SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-K

(MARK ONE)

[-]

[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934 (NO FEE REQUIRED) FOR THE FISCAL YEAR ENDED OCTOBER 31, 1996

OR

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

(NO FEE REQUIRED)

FOR THE TRANSITION PERIOD FROM TO COMMISSION FILE NUMBER 0-19818

ROPER INDUSTRIES, INC. (Exact name of Registrant as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation or organization) 51-0263969 (I.R.S. Employer Identification No.)

160 BEN BURTON ROAD
BOGART, GEORGIA 30622
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (706) 369-7170

SECURITIES REGISTERED PURSUANT TO SECTION 12(B) OF THE ACT:

TITLE OF EACH CLASS

NAME OF EACH EXCHANGE ON WHICH REGISTERED

Common Stock, \$.01 Par Value Preferred Stock Purchase Rights with respect to Common Stock, \$.01 Par Value New York Stock Exchange

New York Stock Exchange

SECURITIES REGISTERED PURSUANT TO SECTION 12(G) OF THE ACT: NONE

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

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K ((S) 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X]

Aggregate market value of the voting stock held by non-affiliates of the registrant, computed by reference to the closing price of such stock, as of December 27, 1996: \$595,247,681

Number of shares of Registrant's Common Stock as of December 27, 1996: 15,165,546

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Registrant's Proxy Statement to be furnished to Shareholders in connection with its Annual Meeting of Shareholders to be held on February 14, 1997, are incorporated by reference into Part III

ITEM 1. BUSINESS

Roper Industries, Inc. ("Roper" or the "Company") designs, manufactures and distributes specialty industrial products worldwide, serving selected segments of a broad range of markets within the oil and gas, petro-chemical, power generation, semiconductor, automotive, marine, medical, academic research, transportation, agricultural/irrigation, municipal waste water treatment, material science and other industries. Prior to November 1, 1996 the Company's businesses were grouped into two segments, but they are now grouped into three segments. All financial information provided for fiscal year 1996 and 1995 in this report reflects the three segments, unless otherwise indicated. See "MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS".

The Industrial Controls segment's products are manufactured and distributed by Amot Controls Corporation, Richmond, California ("Amot U.S.") and its U.K. affiliate, Amot Controls Ltd., Bury St. Edmunds, England ("Amot U.K.") (Amot U.S. and Amot U.K. are collectively referred to as "Amot"), Compressor Controls Corporation, Des Moines, Iowa ("CCC") and Metrix Instrument Co., L.P., Houston, Texas ("Metrix").

The Fluid Handling segment's products are manufactured and distributed by the Roper Pump Company, Commerce, Georgia ("Roper Pump"), Cornell Pump Manufacturing Corporation, Portland, Oregon ("Cornell Pump"), Integrated Designs L.P., Dallas, Texas ("Integrated Designs"), and Fluid Metering, Inc., Oyster Bay, New York ("FMI").

The Analytical Instrumentation segment's products are manufactured and distributed by Instrumentation Scientifique de Laboratoire-ISL, S.A., Verson France ("ISL") and Uson L.P., Houston, Texas ("Uson"), previously reported in the Industrial Controls segment, and Gatan International, Inc., Pleasanton, California ("Gatan").

Roper pursues consistent and sustainable growth in sales and earnings by operating and acquiring businesses which manufacture and sell high value-added, highly engineered industrial products and which are capable of achieving and maintaining high margins. This strategy continually emphasizes (i) increasing market share and market expansion, (ii) new product development, (iii) improving productivity and reducing costs, and (iv) acquisition of similar businesses.

MARKET SHARE, MARKET EXPANSION AND PRODUCT DEVELOPMENT. The Company's attention to market share and expansion--with particular emphasis on international markets and increasing original equipment manufacturing ("OEM") business--and new product development was evident in fiscal 1996. In the Industrial Controls segment the groundwork laid over the past four years in supplying turbomachinery controls for a multi-year pipeline retrofit project to Russian Gazprom, led to \$5 million in pipeline retrofit sales to the Ukranian Gazprom and the first new equipment OEM sales in the CIS region. Elsewhere, turbomachinery control system sales in Europe and the Middle East increased by 38% and 35%, respectively, and sales to Africa quadrupled, due largely to a

large Algerian project. Bookings were up nearly 40% in Australasia where gains in India and Australia stood out. Amot achieved its first direct control panel business in Japan and its first significant sales to the marine industries in China and Korea, traditionally difficult markets to penetrate.

In the Fluid Handling segment, the Company strengthened its position during the year as the leading manufacturer of gas turbine flow dividers for the power generation industry by producing, upon customer request, 14 special-application versions, twice the number requested in 1995. Centrifugal pumps, principally for agricultural use, were up over 50% in Latin America, signaling significant future growth opportunities for those products in that region.

The Company's Integrated Dispense System ("IDS") manufactured by its Integrated Designs unit for the semiconductor industry was selected by a leading Japanese OEM as a standard option on its U.S.- bound track systems, and IDS business in all of Asia nearly quadrupled in 1996 to 18% of worldwide IDS sales. Efforts to lay the groundwork for significant penetration of European markets continued. Integrated Designs introduced at the end of the year a single-point, variable-rate IDS which could make a significant contribution to its future operating results beginning in 1997.

INTERNATIONAL SALES. Sales outside the United States continue to play an important part in the Company's overall operating results, particularly for the U.S.-based businesses. In fiscal 1996, 1995 and 1994, the Company's net sales outside the U.S. were 48%, 43% and 52% respectively, of total net sales. CCC's international sales accounted for 43% of 1996 sales compared to 43% in 1995 and 65% in 1994, the latter two years of which reflected a reduction in the rate of sales to Gazprom while it was pursuing external financing for additional purchases.

GROWTH THROUGH ACQUISITIONS. Roper has nearly quadrupled its annual sales since 1992, largely as a result of a disciplined acquisition strategy. The May 1996 purchases of FMI and Gatan represent the Company's largest incremental growth in sales through acquisitions in a single year, its further penetration of the medical industry and its first penetration of the academic research industry. They bring to seven the number of businesses acquired during this period which, collectively, accounted for 60% of 1996 net sales (excluding seven months of FMI and Gatan results). FMI and Gatan were acquired for cash principally from borrowings, the repayment of which from the Company's available cash flow as rapidly as possible will continue. The Company, whose debt under a revolving line of credit was \$67.2 million at fiscal year-end (32% of total capitalization), believes it is well positioned for additional acquisitions.

INDUSTRIAL CONTROLS SEGMENT

The Industrial Controls segment's net sales, operating profit (before allocation of corporate administrative costs and associated identifiable assets

for each of the three most recent fiscal years are set forth in Note 13 of the Notes to Consolidated Financial Statements included in this Annual Report on Form 10-K.

INDUSTRIAL MACHINERY VALVES CONTROLS. The Company manufactures a variety of valves, controls and monitoring instruments used primarily on engines and other large industrial machinery, including: (i) self-actuating thermostatic and remote-sensing valves, (ii) vibration monitoring instruments, (iii) pneumatic/mechanical monitoring and shut-down controls utilizing pressure, temperature and vibration sensors, many of which are designed for use in hazardous, explosive or rugged environments and are designated "intrinsically safe" (explosion-proof) by government and industry standards, (iv) custom-built electronic and pneumatic machinery control panels for use in power generation, petrochemical processing, and marine applications, often in hazardous area installations, and (v) microprocessor-based electronic control systems and products which provide complete control of turbomachinery trains, monitoring and shut-down of diesel engines, and reciprocating compressors.

The following chart shows the breakdown by sales market for fiscal 1996 for the Industrial Controls segment:

[Pie Chart Appears Here]

BACKLOG. The Industrial Controls segment generally ships standard products within two weeks of receipt of order, although shipment of orders for specialty products varies according to the complexity of the product and availability of

the required components. The Company enters into blanket purchase orders for the manufacture of products for certain OEMs and end-users over periods of time specified by such customers. The segment's backlog of firm unfilled orders, including blanket purchase orders, totaled approximately \$19.0 million as of October 31, 1996, compared to approximately \$19.1 million as of October 31, 1995

DISTRIBUTION AND SALES. AMOT and Metrix principally utilize manufacturer's representatives in the United States, stocking distributors in Canada and South America and a network of distributors and industrial machinery OEMs, as well as direct sales to end-users, in Europe and elsewhere.

CCC operates direct sales offices in Des Moines, Iowa; Houston, Texas; Baton Rouge, Louisiana; Amsterdam, The Netherlands; Birmingham, England; and Moscow, Russia, all of which are supplemented by manufacturer's representatives. Additionally, Honeywell Inc.'s industrial automation business represents CCC in selected countries in Europe, the Middle East and Africa.

CUSTOMERS. Each of the companies in the Industrial Controls segment sells to a variety of customers worldwide. 1996 was the fourth consecutive year during which a substantial portion of CCC's sales were to Russian Gazprom under an agreement for the supply of turbomachinery control systems and engineering services in connection with a pipeline system retrofit project which is expected to continue for at least another five years. Russian Gazprom was the largest single customer in this segment for the year, contributing approximately 19% of segment sales. To facilitate future purchases of CCC's control systems for this project, Russian Gazprom has applied for U.S. Export-Import Bank ("Ex-Im Bank") guaranteed bank financing and has entered into a \$151 million export contract with CCC based on the availability of such financing. The Ex-Im Bank agreed in November 1994 to make available to Russian Gazprom guarantees for a line of credit to finance future U.S. exports, including CCC control systems. In September 1996, the Ex-Im Bank issued to Russian Gazprom a commitment to guarantee up to 85% of the value of CCC's export contract, subject to execution of final transaction documentation and satisfaction of certain conditions.

If and when Ex-Im Bank supported financing is made available to Russian Gazprom, the Company's business with that customer is expected to increase and become more even for the next several years. However, the timing of additional Russian Gazprom orders and shipments for that project will continue to be affected by a host of other factors. These include weather, Russian Gazprom's own involvement in installation and start-up and political developments in Russia, all of which could greatly influence the pace of the project and which are beyond CCC's control. Thus, this business will remain unpredictable and cannot be assured. However, if such financing becomes available, the contributions of Russian Gazprom to the segment's overall results could increase in fiscal 1997.

FLUID HANDLING SEGMENT

The Fluid Handling segment's net sales, operating profit (before allocation of corporate administrative costs) and associated identifiable assets for each of the three most recent fiscal years are set forth in Note 13 of the Notes to Consolidated Financial Statements included in this Annual Report on Form 10-K.

GENERAL INDUSTRIAL PUMPS. The Company manufactures a variety of general industrial pumps including (i) rotary gear pumps which operate on the principle of two gears intermeshing and are primarily used for pumping particle-free viscous liquids such as oil and certain fluid products, (ii) specialty rotary gear pumps such as lubricating oil pumps for diesel engines and fuel distribution devices, (iii) progressing cavity pumps whose pumping elements consist of a steel rotor within an elastomeric stator and which is used primarily for handling viscous liquids with suspended solids and abrasive material and is the basis for the Company's "mud motor" used in the oil and gas industry for horizontal drilling (iv) centrifugal pumps which are primarily nonsubmersible end suction, single stage pumps used for pumping water and other low-viscosity liquids in agricultural, industrial and municipal applications, and (v) piston-type metering pumps able to handle most types of chemicals and fluids within low-flow applications and used principally in the medical diagnostics, chemical processing, food processing and agricultural industries.

INTEGRATED DISPENSE SYSTEMS. The Company's microprocessor-based Integrated Dispense System ("IDS") is used principally in the semiconductor industry to dispense chemicals in precise and repeatable amounts at from up to three points in the wafer fabrication process. These highly reliable dispense units incorporate no mechanical displacement, but utilize the application of electronically regulated vacuum pressure.

Those classes of products of the Fluid Handling segment which accounted for as much as 10% of the Company's consolidated net sales in any of the last three fiscal years are as follows (in thousands):

	Year Ended October 31		
	1996	1995	1994
General industrial pumps	\$58,451	50.615	47,949
Integrated dispense systems	. ,	23,358	8,721

The following chart shows the breakdown of Fluid Handling segment sales by market for for fiscal 1996:

[Pie Chart Appears Here]

BACKLOG. The Fluid Handling segment also generally ships standard products within two weeks of receipt of order, although shipment of FMI blanket order and other orders for specialty products may vary according to the complexity of the product and availability of the required components. FMI offers same- or next-day shipment on catalog or regular distributor orders. Integrated Designs operates on a "build-to-order" basis to minimize inventory levels and shipments typically occur within six to ten weeks following receipt of order. The company also enters into blanket purchase orders for the manufacture of products for certain OEMs and other end-users over periods of time specified by such customers. The segment's backlog of firm unfilled orders, including blanket purchase orders, totaled approximately \$19.6 million as of October 31, 1996, compared to approximately \$13.2 million as of October 31, 1995.

DISTRIBUTION AND SALES. While Integrated Designs sells directly to customers through regional representatives, most other sales in this segment are made through stocking and non-stocking distributors, as well as directly to OEMs. Certain products such as centrifugal pumps are sold to non-stocking distributors on a "build-to-order" basis.

CUSTOMERS. Roper Pump and Cornell Pump products are widely distributed to customers in both domestic and international markets. Historically, most of Integrated Designs' sales have been to U.S.-based semiconductor manufacturers, with a majority of sales concentrated among a few customers. Its single largest

customer in 1996 contributed approximately 10% to the segment's sales, and approximately 70% of Integrated Designs' 1996 sales were attributable to three customers. Integrated Designs' sales are usually concentrated among relatively few customers, depending on who in the industry is undertaking new facility fabrications and facility upgrades in a particular year. As a result of FMI's successful OEM initiatives in recent years and existing blanket purchase orders, approximately 60% of its 1996 (five months) sales were to three customers, one of which contributed nearly 50% of its sales. The contribution of this OEM business to FMI's sales is customary and is expected to continue or increase.

ANALYTICAL INSTRUMENTATION SEGMENT

The Analytical Instrumentation segment's net sales, operating profit (before allocation of corporate administrative costs) and associated identifiable assets for each of the three most recent fiscal years are set forth in Note 13 of the Notes to Consolidated Financial Statements included in this Annual Report on Form 10-K.

INDUSTRIAL TESTING AND ANALYSIS PRODUCTS. The Company manufactures and sells automated and manual test equipment to determine certain characteristics of petroleum products, such as flashpoint, viscosity and distillation, products and systems to determine leaks and completeness of assemblies and sub-assemblies in the automotive, medical and consumer products industries. The Company also supplies specimen preparation and handling equipment for use on electron microscopes as well as accessories which enhance the imaging capability of electron microscopes by providing high resolution digital images as well as spectra information. These products are incorporated into OEM equipment and also sold as a retrofit for microscopes currently in use within the academic, government research, electronics, and material sciences end-user markets.

The following chart shows the breakdown of the Analytical Instrumentation segment sales by market for fiscal 1996:

[Pie Chart Appears Here]

BACKLOG. The Analytical Instrumentation segment generally ships standard products within two weeks of receipt of order, while specialty products require additional time to ship depending on manufacturing complexity and availability of component parts. Blanket purchase orders are placed by certain OEMs and endusers which specify certain quantities of products over certain periods of time. The segment's backlog of firm unfilled orders, including blanket purchase orders, totaled approximately \$17.2 million as of October 31, 1996, compared to approximately \$4.1 million as of October 31, 1995. On a pro forma basis, backlog increased 28% at October 31, 1996 compared to October 31, 1995.

DISTRIBUTION AND SALES. Uson principally utilizes manufacturer representatives in the U.S., a sales office in the U.K. and agents worldwide. ISL sells directly to customers in France, and to certain OEMs elsewhere. It has sales offices in Houston, Texas; Rio de Janeiro, Brazil; Rotherham, England and Moscow, Russia. Gatan services direct sales with its major OEMs and endusers using its sales offices in Pleasanton, California; Munich, Germany; Corby, England and Tokyo, Japan, with a combination of agents and distributors covering other market sales.

CUSTOMERS. Each of the companies in the Analytical Instrumentation segment sells to a variety of customers worldwide, with certain major OEMs in the automotive and microscopy industries having multi-sites and operations globally.

MATERIALS AND SUPPLIERS

All materials and supplies used by the Company are readily available from numerous sources and suppliers throughout the world which are believed adequate for the Company's needs.

ENVIRONMENTAL MATTERS AND OTHER GOVERNMENTAL REGULATION

The Company is subject to environmental laws and regulations concerning emissions to the air, discharges to waterways and the generation, handling, storage, transportation, treatment and disposal of waste materials. These laws and regulations are constantly changing and it is impossible to predict with accuracy the effect they may have on the Company in the future. It is the Company's policy to comply with all applicable environmental, health and safety laws and regulations. The Company's foreign operations are also subject to various requirements governing environmental protection.

The Company is subject to various Federal, state and local laws and foreign laws affecting its businesses, as well as a variety of regulations relating to such matters as working conditions and product safety. A variety of state laws regulate the Company's contractual relationships with its distributors and manufacturer's representatives, some of which impose substantive standards on these relationships.

COMPETITION

The Company has significant competition from a limited number of competitors in each of its markets. No single competitor competes with the Company over a significant number of product lines.

PATENTS AND TRADEMARKS

The Company owns the rights under a number of patents and trademarks relating to its products and businesses. While it believes that none of its companies is dependent on intellectual property rights, the product development and market activities of CCC, Integrated Designs, Gatan, and FMI have been planned and conducted in conjunction with continuing patent strategies to a greater extent than the other companies. CCC has been granted a series of U.S. and associated foreign patents and over 90% of 1996 sales of CCC-manufactured products was of equipment which incorporated innovations that are the subject of

two patents expiring in 2004 and 2007, respectively. At the end of 1996, CCC had seven applications for new U.S. patents pending.

Integrated Designs was granted a U.S. patent in 1994 related to methods and apparatus claims embodied in its IDS which accounted for virtually all of 1996 sales. The U.S. patent will expire in 2011. Related patent applications are pending in Japan and Korea.

While the Company considers patents, trademarks and tradenames important to operations, the Company does not believe it is dependent on any single patent or trademark or group of patents or trademarks.

RESEARCH AND DEVELOPMENT

The Company conducts applied research and development to improve the quality and performance of its products and to develop new products. Research and development performed by the Company often includes extensive field testing of the Company's products. The Company expended approximately \$8.7 million, \$5.9 million, and \$4.6 million in 1996, 1995, and 1994, respectively, on research and development. As of October 31, 1996, the Company has 138 employees, or approximately 9% of its total workforce, engaged wholly or partly in activities relating to research and development.

EMPLOYEES

As of October 31, 1996, the Company had 1,322 employees in total, of whom 1,049 were located in the U. S.

Amot's 52 U.S. shop employees are represented by the International Association of Machinists. Their collective bargaining agreements have been traditionally negotiated for three-year periods, although the current agreement completed in November 1995, runs until November 1999. 26 Amot U.K. employees subscribe to membership in two unions, the Manufacturing, Science and Finance Union and the Transport and General Workers Union. All other Company employees are non-union.

Management believes that relations between its employees and the Company are excellent and is not aware of any circumstance which is likely to result in a work stoppage.

FORWARD-LOOKING INFORMATION

The information provided above and elsewhere in this Annual Report on Form 10-K, in other Company filings with the Securities and Exchange Commission, and in other press releases and public disclosures contains forward-looking statements about the Company's businesses and prospects as to which there are numerous risks and uncertainties which generally are beyond the Company's control. They include, but are not limited to, changes in market conditions, the relative significance of several large, key customers, and the availability of external financing to Russian Gazprom and other customers in the CIS/Eastern European region. There is no assurance that these risks and uncertainties will not have an adverse impact on the Company's future operations, financial condition, or financial results.

ITEM 2. PROPERTIES

Roper's corporate offices, consisting of 9,500 square feet of leased space, are located in Bogart, Georgia, which is adjacent to Athens, Georgia. Each operating company is based at and conducts its principal operations from a single location which may compromise one or more buildings, with the exception of Pleasanton, California-based Gatan, whose manufacturing facility is in Pittsburgh, Pennsylvania. The other principal properties are as follows:

	Type of	0wned	Leased	
Location	Property	(sq.ft.)	(sq.ft.)	Industry Segment
Tempe, AZ			2,500	Analytical Instrumentation
Pleasanton, CA	Office		29,000	Analytical Instrumentation
Richmond, CA	Office/Mfg.	70,000		Industrial Controls
Verson, FR	Office/Mfg.		23,000	Analytical Instrumentation
Commerce, GA	Office/Mfg.	150,000		Fluid Handling
Des Moines, IA	Office/Mfg.		62,600	Industrial Controls
Oyster Bay, NY	Office		15,000	Fluid Handling
Portland, OR	Office/Mfg.		55,000	Fluid Handling
Warrendale, PA	Mfg.		24,500	Analytical Instrumentation
Dallas, TX	Office/Mfg.		22,000	Fluid Handling
Houston, TX	Office/Mfg.	16,000		Industrial Controls
Houston, TX	Office/Mfg.		16,800	Analytical Instrumentation
Bury St.	_			•
Edmunds, U.K.	Office/Mfg.	77,000		Industrial Controls
Totals		313,000	250,400	

The Company's properties serve as collateral for certain of its indebtedness. See "MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS -- Financial Condition, Liquidity and Capital Resources."

The Company considers each facility to be in good operating condition and adequate for its present use and believes that it has sufficient plant capacity to meet its current and anticipated manufacturing requirements.

ITEM 3. LEGAL PROCEEDINGS

The Company is a defendant in various lawsuits involving product liability and other matters, none of which, the Company believes, if adversely determined, would have a material adverse effect on its consolidated financial position or results of operations.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY-HOLDERS.

No matter was submitted to a vote of the Company's security-holders during the fourth quarter of fiscal 1996.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

The Company's single class of common stock issued and outstanding traded under the symbol "ROPR" on the NASDAQ National Market System (the "NASDAQ") from February 1992 through October 31, 1996. On November 1, 1996, trading of the common stock on the NASDAQ ceased and trading on the New York Stock Exchange ("NYSE") commenced under the symbol "ROP". Following is the range of high and low sales prices for the Company's common stock as reported by NASDAQ during each of the Company's fiscal 1996 and 1995 quarters. The last sales price reported by the NYSE on December 27, 1996, was \$39.25.

		High	Low
1996	1st Quarter	\$41.00	34.75
	2nd Quarter	52.75	39.00
	3rd Quarter	49.25	36.00
	4th Quarter	49.50	35.00
1995	1st Quarter	28.75	21.00
	2nd Quarter	28.00	21.00
	3rd Quarter	38.00	26.75
	4th Quarter	39.69	33.50

Based on information available to the Company and its transfer agent, the Company believes that as of December 27, 1996 there were approximately 218 record holders of its common stock.

DIVIDEND POLICY. The Company has declared a cash dividend in each fiscal quarter since its February 1992 initial public offering. Giving effect to a September 1993 2-for-1 stock split, its initial quarterly dividend rate was \$.02 per share. The quarterly rate was increased to \$.03 per share contemporaneously with the stock split, to \$.05 per share in the 1994 fourth quarter, to \$.075 per share in the 1995 fourth quarter, and to \$.09 per share in the fourth quarter ended October 31, 1996. However, the timing, declaration and payment of future dividends will be at the sole discretion of the Board of Directors and will depend upon the Company's profitability, financial condition, capital needs, future prospects and other factors deemed relevant by the Board of Directors. Therefore, there can be no assurance as to the amount, if any, that will be available for the declaration of cash dividends in the future.

ITEM 6. SELECTED FINANCIAL DATA

The consolidated selected financial data presented below has been derived from the Company's audited consolidated financial statements and should be read in conjunction with "MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS" and with the Company's consolidated financial statements and related notes thereto included elsewhere in this Annual Report on Form 10-K. All share data have been retroactively restated to reflect the 2-for-1 stock split in September 1993.

	Year Ended October 31,				
	1996/(1)/	1995/(2)/	1994/(3)/	1993/(4)/	1992/(5)/
	(Do	ollars in thou	sands except pe	r share data)	
OPERATIONS DATA:					
Net sales	\$225,661	175,421	147,683	132,530	69,601
Gross profit	115,924	93,803	78,384	68,425	29, 906
Income from operations Earnings before	47,272	37,411	32,930	30,320	9,642
accounting changes	28,857	23,271	20,862	19,058	4,713
Accounting changes/(6)/	, -	, -	(720)	,	, <u>-</u>
Preferred stock dividends	=	=	-	=	-
Net earnings applicable to					
common shares	\$ 28,857	23,271	20,142	19,058	4,713
PER SHARE DATA: Net earnings applicable to common shares	\$ 1.87	1.54	1.34	1.29	0.37
Dividends	\$.315	.225	. 14	.09	.06
BALANCE SHEET DATA:	========	========	========	========	=======
Working capital	\$ 45,007	38,077	32,406	13,973	21,293
Total assets	242,953	155,381	121,982	94,210	80,985
Long-term debt, less	242,300	100,001	121,302	34,210	00,000
current portion	63,373	20,150	16,683	9,909	28,366
Stockholders' equity	137,396	105,595	82,864	62,408	40,502
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- /(1)/ Reflects inclusion of Uson, for full year as compared to eight months in the prior year; inclusion of Metrix for the full year as compared to one month in the prior year; and inclusion of Gatan and FMI for five months.
- /(2)/ Reflects inclusion of ISL for full year, as compared to two months in the prior year, and inclusion of Uson and Metrix for eight months and one month, respectively.
- /(3)/ Reflects inclusion of Integrated Designs for full year, as compared to one month in the prior year; and inclusion of ISL for two months.
- /(4)/ Reflects inclusion of CCC for full year, as compared to one month in the prior year; and inclusion of Integrated Designs for one month.
- /(5)/ Reflects inclusion of CCC for one month, the February 1992 public offering of 4,000,000 new common shares and a one- time 2nd quarter charge of \$1.9 million (\$1.2 million after tax, or \$0.09 per share).
- /(6)/ Cumulative effect of adopting SFAS No. 106 and No. 109.

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

The following discussion should be read in conjunction with the Consolidated Financial Statements and selected financial data of the Company included elsewhere in this Annual Report on Form 10-K.

General

In fiscal 1996, the Company again achieved new highs in net sales and earnings. Operating results for the year reflect full-year inclusion of Uson, acquired in February 1995, Metrix, acquired in September 1995, and five-months results of Gatan and FMI, both acquired in May 1996, as well as the benefits of sales growth experienced by most businesses, particularly CCC.

The significant acquisitions of Gatan and FMI in 1996 cost a combined \$78.8 million of which \$72.7 million was in cash, \$5.7 million was through the issuance of common stock, and \$0.4 million is to be funded in future years. Strong operating cash flow provided \$33.1 million. As a result, the Company's revolving line of credit increased by \$49.8 million over the year.

With this report, the Company is changing its segment reporting to recognize the critical mass of the Analytical Instrumentation businesses following the 1996 acquisition of Gatan and the recent change in management structure along these new segment lines. ISL and Uson had previously been reported within the Industrial Controls segment and are now reported within the new Analytical Instrumentation segment along with Gatan. Finally, FMI is reported within the Fluid Handling segment.

Results of Operations

The following table sets forth for the years indicated, the percentages of the Company's net sales that certain income and expense items represent.

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	1996	1995	1994
Net sales	100.0%	100.0%	100.0%
Cost of sales	48.6	46.5	46.9
Gross profit	51.4	53.5	53.1
Selling, general and			
administrative expenses	30.5	32.2	30.8
Income from operations	20.9	21.3	22.3
Interest expense	1.4	1.1	1.0
Other income	0.1	0.3	0.1
Earnings before income taxes			
and accounting changes	19.6	20.5	21.4
Income taxes	6.8	7.3	7.3
Earnings before accounting changes	12.8%	13.2%	14.1%
-	=====	=====	=====

Segment data presented below (in thousands) reflect the Company's commencement of reporting in three segments as noted above. Data for the year ended October 31, 1995 has been restated to reflect the three segments, However, data for the year ended October 31, 1994 is presented as previously reported in two segments since the only Analytical Instrumentation business owned during that year, ISL, was held for less than one quarter and it's inclusion in the Industrial Controls segment for that year was immaterial.

Year ended October 31,

	1996		1996 1995		1994	
	\$	% 	\$	% 	\$	%
<pre>Industrial Controls Segment: /(1),(2)/ Net sales Gross profit</pre>	98,197 52,468	100.0 53.4	75,032 43,170		91,013 54,331	100.0 59.7
Operating profit/(3)/ Fluid Handling Segment:/(4)/	21,075	21.5	14,110	18.8	22,660	24.9
Net sales Gross profit	86,094 38,686	100.0 44.9	73,973 35,665	100.0 48.2	56,670 24,053	100.0 42.4
Operating profit/(3)/	24,026	27.9	23,132	31.3	13,441	23.7
Analytical Instrumentation Segment:/(5),(6),(7)/ Net sales	41,360	100.0	26,416	100.0		
Gross profit Operating profit/(3)/	24,770 6,377	59.9 15.4	14,968 3,819	56.7 14.5	- - -	- -

- /(1)/ Includes results of ISL from August 31, 1994 to October 31, 1994. /(2)/ Includes results of Metrix from September 29, 1995. /(3)/ Operating profit is income from operations excluding any allocation of corporate administrative costs, investment income or interest expense. Corporate costs were \$4,206 in 1996, \$3,650 in 1995 and \$3,171 in 1994.
- Includes results of FMI from May 23, 1996. /(4)/
- Includes results of ISL from November 1, 1994. /(5)/
- /(6)/ Includes results of Uson from February 28, 1995. /(7)/ Includes results of Gatan from June 1, 1996.

Net sales for 1996 of \$225.7 million were at record levels for the fourth consecutive year, reflecting an increase of 29% over 1995. Each of the Company's business segments achieved double-digit sales growth. For the Industrial Controls segment net sales increased by \$23.2 million, or 30%. 31% increase in net sales from CCC, despite a modest 9% increase in its business with Russian Gazprom, and the inclusion of Metrix for a full year, were the primary contributors to the increase. The CCC sales gains included the first significant orders shipped to customers other than Russian Gazprom in the Commonwealth of Independent States ("CIS") following establishment of a significant local infrastructure. Also, CCC made significant gains in other international markets for processing plant compressor controls. Other contributors to sales gains within the Industrial Controls segment included favorable market conditions in certain of the core markets and incremental sales on new products. The Fluid Handling segment experienced net sales gains of \$12.1 million, or 16%, with the inclusion of FMI for five months and the continued growth from Cornell and Integrated Designs. This offset a 4% decline in Roper Pump's net sales resulting from weak demand in the early quarters for rotary gear and progressive cavity pumps. Record first half sales at Integrated Designs were eroded by lower third and fourth quarter sales as a result of a cyclical decline in the semiconductor industry, but still showed a full year growth of 18% from continued international market gains, particularly in Asia. The Analytical Instrumentation segment reported net sales increases of \$14.9 million, or 57%, with the inclusion of Gatan for five months and net sales gains at the other two businesses. These sales gains were principally attributable to incremental sales on new products, expansion into the medical supplies testing market and international market expansion.

In 1996, net sales to customers outside the United States represented 48% of the total as compared to 43% in 1995. The leading reasons for international sales growth were the acquisition of Gatan which made 64% of its sales outside the United States and increasing penetration of European and Pacific Rim markets through the existing Roper infrastructure. Results of foreign operations were not significantly impacted by fluctuations in foreign currency exchange rates in 1996.

Gross profit of \$115.9 million in 1996 increased by \$22.1 million over the same period last year, while the gross margin decreased to 51.4% from 53.5% for 1995. This margin reduction was contributed to by similar margin impacts from both Industrial Controls and Fluid Handling segments as offset by improved margins in the Analytical Instrumentation segment. The gross margin for the Industrial Controls segment declined to 53.4% from 57.5%. This was largely attributable to more low margin, buy-out products sold to Russian Gazprom and increased engineering and infrastructure costs supporting CCC's operations in the CIS. The gross margin for the Fluid Handling segment declined to 44.9% versus 48.2% in 1995, primarily due to lower margins at Integrated Designs caused by increased discounted sales to OEM's and vendor price increases. The margins at Integrated Designs returned close to historical levels for the last month of the fiscal year. Gross margins for the Analytical Instrumentation

segment increased to 59.9% from 56.7% in 1995 reflecting the higher margin rates from the acquisition of Gatan and margin improvements at ISL and Uson, both of which benefited from the leverage of additional volume, cost reduction efforts and price increases on products sold.

Selling, general and administrative expenses ("S,G&A") increased by \$12.3 million to \$68.7 million, an increase of 21.8%. S,G&A as a percentage of net sales reduced to 30.5% from 32.2% in 1995. This reduction is attributable to the Industrial Controls segment where S,G&A expenses reduced to 31.9% of sales in 1996, from 37.5% in 1995, and was principally the result of lower R&D costs at CCC where the Series 4 design was stabilized and from reduced bonus compensation in 1996. Research and development expenses were \$8.7 million in 1996, an increase of \$2.8 million, reflecting the increased investment required in higher technology products throughout the Company.

Income from operations increased by \$9.9 million to \$47.3 million. The operating margin declined to 20.9% versus 21.3% in the prior year. In the Industrial Controls segment, operating profit (before allocation of corporate administrative expenses) increased by \$7.0 million to \$21.1 million; 21.5% of sales, principally due to increased sales at CCC and the full year inclusion of Metrix results. Operating profits (before allocation of corporate administrative expenses) of the Fluid Handling segment increased by \$0.9 million to \$24.0 million; 27.9% of sales, with the inclusion of FMI offsetting margin-related declines at Integrated Designs and volume-related declines at Roper Pump. The Analytical Instrumentation segment increased operating profits by 67% to \$6.4 million; 15.4% of sales, largely as a result of the acquisition of Gatan.

Interest expense increased by \$1.3 million, or 68%, due to the additional borrowings for the 1996 acquisitions. The decrease in other income results from lower royalties collected under a license fee agreement.

The Company's effective tax rate was 34.8% versus 35.4% in 1995. The effective tax rate was reduced from the statutory rate largely because of the favorable tax treatment afforded export sales attributed to its Foreign Sales Corporation ("FSC") and a lower state tax burden.

Reflecting the foregoing, net earnings were \$28.9 million or \$1.87 per common share as compared to \$23.3 million or \$1.54 per common share for 1995.

Bookings for 1996 increased by 7% to \$230.4 million (pro forma to include Gatan, FMI, Metrix and Uson for 1995). Sales order backlog was \$56.2 million and \$36.2 million at October 31, 1996 and 1995, respectively, reflecting a 23% increase in pro forma bookings in the fourth quarter. This increase in bookings included a number of orders which totaled \$7 million from Ukrainian Gazprom.

Net sales for 1995 of \$175.4 million were at record levels for the third consecutive year, reflecting an increase of 19% over 1994. The Fluid Handling and newly created Analytical Instrumentation business segments achieved net sales gains offsetting a decline in the Industrial Controls segment. Net sales of core businesses, excluding sales to Russian Gazprom, increased by 39%. For the Industrial Controls segment, net sales decreased by \$16.0 million, or 18%, driven by a \$17 million year-over-year decline in sales to Russian Gazprom. The lower level of revenues from Gazprom reflected continued difficulties in arranging current financing. Offsetting sales gains within the Industrial Controls segment included favorable market conditions in certain of the core markets, increased sales activities, and incremental sales on new products. Shipments by Amot under a large order to supply hazardous area control systems also contributed to the sales gains in this segment. One area of weakness was the reduction in the demand for gas compression systems in the Canadian market. The Fluid Handling segment experienced net sales gains of \$17.3 million or 31%, as this segment continues to benefit from strong demand for Integrated Designs' products. Integrated Designs' net sales grew at a faster rate than the market The remaining net sales gains in this segment were principally attributable to improved sales levels in select core markets, price increases and incremental sales on new products. Sales for the Analytical Instrumentation segment of \$26.4 million reflected the full year of sales at ISL and seven months of sales from Uson.

In 1995, net sales to customers outside the United States represented 43% of the total as compared to 52% in 1994. This decline was largely attributable to the lower level of Russian Gazprom sales. The Company's foreign operations recorded net sales of \$32.1 million in 1995 and \$18.2 million in 1994. Inclusion of ISL for a full year as compared to only two months in 1994 was the leading reason for the growth in foreign operations. Results of foreign operations were not significantly impacted by fluctuations in foreign currency exchange rates during 1995.

Gross profit of \$93.8 million in 1995 increased by \$15.4 million over the same period last year. The gross margin also increased to 53.5%, as compared to 53.1% for 1994, from the higher margins of the new Analytical Instrumentation segment and from gains in the Fluid Handling segment. The gross margin for the Industrial Controls segment declined from 59.7% to 57.5%, impacted by the lower year-over-year Russian Gazprom sales. The gross margin for the Fluid Handling segment increased to 48.2% versus 42.2% for 1994, reflecting the increasing contribution of Integrated Designs and improvements in gross margins at the other business units in this segment. Integrated Designs' gross margin was also substantially higher than the other businesses within the Fluid Handling segment. Gross margins also benefited from favorable product mix, cost reduction efforts, and price increases on products sold.

S,G&A increased by 10.9 million to 56.4 million, an increase of 24%. S,G&A as a percentage of net sales was 32.2% in 1995 and 30.8% in 1994.

Inclusion of ISL and Uson in the current year accounted for the majority of this increase. Other factors contributing to the growth in S,G&A included an increase at Integrated Designs principally due to higher commission costs and increased personnel and related costs to support its sales growth, an increase in compensation expense of \$.7 million associated with the incentive stock bonus plan for certain key executives at one of the subsidiary companies, and a \$.5 million increase in amortization expense substantially related to goodwill on the most recent acquisitions. The compensation expense recognized under the incentive stock bonus plan was higher as a result of an increase in the market value of the Company's stock as compared to the prior year. The number of shares of Company stock earned in 1995 under the incentive plan was the same as in 1994. These increases were offset by reduced commission expense at CCC, resulting from lower Gazprom sales and a higher percentage of sales handled on a direct sales basis. Research and development expenses were \$5.9 million in 1995, an increase of \$1.3 million over 1994, principally attributable to the inclusion of ISL for a full year and Uson since its acquisition.

Income from operations increased by \$4.5 million to \$37.4 million. The operating margin declined to 21.3% versus 22.3% in the prior year. In the Industrial Controls segment, operating profit (before allocation of corporate administrative expenses) declined by \$8.5 million to \$14.1 million or 18.8% of net sales, principally due to reduced sales to Russian Gazprom. For the Fluid Handling segment, operating profit (before allocation of corporate administrative expenses) increased by \$9.7 million to \$23.1 million, or 31.3% of net sales. Sales gains by Integrated Designs and improved gross margins and cost reduction efforts at the other business units in that segment accounted for the increase in operating profit. The Analytical Instrumentation segment operating profits of \$3.8 million, or 14.5% of net sales, reflect the acquisition of Uson and the full year contribution of ISL.

Interest expense increased by \$.5 million, or 32%, due to additional borrowings for the latest acquisitions and rising interest rates. The increase in other income is mostly due to royalties collected under a license fee agreement.

The Company's effective tax rate was 35.4% versus 34% for 1994. The effective tax rate was reduced from the statutory rate largely because of the favorable tax treatment afforded export sales attributed to the FSC. The increase in the effective tax rate as compared to the prior year reflects a lower tax benefit associated with foreign sales and a higher state tax burden.

Net earnings were \$23.3 million or \$1.54 per common share as compared to \$20.1 million or \$1.34 per common share for 1994. The previous year results included the cumulative effect of accounting changes for income taxes (SFAS No. 109) and post-retirement medical benefits (SFAS No. 106), reducing net earnings by \$.7 million, or \$.05 per common share.

Bookings for 1995 increased by 9% to \$182.2 million (pro forma to include ISL, Uson and Metrix for 1994). Incoming orders for the core businesses

(excluding Russian Gazprom) increased by \$25 million to \$166.7 million, an increase of 18%. Sales order backlog was \$36.2 million and \$28.2 million at October 31, 1995 and 1994, respectively.

Financial Condition, Liquidity and Capital Resources

Cash flow from operations and credit available under its principal bank credit agreement are the Company's primary sources of short-term liquidity. In 1996, the Company generated \$33.1 million in cash from operations, compared to \$26.2 million and \$14.3 million in 1995 and 1994, respectively. The increased operating cash flow in 1996 principally resulted from operating profits which also included higher levels of noncash expenditures for depreciation and amortization attributable to various acquisitions. These cash flows were offset with investments in working capital associated with net sales increases. Moreover, working capital turns increased from 3.6 times to 5.4 times over the year.

Capital expenditures in 1996 were \$5.0 million, compared to \$3.2 million and \$4.1 million in 1995 and 1994, respectively. This increase reflects the growth in the number of operations. Management believes that it can absorb anticipated sales growth without any significant expansion in manufacturing facilities, that capital requirements will generally be confined to ongoing replacement and upgrading of current machinery and facilities, and that the total costs of such expenditures in 1997 are not currently expected to materially exceed 1996 levels.

The increase in intangibles and other assets reflects the \$64.1 million in goodwill recognized on the current year acquisitions. Total stockholders' equity increased by \$31.8 million to \$137.4 million, an increase of 30%. Major components of this increase include current year net earnings of \$28.9 million, \$5.7 million of Roper stock issued as part of the purchase price for FMI, \$1.1 million of stock options exercised, \$1.4 million of issued stock grants accrued for in prior years, less \$4.8 million of cash dividends.

In May of 1996, the Company renegotiated its principal bank credit agreement, raising the borrowing capacity to \$100 million, up from \$50 million. The Company's domestic credit facilities are secured by substantially all of its U.S. assets, including receivables and inventories, and are guaranteed by its subsidiaries. Total long-term debt was \$70.2 million at October 31, 1996, compared to \$20.8 million as of the prior year end. This increase in long-term debt in fiscal 1996 resulted from financing the acquisitions of Gatan and FMI. To finance these acquisitions, the Company borrowed \$72.7 million under its revolving line of credit.

Long-term debt to total capitalization was 31.6% and 16.5% at October 31, 1996 and 1995, respectively, indicating a relatively modest level of financial leverage. At October 31, 1996 the Company had \$32.8 million of available credit under the credit agreement, the material terms and conditions of which are set out in Note 8 of the Notes to the Consolidated Financial Statements included in

this Annual Report on Form 10-K. The Company's borrowings under its principal bank credit agreement are at variable interest rates. Interest costs are therefore subject to significant changes depending upon the movement of short-term interest rates and other factors.

The Company believes that internally generated cash flow and available unused lines of credit will continue to be adequate to fund normal operating requirements. However, the rate at which the Company can reduce its debt in 1997 (and the avoidance of associated interest expense) will be significantly affected both by the timing of shipments to Russian Gazprom and the financing requirements of any new acquisitions.

The Company has generally been able to hold manufacturing and operating cost increases to levels which are at or below inflation levels. It will continue its aggressive efforts to minimize increases in the prices it pays for materials and services and to implement cost reduction programs to offset the effects of inflation. The Company expects to continue to be successful in passing along any net cost increases to its customers.

Outlook

Incoming orders at fiscal year end were strong, as noted above, and the Company expects its three business segments to continue their growth in sales and earnings absent any material adverse change in the market and business conditions. A cyclical downturn in the semi-conductor capital markets will likely have an adverse impact on the sales of Integrated Designs as compared to 1996 sales levels.

The Company's business with Russian Gazprom is anticipated to become more even and predictable in the event of finalization of U.S. Export-Import guaranteed financing for \$151 million of sales over the next five years. However, the timing of shipments for Gazprom's pipeline project will continue to be affected by a host of other factors including weather, Russian Gazprom's own involvement in the installation and start-up and political developments in Russia, all of which could greatly influence the pace of this project and are beyond CCC's control. The Company believes Russian Gazprom remains strongly committed to pipeline projects for which it has already purchased approximately \$105 million of control systems and engineering services from CCC.

The Company believes it is positioned and financially able to continue its acquisition strategy and expects to identify and review acquisition candidates throughout 1997.

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

Not Applicable.

PART III

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT.

Reference is made to the information included under the captions "BOARD OF DIRECTORS AND EXECUTIVE OFFICERS -- Proposal 1: Election Of Directors" and "-- Executive Officers", and "VOTING SECURITIES -- Compliance with Section 16 (a) of the Securities Exchange Act of 1934" contained in the Company's definitive Proxy Statement which relates to the Annual Meeting of Stockholders of the Company to be held on February 14, 1997 (the "Proxy Statement"), to be filed within 120 days after the close of the Company's 1996 fiscal year, which information is incorporated herein by this reference.

ITEM 11. EXECUTIVE COMPENSATION.

Reference is made to the information included under the captions "BOARD OF DIRECTORS AND EXECUTIVE OFFICERS -- Meetings of the Board and Board Committees; Compensation of Directors", "--Related Transactions", and "-- Compensation Committee Interlocks and Insider Participation in Compensation Decisions", and "COMPENSATION COMMITTEE REPORT ON EXECUTIVE COMPENSATION" contained in the Proxy Statement, which information is incorporated herein by this reference.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT.

Reference is made to the information included under the caption "VOTING SECURITIES" contained in the Proxy Statement, which information is incorporated herein by this reference.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS.

Reference is made to the information included under the caption "BOARD OF DIRECTORS AND EXECUTIVE OFFICERS -- Related Transactions" contained in the Proxy Statement, which information is incorporated herein by this reference.

ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES AND REPORTS ON FORM 8-K.

(a)(1) Consolidated Financial Statements

The Consolidated Financial Statements listed in Item 8 of Part II are filed as a part of this Report.

(a)(2) Consolidated Financial Statement Schedules

The following consolidated financial statement schedule on Page S-1 is filed in response to this Item. All other schedules are omitted or the required information is either inapplicable or is presented in the consolidated financial statements or related notes:

II. Consolidated Valuation and Qualifying Accounts for the Years Ended October 31, 1996, 1995, and 1994

(b). Reports on Form 8-K

Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed June 6, 1996, reporting under Item 2 thereof the May 22, 1996 acquisition of Fluid Metering, Inc., excluding the report of financial statements under Item 7 thereof, which financial statements were subsequently provided in a Report on Form 8-K/A filed August 2, 1996.

Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed June 14, 1996, reporting under Item 2 thereof the May 31, 1996 acquisition of Gatan International, Inc., excluding the report of financial statements under Item 7 thereof, which financial statements were subsequently provided in a Report on Form 8-K/A filed August 12, 1996.

(c). Exhibits

The following exhibits are separately filed with this Annual Report on Form $10\mbox{-}\mathrm{K}$.

Exhibit No. Description of Exhibit

*2.1 Asset Purchase Agreement (Fluid Metering, Inc.)

***3.1	Amended and Restated Certificate of Incorporation
****3.2	Form of Certificate of Designation, Preferences and Rights of Series A Preferred Stock
***3.3	Amended and Restated By-Laws
***4.01	Rights Agreement between Roper Industries, Inc. and SunTrust Bank, Atlanta, as Rights Agent, dated as of January 8, 1996, including Certificate of Designation, Preferences and Rights of Series A Preferred Stock (Exhibit A), Form of Rights Certificate (Exhibit B) and Summary of Rights (Exhibit C)
****4.02	Second Amended and Restated Credit Agreement dated May 8, 1996 by and between Roper Industries, Inc. and NationsBank, N.A. (South) as initial lender and agent
****4.03	First Modification to Second Amended and Restated Credit Agreement
*****10.01	Lease of Milwaukee, Oregon Facility
*****10.02	Stock Option Plan
******10.03	Non-employee Director Stock Option Plan
*****10.04	Form of Indemnification Agreement
****10.11	Labor Agreement
11	Statement re: computation of per share earnings
21	List of Subsidiaries
23	Consent of Independent Auditors-KPMG Peat Marwick LLP
27	Financial Data Schedule

**2.2 Stock Purchase Agreement (Gatan International, Inc.)

* Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed June 6, 1996, excluding the report of financial statements under Item 7 thereof, which financial statements were subsequently provided in a Report on Form 8-K/A filed August 2, 1996

- ** Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed June 14, 1996, excluding the report of financial statements under Item 7 thereof, which financial statements were subsequently provided in a Report on Form 8-K/A filed August 12, 1996
- *** Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed on June 6, 1996.
- **** Incorporated herein by reference to Roper Industries, Inc. Annual Report on Form 10-K filed on January 25, 1996.
- ***** Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K/A filed August 2, 1996
- ****** Incorporated herein by reference to Roper Industries, Inc. Registration Statement (No. 33-44665) on Form S-1 filed December 20, 1991.
- ****** Incorporated herein by reference to Roper Industries, Inc. Annual Report on Form 10-K filed on January 28, 1994.

ROPER INDUSTRIES, INC. (Company)

By /S/ DERRICK N. KEY

December 20, 1996

Derrick N. Key Chairman of the Board 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 the Company and in the capacities and on the dates indicated.

Signature 	Title	Date
/S/ DERRICK N. KEY	Chairman of the Board,	December 20, 1996
Derrick N. Key	Executive Officer	
/S/ MARTIN S. HEADLEY	Vice President, and	December 20, 1996
Martin S. Headley	Chief Financial Officer	
/o / Jane 5 METON 5	Wise Book Indiana	D
/S/ ZANE E. METCALF	Treasurer	December 20, 1996
Zane E. Metcalf		
/S/ W. LAWRENCE BANKS	Director	December 20, 1996
W. Lawrence Banks		
/o /	Pinnel	D
/S/ LUITPOLD VON BRAUN	Director	December 20, 1996
Luitpold von Braun		
/S/ DONALD G. CALDER		December 20, 1996
Donald G. Calder		
(0 (JOHN 5 FORT TTT	Pinnel	D
/S/ JOHN F. FORT, III	Director	December 20, 1996
John F. Fort, III		

E. Douglas Kenna	•	
/S/ GEORGE L. OHRSTROM	Director	December 20, 1996
George L. Ohrstrom		
/S/ GEORG GRAF SCHALL-RIAUCOUF	R Director	December 20, 1996
Georg Graf Schall-Riaucour		
/S/ ERIBERTO R. SCOCIMARA	Director	December 20, 1996
Eriberto R. Scocimara	•	
/S/ CHRISTOPHER WRIGHT	Director	December 20, 1996
Christopher Wright	•	

December 20, 1996

/S/ E. DOUGLAS KENNA Director

ITEM 8. CONSOLIDATED FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

INDEX

	PAGE
Consolidated Financial Statements: Independent Auditors' Report	F-2
Consolidated Balance Sheets as of October 31, 1996 and 1995	F-4
Consolidated Statements of Earnings for the Years ended October 31, 1996, 1995, and 1994	F-5
Consolidated Statements of Stockholders' Equity for the Years ended October 31, 1996, 1995, and 1994	F-6
Consolidated Statements of Cash Flows for the Years ended October 31, 1996, 1995, and 1994	F-7
Notes to Consolidated Financial Statements	F-8
Schedule II - Consolidated Valuation and Qualifying Accounts for the Years ended October 31, 1996, 1995, and 1994	S-1

INDEPENDENT AUDITORS' REPORT

The Board of Directors and Stockholders Roper Industries, Inc.:

We have audited the consolidated financial statements of Roper Industries, Inc. as listed in the accompanying index. In connection with our audits of the consolidated financial statements, we also have audited the financial statement schedule listed in the accompanying index. These consolidated financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Roper Industries, Inc. and subsidiaries as of October 31, 1996 and 1995, and the results of their operations and their cash flows for each of the years in the three-year period ended October 31, 1996, in conformity with generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

As discussed in note 1 to the consolidated financial statements, the Company changed its method of accounting for income taxes and postretirement benefits in 1994.

Atlanta, Georgia December 4, 1996

ROPER INDUSTRIES, INC. AND SUBSIDIARIES

Consolidated Balance Sheets

October 31, 1996 and 1995

(Dollars in thousands, except share data)

Assets	1996	1995
Current assets: Cash and cash equivalents Accounts receivable, net Inventories (note 4) Prepaid expenses and other current	50,659	2,322 38,853 23,330
assets (note 7)	2,298	1,272
Total current assets		65,777
Property, plant, and equipment, net (note 5) Intangibles and other assets, net (note 2) Deferred tax asset (note 7)	23,959 129,895 4,586	20,749 68,228 627
Total assets		155,381 ======
Liabilities and Stockholders' Equity		
Current liabilities: Accounts payable Accrued liabilities (note 6) Income taxes payable (note 7)	11,004 17,965 3,723	7,690 14,408 4,959 643
Current portion of long-term debt (note 8) Total current liabilities	39,506	27,700
Long-term debt (note 8) Other liabilities (note 9)	63,373	20,150 1,936
Total liabilities		49,786
Stockholders' equity (notes 11 and 12): Preferred stock, \$.01 par value; 1,000,000 shares authorized; none outstanding Common stock, \$.01 par value; 25,000,000 shares authorized; 15,161,486 and 14,937,717 issued and outstanding at October 31, 1996 and 1995,	-	-
respectively Additional paid-in capital Cumulative translation adjustment Retained earnings	152 50,893 177 86,174	149 42,744 635 62,067
Total stockholders' equity	137,396	
Commitments and contingencies (notes 8, 9, 10, and 11)		
Total liabilities and stockholders' equity	\$242,953 ======	155,381 ======

See accompanying notes to consolidated financial statements.

Consolidated Statements of Earnings

Years ended October 31, 1996, 1995, and 1994

(In thousands, except per share data)

	1996	1995	1994
Net sales (note 13) Cost of sales	109,727	175,421 81,618	69,299
Gross profit	115,924	93,803	
Selling, general, and administrative expenses	68,652	56,392	45,454
Income from operations (note 13)	47,272	37,411	32,930
Interest expense Other income	3,282 250	1,952 542	150
Earnings before income taxes and cumulative effect of changes in accounting principles	44,240	36,001	
Income taxes (note 7)	15,383	12,730	10,741
Earnings before cumulative effect of changes in accounting principles		23,271	
Cumulative effect of changes in accounting principles, net of tax		-	` ,
Net earnings	\$ 28,857	23,271	20,142
Earnings per common share: Earnings before cumulative effect of changes in accounting principles Cumulative effect of changes in accounting principles	\$1.87 -	1.54	1.39
Net earnings	\$1.87	1.54 =====	
Weighted average common shares outstanding (000's)	15,441	15,130 ======	15,014

See accompanying notes to consolidated financial statements.

Consolidated Statements of Stockholders' Equity

Years ended October 31, 1996, 1995, and 1994

(Dollars in thousands, except shares)

					Retained	
	Shares	Amount	capital	adjustment	earnings	Total
Balances at October 31, 1993	14,730,786	\$147	39,041	(853)	24,073	62,408
Net earnings	-	-	-	-	20,142	20,142
Common stock issued under incentive						
stock bonus plan (note 11)	36,929			=	-	932
Exercise of stock options (note 12)	31,168	1	152	=	-	153
Purchase of minority interest in ISL subsidiary	3,100	-	72	=	-	72
Foreign currency translation gain	-	-	-	1,227	-	1,227
Cash dividends at \$.14 per common share	-	=	-	-	(2,070)	(2,070)
Palances at October 21 1004	14,801,983	148	40,197		42,145	82,864
Balances at October 31, 1994	14,001,903	140	40,197	374	42,145	02,004
Net earnings	-	-	-	-	23,271	23,271
Common stock issued for an acquisition	72,566	1	1,813	-	-	1,814
Exercise of stock options (note 12)	63,168	-	734	-	-	734
Foreign currency translation gain	-	-	-	261	-	261
Cash dividends at \$.225 per common share	-	-	-	-	(3,349)	(3,349)
Balances at October 31, 1995	14,937,717	149	42,744	635	62,067	105,595
Net earnings			_	-	28,857	28,857
Common stock issued for an acquisition	124,026	1	5,699	- -	20,057	5,700
Common stock issued under incentive	124,020	1	3,099	_	_	3,700
stock bonus plan (note 11)	37,553	_	1,352	-	_	1,352
Exercise of stock options (note 12)	62,190	2	1,098	-	_	1,100
Foreign currency translation loss	-	-	, <u>-</u>	(458)	-	(458)
Cash dividends at \$.315 per common share	-	-	-	`- ´	(4,750)	(4,750)
Balances at October 31, 1996	15,161,486	\$152	50,893	177	86,174	137,396
2424.1555 42 5000001 527 2000	========	====	=====	=====	=====	======

See accompanying notes to consolidated financial statements.

Consolidated Statements of Cash Flows

Years ended October 31, 1996, 1995, and 1994

(In thousands)

	1996	1995	1994
Oach flow from acception activities.			
Cash flows from operating activities: Net earnings Adjustments to reconcile net earnings to net cash provided by operating activities:	\$ 28,857	23,271	20,142
Cumulative effect of changes in accounting principles Provision for deferred taxes Allowance for doubtful accounts receivable	- 416 19	(296) 616	720 (725) 112
Depreciation and amortization of property and equipment Amortization of intangibles Incentive stock bonus plan award Loss on disposal of plant, property, and equipment Changes in operating assets and liabilities	4,140 3,711 104 18	3,251 2,737 - 35	2 207
(excluding effects of acquisitions): Increase in accounts receivable Increase in inventories Increase in accounts payable and accrued liabilities (Decrease) increase in income taxes payable Other, net		(5,553) (2,833) 3,687 1,496 (192)	
Net cash provided by operating activities		26,219	
Cash flows from investing activities: Acquisitions of businesses, net of cash acquired Capital expenditures Other, net	(74,878) (5,010) 5	(24,187) (3,194) 19	(10,357) (4,075) 134
Net cash used in investing activities		(27, 362)	
Cash flows from financing activities: Proceeds from long-term debt Principal payments on long-term debt Cash dividends to stockholders Other, net	(51,979)	38,732 (35,203) (3,349) 1,259	(31,110) (2,070) (1,703)
Net cash provided by financing activities	44,961	1,439	789
Effect of exchange rate changes on cash	(63)	3	
Net (decrease) increase in cash and cash equivalents	(1,899)	299	831
Cash and cash equivalents, beginning of year		2,023	1,192
Cash and cash equivalents, end of year	\$ 423 ======	2,322 ======	2,023

See accompanying notes to consolidated financial statements.

Notes to Consolidated Financial Statements

October 31, 1996, 1995, and 1994

(In thousands, except share data)

(1) Summary of Accounting Policies

Basis of Presentation - The consolidated financial statements include the accounts of the Company and all of its wholly owned subsidiaries. All significant intercompany accounts and transactions have been eliminated, and the results of operations of purchased businesses are included from their respective dates of acquisition.

Cash and Cash Equivalents - The Company considers highly liquid financial instruments with original maturities of three months or less to be cash equivalents.

Accounts Receivable - Accounts receivable are stated net of the allowance for doubtful accounts of \$992 and \$990 at October 31, 1996 and 1995, respectively.

Inventories - Inventories are valued at the lower of cost or market. Subsidiaries of the Company use either the first-in, first-out cost method ("FIFO") or the last-in, first-out cost method ("LIFO"). Inventories valued at LIFO cost comprised approximately 24% and 38% of consolidated inventories at October 31, 1996 and 1995, respectively.

Inventories of foreign subsidiaries and higher technology domestic operations are valued using the FIFO method. Management believes that the FIFO method best matches the costs and revenues associated with the deflationary nature of higher technology products.

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

Buildings20-30 yearsMachinery8-12 yearsTooling3 yearsOther equipment3-5 years

Intangibles and Other Assets - Intangibles and other assets consist principally of goodwill, which is amortized on a straight-line basis over periods ranging from 15 to 40 years. The accumulated amortization for intangible assets was \$8,593 and \$4,843 at October 31, 1996 and 1995, respectively. The Company accounts for goodwill and other intangible assets at the lower of amortized cost or fair value. On an ongoing basis, management reviews the valuation and amortization periods of intangible assets. The Company assesses the recoverability of its intangible assets by determining whether the amortization of the goodwill balance over its remaining life can be recovered through undiscounted future operating cash flows of the acquired enterprise. Based upon such reviews as of October 31, 1996 and 1995, management did not consider the unamortized balances of goodwill or other intangible assets to be impaired. The assessment of the recoverability of goodwill will be impacted if estimated future operating cash flows are not achieved.

Notes to Consolidated Financial Statements

(In thousands, except share data)

Revenue Recognition - Revenue is recognized as products are shipped or services are rendered.

Fair Value of Financial Instruments - The Company's carrying value of long-term debt approximates fair value since the rates are tied to floating rates. The carrying value of all other financial instruments equals or approximates fair value due to their short-term nature.

Income Taxes - The provision for income taxes includes Federal, state, and foreign income taxes. In 1994, the Company adopted the asset and liability method of accounting for income taxes as prescribed by Statement of Financial Accounting Standards No. 109, "Accounting for Income Taxes." In previous years, the Company applied the deferred method under APB Opinion 11.

The Company has not provided deferred taxes on the accumulated undistributed earnings of its foreign subsidiaries, as substantially all such earnings are intended to be permanently reinvested. At October 31, 1996, the accumulated undistributed earnings totaled approximately \$10,800. The amount of U.S. tax due if such earnings were repatriated approximates \$3,800 and would be substantially offset by the allowable foreign tax credits totaling \$3,500. The Company also has not provided for any foreign withholding taxes due on the repatriation of such earnings.

Research and Development - Research and development costs include salaries and benefits, rents, supplies, and other costs related to various products under development. Research and development costs are expensed in the period incurred and totaled approximately \$8,700, \$5,900, and \$4,600 for the years ended October 31, 1996, 1995, and 1994, respectively.

Foreign Currency Translation - Assets and liabilities of foreign subsidiaries are translated at the exchange rate in effect at the balance sheet date and revenues and expenses are translated at average exchange rates for the year. Translation adjustments are reflected as a separate component of stockholders' equity.

Earnings Per Common Share - Earnings per common share are calculated based on the weighted average number of common shares and common stock equivalents outstanding during the respective periods. Common stock equivalents consist of stock options and deferred stock grants.

Changes in Accounting Principles - In the first quarter of fiscal 1994, the Company adopted Statement of Financial Accounting Standards ("SFAS") No. 106, "Employers' Accounting for Postretirement Benefits Other than Pensions," and SFAS No. 109, "Accounting for Income Taxes." The cumulative effect of adopting SFAS No.'s 106 and 109 was the recording of a noncash after-tax charge to earnings of \$604 and \$116, respectively.

Use of Estimates - Management of the Company has made a number of estimates and assumptions relating to the reporting of assets and liabilities and the disclosure of contingent assets and liabilities to prepare these financial statements in conformity with generally accepted accounting principles. Actual results could differ from those estimates.

Notes to Consolidated Financial Statements

(In thousands, except share data)

Reclassifications - Certain reclassifications were made to 1995 amounts to conform to the presentation adopted in 1996.

(2) Business Acquisitions

On May 31, 1996, the Company acquired the stock of Gatan International, Inc. (collectively, with its subsidiaries referred to as "Gatan") for approximately \$48,600, net of cash acquired. Costs associated with the acquisition totaled approximately \$1,500. The purchase price was financed under the Company's existing credit agreement. Of the total consideration paid, approximately \$36,900 represents goodwill and is being amortized over 30 years. The determination of goodwill is subject to a potential change as a result of a continuing dispute with the former owners regarding amounts recoverable by the Company under the terms of the sale contract. Gatan is engaged in the business of manufacturing analytical systems and products used in the operation of transmission and scanning electron microscopes.

On May 22, 1996, the Company acquired the assets of Fluid Metering, Inc. ("FMI") for approximately \$30,200, consisting of (i) \$23,000 in cash; (ii) 124,026 shares of the Company's common stock valued at \$5,700; (iii) \$1,124 cash paid to FMI June 21, 1996 to fund the redemption of its outstanding debentures; and (iv) \$400 in cash to be paid in equal installments on May 22, 1997 and 1998. The cash portion of the purchase price paid at closing was financed under the Company's existing credit agreement. Costs associated with the acquisition totaled approximately \$509. Of the total consideration paid, \$27,200 represents goodwill and is being amortized over 30 years. FMI is engaged in the business of manufacturing low-flow, precision dispense pumps.

On September 29, 1995, the Company acquired the assets of Metrix Instrument Co. ("Metrix") for approximately \$11,600 in cash, plus approximately \$437 in acquisition costs. Of the total consideration paid, \$9,200 represents goodwill and is being amortized over a 20-year period. In conjunction with the acquisition of Metrix, the Company also purchased the building in which Metrix operates for \$451. Metrix is engaged in the business of manufacturing vibration monitoring equipment for rotating machinery such as engines, turbines, fans, and pumps.

On March 6, 1995, the Company acquired the assets of Uson Corporation ("Uson") for approximately \$11,900 in cash and also acquired the stock of Prex Corporation (an affiliate) for 72,566 shares of Roper stock with a market value of approximately \$1,814. Costs associated with these acquisitions totaled approximately \$498. Of the total consideration paid, \$9,500 represents goodwill and is being amortized over a 15-year period. Both Uson and its affiliate manufacture microprocessor based control products used for leak testing in the automotive, machine tool, and medical industries.

Notes to Consolidated Financial Statements

(In thousands, except share data)

On August 31, 1994, the Company acquired the assets of ISL Holdings, S.A. ("ISL") for approximately \$10,000 in cash, plus approximately \$469 in acquisition costs, of which \$8,100 represents goodwill and is being amortized over a 20-year period. The Company also separately purchased the assets of an ISL subsidiary for \$340 in cash and 3,100 shares of common stock with a market value of approximately \$72. ISL is engaged in the business of manufacturing and selling a line of products which test petroleum products for characteristics such as flash point, distillation, and viscosity.

These acquisitions were accounted for under the purchase method of accounting and, accordingly, the assets and liabilities assumed were recorded at their fair values based upon appraisals and other analyses. The results of operations of the acquired companies have been included in the consolidated statements of earnings for the periods in which they were owned by the Company.

The following unaudited pro forma summary presents the consolidated results of operations of the Company as if the acquisitions had occurred at the beginning of fiscal 1995:

	Year ended October 31,		
	1996	1995	
Net sales	\$251,251 ======	221,120 =====	
Net earnings	30,358 =====	24, 233 =====	
Net earnings per share	\$ 1.95 ======	1.59	

(3) Supplemental Cash Flow Information

A summary of annual supplemental cash flow information is as follows:

	1996	1995	1994
Cash paid during the year for:	\$ 2,048	1,739	1,159
Interest	======	======	=====
Income taxes (including foreign), net	16,203	11,378	12,697
	======	======	======
Noncash investing activities: Liabilities assumed in conjunction with acquisitions of businesses:			
Fair value of assets	82,311	,	,
Cash paid for the assets acquired	(75,854)	(24,620)	(10,809)
Common stock issued	(5,700)	(1,814)	
Liabilities assumed	\$ 757	1,034	4,831
	======	======	======

Notes to Consolidated Financial Statements

(In thousands, except share data)

(4) Inventories

The components of inventories are as follows:

	1996	1995
Raw materials and supplies	\$19,226	12,052
Work in process	5,905	6,218
Finished products	7,548	6,576
Less LIFO reserve	(1,546)	(1,516)
	\$31,133	23,330
	======	=====

(5) Property, Plant, and Equipment

The components of property, plant, and equipment are as follows:

	1996	1995
Land	\$ 1,171	1,171
Buildings	7,894	7,578
Machinery, tooling, and other		
equipment	41,581	36,834
	50,646	45,583
Less accumulated depreciation		
and amortization	26,687	24,834
	\$23,959	20,749
	======	=====

(6) Accrued Liabilities

Accrued liabilities consist of:

	1996	1995
Wages and other compensation Commissions Other	\$ 8,546 3,326 6,093	8,069 2,750 3,589
	\$17,965	14,408
	======	=====

(7) Income Taxes

Earnings before income taxes and cumulative effect of changes in accounting principles consist of the following components:

1996	1995	1994
\$36,930 7,310	30,007 5,994	27,397 4,206
\$44,240 =====	36,001 =====	31,603 =====
	\$36,930 7,310	\$36,930 30,007 7,310 5,994

Notes to Consolidated Financial Statements

(In thousands, except share data)

Components of the income tax provision are as follows:

	1996	1995	1994
Current: Federal State Foreign Deferred expense (benefit)	\$11,492 845 2,630 416	1,131 2,063 (296)	9,603 679 1,184 (725)
	\$15,383 ======	12,730 =====	10,741 =====
A reconciliation between income taxes computed at the tax rate and the income tax provision is as follows:	statutory Fe	deral incom	e
	1996	1995	1994
Federal statutory rate State income taxes, net of Federal benefit Exempt income of Foreign Sales Corporation Goodwill amortization Other	35.0% 1.3 (1.7) 1.6 (1.4)	35.0 2.0 (1.2) 1.0 (1.4)	35.0 1.3 (2.6) 1.2 (.9)
	34.8%	35.4 ====	34.0
Components of the deferred tax assets and liabilities	are as follo	ws:	
		1996	1995
Deferred tax assets: Postretirement medical benefits Reserves and accrued expenses Incentive stock bonus plan award Amortizable intangibles		\$ 446 1,250 36 4,738	406 885 791 -
Total deferred tax assets		6,470	2,082
Deferred tax liabilities: Inventories Other		486 634	598 570
Total deferred tax liabilities		1,120	1,168
Net deferred tax asset		\$ 5,350	914

The Company has not recognized a valuation allowance as all deferred tax assets are deemed to be realizable against future taxable income.

Notes to Consolidated Financial Statements

(In thousands, except share data)

(8) Long-Term Debt and Leases

Long-term debt, including capital lease obligations, consists of the following:

	1996	1995
Domestic bank loans - revolving credit notes	\$67,175	17,430
7.7% industrial revenue bonds	1,445	1,750
Capital lease obligations	1,147	1,253
Other	420	[′] 360
	70,187	20,793
Less current portion	6,814	643
	\$63,373	20,150
	======	=====

Future maturities of long-term debt, including capital lease obligations, for each of the next five years and thereafter are as follows:

Year ending October 31,	Amount
1997	\$ 6,814
1998	17,217
1999	17,094
2000	17,194
2001	11,196
Thereafter	672
	\$70,187
	======

Domestic Bank Loans

The Company has a \$100,000 bank revolving line of credit, which is comprised of two components: Series A Revolving Loan for \$25,000 and Series B Revolving Loan for \$75,000. The bank credit agreement is structured to provide borrowings from either Series A or Series B Revolving Loans at the option of the Company. The Company may, at its option before June 30, 1997, convert amounts outstanding under the Series B Revolving Loan, with a minimum conversion amount of \$10,000, to a term loan payable monthly over a period not to exceed four years. The Series A Revolving Loan requires the total outstanding balance be paid in full on June 30, 1997. At October 31, 1996, \$60,958 of the Series B Revolving Loan has been classified as long-term on the accompanying consolidated balance sheet based upon management's ability and intent to refinance under the term loan provisions of the loan agreement.

The Series A Revolving Loan and the Series B Revolving Loan require annual commitment fees ranging from 0.1% to 0.2% and from 0.2% to 0.3%, respectively, on the unused portion of the total credit commitment, payable quarterly.

Notes to Consolidated Financial Statements

(In thousands, except share data)

At the Company's option, interest under the agreement is based upon a combination of prime, the London Interbank Offered Rate ("LIBOR") plus a variable factor, ranging from .5% to 2.125%, or the Treasury Securities Rate plus a variable factor, ranging from .95% to 2.325% based upon the performance of the Company measured against specified financial ratios. The weighted average interest rates on the amounts outstanding under the credit line at October 31, 1996 and 1995 were 7.09% and 7.05%, respectively.

At October 31, 1996, the interest rates on the revolving credit notes ranged from 6.75% to 8.25%. Maximum borrowings outstanding under the agreement during fiscal years 1996 and 1995 were \$82,813 and \$27,700, respectively. As of October 31, 1996, the Company had \$32,825 in availability under the revolving line of credit. The agreement is collateralized by substantially all domestic assets of the Company and is guaranteed by all subsidiaries of the Company.

Covenants

The domestic bank credit agreement generally provides for, among other things, restrictions on future acquisitions and maintenance of certain minimum consolidated tangible net worth and other financial ratios. As of October 31, 1996, the Company was in compliance with all such covenants.

Leases

The Company is obligated under various capital leases for office and manufacturing space and certain equipment. The Company also leases various domestic manufacturing and office facilities and foreign real and personal property under noncancelable operating leases. Rent expense under operating leases was approximately \$1,938, \$1,398, and \$998 for the years ended October 31, 1996, 1995, and 1994, respectively. At October 31, 1996, aggregate future minimum capital lease payments and future minimum lease payments under noncancelable operating leases were as follows:

Year ending October 31,	Operating leases	Capital leases
1997	\$2,223	231
1998	1,328	210
1999	1,069	184
2000	409	184
2001	337	201
Thereafter	986	716
Total minimum lease payments	\$6,352	1,726
	=====	
Less amount representing interest on capital leases with interest rates		
varying from 6.3% to 11.0%		579
Present value of minimum		
capital lease payments		\$1,147
		=====

Notes to Consolidated Financial Statements

(In thousands, except share data)

(9) Retirement and Other Benefit Plans

The Company maintains a defined contribution retirement plan, under the provisions of Section 401 of the Internal Revenue Code, covering substantially all domestic employees not subject to collective bargaining agreements. The Company partially matches employee contributions, and its costs related to the plan were \$2,065, \$1,609, and \$1,656 in fiscal 1996, 1995, and 1994, respectively.

The Company also maintains a defined benefit retirement plan covering employees of a foreign subsidiary. The costs associated with this plan are not considered material.

The Company also provides postretirement medical benefits for employees at certain domestic subsidiaries. Employees at these certain subsidiaries who retire at age 55 or older with ten or more years of service are eligible under the Plan. Eligible dependents of such employees are also covered under the Plan. Coverage for retirees and eligible dependents will terminate on the earlier of ten years from date of employee's retirement, date retiree (or dependent) becomes eligible for Medicare or other employer or government sponsored health coverage, or date the dependent no longer meets eligibility requirements. Participants make contributions to the Plan to the extent that medical benefits costs exceed medical care benefits credits earned. This plan is not funded.

As permitted by Statement 106, the Company elected to recognize the accumulated postretirement obligation at the beginning of fiscal 1994 totaling \$975, as a change in accounting principle.

The accumulated postretirement benefit obligation is as follows:

	1996	1995
Retirees	\$ 34	137
Fully eligible participants	276	285
Other active participants	784	691
Unamortized gain	196	29
	\$1,290	1,142
	=====	=====

Net periodic postretirement benefit cost included the following components:

	1996	1995
Service cost	\$ 94	61
Interest cost	67	71
Net amortization and deferral	(4)	(1)
	\$157	131
	====	===

Notes to Consolidated Financial Statements

(In thousands, except share data)

For measurement purposes, a discount rate of 7% and a 9% annual rate of increase in the per capita cost of health care benefits in 1997 were assumed. The health care cost trend rates were assumed to decrease gradually to 6% by the year 2003. An increase in the assumed health care cost trend rate of 1% for each year would not materially affect the accumulated postretirement benefit obligation at October 31, 1996 or the net service cost and interest cost for fiscal 1996.

(10) Contingencies

The Company, in the ordinary course of business, is the subject of, or a party to, various pending or threatened legal actions, including those pertaining to product liability. The Company is vigorously contesting all product liability lawsuits which, in general, are based upon claims of the kind which have been customary over the past several years. Based upon the Company's past experience with resolution of its product liability 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 or results of operations of the Company.

(11) Common Stock Transactions

The Company had an incentive stock bonus plan for certain key executives at one of its subsidiary companies. This plan provided for the issuance of up to a maximum of 62,000 common shares per year if the agreed-upon financial performance objectives were achieved and covered the four-year period ending October 31, 1996. Under the plan, participants could elect to apply a portion of the shares earned, based on market value at the date of issuance, to fund the withholding tax requirement. In both 1995 and 1994, the maximum number of shares was earned; the actual number of shares issued was less because certain recipients opted to apply a portion of their award to tax withholdings. There were no shares earned in 1996.

On January 8, 1996, the Board of Directors (the "Board") adopted a Shareholder Rights Plan (the "Plan") and declared a dividend of one Preferred Stock Purchase Right (a "Right") for each outstanding share of Common Stock. Such Rights only become exercisable, or transferable apart from the Common Stock, ten business days after a person or group acquires various specified levels of beneficial ownership, with or without the Board's consent.

Each Right may be exercised to acquire one one-thousandth of a newly issued share of the Companys Series A Preferred Stock, at an exercise price of \$170, subject to adjustment. Alternatively, upon the occurrence of certain specified events, the Rights allow holders to purchase Company Common Stock having a market value at such time of twice the Rights exercise price.

Notes to Consolidated Financial Statements

(In thousands, except share data)

The Rights may be redeemed by the Company at a redemption price of \$.01 per Right at any time until the tenth business day following public announcement that a 20% position has been acquired or ten business days after commencement of a tender or exchange offer. The Rights will expire on January 8, 2006.

(12) Stock Options and Stock Bonuses

The Company has a Stock Option Plan (the "Plan"), as amended, which authorizes the issuance of up to 1,500,000 shares of common stock to certain directors, key employees, and consultants of the Company and its subsidiaries under incentive and/or nonqualified options. Options under the Plan may be granted through December 17, 2001 at prices not less than 100% of market value at the date of grant. These options vest ratably over a five-year period from the date of the grant. Options are granted at the discretion of the compensation committee and expire ten years from the date of grant. Payment of the option price may be made in cash, extension of loans by the Company, or by tendering shares of the Company's common stock having a fair market value equal to the option price.

On July 11, 1996, the Company entered into an incentive stock bonus plan with one of its corporate executives. The plan provides for the issuance of 10,000 common shares if agreed-upon stock performance objectives are achieved. The plan is without a time limit.

On June 1, 1996, the Company entered into a long-term incentive award with the president of one of its subsidiaries. The award will result in the issuance of between 250 and 5,000 shares of the Company's common stock in the event specific financial performance measures over the performance period are achieved by the subsidiary. The performance period is from June 1, 1996 through May 31, 1997.

The Company also has a Stock Option Plan for Nonemployee Directors (the "Nonemployee Director Plan"). The Nonemployee Director Plan provides for each Nonemployee Director appointed or elected to the Board of Directors initial options to purchase 10,000 shares of the Company's common stock and thereafter options to purchase an additional 2,000 shares per annum under terms and conditions similar to the Plan, except that following their grant, all options will become fully vested at the time of the Annual Meeting of Shareholders in the next fiscal year and will be exercisable ratably over five years from the date of grant.

Notes to Consolidated Financial Statements

(In thousands, except share data)

A summary of stock option transactions under these plans is shown below:

	Shares	Exercise price per share
Options outstanding at October 31, 1994	846,600	\$ 7.50-33.00
Fiscal 1995 activity:	0.0,000	Ψ 1100 00100
Granted	128,600	
Exercised	. , ,	7.50-33.00
Canceled	(20,837)	7.50-33.00
Options outstanding at October 31, 1995	891,195	7.50-34.50
Fiscal 1996 activity:		
Granted	271,800	36.125-47.125
Exercised	(62, 190)	7.50-34.50
Canceled	(11,660)	7.50-36.125
Options outstanding at October 31, 1996	1,089,145 ======	\$ 7.50-47.125

Stock options to acquire 338,325 shares were exercisable pursuant to these plans at October 31, 1996.

(13) Segment Reporting

The Company's operations are grouped into three business segments: the Industrial Controls segment, the Fluid Handling segment, and the Analytical Instrumentation segment. The Industrial Controls segments products include thermostatic valves, pneumatic panel components, pressure and temperature sensors, microprocessor-based turbomachinery control systems and associated engineering services, and vibration monitoring instruments. Products included within the Fluid Handling segment are rotary gear, progressing cavity, positive displacement, and centrifugal pumps and precision chemical dispensing products for the semiconductor industry. The Analytical Instrumentation segment's products include petroleum product analysis/test equipment, microprocessor-based leak testers, and analytical products used in the operation of transmission and scanning electron microscopes.

Sales between geographic areas are primarily of finished products and are accounted for at cost plus a profit margin. Operating profit by business segment and by geographic area is defined as sales less operating costs and expenses. Income and expenses not allocated to business segments or geographic areas include investment income, interest expense, and corporate administrative costs.

Identifiable assets are those assets used exclusively in the operations of each business segment or geographic area, or which are allocated when used jointly. Corporate assets are principally comprised of cash, cash equivalents, and certain property, plant, and equipment.

Notes to Consolidated Financial Statements

(In thousands, except share data)

The following table shows net sales, operating profit, and other financial information by industry segment for the years 1996, 1995, and 1994:

1996	Industrial Controls	Fluid Handling	Analytical Instrumentation/(1)/	Corporate adjustments and eliminations	Consolidated
Net sales Operating profit Identifiable assets Depreciation and amortization Capital expenditures	2,909	86,094 24,026 71,405 2,184 2,300	41,360 6,377 84,048 2,538 446	- (4,206) 2,655 220 273	225,651 47,272 242,953 7,851 5,010
1995					
Net sales Operating profit Identifiable assets Depreciation and amortization Capital expenditures		73,973 23,132 39,045 1,664 1,596	26,416 3,819 30,590 1,225 432	(3,650) 3,774 198 100	175,421 37,411 155,381 5,988 3,194
1994					
Net sales Operating profit Identifiable assets Depreciation and amortization Capital expenditures	\$91,013 22,660 83,341 3,329 2,092	56,670 13,441 36,228 1,685 1,926	- - - -	(3,171) 2,413 318 57	147,683 32,930 121,982 5,332 4,075

^{/(1)/} The results for the Analytical Instrumentation segment for the fiscal year 1994 are included within the Industrial Controls segment as previously presented. Those results consisted of results from one operation for a partial year and were immaterial for that period.

Notes to Consolidated Financial Statements

(In thousands, except share data)

Summarized data for the Company's foreign operations (principally in the United Kingdom and France) and domestic operations are as follows:

	United		Corporate adjustments and	
1996	States	Europe	eliminations	
Sales to unaffiliated customers Sales between geographic areas	\$195,048 2,334	30,603 740	(3,074)	225,651 -
Net sales	197,382	31,343	(3,074)	225,651
	======	=====	=====	======
Operating profit	44,497	6,981	(4,206)	51,478
General corporate expenses	-	-		(4,206)
Income from operations	44,497	6,981	(4,206)	47,272
	======	=====	=====	=====
Identifiable assets	\$214,751	25,547	2,655	242,953
	======	=====	=====	=====
1995				
Sales to unaffiliated customers	144,141	31,280	(1,630)	175,421
Sales between geographic areas	860	770		-
Net sales	145,001	32,050	(1,630)	175,421
	======	=====	=====	=====
Operating profit	34,789	6,272	(3,650)	41,061
General corporate expenses		-		(3,650)
Income from operations	34,789	6,272	(3,650)	37,411
	======	=====	=====	======
Identifiable assets	125,970	25,637	3,774	155,381
	======	=====	=====	=====
1994				
Sales to unaffiliated customers	131,329	16,354	(2,470)	147,683
Sales between geographic areas	661	1,809		
Net sales	131,990	18,163	(2,470)	147,683
	======	=====	=====	======
Operating profit	31,599	4,583	(81)	36,101
General corporate expenses		-	(3,171)	(3,171)
Income from operations	31,599	4,583	(3,252)	32,930
	======	=====	=====	=====
Identifiable assets	\$ 94,776	25,215	1,991	121,982
	======	=====	=====	======

Notes to Consolidated Financial Statements

(In thousands, except share data)

Sales outside the United States account for a significant portion of the Company's revenues and are summarized by business segment and by geographic area as follows:

	Industrial Controls	Fluid Handling	Analytical Instrumentation/	(2)/ Total
1996				
Canada United Kingdom Europe (excluding U.K.) CIS Asia and Australasia Other Total	\$ 3,671 10,728 13,078 25,440 6,878 10,616 70,411	3,861 337 1,657 - 7,695 1,541 15,091	832 1,858 7,079 800 7,685 3,886 22,140	8,364 12,923 21,814 26,240 22,258 16,043 107,642
1995				
Canada United Kingdom Europe (excluding U.K.) CIS Asia and Australasia Other	3,565 10,183 9,878 17,411 7,727 3,382	3,482 292 1,554 - 2,991 973	182 2,316 3,437 1,294 2,577 3,642	7,229 12,791 14,869 18,705 13,295 7,997
Total	52,146 =====	9,292 =====	13,448 =====	74,886 =====
1994				
Canada United Kingdom Europe (excluding U.K.) CIS Asia and Australasia Other	5,352 8,281 10,111 34,984 7,657 4,006	2,832 280 1,151 5 1,049 740	- - - - -	8,184 8,561 11,262 34,989 8,706 4,746
Total	\$70,391 ======	6,057 =====	-	76,448 =====

/(2)/ Sales for the Analytical Instrumentation segment for the fiscal year 1994 are included with the Industrial Controls segment given as previously presented. Those sales were provided by one operation for the partial year and were immaterial for that period.

The Company's Industrial Controls segment has significant business and credit concentrations in the oil and gas related industries. The Company performs ongoing credit evaluations of customers, and allowances are maintained for potential credit losses.

Notes to Consolidated Financial Statements

(In thousands, except share data)

Net sales to the Industrial Controls segment's largest customer, Gazprom (a Russian natural gas production and distribution company), were \$18,311, \$16,831, and \$33,816 for the years ended October 31, 1996, 1995, and 1994, respectively. Trade receivables from Gazprom on October 31, 1996 were \$5,112 of which \$915 are classified as long-term assets in the accompanying consolidated balance sheet. No other single customer accounted for a material portion of sales or trade receivables.

(14) Quarterly Financial Data (Unaudited)

	Quarter ended 1996			
	January 31	April 30	July 31	October 31
Net sales Gross profit Net earnings	29,000	47,105 22,500 5,653	29,688	34,736
Earnings per common share	\$.58 =====	.37 =====	. 45 =====	.47 =====
		Quarter	ended 1995	
	January 31	April 30	July 31	October 31
Net sales Gross profit Net earnings	\$34,411 17,858 3,238	•	•	30, 805
Earnings per common share	\$.22 =====	. 28 =====	. 44 =====	. 60 =====

Schedule II - Consolidated Valuation and Qualifying Accounts for the Years ended October 31, 1996, 1995, and 1994

(In thousands, except share data)

Description	Balance at beginning of year	Additions (deductions) charged (credited) to costs and expenses	Deductions/(1)/	Other/(2)/	Balance at end of year
Allowance for doubtful accounts:					
Year ended October 31, 1994	\$291	112	10	139	552
Year ended October 31, 1995	552	616	(348)	170	990
Year ended October 31, 1996	990	19	(160)	143	992
Reserve for inventory obsolescence:					
Year ended October 31, 1994	\$465	705	(700)	17	487
Year ended October 31, 1995	487	541	(436)	13	605
Year ended October 31, 1996	605	892	(621)	434	1,310

- (1) Deductions from the allowance for doubtful accounts represent the net write-off of uncollectible accounts receivable. Deductions from the inventory obsolescence reserve represent the disposal of obsolete inventory items.
- (2) Principally represents the allowance for doubtful accounts and reserve for inventory obsolescence of acquired businesses at the dates of acquisition.

EXHIBIT INDEX

Exhibit No.	Description of Exhibit
*2.1	Asset Purchase Agreement (Fluid Metering, Inc.)
**2.2	Stock Purchase Agreement (Gatan International, Inc.)
***3.1	Amended and Restated Certificate of Incorporation
****3.2	Form of Certificate of Designation, Preferences and Rights of Series A Preferred Stock
***3.3	Amended and Restated By-Laws
***4.01	Rights Agreement between Roper Industries, Inc. and SunTrust Bank, Atlanta, as Rights Agent, dated as of January 8, 1996, including Certificate of Designation, Preferences and Rights of Series A Preferred Stock (Exhibit A), Form of Rights Certificate (Exhibit B) and Summary of Rights (Exhibit C)
****4.02	Second Amended and Restated Credit Agreement dated May 8, 1996 by and between Roper Industries, Inc. and NationsBank, N.A. (South) as initial lender and agent
****4.03	First Modification to Second Amended and Restated Credit Agreement
*****10.01	Lease of Milwaukee, Oregon Facility
*****10.02	Stock Option Plan
*****10.03	Non-employee Director Stock Option Plan
*****10.04	Form of Indemnification Agreement
****10.11	Labor Agreement
11	Statement re: computation of per share earnings
21	List of Subsidiaries
23	Consent of Independent Auditors-KPMG Peat Marwick LLP
27	Financial Data Schedule

- * Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed June 6, 1996, excluding the report of financial statements under Item 7 thereof, which financial statements were subsequently provided in a Report on Form 8-K/A filed August 2, 1996
- ** Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed June 14, 1996, excluding the report of financial statements under Item 7 thereof, which financial statements were subsequently provided in a Report on Form 8-K/A filed August 12, 1996
- *** Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K filed on June 6, 1996.
- **** Incorporated herein by reference to Roper Industries, Inc. Annual Report on Form 10-K filed on January 25, 1996.
- ***** Incorporated herein by reference to Roper Industries, Inc. Report on Form 8-K/A filed August 2, 1996
- ****** Incorporated herein by reference to Roper Industries, Inc. Registration Statement (No. 33-44665) on Form S-1 filed December 20, 1991.
- ******* Incorporated herein by reference to Roper Industries, Inc. Annual Report on Form 10-K filed on January 28, 1994.

Years ended October 31,

			1994
Earnings before cumulative effect of			
changes in accounting principles	\$28,857	\$23,271	\$20,862
Cumulative effect of changes in accounti	ng		
principles	-	-	(720)
Net earnings	\$28,857	\$23,271	\$20,142
	======	======	======
Weighted average common shares			
outstanding	15,056	14,876	14,778
Common share equivalents:			
Primary earnings (a)	385	254	236
Fully-diluted earnings (b)	387	330	236
Weighted average common shares and			
common share equivalents outstanding:			
Primary earnings	15,441	15,130	15,014
Fully-diluted earnings	15,443	15,206	15,014
Primary earnings per common share:			
Earnings before cumulative effect of			
changes in accounting principle Cumulative effect of changes in	\$1.87	\$1.54	\$1.39
accounting principles	-	-	(0.05)
Net earnings	\$1.87	\$1.54	\$1.34
·	======	======	======
Fully-diluted earnings per common share:			
Earnings before cumulative effect of			
changes in accounting principle	\$1.87	\$1.53	\$1.39
Cumulative effect of changes in accounting principles	-	-	(0.05)
.			
Net earnings	\$1.87	\$1.53	\$1.34
	======	======	======

- (a) Stock options outstanding are included in the calculation of primary earnings per share by applying the "Treasury Stock" method. Such calculations are made using the average daily market prices during the fiscal year.
- (b) Stock options outstanding are included in the calculation of fully-diluted earnings per share by applying the "Treasury Stock" method. Such calculations are made using the higher of average daily market prices during the fiscal year and the price at year end.

NAME OF SUBSIDIARY

Amot Controls Corporation Amot Controls Ltd. Amot Controls, S.A. Amot Investments Ltd. Amot/Metrix Investment Company Amot Sales Corporation Compressor Controls Corporation (an Iowa Corporation)

Compressor Controls Corporation (a Delaware Corporation d/b/a Compressor Controls Corporation - CIS/EE in Iowa) Cornell Pump Company Cornell Pump Manufacturing Corporation

Fluid Metering, Inc.

Gatan International, Inc. Gatan, Inc. Gatan Service Corporation

Gatan Limited Gatan GmbH

Integrated Designs, Inc. Integrated Designs, L.P. ISL Holdings, S.A. ISL Instrumentation Ltd.

ISL International, Inc. ISL North America, Inc.

ISL Scientifique de Laboratoire - ISL, S.A. ISL South America Representacoes, LTDA

Metrix Instrument Co., L.P. Molecular Imaging Corporation

Prex Corporation Prex L.P.

Roper Holdings, Inc.

Roper Industrial Products Investment Co. Roper Industries Europe Ltd.

Roper International, Inc. Roper International Products Ltd.

Roper Pump Company Uson Corporation Uson L.P.

OF INCORPORATION -----

STATE OF JURISDICTION

Delaware United Kingdom Switzerland United Kingdom Delaware Delaware Iowa

Delaware Delaware Delaware Delaware Pennsylvania Pennsylvania Pennsylvania United Kingdom Germany Delaware Delaware France

United Kingdom Delaware Delaware France Brazil Delaware Arizona Delaware Delaware Delaware Towa

United Kingdom Delaware Virgin Islands Delaware Delaware Delaware

[PEAT MARWICK LLP LETTERHEAD APPEARS HERE]

The Board of Directors Roper Industries, Inc.

We consent to incorporation by reference in the registration statements (No.'s 33-77770 and 33-78026) on Forms S-8 of Roper Industries, Inc. of our report dated December 4, 1996 relating to the consolidated balance sheets of Roper Industries, Inc. and subsidiaries as of October 31, 1996 and 1995, and the related consolidated statements of earnings, stockholders' equity, and cash flows and related schedules for the years then ended, which report appears in October 31, 1996 annual report on Form 10-K of Roper Industries, Inc.

KPMG Peat Marwick LLP

Atlanta, Georgia

January 7, 1997

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YEAR
       OCT-31-1996
          NOV-01-1995
            OCT-31-1996
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242,953
        39,506
                            0
              0
                        0
                         152
                   137,244
242,953
                      225,651
            225,901
                        109,727
                109,727
                   0
                   0
            3,282
               44,240
                  15,383
          28,857
                    0
                          0
                  28,857
                   1.87
                   1.87
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See accompanying notes to condensed consolidated financial statements.