94.25	9.1	-		-
101.02 - 112.23	52,500		104.85	9.7	-		-
\$ 11.22 - 112.23	2,918,195	\$	63.15	6.5	1,616,022	\$	51.44

At December 31, 2012, there was \$19.1 million of total unrecognized compensation expense related to nonvested options granted under the Company's share-based payment plans. That cost is expected to be recognized over a weighted-average period of 1.8 years. The total intrinsic value of options exercised in 2012, 2011 and 2010 was \$86.0 million, \$41.2 million and \$27.5 million, respectively. Cash received from option exercises under all plans in 2012 and 2011 was \$56.1 million and \$28.2 million, respectively.

Restricted Stock Grants - During 2012 and 2011, the Company granted 374,307 and 352,330 shares, respectively, of restricted stock to certain employee and director participants under the 2006 Plan. Restricted stock grants generally vest over a period of 1 to 3 years. The weighted-average fair value of the shares granted in 2012 was \$95.78 per share. The Company recorded \$25.9 million, \$19.5 million and \$16.2 million of compensation expense related to outstanding shares of restricted stock held by employees and directors during 2012, 2011 and 2010, respectively. A summary of the Company's nonvested shares activity for 2012 is as follows:

Weighted-

	Number of shares	erage r value
Nonvested at January 1, 2012	753,811	\$ 61.15
Granted	374,307	95.78
Vested	(551,051)	64.59
Forfeited	(5,162)	70.56
Nonvested at December 31, 2012	571,905	\$ 80.96

At December 31, 2012, there was \$31.6 million of total unrecognized compensation expense related to nonvested awards granted to both employees and directors under the Company's share-based payment plans. That cost is expected to be recognized over a weighted-average period of 2.0 years. There were 551,051 and 264,848 shares that vested during 2012 and 2011, respectively. Unrecognized compensation expense related to nonvested shares of restricted stock grants is recorded as a reduction to additional paid-in capital in stockholder's equity at December 31, 2012.

Employee Stock Purchase Plan - During 2012, 2011 and 2010, participants of the ESPP purchased 22,863, 27,756 and 29,439 shares, respectively, of Roper's common stock for total consideration of \$2.2 million, \$2.1 million, and \$1.7 million, respectively. All of these shares were purchased from Roper's treasury shares. The Company had no compensation expense relating to the stock purchase plan during 2012, 2011 and 2010.

(13) Contingencies

Roper, in the ordinary course of business, is the subject of, or a party to, various pending or threatened legal actions, including 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 should not have a material adverse effect on the consolidated financial position, results of operations or cash flows of Roper.

Over recent years there has been a significant 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 Roper 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 rent expense was \$26.8 million, \$29.7 million and \$29.1 million for 2012, 2011 and 2010, respectively. Roper's future minimum property lease commitments are as follows (in millions):

2013	\$ 23.4
2014	17.4
2015	14.3
2016	12.5
2017	7.4
Thereafter	3.0
Total	\$ 78.0

A summary of the Company's warranty accrual activity is presented below (in thousands):

	2012	2011	2010
Balance, beginning of year	\$ 8,147	\$ 7,038	\$ 7,341
Additions charged to costs and expenses	11,845	8,846	5,671
Deductions	(10,287)	(7,716)	(5,895)
Other	50	(21)	(79)
Balance, end of year	\$ 9,755	\$ 8,147	\$ 7,038

Other included warranty balances at acquired businesses at the dates of acquisition, the effects of foreign currency translation adjustments, reclassifications and other.

At December 31, 2012 the Company had outstanding surety bonds of \$402 million.

(14) <u>Segment and Geographic Area Information</u>

Roper's operations are reported in four segments around common customers, markets, sales channels, technologies and common cost opportunities. The segments are: Industrial Technology, Energy Systems and Controls, Medical & Scientific Imaging, and RF Technology. Products included within the Industrial Technology segment are water and fluid handling pumps, flow measurement and metering equipment, industrial valves and controls, and equipment and consumables for materials analysis and industrial leak testing. The Energy Systems and Controls segment's products include control systems, equipment and consumables for fluid properties testing, vibration sensors and other non-destructive inspection and measurement products and services. The Medical and Scientific Imaging segment offers medical products and software, high performance digital imaging products and software and handheld and vehicle mounted computers. The RF Technology segment includes products and systems related to comprehensive toll and traffic systems and processing, security and access control, campus card systems, software-as-a-service applications in the freight matching and food industries and utility metering and remote monitoring applications. Roper's management structure and internal reporting are aligned consistently with these four segments.

There were no material transactions between Roper's business segments during 2012, 2011 and 2010. Sales between geographic areas are primarily of finished products and are accounted for at prices intended to represent third-party prices. Operating profit by business segment and by geographic area is defined as net sales less operating costs and expenses. These costs and expenses do not include unallocated corporate administrative expenses. Items below income from operations on Roper's statement of earnings are not allocated to business segments.

Identifiable assets are those assets used primarily in the operations of each business segment or geographic area. Corporate assets are principally comprised of cash and cash equivalents, deferred tax assets, recoverable insurance claims, deferred compensation assets, unamortized deferred financing costs and property and equipment.

	Industrial Technology				Medical and RF Scientific Imaging Technology			Corporate		Total	
2012 Net sales Operating profit Assets:	\$	795,240 244,691	\$	646,116 179,824	\$ 703,835 187,246	\$	848,298 223,335	\$	- (77,509)	\$	2,993,489 757,587
Operating assets Intangible assets, net Other Total		225,620 590,175 100,102		199,016 555,667 80,230	232,527 2,631,085 114,834		251,721 1,790,797 51,044		24,731 - 223,555		933,615 5,567,724 569,765 7,071,104
Capital expenditures		14,030		5,532	8,253		9,765		825		38,405
Depreciation and other amortization		21,754		19,671	50,309		62,629		385		154,748
2011											
Net sales Operating profit Assets:	\$	737,356 208,188	\$	597,802 157,960	\$ 610,617 148,376	\$	851,314 202,877	\$	(56,862)	\$	2,797,089 660,539
Operating assets Intangible assets, net Other Total		219,180 597,769 32,054		194,527 535,606 64,753	176,893 971,584 49,599		237,719 1,855,609 31,911		19,824 - 332,389		848,143 3,960,568 510,706 5,319,417
Capital expenditures		11,153		6,889	12,498		9,634		528		40,702
Depreciation and other amortization		23,119		18,177	34,224		64,329		294		140,143
2010 Net sales	\$	607,564	\$	503,897	\$ 548,718	\$	725,933	\$	_	\$	2,386,112
Operating profit		162,009		120,427	130,558		150,711		(49,411)		514,294
Assets: Operating assets Intangible assets, net Other Total		179,458 610,542 54,822		166,554 518,849 62,637	170,955 791,611 59,375		256,016 1,911,291 40,913		17,517 - 228,984		790,500 3,832,293 446,731 5,069,524
Capital expenditures Depreciation and other amortization		8,849 23,660		3,466 18,472	7,269 27,991		8,976 52,709		31 189		28,591 123,021

Summarized data for Roper's U.S. and foreign operations (principally in Canada, Europe and Asia) for 2012, 2011 and 2010, based upon the country of origin of the Roper entity making the sale, was as follows (in thousands):

	United States	Non-U.S.	Non-U.S. Eliminations		
2012					
Sales to unaffiliated customers	\$ 2,174,443	\$ 819,046	\$ -	\$ 2,993,489	
Sales between geographic areas	140,864	111,813	(252,677)		
Net sales	\$ 2,315,307	\$ 930,859	\$ (252,677)	\$ 2,993,489	
Long-lived assets	\$ 125,015	\$ 35,702	\$ -	\$ 160,717	
2011		<u> </u>			
Sales to unaffiliated customers	\$ 1,985,756	\$ 811,333	\$ -	\$ 2,797,089	
Sales between geographic areas	153,121	229,583	(382,704)		
Net sales	\$ 2,138,877	\$ 1,040,916	\$ (382,704)	\$ 2,797,089	
Long-lived assets	\$ 135,399	\$ 35,729	\$ -	\$ 171,128	
2010					
Sales to unaffiliated customers	\$ 1,758,797	\$ 627,315	\$ -	\$ 2,386,112	
Sales between geographic areas	125,202	174,265	(299,467)		
Net sales	\$ 1,883,999	\$ 801,580	\$ (299,467)	\$ 2,386,112	
Long-lived assets	\$ 104,147	\$ 29,834	\$ -	\$ 133,981	

Export sales from the U.S. during the years ended December 31, 2012, 2011 and 2010 were \$459 million, \$410 million and \$358 million, respectively. In the year ended December 31, 2012, these exports were shipped primarily to Asia (35%), Europe (21%), Canada (16%), Middle East (13%), South America (6%) and other (9%).

Sales to customers outside the U.S. accounted for a significant portion of Roper's revenues. Sales are attributed to geographic areas based upon the location where the product is ultimately shipped. Roper's net sales for the years ended December 31, 2012, 2011 and 2010 are shown below by region,

except for Canada, which is presented separately as it is the only country in which Roper has had greater than 5% of total sales for any of the three years presented (in thousands):

	Industrial Technology		Sy	Energy stems and Controls	Medical and Scientific Imaging		RF Technology		 Total
2012									
Canada	\$	94,035	\$	39,836	\$	21,308	\$	47,371	\$ 202,550
Europe		104,105		148,360		161,075		64,492	478,032
Asia		75,113		121,997		111,642		6,465	315,217
Middle East		3,846		47,866		4,613		30,125	86,450
Rest of the world		34,091		68,275		20,500		9,293	 132,161
Total	\$	311,190	\$	426,334	\$	319,140	\$	157,746	\$ 1,214,410
2011									
Canada	\$	64,864	\$	39,547	\$	21,127	\$	40,636	\$ 166,174
Europe		110,656		148,767		162,725		88,741	510,889
Asia		67,093		118,565		86,807		8,833	281,298
Middle East		3,964		44,792		5,062		28,406	82,224
Rest of the world		33,721		63,064		17,194		9,790	123,769
Total	\$	280,298	\$	414,735	\$	292,915	\$	176,406	\$ 1,164,354
2010									
Canada	\$	44,678	\$	27,360	\$	15,306	\$	35,270	\$ 122,614
Europe		91,815		135,019		126,116		64,605	417,555
Asia		49,232		100,094		79,343		5,389	234,058
Middle East		2,805		34,912		5,853		22,387	65,957
Rest of the world		22,328		55,280		15,169		10,542	 103,319
Total	\$	210,858	\$	352,665	\$	241,787	\$	138,193	\$ 943,503

(15)Concentration of Risk

Financial instruments which potentially subject the Company to credit risk consist primarily of cash, cash equivalents and trade receivables.

The Company maintains cash and cash equivalents with various major financial institutions. Cash equivalents include investments in commercial paper of companies with high credit ratings, investments in money market securities and securities backed by the U.S. Government. At times such amounts may exceed the F.D.I.C. limits. The Company limits the amount of credit exposure with any one financial institution and believes that no significant concentration of credit risk exists with respect to cash investments.

Trade receivables subject the Company to the potential for credit risk with customers. To reduce credit risk, the Company performs ongoing evaluations of its customers' financial condition.

(16)Quarterly Financial Data (unaudited)

	First Quarter			Second Quarter		Third Quarter		Fourth Quarter
		(in tho	usands, exce	pt pe	r share data)	
2012								
Net sales	\$	711,066	\$	724,872	\$	747,641	\$	809,910
Gross profit		391,193		397,608		416,555		466,361
Income from operations		170,304		178,784		183,257		225,242
Net earnings		108,309		114,813		116,708		143,530
Earnings from continuing operations per common share:								
Basic		1.12		1.18		1.19		1.46
Diluted		1.09		1.15		1.17		1.44
2011								
Net sales	\$	645,309	\$	699,871	\$	712,705	\$	739,204
Gross profit		350,096		377,063		382,556		405,849
Income from operations		142,000		163,970		167,215		187,354
Net earnings		88,979		106,311		110,281		121,676
Earnings from continuing operations per common share:								
Basic		0.93		1.11		1.15		1.26
Diluted		0.91		1.08		1.12		1.23

The sum of the four quarters may not agree with the total for the year due to rounding.

ROPER INDUSTRIES, INC. AND SUBSIDIARIES

Schedule II – Consolidated Valuation and Qualifying Accounts Years ended December 31, 2012, 2011 and 2010

	Balance at	Additions char	ged to					Balance at end
	beginning of year	costs and exp	enses	Deductio	ns	Other		of year
				(in thousand	ls)			_
Allowance for doubt	ful accounts and sa	les allowances						
2012	\$ 10,636	\$	4,573	\$	(2,403)	\$	3,170	\$ 15,976
2011	10,349		2,816		(2,842)		313	10,636
2010	11,187		1,558		(2,900)		504	10,349
Reserve for inventory obsolescence								
2012	\$ 35,224	\$	14,736	\$	(8,253)	\$	260	\$ 41,967
2011	32,516		11,407		(8,848)		149	35,224
2010	29,037		12,905		(9,125)		(301)	32,516

Deductions from the allowance for doubtful accounts represented the net write-off of uncollectible accounts receivable. Deductions from the inventory obsolescence reserve represented the disposal of obsolete items.

Other included the allowance for doubtful accounts and reserve for inventory obsolescence of acquired businesses at the dates of acquisition, the effects of foreign currency translation adjustments for those companies whose functional currency was not the U.S. dollar, reclassifications and other.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

There have been no changes in accountants or disagreements with accountants on accounting and financial disclosures.

ITEM 9A. CONTROLS AND PROCEDURES

Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in *Internal Control-Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on our evaluation under the framework in Internal Control-Integrated Framework, our management concluded that our internal control over financial reporting was effective as of December 31, 2012. Our internal control over financial reporting as of December 31, 2012 has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which is included herein.

Our management excluded acquisitions completed during 2012 from its assessment of internal control over financial reporting as of December 31, 2012. These acquisitions are wholly-owned subsidiaries whose excluded aggregate assets represent 2.1%, and whose aggregate total revenues represent 1.1%, of the related consolidated financial statement amounts as of and for the year ended December 31, 2012.

Evaluation of Disclosure 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 report. 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, we have concluded that our disclosure controls and procedures are effective as of December 31, 2012.

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 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.

Changes in Internal Control over Financial Reporting

There was no change in our internal control over financial reporting that occurred during the fourth quarter of 2012 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

There were no disclosures of any information required to be filed on Form 8-K during the fourth quarter of 2012 that were not filed.

PART III

Except as otherwise indicated, the following information required by the Instructions to Form 10-K is incorporated herein by reference from the sections of the Roper Proxy Statement for the annual meeting of shareholders to be held on May 24, 2013, as specified below:

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

"Proposal 1: Election of Directors;" "Section 16(a) Beneficial Ownership Reporting Compliance;" "Corporate Governance;" "Executive Officers;" "Audit Committee Report;" and "Board Committees and Meetings."

ITEM 11. EXECUTIVE COMPENSATION

"Compensation Discussion and Analysis;" "Executive Compensation;" "Director Compensation;" "Compensation Committee Interlocks and Insider Participation;" and "Compensation Committee Report."

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

"Beneficial Ownership."

Securities Authorized for Issuance under Equity Compensation Plans

The following table provides information as of December 31, 2012 regarding compensation plans (including individual compensation arrangements) under which our equity securities are authorized for issuance.

			(c)
	(a)	(b)	Number of Securities
	Number of	Weighted-	Remaining Available
	Securities to be	Average	for Future Issuance
	Issued Upon	Exercise Price of	Under Equity
	Exercise of	Outstanding	Compensation Plans
	Outstanding	Options,	(Excluding Securities
	Options, Warrants	Warrants and	Reflected in Column
Plan Category	and Rights	Rights	(a))
Equity Compensation Plans Approved by Shareholders (1)	3,490,100	\$ 66.07	6,941,775
Equity Compensation Plans Not Approved by			
Shareholders			<u> </u>
Total	3,490,100	\$ 66.07	6,941,775

Consists of the Amended and Restated 2000 Stock Incentive Plan (no additional equity awards may be granted under this plan) and the Amended and Restated 2006 Incentive Plan.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS AND DIRECTOR INDEPENDENCE

"Review and Approval of Related Person Transactions" and "Director Independence."

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

Fees paid to the Company's independent registered public accounting firm are disclosed under the caption "Proposal 5: Ratification of the Appointment of PricewaterhouseCoopers LLP as our Independent Registered Public Accounting Firm for the Year Ending December 31, 2013."

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

- (a) The following documents are filed as a part of this Annual Report.
 - (1) Consolidated Financial Statements: The following consolidated financial statements are included in Part II, Item 8 of this report.

Consolidated Balance Sheets as of December 31, 2012 and 2011

Consolidated Statements of Earnings for the years ended December 31, 2012, 2011 and 2010

Consolidated Statements of Stockholders' Equity and Comprehensive Earnings for the years ended December 31, 2012, 2011 and 2010

Consolidated Statements of Cash Flows for the years ended December 31, 2012, 2011 and 2010

Notes to Consolidated Financial Statements

(z)10.17 Amendment to John Humphrey offer letter. †
 (z)10.18 Amendment to David B. Liner offer letter. †
 21.1 List of Subsidiaries, filed herewith.

101.INS XBRL Instance Document, furnished herewith.

23.1 Consent of Independent Registered Public Accounting Firm, filed herewith.
31.1 Rule 13a-14(a)/15d-14(a) Certification of Chief Executive Officer, filed herewith.
31.2 Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer, filed 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.
 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document, furnished herewith.

101.SCH XBRL Taxonomy Extension Schema Document, furnished herewith.

32.1 Section 1350 Certification of Chief Executive and Chief Financial Officers, filed herewith.

(2) Consolidated Valuation and Qualifying Accounts for the years ended December 31, 2012, 2011 and 2010

(b) Exhibits

)	Exhibits				
Exhibit No.		Description of Exhibit			
	^(a) 2.1	Stock Purchase Agreement, dated as of July 28, 2012 among Sunquest Holdings, Inc., the selling shareholders named therein and Roper			
		Industries, Inc.			
		Amended and Restated Certificate of Incorporation.			
		Amended and Restated By-Laws.			
	(d)3.3	Certificate of Amendment, amending Restated Certificate of Incorporation.			
	(e)3.4	Certificate Eliminating References to Roper Industries, Inc.'s Series A Preferred Stock from the Certificate of Incorporation of Roper Industries, Inc. dated November 16, 2006.			
	(f)3.5	Certificate of Amendment, amending Restated Certificate of Incorporation.			
	(g)4.2	Indenture between Roper Industries, Inc. and SunTrust Bank, dated as of November 28, 2003.			
	4.3	Form of Debt Securities (included in Exhibit 4.2).			
	(h)4.4	First Supplemental Indenture between Roper Industries, Inc. and SunTrust Bank, dated as of December 29, 2003.			
	(i)4.5	Second Supplemental Indenture between Roper Industries, Inc. and SunTrust Bank, dated as of December 7, 2004.			
	(j)4.6	Indenture between Roper Industries, Inc. and Wells Fargo Bank, dated as of August 4, 2008.			
	(k)4.7	Form of Note.			
		Form of 6.625% Notes due 2013.			
	(m)4.9	Form of 6.25% Senior Notes due 2019.			
	(n)4.10	Form of 1.850% Senior Notes due 2017.			
	4.11	Form of 3.125% Senior Notes due 2022. (included in Exhibit 4.10).			
	(o)10.01	Form of Amended and Restated Indemnification Agreement. †			
		Employee Stock Purchase Plan, as amended and restated. †			
		2000 Stock Incentive Plan, as amended. †			
		Non-Qualified Retirement Plan, as amended. †			
		Brian D. Jellison Employment Agreement, dated as of December 29, 2008. †			
	(t)10.06	Credit Agreement, dated as of July 27, 2012, among Roper Industries, Inc., as parent borrower, the foreign subsidiary borrowers of Roper			
		Industries, Inc. from time to time parties thereto, the several lenders from time to time parties thereto, Bank of Tokyo-Mitsubishi UFJ			
		Ltd., Barclays Bank PLC, Mizuho Corporate Bank, Ltd. and SunTrust Bank, as documentation agents, Wells Fargo Bank, N.A. and Bank			
		of America Securities, N.A., as syndication agents, and JPMorgan Chase Bank, N.A., as administrative agent.			
		Form of Executive Officer Restricted Stock Award Agreement. †			
		Brian D. Jellison Restricted Stock Unit Award Agreement. †			
		Offer letter for John Humphrey, dated March 31, 2006. †			
		Amended and Restated 2006 Incentive Plan. †			
		Form of Restricted Stock Agreement for Non-Employee Directors. †			
		Form of Restricted Stock Agreement for Employees. †			
		Form of Incentive Stock Option Agreement. †			
		Form of Non-Statutory Stock Option Agreement. †			
		Director Compensation Plan, as amended. †			
	(z)10.16	David B. Liner offer letter dated July 21, 2005. †			
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- (a) Incorporated herein by reference to Exhibit 2.1 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed November 5, 2012 (file no. 1-12273). Incorporated herein by reference to Exhibit 3.1 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed March 17, 2003 (file no. 1-12273), as amended by the Certificate Eliminating References to the Company's Series A Preferred Stock from the Certificate of Incorporation of Roper Industries, Inc. dated November 16, 2006, (b) incorporated herein by reference to Exhibit 3.1 to the Roper Industries, Inc. Current Report on Form 8-K filed November 17, 2006 (file no. 1-12273). (c) Incorporated herein by reference to Exhibit 3.1 to the Roper Industries, Inc. Current Report on Form 8-K filed April 24, 2012 (file no. 1-12273). (d) Incorporated herein by reference to Exhibit 3.1 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed August 9, 2006 (file no. 1-12273) (e) Incorporated herein by reference to Exhibit 3.1 to the Roper Industries, Inc. Current Report on Form 8-K filed November 17, 2006 (file no. 1-12273). (f) Incorporated herein by reference to Exhibit 3.1 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed on August 9, 2007 (file no. 1-12273). Incorporated herein by reference to Exhibit 4.2 to the Roper Industries, Inc. Pre-Effective Amendment No. 1 to the Registration Statement on Form S-3 filed November 28, 2003 (g) (file no. 333-110491) (h) Incorporated herein by reference to Exhibit 4.1 to the Roper Industries, Inc. Current Report on Form 8-K filed January 13, 2004 (file no. 1-12273). Incorporated herein by reference to Exhibit 4.1 to the Roper Industries, Inc. Current Report on Form 8-K filed December 7, 2004 (file no. 1-12273). (j) Incorporated herein by reference to Exhibit 4.2 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed on November 7, 2008 (file no. 1-12273). (k) Incorporated herein by reference to Exhibit 4.2 to the Registration Statement on Form S-3 filed July 29, 2008 (file no. 333-152590). (l) Incorporated herein by reference to Exhibit 4.09 to the Roper Industries, Inc. Current Report on Form 8-K filed August 4, 2008 (file no. 1-12273). (m) Incorporated herein by reference to Exhibit 4.1 to the Roper Industries, Inc. Current Report on Form 8-K filed September 2, 2009 (file no. 1-12273). Incorporated herein by reference to Exhibit 4.1 to the Roper Industries, Inc. Current Report on Form 8-K filed November 21, 2012 (file no. 1-12273) (n) Incorporated herein by reference to Exhibit 10.04 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed August 31, 1999 (file no. 1-12273). (p) Incorporated herein by reference to Exhibit 10.1 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed November 5, 2010 (file no. 1-12273). (q) Incorporated herein by reference to Exhibit 10.05 to the Roper Industries, Inc. Annual Report on Form 10-K filed March 2, 2009 (file no. 1-12273). (r)
- Incorporated herein by reference to Exhibit 10.07 to the Roper Industries, Inc. Annual Report on Form 10-K filed March 2, 2009 (file no. 1-12273). (t) Incorporated herein by reference to Exhibit 10.1 to the Roper Industries, Inc. Current Report on Form 8-K filed August 2, 2012 (file no. 1-12273). (u) Incorporated herein by reference to Exhibits 99.1 and 99.2 to the Roper Industries, Inc. Current Report on Form 8-K filed December 30, 2004 (file no. 1-12273). (v)

Incorporated herein by reference to Exhibit 10.06 to the Roper Industries, Inc. Annual Report on Form 10-K filed March 2, 2009 (file no. 1-12273).

- Incorporated herein by reference to Exhibit 10.1 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed August 9, 2006 (file no. 1-12273). (w) Incorporated herein by reference to Appendix A to the Roper Industries, Inc. Definitive Proxy Statement on Schedule 14A filed April 30, 2012 (file no. 1-12273).
- (x) Incorporated herein by reference to Exhibits 10.2, 10.3, 10.4 and 10.5 to the Roper Industries, Inc. Current Report on Form 8-K filed December 6, 2006 (file no. 1-12273).
- (y) Incorporated herein by reference to Exhibit 10.01 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed May 7, 2009 (file no. 1-12273)
- (z) Incorporated herein by reference to Exhibits 10.20, 10.21 and 10.23 to the Roper Industries, Inc. Annual Report on Form 10-K filed March 2, 2009 (file no. 1-12273).
- Management contract or compensatory plan or arrangement.

(s)

Signatures

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, Roper has duly caused this Report to be signed on its behalf by the undersigned, therewith duly authorized.

ROPER INDUSTRIES, INC. (Registrant)

By: /S/ BRIAN D. JELLISON

February 25, 2013

Brian D. Jellison, President and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this Report has been signed below by the following persons on behalf of Roper and in the capacities and on the dates indicated.

/S/ BRIAN D. JELLISON	President, Chief Executive Officer and	
Brian D. Jellison	Chairman of the Board of Directors (Principal Executive Officer)	February 25, 2013
	(Principal Executive Officer)	
/S/ JOHN HUMPHREY	Executive Vice President, Chief Financial Officer	
John Humphrey	(Principal Financial Officer)	February 25, 2013
/S/ PAUL J. SONI	Vice President and Controller	
Paul J. Soni	(Principal Accounting Officer)	February 25, 2013
/S/ DAVID W. DEVONSHIRE		
David W. Devonshire	Director	February 25, 2013
/S/ JOHN F. FORT, III		
John F. Fort, III	Director	February 25, 2013
/S/ ROBERT D. JOHNSON		
Robert D. Johnson	 Director	February 25, 2013
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/S/ ROBERT E. KNOWLING Robert E. Knowling	— Director	February 25, 2013
Robert E. Rilowinig	Director	1 cordary 23, 2013
/S/ WILBUR J. PREZZANO	-	T.1 05 0040
Wilbur J. Prezzano	Director	February 25, 2013
/S/ RICHARD F. WALLMAN	<u>_</u>	
Richard F. Wallman	Director	February 25, 2013
/S/ CHRISTOPHER WRIGHT		
Christopher Wright	D irector	February 25, 2013

No. of C. L. Pro-	I dell'ade a file a constituto de la della
Name of Subsidiary 3089554 Nova Scotia ULC	Jurisdiction of Incorporation/Organization Canada
Abel Equipos, S.A.	Spain
Abel GmbH & Co KG	Germany
Abel Pumpen GmbH	Germany
Abel Pumps, L.P.	Delaware
AC Analytical Control Services B.V	Netherlands
AC Analytical Controls B.V.	Netherlands
AC Analytical Controls Holding B.V.	Netherlands
Acton Research Corporation	Delaware
Alpha Holdings of Delaware 1 LLC	Delaware
Alpha Holdings of Delaware 11 LLC	Delaware
Alpha Technologies B.V.	Netherlands
Alpha Technologies GmbH	Germany
Alpha Technologies Japan LLC	Delaware
Alpha Technologies, s.r.o.	Czech Republic
Alpha Technologies Services LLC	Delaware
Alpha Technologies U.K.	United Kingdom
Alpha UK Holdings LLC Amot Controls Corporation	Delaware Delaware
Amot Controls Corporation Amot Controls GmbH	Germany
Amot Controls GmbH Amot/Metrix Investment Company, Inc.	Delaware
Amphire Solutions, Inc.	Delaware
Amtech Systems (Hong Kong) Limited	Hong Kong
Amtech Systems, LLC	Delaware
Amtech World Corporation	Delaware
Ascension Technology Corporation	Delaware
Black Diamond Advanced Technology, LLC	Delaware
Cambridge Viscosity, Inc.	Delaware
CBORD Holdings Corp.	Delaware
Civco Holding, Inc.	Delaware
Civco Medical Instruments Co., Inc.	Iowa
Civco Medical Solutions B.V.	Netherlands
Compressor Controls (Beijing) Corp. Ltd.	China
Compressor Controls Corporation B.V.	Netherlands
Compressor Controls Corporation	Iowa
Compressor Controls Corporation Middle East	Delaware
Compressor Controls Corporation S.r.l.	Italy
Compressor Controls Mauritius Ltd.	Mauritius
Compressor Controls Pty Ltd.	Australia
Cornell Pump Company	Delaware
Cornell Pump Europe GmbH DAP Technologies Corp.	Germany
DAP Technologies Corp. DAP Technologies Limited	Delaware United Kingdom
DAP Technologies SARL	France
DAP Technologies SARE DAP Technologies Ltd.	Canada
Dynamic Instruments, Inc.	California
Dynisco (UK) Limited	United Kingdom
Dynisco Enterprises GmbH	Germany
Dynisco Enterprises, LLC	Delaware
Dynisco Europe GmbH	Germany
Dynisco Hong Kong Holdings, Limited	Hong Kong
Dynisco Holding GmbH	Germany
Dynisco Instruments LLC	Delaware
Dynisco Instruments SARL	France
Dynisco LLC	Delaware
Dynisco Parent, Inc.	Delaware
Dynisco S.r.l.	Italy
Dynisco spol, s.r.o.	Czech Republic
Dynisco –Viatran (M) Sdn Bhd	Malaysia
Dynisco Viatran LLC	Delaware
Dynisco-Viatran Instruments Sdn Bhd	Malaysia
Fluid Metering, Inc.	Delaware
FTI Flow Technology, Inc.	Delaware
Gatan GmbH	Germany
Gatan Service Corporation	Pennsylvania
Gatan, Inc.	Pennsylvania
Getloaded Corporation	Delaware

Hansen Technologies Corporation	Illinois
Hansen Technologies Europe GmbH.	Germany
Harbour Holding Corp.	Delaware
Hardy Process Solutions	California
Horizon Software International, LLC Imager Labs	Georgia California
Inovonics Corporation	Colorado
Instill Corporation	Delaware
Integrated Designs L.P.	Delaware
Integrated Design Tools, Inc.	Florida
IntelliTrans Canada Ltd.	Canada
IntelliTrans Limited	United Kingdom
IntelliTrans, LLC	Delaware
Intellitrans Sweden AB ISL Finance	Sweden France
ISL Holding SNC	France
ISL Scientifique de Laboratoire - ISL, S.A.S.	France
IT Canada Holdings, LLC	Delaware
iTradenetwork, Inc.	Delaware
iTradenetwork Limited	United Kingdom
K/S Roper Finance	Denmark
Law 1059 Limited	United Kingdom
Link Logistics Holding LLC	Delaware United Kingdom
Logitech Limited Lumenera Corporation	United Kingdom Canada
Marumoto Struers KK	Japan
Media Cybernetics Inc.	Delaware
MEDTEC, Inc.	Iowa
Metrix Instrument Co., L.P.	Delaware
NDI Europe GmbH	Germany
Neptune Technology Group (Canada) Limited	Canada
Neptune Technology Group Inc.	Delaware
Neptune Technology Group Mexico S.de R.L. de C.V.	Mexico
Neptune Technology Group Servicios S.de R.L. de C.V. Nippon Roper K.K.	Mexico Japan
Northern Digital Inc.	Canada
Off-Campus Advantage, LLC	Delaware
PAC Denmark ApS	Denmark
PAC GmbH	Germany
PAC Instruments Asia Pte. Ltd.	Singapore
Petroleum Analyzer Company L.P.	Delaware
Quantitative Imaging Corporation Redlake MASD, LLC	Canada Delaware
RI Marketing India Private Limited	India
RMT, Inc	Arizona
Roda Deaco Valve, Inc.	Canada
Roper Brasil Comercio E Promocano De Produtos E Servicos LTDA	Brasil
Roper Canada Holdings, Inc.	Canada
Roper Canada Partners Inc.	Canada
Roper Capital Deutschland GmbH	Germany
Roper Engineering s.r.o.	Czech Republic
Roper Europe GmbH Roper Fundings Deutschland GmbH & Co. KG	Germany Germany
Roper Georgia, Inc.	Delaware
Roper Germany GmbH	Germany
Roper Germany GmbH & Co., KG	Germany
Roper Holdings, Inc.	Delaware
Roper Holdings Limited	United Kingdom
Roper Industrial Products Investment Company	Iowa
Roper Industries L.P.	Canada
Roper Industries UK Limited Roper Industries B.V.	United Kingdom Netherlands
Roper Industries Denmark ApS	Denmark
Roper Industries Deutschland GmbH	Germany
Roper Industries Limited	United Kingdom
Roper Industries Manufacturing (Shanghai) Co. Ltd.	China
Roper Industries Mauritius Ltd.	Mauritius
Roper International Holding, Inc.	Delaware
Roper LLC	Russia
Roper Luxembourg Finance S.a.r.l. Roper Luxembourg Holdings S.a.r.l.	Luxembourg Luxembourg
Roper Luxembourg S.a.r.l.	Luxembourg
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Roper-Mex, L.P.	Delaware
Roper NT LLC	Delaware
Roper Pump Company	Delaware
Roper Scientific B.V.	Netherlands
Roper Scientific GmbH	Germany
Roper Scientific SAS	France
Roper Scientific, Inc.	Delaware
Roper Southeast Asia LLC Roper UK, Ltd.	Delaware United Kingdom
Roper UK, Ltd. Ropintassco 1, LLC	United Kingdom Delaware
Ropintassco 2, LLC	Delaware
Ropintassco 3, LLC	Delaware
Ropintassco 4, LLC	Delaware
Ropintassco 5, LLC	Delaware
Ropintassco 6, LLC	Delaware
Ropintassco 7, LLC	Delaware
Ropintassco Holdings, L.P.	Delaware
Shanghai Roper Industries Trading Co., Ltd.	China
Sinmed Holding International B.V.	Netherlands
Struers (Shanghai) International Trading Ltd.	China
Struers A/S	Denmark
Struers GmbH	Germany
Struers Inc.	Delaware
Struers Limited Struers Ltd.	Canada United Kingdom
Struers SAS	France
Student Advantage, LLC	Delaware
Sunquest Europe Limited	United Kingdom
Sunquest Holdings, Inc.	Delaware
Sunquest Information Systems, Inc.	Pennsylvania
Sunqust Information Systems (Europe) Limited	United Kingdom
Sunquest Information Systems Canada, Inc.	Canada
Sunquest Information Systems (India) Private Limited	India
Sunquest Information Systems (International) Limited	United Kingdom
Technolog Group Limited	United Kingdom
Technolog Holdings Ltd.	United Kingdom
Technolog Limited	United Kingdom
Technolog S.a.r.l	France
The CBORD Group, Inc.	Delaware
TLP Holdings, LLC	Delaware
TransCore Atlantic, Inc.	Delaware Delaware
TransCore CNUS, Inc. TransCore Commercial Services, LLC	Delaware
TransCore Holdings, Inc.	Delaware
TransCore ITS, LLC	Delaware
TransCore ITS Australia Pty Ltd.	Australia
TransCore Link Logistics Corporation	Canada
TransCore Nova Scotia Corporation	Canada
TransCore Partners, LLC	Delaware
Transcore Quebec Corporation Inc.	Canada
TransCore, LP	Delaware
TransCore Transportation Systems Mauritius Private Limited	Mauritius
TransCore Transportation Solutions India Private Limited	India
Trinity Integrated Systems Limited	United Kingdom
United Controls Group, Inc.	Ohio
United Toll Systems, Inc.	Delaware
Uson L.P. Uson Limited	Delaware
Utilitec Limited	United Kingdom United Kingdom
Utilitec Services Limited	United Kingdom
Utility Data Services Limited Utility Data Services Limited	United Kingdom
Verathon Inc.	Washington
Verathon Holdings (Delaware) Inc.	Delaware
Verathon Medical Inc.	Washington
Verathon Medical (Austrailia) Pty Limited	Australia
Verathon Medical (Canada) ULC	Canada
Verathon Medical (Europe) B.V.	Netherlands
Verathon Medical (France) S.a.r.l.	France
Verathon Medical (Hong Kong) Limited	Hong Kong
Verathon Medical (Japan) K.K.	Japan
Verathon Medical (UK) Ltd.	United Kingdom
Viastar Services, LP	Texas

Viatran Corporation	New York
Walter Herzog GmbH	Germany
Zetec, Inc.	Washington
Zetec France	France
Zetec Korea, Inc.	Delaware
Zetec Rental LLC	Delaware
Zetec Services, Inc.	Delaware
Zetec (Shanghai) Non-Destructive Equipment Co., Ltd.	China

CONSENT OF INDEPENDENT REGISTERED CERTIFIED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in the Registration Statements on Form S-3 (Nos. 333-152590 and 333-184954) and Form S-8 (Nos. 33-71094, 33-77770, 333-73139, 333-35666, 333-35672, 333-35468, 333-105919, 333-135700) of Roper Industries, Inc. of our report dated February 25, 2013 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/PricewaterhouseCoopers LLP Tampa, Florida February 25, 2013

I, Brian D. Jellison, certify that:

- 1. I have reviewed this Annual Report on Form 10-K 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: February 25, 2013

/s/ Brian D. Jellison
Brian D. Jellison
Chairman of the Board, President and
Chief Executive Officer
(Principal Executive Officer)

I, John Humphrey, certify that:

- 1. I have reviewed this Annual Report on Form 10-K 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: February 25, 2013

/s/ John Humphrey John Humphrey Vice President, Chief Financial Officer (Principal 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 Annual Report of Roper Industries, Inc. (the "Company") on Form 10-K for the period ending December 31, 2012, 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, each hereby certifies, 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:

- 1. The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; 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: February 25, 2013

/s/ Brian D. Jellison Brian D. Jellison Chairman of the Board, 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.