

ROPER INDUSTRIES INC
 Form 424B2
 August 27, 2009
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Filed Pursuant to Rule 424(b)(2)
 File No. 333-152590

CALCULATION OF REGISTRATION FEE

Title of each class of Securities to be Registered	Amount to be Registered	Proposed Maximum Offering	Proposed Maximum Aggregate Offering	Amount of Registration Fee
		Price Per Unit	Price	
Senior Notes due 2019	\$500,000,000	99.978%	\$499,890,000	\$27,893.86(1)

- (1) The registration fee is calculated in accordance with Rule 457(r) under the Securities Act. As of the filing of this prospectus supplement, there are unused registration fees of \$28,321.38 that have been paid in respect of the securities covered by the registration statement on Form S-3 (No. 333-152590) of which this prospectus supplement is a part. \$27,893.86 of that amount is being offset against the registration fee for this offering and \$427.52 remains available for future registration fees.

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Prospectus Supplement

(To Prospectus dated July 29, 2008)

\$500,000,000

Roper Industries, Inc.

6.25% Senior Notes due 2019

Roper Industries, Inc. is offering \$500,000,000 aggregate principal amount of 6.25% senior notes due 2019 (the Notes).

The Notes will bear interest at the rate of 6.25% per year. Interest will be payable semi-annually in arrears on March 1 and September 1 of each year, beginning March 1, 2010. The Notes will mature on September 1, 2019.

We may redeem some or all of the Notes at any time or from time to time, at 100% of their principal amount plus a make-whole premium indicated under the heading Description of the Notes Optional Redemption. We will be required to make an offer to repurchase the Notes, at a price equal to 101% of their principal amount, plus accrued and unpaid interest to the date of repurchase, upon the occurrence of a Change of Control Triggering Event (as defined herein). See the section entitled Description of the Notes Repurchase Upon Change of Control Triggering Event for more information.

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

The Notes will not be listed on any securities exchange. Currently there is no public market for the Notes.

Investing in the Notes involves risks. See Risk Factors beginning on page S-9.

	Per Note	Total
Public offering price	99.978%	\$ 499,890,000
Underwriting discounts	0.650%	\$ 3,250,000
Proceeds, before expenses, to Roper Industries, Inc.	99.328%	\$ 496,640,000

Interest on the Notes will accrue from September 2, 2009 to the date of delivery.

Neither the U.S. Securities and Exchange Commission nor any state securities commission has approved or disapproved of the Notes or determined if this prospectus supplement or the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The underwriters expect to deliver the Notes to purchasers on or about September 2, 2009. The Notes will be delivered through the facilities of The Depository Trust Company and its direct and indirect participants, including Clearstream Banking, S.A. Luxembourg (Clearstream) and Euroclear Bank S.A./N.V., as operator of the Euroclear System (Euroclear).

Joint Book-Running Managers

BofA Merrill Lynch

J.P. Morgan
Senior Co-Managers

Wells Fargo Securities

Mitsubishi UFJ Securities

SunTrust Robinson Humphrey

Prospectus Supplement dated August 26, 2009

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You should rely only on the information contained in or incorporated by reference in this prospectus supplement, the accompanying prospectus and any free writing prospectus. We have not, and the underwriters have not, authorized anyone to provide you with different information. We are not, and the underwriters are not, making an offer of these securities in any jurisdiction where the offer is not permitted. You should not assume that the information contained in this prospectus supplement or the accompanying prospectus is accurate as of any date other than the date on the front of this prospectus supplement.

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SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS

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

Forward-looking statements are estimates and projections reflecting our best judgment and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. These statements are based on our management's beliefs and assumptions, which in turn are based on currently available information. Examples of forward-looking statements in this prospectus supplement include but are not limited to our expectations regarding our ability to generate operating cash flows and reduce debt and associated interest expense and our expectations regarding growth through acquisitions. Important assumptions relating to the forward-looking statements include, among others, assumptions regarding demand for our products, the cost, timing and success of product upgrades and new product introductions, raw materials costs, expected pricing levels, the timing and cost of expected capital expenditures, expected outcomes of pending litigation, competitive conditions, general economic conditions and expected synergies relating to acquisitions, joint ventures and alliances. These assumptions could prove inaccurate. Although we believe that the estimates and projections reflected in the forward-looking statements are reasonable, our expectations may prove to be incorrect. Factors that might cause or contribute to such differences include, but are not limited to, those discussed in the section entitled Risk Factors in our Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q, incorporated by reference herein. You should understand that the following important factors, in addition to those discussed in the incorporated documents, could affect our future results, and could cause those results or other outcomes to differ materially from those estimates or projections in the forward-looking statements:

limitations on our business imposed by our indebtedness;

additional limitations on our business as a result of the Notes offered hereby;

uses of cash and borrowings;

general economic conditions;

difficulty making acquisitions and successfully integrating acquired businesses;

any unforeseen liabilities associated with future acquisitions;

unfavorable changes in foreign exchange rates;

difficulties associated with exports;

risks and costs associated with our international sales and operations;

increased directors and officers liability and other insurance costs;

risk of rising interest rates;

product liability and insurance risks;

increased warranty exposure;

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future competition;

the cyclical nature of some of our markets;

reduction of business with large customers;

risks associated with government contracts;

changes in the supply of, or price for, parts and components;

environmental compliance costs and liabilities;

risks and costs associated with asbestos-related litigation;

potential write-offs of our substantial intangible assets;

our ability to successfully develop new products;

failure to protect our intellectual property; and

economic disruptions caused by terrorist attacks, health crises or other unforeseen events.

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

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first is this prospectus supplement, which describes the specific terms of this offering. The second part, the accompanying prospectus, gives more general information, some of which may not apply to this offering.

If the description of this offering varies between this prospectus supplement and the accompanying prospectus, you should rely on the information in this prospectus supplement.

Unless we have indicated otherwise, references in this prospectus supplement to Roper, the Company, we, us and our or similar terms are to Roper Industries, Inc. and our consolidated subsidiaries.

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SUMMARY

Roper Industries, Inc.

Roper Industries, Inc. was incorporated in Delaware in 1981. We are a diversified growth company that designs, manufactures and distributes energy systems and controls, scientific and industrial imaging products and software, industrial technology products and radio frequency (RF) products and services. We market these products and services to selected segments of a broad range of markets including RF applications, water, energy, research and medical, security and other niche markets.

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

Our Business Segments

Our operations are organized into four market-focused segments: Industrial Technology, Energy Systems and Controls, Scientific and Industrial Imaging and RF Technology.

Industrial Technology. Our Industrial Technology offerings include industrial pumps, equipment and consumables for materials analysis, industrial leak testing equipment, flow measurement and metering equipment and water meter and automatic meter reading products and systems. These products and solutions are provided through six U.S.-based and two European-based operating units.

Energy Systems and Controls. Our Energy Systems and Controls segment principally produces control systems, fluid properties testing equipment, industrial valves and controls, vibration and other non-destructive inspection and measurement products and solutions, which are provided through six U.S.-based operating units.

Scientific and Industrial Imaging. Our Scientific and Industrial Imaging offerings include high performance digital imaging products and software, patient positioning products and software in medical applications and handheld and vehicle mount computers and software. These products and solutions are provided through five U.S.-based and one Canadian-based operating units.

RF Technology. The RF Technology segment provides radio frequency identification and other communication related technologies and software solutions that are used primarily in comprehensive toll and traffic systems and processing, security and access control, campus card systems, freight matching, mobile asset tracking and water sub-metering and remote monitoring applications. These products and solutions are provided through six U.S.-based and one European-based operating units.

Our principal executive offices are located at 6901 Professional Parkway East, Suite 200, Sarasota, Florida 34240, and the telephone number is (941) 556-2601. We maintain a website at www.roperind.com where general information about us is available. We are not incorporating the contents of the website into this prospectus supplement.

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The Offering

The following summary contains certain material information about the Notes and is not intended to be complete. It does not contain all the information that is important to you. For a more complete understanding of the Notes, please refer to the section entitled "Description of the Notes."

Issuer	Roper Industries, Inc., a Delaware corporation.
Securities offered	\$500,000,000 aggregate principal amount of 6.25% senior notes due 2019
Maturity date	September 1, 2019
Interest payment dates	March 1 and September 1 of each year, beginning March 1, 2010.
Ratings	Moody's Investors Service, Inc. and Standard & Poor's Ratings Services have rated the Notes Baa3 and BBB-, respectively, in each case with a stable outlook.
Ranking	<p>The Notes will be our unsecured senior obligations and will:</p> <ul style="list-style-type: none"> rank senior in right of payment to all of our existing and future subordinated indebtedness; rank equally in right of payment with all of our existing and future unsecured senior indebtedness; be effectively subordinated to all of our existing and future secured indebtedness to the extent of the collateral securing such indebtedness; and be effectively subordinated to all existing and future indebtedness and other liabilities of our subsidiaries. <p>As of June 30, 2009 on an as adjusted basis, to give effect to this offering and the use of proceeds therefrom as described under "Use of Proceeds," the Notes would have been effectively subordinated to approximately \$6.7 million of obligations of our subsidiaries.</p>
Guarantees	The Notes will not be guaranteed by any of our subsidiaries.
Optional redemption	We may redeem the Notes in whole or in part at any time or from time to time at 100% of their principal amount plus a make-whole premium. See "Description of the Notes - Optional Redemption."

Repurchase upon a change of control

Upon the occurrence of a Change of Control Triggering Event, we will be required to make an offer to purchase the Notes at a price equal to 101% of their principal amount plus accrued and unpaid interest to the date of repurchase. See Description of the Notes Repurchase Upon Change of Control Triggering Events .

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Listing	The Notes will not be listed on any securities exchange or automated quotation system.
No prior market	The Notes will be new securities for which there is currently no market. Although the underwriters have informed us that they intend to make a market in the Notes, they are not obligated to do so, and they may discontinue market making activities at any time without notice. Accordingly, we cannot assure you that a liquid market for the Notes will develop or be maintained.
Use of proceeds	We intend to use the net proceeds from the sale of securities issued pursuant to this prospectus supplement for general corporate purposes and to repay outstanding amounts borrowed under a term loan and/or a revolving credit facility, both pursuant to a credit agreement, dated July 7, 2008 by and among us, several of our subsidiaries and the lenders party thereto (including affiliates of Banc of America Securities LLC, J.P. Morgan Securities Inc. and Wells Fargo Securities, LLC) and JPMorgan Chase Bank, N.A. as administrative agent for such lenders. Repayments made to the revolving credit facility may be reborrowed; repayments to the term loan may not.
Governing law	New York.
Trustee	Wells Fargo Bank, N.A.
Risk factors	You should carefully consider all of the information in this prospectus supplement. In particular, you should evaluate the information set forth under Special Note on Forward-Looking Statements and Risk Factors before deciding whether to invest in the Notes.

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Our summary consolidated financial information presented below as of and for the three years ended December 31, 2008 has been derived from our audited consolidated financial statements. The summary consolidated financial information as of and for the six months ended June 30, 2009 and June 30, 2008 has been derived from our unaudited condensed consolidated financial statements and includes all adjustments (consisting of normal recurring items) which are, in our opinion, necessary for a fair presentation of our financial position as of such dates and results of operations for such periods. The results of operations for the six months ended June 30, 2009 are not necessarily indicative of the results for our full fiscal year ending December 31, 2009.

Our summary consolidated financial information set forth below should be read in conjunction with our consolidated financial statements, including the notes thereto, and Management's Discussion and Analysis of Financial Condition and Results of Operations, both of which can be found in our Annual Report on Form 10-K, for the year ended December 31, 2008, as supplemented by our Current Report on Form 8-K filed on May 15, 2009 to retrospectively adopt Financial Accounting Standards Board Staff Position APB 14-1, Accounting for Convertible Debt Instruments that May Be Settled in Cash upon Conversion (Including Partial Cash Settlement), and our Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2009, all of which are incorporated by reference herein.

	Six Months Ended June 30, 2009 2008 (Unaudited)		Year Ended December 31, 2008 2007 2006		
	(In thousands, except per share amounts)				
Statement of operations data:					
Net sales	\$ 1,010,354	\$ 1,137,409	\$ 2,306,371	\$ 2,102,049	\$ 1,700,734
Gross profit	506,206	581,720	1,188,288	1,058,395	861,325
Income from operations	323,450	234,807	486,161	438,354	337,653
Earnings from continuing operations before income taxes	158,297	209,929	428,816	376,997	286,658
Net earnings	\$ 111,147	\$ 136,974	\$ 281,874	\$ 245,705	\$ 189,285
Earnings per share:					
Basic	\$ 1.23	\$ 1.53	\$ 3.15	\$ 2.78	\$ 2.18
Diluted	\$ 1.20	\$ 1.46	\$ 3.01	\$ 2.64	\$ 2.08
Dividends per common share	\$ 0.1650	\$ 0.1450	\$ 0.30	\$ 0.27	\$ 0.24
Balance Sheet Data:					
Cash and cash equivalents	\$ 220,826	\$ 146,186	\$ 178,069	\$ 308,768	\$ 69,478
Working capital	391,179	(2,114)	239,400	291,047	53,946
Total assets	3,959,650	3,762,483	3,971,538	3,453,184	2,995,359
Total liabilities, excluding current portion	1,340,154	949,969	1,348,697	998,451	925,806
Stockholders' equity	2,145,238	1,960,076	2,003,934	1,794,643	1,496,004

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The following table sets forth our ratios of earnings to fixed charges for each of the periods indicated.

	Six Months Ended June 30,		2008	Year Ended December 31,			
	2009	2008		2007	2006	2005	2004
Ratio of earnings to fixed charges	6.1	8.0	7.2	6.6	5.9	4.9	4.9
Pro forma ratio of earnings to fixed charges	4.8	6.9	6.4				

For purposes of calculating the ratios of earnings to fixed charges, earnings is the amount resulting from adding (a) earnings from continuing operations before income taxes and (b) fixed charges. Fixed charges for these purposes include (a) interest expense, (b) amortization of debt issuance costs, and (c) one-third of rental expense, which we consider to be a reasonable approximation of the interest factor included in rental expense.

Pro forma ratio of earnings to fixed charges reflects interest on the notes offered hereby and reflects repayment of \$495.9 million outstanding under the senior unsecured credit facility with the net proceeds, after estimated expenses, from the sale of the notes offered hereby, assuming that the closing of the offering of the notes and such repayment had occurred on January 1, 2008. The estimated increase in net interest expense included in the pro forma ratios of earnings to fixed charges for the six months ended June 30, 2009 and 2008, and the year ended December 31, 2008 is \$10.8 million, \$5.4 million and \$11.1 million, respectively.

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RISK FACTORS

In considering whether to purchase the Notes, you should carefully consider all the information we have included or incorporated by reference in this prospectus supplement and the accompanying prospectus. In particular, you should carefully consider the risk factors described below and the risk factors incorporated by reference from our Annual Report on Form 10-K for the year ended December 31, 2008.

Risks Related to the Offering

The Notes are structurally subordinated to any future indebtedness and to the other liabilities of our subsidiaries.

The Notes are our obligations exclusively and are not the obligations of any of our subsidiaries. Substantially all of our operations are conducted through our subsidiaries. As a result, our cash flow and ability to service our debt, including the Notes, depend upon the earnings of our subsidiaries and the ability of our subsidiaries to distribute to us their earnings, loans or other payments. Our subsidiaries are separate legal entities that have no obligation to pay any amounts due under the Notes or to make any funds available therefor, whether by dividends, loans or other payments. Except to the extent we are a creditor with separately recognized claims against our subsidiaries, all claims of creditors of our subsidiaries, including trade creditors, and holders of preferred stock, if any, will have priority with respect to the assets of such subsidiaries over our claims (and therefore the claims of our creditors, including holders of the Notes), and our subsidiaries may enter into future borrowing arrangements that limit their ability to transfer funds to us. Consequently, your Notes will be structurally subordinated to all liabilities, including trade payables, of any of our subsidiaries and any subsidiaries that we may in the future acquire or establish. As of June 30, 2009, our subsidiaries had \$6.7 million of liabilities. In addition, the indenture governing the Notes permits our subsidiaries to incur additional indebtedness, and does not contain any limitation on the amount of other liabilities, such as trade payables, that may be incurred by our subsidiaries. Thus, the amount of these liabilities may increase in the future.

The Notes will be subject to the prior claims of any future secured creditors.

The Notes are unsecured obligations, ranking effectively junior to our outstanding secured indebtedness and any additional secured indebtedness we may incur. The indenture governing the Notes does not limit the amount of additional debt that we and our subsidiaries may incur, permits us to incur secured debt under specified circumstances and permits our subsidiaries to incur secured debt without restriction. If we incur additional secured debt, our assets securing any such indebtedness will be subject to prior claims by our secured creditors. In the event of our bankruptcy, insolvency, liquidation, reorganization, dissolution or other winding up, or upon any acceleration of the Notes, our assets that secure other indebtedness will be available to pay obligations on the Notes only after all other such debt secured by those assets has been repaid in full. Any remaining assets will be available to you ratably with all of our other unsecured and unsubordinated creditors, including trade creditors. If there are not sufficient assets remaining to pay all these creditors, then all or a portion of the Notes then outstanding would remain unpaid.

The negative covenants in the indenture that governs the Notes provide limited protection to holders of the Notes.

The indenture governing the Notes contains covenants limiting our ability to create certain liens, enter into certain sale and leaseback transactions, and consolidate or merge with, or convey, transfer or lease all or substantially all our assets to, another person. The covenants addressing limitations on liens and on sale and leaseback transactions do not apply to our subsidiaries and contain exceptions that will allow us to incur liens with respect to material assets. See [Description of Debt Securities](#) [Certain Covenants](#) in the accompanying prospectus. In light of these exceptions, your Notes may be structurally or effectively subordinated to new lenders. The indenture does not limit the amount of additional debt that we or our subsidiaries may incur.

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Our credit facility contains covenants that may limit our operations.

We entered into a credit agreement dated July 7, 2008 that contains certain covenants restricting our operations and the operations of our subsidiaries. For example, the agreement contains covenants placing certain limits on permitted indebtedness of our subsidiaries and on the creation, incurrence, assumption or existence of certain liens on our property or the property of our subsidiaries. If any of these restrictions were to materially impair the operations and earnings of our subsidiaries their cash distributions to us may be diminished.

Additional debt offerings may have adverse consequences to you.

We may incur additional indebtedness in the future, which may have important consequences for you as a holder of the Notes, including making it more difficult for us to satisfy our obligations with respect to the Notes as a result of additional interest payment expenses, a loss in the trading value of your Notes and a risk that the credit rating of your Notes may be lowered.

The provisions of the Notes will not necessarily protect you in the event of certain highly leveraged transactions.

Upon the occurrence of a Change of Control Triggering Event you will have the right to require us to repurchase the Notes as provided in the indenture governing, and on the terms set forth in, the Notes. However, the Change of Control Triggering Event provisions will not afford you protection in the event of certain highly leveraged transactions that may adversely affect you. For example, any leveraged recapitalization, refinancing, restructuring or acquisition initiated by us generally will not constitute a Change of Control that would potentially lead to a Change of Control Triggering Event. As a result, we could enter into any such transaction even though the transaction could increase the total amount of our outstanding indebtedness, adversely affect our capital structure or credit rating or otherwise adversely affect the holders of the Notes. These transactions may not involve a change in voting power or beneficial ownership or result in a downgrade in the ratings of the Notes, or, even if they do, may not necessarily constitute a Change of Control Triggering Event that affords you the protections described in this prospectus supplement. If any such transaction were to occur, the value of your Notes could decline.

We may not be able to repurchase all of the Notes upon a Change of Control Triggering Event, which would result in a default under the Notes.

We will be required to offer to repurchase the Notes upon the occurrence of a Change of Control Triggering Event as provided in the indenture governing the Notes. However, we may not have sufficient funds to repurchase the Notes in cash at such time. In addition, our ability to repurchase the Notes for cash may be limited by law or the terms of other agreements relating to our indebtedness outstanding at the time, which agreements may provide that a Change of Control Triggering Event constitutes an event of default or prepayment under such other indebtedness. Our failure to make such a repurchase would result in a default under your Notes.

Changes in our credit ratings may adversely affect the value of the Notes.

The Notes are rated Baa3 by Moody's Investors Service, Inc. and BBB- by Standard & Poor's Ratings Services, in each case with a stable outlook. Such ratings are limited in scope, and do not address all material risks relating to an investment in the Notes, but rather reflect only the view of each rating agency at the time the rating is issued. An explanation of the significance of such rating may be obtained from such rating agency. Such ratings are not recommendations to buy, sell or hold securities, and there can be no assurance that such credit ratings will remain in effect for any given period of time or that such ratings will not be lowered, suspended or withdrawn entirely by the rating agencies, if, in each rating agency's judgment, circumstances so warrant. Each rating should be evaluated independently of any other rating. Actual or anticipated changes or downgrades in our credit ratings, including any announcement that our ratings are under further review for a downgrade, could affect the market value of your Notes and increase our corporate borrowing costs.

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There may not be an active trading market for the Notes.

There is no existing market for the Notes, and we do not intend to apply for listing of the Notes on any securities exchange or any automated quotation system. Accordingly, there can be no assurance that a trading market for the Notes will ever develop or will be maintained. Further, there can be no assurance as to the liquidity of any market that may develop for the Notes, your ability to sell your Notes or the price at which you will be able to sell your Notes. Future trading prices of the Notes will depend on many factors, including but not limited to prevailing interest rates, our financial condition and results of operations, prospects for companies in our industry generally, the then-current ratings assigned to the Notes and the market for similar securities. Any trading market that develops would be affected by many factors independent of and in addition to the foregoing, including:

time remaining to the maturity of the Notes;

outstanding amount of the Notes;

the terms related to the optional redemption of the Notes; and

level, direction and volatility of market interest rates generally.

Risks Related to Our Business

We hereby incorporate by reference risk factors in section Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2008.

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We intend to use the net proceeds from the sale of securities issued pursuant to this prospectus supplement for general corporate purposes and to repay outstanding amounts borrowed under a term loan and/or a revolving credit facility, both pursuant to a credit agreement, dated July 7, 2008 by and among us, several of our subsidiaries and the lenders party thereto (including affiliates of Banc of America Securities LLC, J.P. Morgan Securities Inc. and Wells Fargo Securities, LLC) and JPMorgan Chase Bank, N.A. as administrative agent for such lenders. We used these borrowings to refinance the indebtedness outstanding prior to entering into the credit agreement, which was used to finance acquisitions and to fund working capital requirements. The term loan under the credit agreement will mature on July 7, 2010 and the revolving facility will mature on July 7, 2013. The applicable interest rate on the term loan and revolving facility to be repaid will be determined in accordance with Section 2.15(a) of the credit agreement, and is currently the eurocurrency rate under the agreement plus 1.50% in the case of the term loan and plus 1.30% in the case of the revolving credit facility. Pursuant to the terms of the credit agreement, we may reborrow amounts repaid in respect of the revolving credit facility, but not in respect of the term loan.

CAPITALIZATION

The following table sets forth a summary of our consolidated capitalization as of June 30, 2009 on an actual basis and on an as adjusted basis to reflect the offering of the Notes by this prospectus supplement. Our consolidated capitalization, as so adjusted to reflect this offering, gives effect to the issuance of the Notes offered by this prospectus supplement and the application of net proceeds therefrom.

	As of June 30, 2009	
	Actual	As Adjusted for the Offering
	(Unaudited, in thousands)	
Long-term debt:		
Notes offered hereby	\$	\$ 500,000
Other long-term debt, including current portion	1,163,232	667,322
Total long-term debt	1,163,232	1,167,322
Stockholders' equity:		
Preferred stock, \$0.01 par value authorized: 1,000 shares; outstanding: none		
Common stock, \$0.01 par value authorized: 350,000 shares; outstanding: 90,134 shares	928	928
Additional paid-in capital	835,475	835,475
Retained earnings	1,283,652	1,283,652
Accumulated other comprehensive earnings	46,673	46,673
Treasury stock	(21,490)	(21,490)
Total stockholders' equity	2,145,238	2,145,238
Total capitalization	\$ 3,308,470	\$ 3,312,560

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DESCRIPTION OF OTHER INDEBTEDNESS

Senior Notes

On August 4, 2008, we issued \$500 million aggregate principal amount of 6.625% senior notes due August 15, 2013. The notes bear interest at a fixed rate of 6.625% per year, payable semi-annually in arrears on February 15 and August 15 of each year. The interest payable on the notes is subject to adjustment if either Moody's Investors Service or Standard & Poor's Ratings Services downgrades the rating assigned to the notes.

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

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

Senior Unsecured Credit Facility

On July 7, 2008, we entered into an unsecured credit facility with JPMorgan Chase Bank, N.A., as administrative agent, and a syndicate of lenders, which replaced our amended and restated secured credit facility, dated as of December 13, 2004. The facility comprises (i) a two year \$350.0 million term loan facility and (ii) a five year \$750.0 million revolving credit facility, which includes availability of up to \$150.0 million for letters of credit and \$25.0 million for swingline loans and of which \$50.0 million is available under a multicurrency subfacility in dollars and other currencies. We may also, subject to compliance with specified conditions, request additional term loans or revolving credit commitments in an aggregate amount not to exceed \$350.0 million.

We and specified foreign subsidiaries of ours are borrowers under the revolving credit facility. We have guaranteed the payment and performance by the foreign subsidiary borrowers under the facility.

Interest and Fees

Borrowings under the term loan and revolving credit facilities will bear interest, at our option, at a rate based on either:

The higher of (1) the federal funds rate plus 0.50% and (2) the publicly announced prime lending rate of JPMorgan Chase Bank, N.A. from time to time, in either case plus a per annum spread depending on the Company's senior unsecured long-term debt rating. Based on our current rating (Baa3 from Moody's and BBB- from S&P), the spread would be 0.50% in the case of term loans, and 0.30% in the case of revolving loans.

The eurocurrency rate plus a per annum spread depending on our senior unsecured long-term debt rating. Based on our current rating, the spread would be 1.50% in the case of term loans, and 1.30% in the case of revolving loans.

Outstanding letters of credit issued under the facility will be charged a quarterly fee depending on our senior unsecured long-term debt rating. Based on our current rating, the quarterly fee would be payable at a rate of 1.30% per annum, plus a fronting fee of 0.125% per annum on the outstanding amount of all letters of credit.

Additionally, we will pay a quarterly facility fee on the used and unused portions of the revolving credit facility depending on the Company's senior unsecured long-term debt rating. Based on our current rating, the quarterly fee would accrue at a rate of 0.20% per annum.

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Restrictive Covenants and Other Matters

Amounts outstanding under the facility may be accelerated upon the occurrence of customary events of default. We also are subject to financial covenants that require us to limit our consolidated total leverage ratio and to maintain a consolidated interest coverage ratio.

Senior Subordinated Convertible Notes

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

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

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

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

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

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

As of June 30, 2009, approximately \$146.6 million in senior subordinated convertible notes remained outstanding.

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DESCRIPTION OF THE NOTES

General

For purposes of this section, references to we, us and our are references to Roper Industries, Inc. only and not to any of its subsidiaries. We will issue the Notes under the indenture dated August 4, 2008 (the Indenture) between us and Wells Fargo Bank, N.A., as trustee (the Trustee).

The following is a summary of the material provisions of the Indenture. It does not include all of the provisions of the Indenture. We urge you to read the Indenture because it defines your rights. The terms of the Notes include those stated in the Indenture and those made part of the Indenture by reference to the Trust Indenture Act of 1939, as amended (the TIA). A copy of the Indenture may be obtained from us. You can find definitions of certain capitalized terms relating to the Notes as used in the Indenture in this description and in the accompanying prospectus under Description of Debt Securities Certain Definitions . The following summary supplements the description of the general terms and provisions of the debt securities set forth under Description of Debt Securities beginning on page 7 of the accompanying prospectus.

We will issue the Notes in fully registered form in minimum denominations of \$2,000 and multiples of \$1,000 in excess thereof. The Trustee will initially act as Paying Agent and Registrar for the Notes. The Notes may be presented for registration of transfer and exchange at the offices of the Registrar. We may change any Paying Agent and Registrar without notice to holders of the Notes (the Holders). We will pay principal (and premium, if any) on the Notes at the Trustee s corporate office in New York, New York. At our option, interest may be paid at the Trustee s corporate trust office or by check mailed to the registered address of Holders.

The Notes will not be guaranteed by any of our subsidiaries. The Notes will not be entitled to the benefit of any mandatory sinking fund.

Principal, Maturity and Interest

We will issue \$500,000,000 aggregate principal amount of the Notes in this offering. The Notes will mature on September 1, 2019. Interest on the Notes will accrue at the rate of 6.25% per year. Interest on the Notes will be payable semi-annually in arrears on each March 1 and September 1, beginning March 1, 2010, to the persons who are registered Holders at the close of business on February 15 and August 15, whether or not a business day, immediately preceding the applicable interest payment date.

Interest on the Notes will accrue from the most recent date to which interest has been paid or, if no interest has been paid, from and including the issue date. If any interest payment date, Redemption Date (as defined below), repurchase date or maturity date falls on a day which is not a business day, payment of interest, principal and premium, if any, with respect to such Notes will be made on the next business day with the same force and effect as if made on the due date and no interest on such payment will accrue from and after such due date. Interest will be computed on the basis of a 360-day year composed of twelve 30-day months.

We may from time to time without notice to, or the consent of, any Holder, create and issue additional notes under the Indenture, equal in rank to the Notes offered hereby in all respects (or in all respects except for the payment of interest accruing prior to the issue date of such additional notes, or except for the first payment of interest following the issue date of such additional notes) so that the additional notes may be consolidated and form a single series with the Notes offered hereby, and have the same terms as to status, redemption and otherwise as the Notes offered hereby.

We will pay interest (including post-petition interest in any proceeding under any bankruptcy law) on overdue payments of the principal, purchase price and redemption price of the Notes from time to time on demand at the rate then borne by the Notes offered hereby; and will pay interest (including post-petition interest in any proceeding under any bankruptcy law) on overdue installments of interest, if any (without regard to any applicable grace periods) on the Notes offered hereby from time to time on demand at the same rate to the extent lawful.

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Ranking

The Notes will be our unsecured senior obligations and will:

rank senior in right of payment to all of our existing and future subordinated indebtedness;

rank equally in right of payment with all of our existing and future unsecured senior indebtedness;

be effectively subordinated in right of payment to all of our existing and future secured indebtedness to the extent of the collateral securing such indebtedness; and

be effectively subordinated in right of payment to all existing and future indebtedness and other liabilities of our subsidiaries.

As of June 30, 2009, on an as adjusted basis after giving effect to this offering and the use of proceeds therefrom as described under "Use of Proceeds", the Notes would have been effectively subordinated to approximately \$6.7 million of obligations of our subsidiaries.

Optional Redemption

The Notes will be redeemable, in whole or in part, at our option, at any time or from time to time prior to maturity on at least 30 days, but not more than 60 days, prior notice mailed to the registered address of each Holder of the Notes (the "Redemption Date"). The redemption price will be equal to the greater of:

100% of the principal amount of the Notes to be redeemed; or

the sum of the present values of the Remaining Scheduled Payments (as defined below) discounted to the Redemption Date, on a semiannual basis (assuming a 360-day year consisting of twelve 30-day months), at a rate equal to the sum of the Treasury Rate (as defined below) plus 45 basis points, plus, in each case, accrued interest thereon to the Redemption Date.

Treasury Rate means, with respect to any Redemption Date, the rate per annum equal to the semiannual equivalent yield to maturity or interpolation (on a day count basis) of the interpolated Comparable Treasury Issue, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such Redemption Date.

Comparable Treasury Issue means the United States Treasury security or securities selected by an Independent Investment Banker as having an actual or interpolated maturity comparable to the remaining term of the Notes to be redeemed that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of a comparable maturity to the remaining term of such Notes.

Comparable Treasury Price means, with respect to any Redemption Date, (1) the average of the Reference Treasury Dealer Quotations for such Redemption Date after excluding the highest and lowest of such Reference Treasury Dealer Quotations, or (2) if the Trustee obtains fewer than four such Reference Treasury Dealer Quotations, the average of all such quotations.

Independent Investment Banker means one of the Reference Treasury Dealers, appointed by the Trustee after consultation with us.

Reference Treasury Dealer means Banc of America Securities LLC, J.P. Morgan Securities Inc. or one other Primary Treasury Dealer selected by Wells Fargo Securities, LLC and their respective affiliates, and their respective successors and one other nationally recognized investment banking firm that is a primary U.S. government securities dealer in the City of New York (a "Primary Treasury Dealer") as selected by

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us. If any of the foregoing or their affiliates shall cease to be a Primary Treasury Dealer, we will substitute therefor another Primary Treasury Dealer.

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Reference Treasury Dealer Quotations means, with respect to each Reference Treasury Dealer and any Redemption Date, the average, as determined by the Trustee, of the bid and ask prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Trustee by such Reference Treasury Dealer at 3:30 p.m., New York City time, on the third business day preceding such Redemption Date.

Remaining Scheduled Payments means, with respect to each Note to be redeemed, the remaining scheduled payments of principal of and interest on the Note that would be due after the related Redemption Date but for the redemption. If that Redemption Date is not an interest payment date with respect to a Note, the amount of the next succeeding scheduled interest payment on the Note will be reduced by the amount of interest accrued on the Note to the Redemption Date.

On and after the Redemption Date, interest will cease to accrue on the Notes or any portion of the Notes called for redemption, unless we default in the payment of the redemption price and accrued interest. On or before the Redemption Date, we will deposit with a paying agent or the Trustee money sufficient to pay the redemption price of, and accrued interest on, the Notes to be redeemed on that date.

Selection and Notice of Redemption

In the event that we choose to redeem less than all of the Notes, selection of the Notes for redemption will be made by the Trustee in compliance with the requirements of the principal national securities exchange, if any, on which the Notes are listed; or, if the Notes are not so listed, on a *pro rata* basis, by lot or by such method as the Trustee shall deem fair and appropriate.

No Notes of a principal amount of \$2,000 or less shall be redeemed in part. Notice of redemption will be mailed by first-class mail at least 30 but not more than 60 days before the Redemption Date to each Holder of Notes to be redeemed at its registered address. If any Note is to be redeemed in part only, the notice of redemption that relates to such Note shall state the portion of the principal amount thereof to be redeemed. A new Note in principal amount equal to the unredeemed portion thereof will be issued in the name of the Holder thereof upon cancellation of the original Note. On and after the Redemption Date, interest will cease to accrue on Notes or portions thereof called for redemption as long as we have deposited with the Paying Agent funds in satisfaction of the applicable redemption price.

Repurchase Upon Change of Control Triggering Event

If a Change of Control Triggering Event (as defined below) occurs, unless we have exercised our right to redeem the Notes as described above, we will be required to make an offer to repurchase all or, at the Holder's option, any part (equal to \$2,000 or any multiple of \$1,000 in excess thereof), of each Holder's Notes pursuant to the offer described below (the "Change of Control Offer") on the terms set forth in the Notes. In the Change of Control Offer, we will be required to offer payment in cash equal to 101% of the aggregate principal amount of Notes repurchased plus accrued and unpaid interest, if any, on the Notes repurchased, to, but not including, the date of purchase (the "Change of Control Payment").

Within 30 days following any Change of Control Triggering Event, we will be required to mail a notice to Holders of the Notes, with a copy to the Trustee for the Notes, describing the transaction or transactions that constitute the Change of Control Triggering Event and offering to repurchase the Notes on the date specified in the notice, which date will be no earlier than 30 days and no later than 60 days from the date such notice is mailed (the "Change of Control Payment Date"), pursuant to the procedures required by the Notes and described in such notice. We must comply with the requirements of applicable securities laws and regulations in connection with the repurchase of the Notes as a result of a Change of Control Triggering Event.

On the Change of Control Payment Date, we will be required, to the extent lawful, to:

accept for payment all Notes or portions of Notes properly tendered pursuant to the Change of Control Offer;

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deposit with the Paying Agent an amount equal to the Change of Control Payment in respect of all Notes or portions of Notes properly tendered; and

deliver or cause to be delivered to the Trustee the Notes properly accepted together with an Officer's Certificate stating the aggregate principal amount of Notes or portions of Notes being purchased by us.

The Paying Agent will be required to promptly mail, to each Holder who properly tendered Notes, the purchase price for such Notes, and the Trustee will be required to promptly authenticate and mail (or cause to be transferred by book entry) to each such Holder a new Note equal in principal amount to any unpurchased portion of the Notes surrendered, if any; provided that each new Note will be in a principal amount of \$2,000 or a multiple of \$1,000 in excess thereof.

We will not be required to make a Change of Control Offer upon a Change of Control Triggering Event if a third party makes such an offer in the manner, at the times and otherwise in compliance with the requirements for an offer made by us and such third party purchases all Notes properly tendered and not withdrawn under its offer. In the event that such third party terminates or defaults its offer, we will be required to make a Change of Control Offer treating the date of such termination or default as though it were the date of the Change of Control Triggering Event.

We will comply with the requirements of Rule 14e-1 under the Securities Exchange Act of 1934, as amended (the Exchange Act), and any other securities laws and regulations thereunder to the extent those laws and regulations are applicable in connection with the repurchase of the Notes as a result of a Change of Control Triggering Event. To the extent that the provision of any such securities laws or regulations conflicts with the Change of Control Offer provisions of the Notes, we will comply with those securities laws and regulations and will not be deemed to have breached our obligations under the Change of Control Offer provisions of the Notes by virtue of any such conflict. For purposes of the repurchase provisions of the Notes, the following terms will be applicable:

Change of Control means the occurrence of any one of the following: (1) the direct or indirect sale, lease, transfer, conveyance or other disposition (other than by way of merger, amalgamation, arrangement or consolidation), in one or a series of related transactions, of all or substantially all of our properties or assets and those of our subsidiaries, taken as a whole, to one or more persons, other than to us or one of our subsidiaries; (2) the first day on which a majority of the members of our board of directors is not composed of Continuing Directors (as defined below); (3) the consummation of any transaction including, without limitation, any merger, amalgamation, arrangement or consolidation the result of which is that any person becomes the beneficial owner, directly or indirectly, of more than 50% of our Voting Stock; (4) we consolidate with, or merge with or into, any person, or any person consolidates with, or merges with or into, us, in any such event pursuant to a transaction in which any of the outstanding Voting Stock of us or of such other person is converted into or exchanged for cash, securities or other property, other than any such transaction where the shares of our Voting Stock outstanding immediately prior to such transaction constitute, or are converted into or exchanged for, a majority of the Voting Stock of the surviving person immediately after giving effect to such transaction; or (5) the adoption of a plan relating to our liquidation or dissolution. For the purposes of this definition, person and beneficial owner have the meanings used in Section 13(d) of the Exchange Act.

Change of Control Triggering Event means the Notes cease to be rated Investment Grade by both Rating Agencies on any date during the period (the Trigger Period) commencing 60 days prior to the first public announcement of the Change of Control or our intention to effect a Change of Control and ending 60 days following consummation of such Change of Control, which Trigger Period will be extended following consummation of a Change of Control for so long as any of the Rating Agencies has publicly announced that it is considering a possible ratings change. Unless at least one Rating Agency is providing a rating for the Notes at the commencement of any Trigger Period, the Notes will be deemed to have ceased to be rated Investment Grade during that Trigger Period. Notwithstanding the foregoing, no Change of Control Triggering Event will be deemed to have occurred in connection with any particular Change of Control unless and until such Change of Control has actually been consummated.

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Continuing Directors means, as of any date of determination, any member of our board of directors who (1) was a member of our board of directors on the Issue Date; or (2) was nominated for election, elected or appointed to our board of directors with the approval of a majority of the Continuing Directors who were members of our board of directors at the time of such nomination, election or appointment (either by a specific vote or by approval by such directors of our proxy statement in which such member was named as a nominee for election as a director.)

Investment Grade means a rating equal to or higher than Baa3 (or the equivalent) by Moody's or BBB- (or the equivalent) by S&P and the equivalent investment grade credit rating from any replacement Rating Agency or Rating Agencies selected by us.

Moody's means Moody's Investors Service, Inc., a subsidiary of Moody's Corporation, and its successors.

Rating Agencies means (a) each of Moody's and S&P; and (b) if any of the Rating Agencies ceases to provide rating services to issuers or investors, and no Change of Control Triggering Event has occurred or is occurring, a nationally recognized statistical rating organization within the meaning of Rule 15c3-1(c)(2)(vi)(F) under the Exchange Act that is selected by us (as certified by a resolution of our board of directors) as a replacement for Moody's or S&P, or both of them, as the case may be, and that is reasonably acceptable to the Trustee.

S&P means Standard & Poor's Rating Services, a division of The McGraw-Hill Companies, Inc., and its successors.

Voting Stock of any specified person as of any date means the capital stock of such person that is at the time entitled to vote generally in the election of the board of directors of such person.

Book-Entry; Delivery and Form

Global Notes

The Notes will be represented by one or more global notes in definitive, fully registered form without interest coupons. Each global note will be deposited with the Trustee as custodian for DTC and registered in the name of a nominee of DTC in New York, New York for the accounts of participants in DTC. Investors may hold their interests in a global note directly through DTC if they are DTC participants, or indirectly through organizations that are DTC participants. Except in the limited circumstances described below, holders of Notes represented by interests in a global note will not be entitled to receive their Notes in fully registered certificated form.

DTC has advised as follows: DTC is a limited-purpose trust company organized under New York Banking Law, a banking organization within the meaning of the New York Banking Law, a member of the Federal Reserve System, a clearing corporation within the meaning of the New York Uniform Commercial Code and a clearing agency registered pursuant to the provisions of Section 17A of the Exchange Act. DTC was created to hold securities of institutions that have accounts with DTC (participants) and to facilitate the clearance and settlement of securities transactions among its participants in such securities through electronic book-entry changes in accounts of the participants, thereby eliminating the need for physical movement of securities certificates. DTC's participants include securities brokers and dealers (which may include the initial purchasers), banks, trust companies, clearing corporations and certain other organizations. Access to DTC's book-entry system is also available to others such as banks, brokers, dealers and trust companies that clear through or maintain a custodial relationship with a participant, whether directly or indirectly.

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Ownership of Beneficial Interests

Upon the issuance of each global note, DTC will credit, on its book-entry registration and transfer system, the respective principal amount of the individual beneficial interests represented by the global note to the accounts of participants. Ownership of beneficial interests in each global note will be limited to participants or persons that may hold interests through participants. Ownership of beneficial interests in each global note will be shown on, and the transfer of those ownership interests will be effected only through, records maintained by DTC (with respect to participants interests) and such participants (with respect to the owners of beneficial interests in the global note other than participants).

So long as DTC or its nominee is the registered holder and owner of a global note, DTC or such nominee, as the case may be, will be considered the sole legal owner of the Notes represented by the global note for all purposes under the indenture, the Notes and applicable law. Except as set forth below, owners of beneficial interests in a global note will not be entitled to receive certificated Notes and will not be considered to be the owners or holders of any Notes under the global note. We understand that under existing industry practice, in the event an owner of a beneficial interest in a global note desires to take any actions that DTC, as the holder of the global note, is entitled to take, DTC would authorize the participants to take such action, and that participants would authorize beneficial owners owning through such participants to take such action or would otherwise act upon the instructions of beneficial owners owning through them. No beneficial owner of an interest in a global note will be able to transfer the interest except in accordance with DTC's applicable procedures, in addition to those provided for under the indenture. Because DTC can only act on behalf of participants, who in turn act on behalf of others, the ability of a person having a beneficial interest in a global note to pledge that interest to persons that do not participate in the DTC system, or otherwise to take actions in respect of that interest, may be impaired by the lack of physical certificate of that interest.

All payments on the Notes represented by a global note registered in the name of and held by DTC or its nominee will be made to DTC or its nominee, as the case may be, as the registered owner and holder of the global note.

We expect that DTC or its nominee, upon receipt of any payment of principal, premium, if any, or interest in respect of a global note, will credit participants' accounts with payments in amounts proportionate to their respective beneficial interests in the principal amount of the global note as shown on the records of DTC or its nominee. We also expect that payments by participants to owners of beneficial interests in the global note held through such participants will be governed by standing instructions and customary practices as is now the case with securities held for accounts for customers registered in the names of nominees for such customers. These payments, however, will be the responsibility of such participants and indirect participants, and neither we, the underwriters, the trustee nor any paying agent will have any responsibility or liability for any aspect of the records relating to, or payments made on account of beneficial ownership interests in any global note or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests or for any other aspect of the relationship between DTC and its participants or the relationship between such participants and the owners of beneficial interests in the global note.

Unless and until it is exchanged in whole or in part for certificated Notes, each global note may not be transferred except as a whole by DTC to a nominee of DTC or by a nominee of DTC to DTC or another nominee of DTC. Transfers between participants in DTC will be effected in the ordinary way in accordance with DTC rules and will be settled in same-day funds.

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We expect that DTC will take any action permitted to be taken by a holder of Notes (including the presentation of Notes for exchange as described below) only at the direction of one or more participants to whose account the DTC interests in a global note are credited and only in respect of such portion of the aggregate principal amount of the Notes as to which such participant or participants has or have given such direction. Although we expect that DTC will agree to the foregoing procedures in order to facilitate transfers of interests in each global note among participants of DTC, DTC is under no obligation to perform or continue to perform such procedures, and such procedures may be discontinued at any time. Neither we, the underwriters, nor the trustee will have any responsibility for the performance or nonperformance by DTC or their participants or indirect participants of their respective obligations under the rules and procedures governing their operations. Under certain circumstances described in the accompanying prospectus, DTC may exchange the global notes for Notes in certificated form of like tenor and of an equal principal amount, in authorized denominations. These certificated Notes will be registered in such name or names as DTC shall instruct the trustee. It is expected that such instructions may be based upon directions received by DTC from participants with respect to ownership of beneficial interests in global securities. The certificated Notes will be subject to certain restrictions on registration of transfers described under *Transfer Restrictions* and will bear the legend set forth thereunder. The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that we believe to be reliable, but we do not take responsibility for its accuracy.

Same-day Settlement and Payment

The Notes will trade in the same-day funds settlement system of DTC until maturity or until we issue the Notes in certificated form. DTC will therefore require secondary market trading activity in the Notes to settle in immediately available funds. We can give no assurance as to the effect, if any, of settlement in immediately available funds on trading activity in the Notes.

Euroclear and Clearstream, Luxembourg

If the depositary for a global security is DTC, you may hold interests in the global notes through Euroclear Bank S.A./N.V., as operator of the Euroclear System, which is referred to as *Euroclear* or Clearstream Banking, société anonyme, which is referred to as *Clearstream, Luxembourg*, in each case, as a participant in DTC.

Euroclear and Clearstream, Luxembourg will hold interests, in each case, on behalf of their participants through customers' securities accounts in the names of Euroclear and Clearstream, Luxembourg on the books of their respective depositaries, which in turn will hold such interests in customers' securities in the depositaries' names on DTC's books.

Payments, deliveries, transfers, exchanges, notices and other matters relating to the Notes made through Euroclear or Clearstream, Luxembourg must comply with the rules and procedures of those systems. Those systems could change their rules and procedures at any time. We have no control over those systems or their participants, and we take no responsibility for their activities. Transactions between participants in Euroclear or Clearstream, Luxembourg, on the one hand, and other participants in DTC, on the other hand, would also be subject to DTC's rules and procedures.

Investors will be able to make and receive through Euroclear and Clearstream, Luxembourg payments, deliveries, transfers, exchanges, notices and other transactions involving any securities held through those systems only on days when those systems are open for business. Those systems may not be open for business on days when banks, brokers and other institutions are open for business in the United States.

In addition, because of time-zone differences, U.S. investors who hold their interests in the Notes through these systems and wish, on a particular day, to transfer their interests, or to receive or make a payment or delivery or exercise any other right with respect to their interests, may find that the transaction will not be

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effected until the next business day in Luxembourg or Brussels, as applicable. Thus, investors who wish to exercise rights that expire on a particular day may need to act before the expiration date. In addition, investors who hold their interests through both DTC and Euroclear or Clearstream, Luxembourg may need to make special arrangements to finance any purchase or sales of their interests between the U.S. and European clearing systems, and those transactions may settle later than transactions within one clearing system.

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MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES

The following are the material U.S. federal income tax consequences of ownership and disposition of the Notes. This discussion applies only to Notes that are:

purchased by those initial holders who purchase Notes at the issue price, which will equal the first price to the public (not including bond houses, brokers or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers) at which a substantial amount of the Notes is sold for money; and

held as capital assets.

This discussion does not describe all of the tax consequences that may be relevant to holders in light of their particular circumstances or to holders subject to special rules, such as:

certain financial institutions;

insurance companies;

dealers in securities or foreign currencies;

persons holding Notes as part of a hedge, straddle, integrated transaction or similar transaction;

U.S. Holders (as defined below) whose functional currency is not the U.S. dollar;

tax-exempt entities;

partnerships or other entities classified as partnerships for U.S. federal income tax purposes; or

persons subject to the alternative minimum tax.

If an entity that is classified as a partnership for U.S. federal income tax purposes holds Notes, the U.S. federal income tax treatment of a partner will generally depend on the status of the partner and the activities of the partnership. Partnerships holding Notes and partners in such partnerships are urged to consult their tax advisers as to the particular U.S. federal income tax consequences to them of holding and disposing of the Notes.

This summary is based on the Internal Revenue Code of 1986, as amended to the date hereof (the Code), administrative pronouncements, judicial decisions and final, temporary and proposed Treasury Regulations, changes to any of which subsequent to the date of this prospectus supplement may affect the tax consequences described herein. Persons considering the purchase of Notes are urged to consult their tax advisers with regard to the application of the U.S. federal income tax laws to their particular situations as well as any tax consequences arising under the laws of any state, local or foreign taxing jurisdiction.

Tax Consequences to U.S. Holders

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As used herein, the term "U.S. Holder" means a beneficial owner of a Note that is, for U.S. federal income tax purposes:

an individual citizen or resident of the United States;

a corporation, or other entity taxable as a corporation, created or organized in or under the laws of the United States, any state thereof or the District of Columbia; or

an estate or trust the income of which is subject to U.S. federal income taxation regardless of its source.

The term "U.S. Holder" also includes certain former citizens and residents of the United States.

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Payments of Interest

Subject to the discussion in the following paragraph, interest paid on a Note will be taxable to a U.S. Holder as ordinary interest income at the time it accrues or is received in accordance with the U.S. Holder's method of accounting for U.S. federal income tax purposes.

Potential Contingent Payment Debt Treatment

Upon the occurrence of a Change of Control Triggering Event, Roper would generally be required to repurchase the Notes at 101% of their principal amount plus accrued and unpaid interest, as described under "Description of the Notes—Repurchase Upon Change of Control Triggering Event". Although the issue is not free from doubt, Roper intends to take the position that such requirement does not result in the Notes being treated as contingent payment debt instruments under the applicable Treasury Regulations. Roper's position is not binding on the Internal Revenue Service (the "IRS"). If the IRS successfully takes a contrary position, U.S. Holders would be required to treat any gain recognized on the sale or other disposition of the Notes as ordinary income rather than as capital gain. Furthermore, U.S. Holders would be required to accrue interest income on a constant yield basis at an assumed yield determined at the time of issuance of the Notes, with adjustments to such accruals when any contingent payments are made that differ from the payments calculated based on the assumed yield. U.S. Holders should consult their tax advisers regarding the tax consequences of the Notes being treated as contingent payment debt instruments. The remainder of this discussion assumes that the Notes are not treated as contingent payment debt instruments.

Sale, Exchange, Redemption or Other Taxable Disposition of the Notes

Upon the sale, exchange, redemption or other taxable disposition of a Note, a U.S. Holder will recognize taxable gain or loss equal to the difference between the amount realized on the sale, exchange, redemption or other taxable disposition and the U.S. Holder's tax basis in the Note. For these purposes, the amount realized does not include any amount attributable to accrued interest. Amounts attributable to accrued interest are treated as interest as described under "Payments of Interest" above.

Gain or loss realized on the sale, exchange, redemption or other taxable disposition of a Note will generally be capital gain or loss and will be long-term capital gain or loss if at the time of the sale, exchange, redemption or other taxable disposition the Note has been held for more than one year. The deductibility of capital losses is subject to limitations.

Backup Withholding and Information Reporting

Information returns will be filed with the IRS in connection with payments on the Notes and the proceeds from a sale or other disposition of the Notes, unless the U.S. Holder establishes an exemption from information reporting. A U.S. Holder will be subject to U.S. backup withholding on these payments if the U.S. Holder fails to provide its taxpayer identification number to the paying agent and comply with certain certification procedures or otherwise establish an exemption from backup withholding. The amount of any backup withholding from a payment to a U.S. Holder will be allowed as a credit against the U.S. Holder's U.S. federal income tax liability and may entitle the U.S. Holder to a refund, provided that the required information is timely furnished to the IRS.

Tax Consequences to Non-U.S. Holders

As used herein, the term "Non-U.S. Holder" means a beneficial owner of a Note that is, for U.S. federal income tax purposes:

an individual who is classified as a nonresident for U.S. federal income tax purposes;

a foreign corporation; or

a foreign estate or trust.

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Non-U.S. Holder does not include a holder who is an individual present in the United States for 183 days or more in the taxable year of disposition of a Note and who is not otherwise a resident of the United States for U.S. federal income tax purposes. Such a holder is urged to consult his or her own tax adviser regarding the U.S. federal income tax consequences of the sale, exchange, redemption or other taxable disposition of a Note.

Payments on the Notes

Subject to the discussion below concerning backup withholding, payments of principal, interest and premium on the Notes by Roper or any paying agent to any Non-U.S. Holder will not be subject to U.S. federal withholding tax, provided that, in the case of interest:

the holder does not own, actually or constructively, 10 percent or more of the total combined voting power of all classes of stock of Roper entitled to vote and is not a controlled foreign corporation related, directly or indirectly, to Roper through stock ownership; and

the beneficial owner of that Note certifies on IRS Form W-8BEN, under penalties of perjury, that it is not a United States person (as defined in the Code).

If payments on the Notes are effectively connected with a Non-U.S. Holder's trade or business in the United States, payments will be treated in the manner described below under Effectively Connected Income .

Sale, Exchange or Other Disposition of Notes

Subject to the discussion below concerning backup withholding, a Non-U.S. Holder generally will not be subject to U.S. federal income tax on gain recognized on a sale or other disposition of Notes, unless the gain is effectively connected with the conduct of a trade or business of the Non-U.S. Holder in the United States.

Effectively Connected Income

If a Non-U.S. Holder of a Note is engaged in a trade or business in the United States, and if interest on the Note or gain recognized by the Non-U.S. Holder on a sale or other disposition of Note, is effectively connected with the conduct of this trade or business, the Non-U.S. Holder, although exempt from the withholding tax discussed above, will generally be taxed in the same manner as a U.S. Holder (see Tax Consequences to U.S. Holders above), subject to an applicable income tax treaty providing otherwise, except that the holder will be required to provide to Roper a properly executed IRS Form W-8ECI in order to claim an exemption from withholding tax in respect of interest. These holders are urged to consult their own tax advisers with respect to other U.S. tax consequences of the ownership and disposition of Notes including, with respect to corporate holders, the possible imposition of a branch profits tax at a rate of 30% (or a lower treaty rate).

Backup Withholding and Information Reporting

Information returns will be filed with the IRS in connection with payments of interest on the Notes. Unless the Non-U.S. Holder complies with certification procedures to establish that it is not a U.S. person, information returns may be filed with the IRS in connection with the proceeds from a sale or other disposition of the Notes and the Non-U.S. Holder may be subject to U.S. backup withholding on payments on the Notes or on the proceeds from a sale or other disposition of the Notes. Compliance with the certification procedures required to claim the exemption from withholding tax on interest described above will satisfy the certification requirements necessary to avoid backup withholding as well. The amount of any backup withholding from a payment to a Non-U.S. Holder will be allowed as a credit against the Non-U.S. Holder's U.S. federal income tax liability and may entitle the Non-U.S. Holder to a refund, provided that the required information is timely furnished to the IRS.

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We are offering the Notes described in this prospectus supplement through a number of underwriters. Banc of America Securities LLC, J.P. Morgan Securities Inc. and Wells Fargo Securities, LLC are the representatives of the underwriters. We have entered into a firm commitment underwriting agreement with the representatives. Subject to the terms and conditions of the underwriting agreement, we have agreed to sell to the underwriters, and each underwriter has severally agreed to purchase, the aggregate principal amount of Notes listed next to its name in the following table:

Underwriter	Principal Amount of Notes
Banc of America Securities LLC	\$ 125,000,000
J.P. Morgan Securities Inc.	125,000,000
Wells Fargo Securities, LLC	125,000,000
Mitsubishi UFJ Securities (USA), Inc.	75,000,000
SunTrust Robinson Humphrey, Inc.	50,000,000
 Total	 \$ 500,000,000

The underwriting agreement is subject to a number of terms and conditions and provides that the underwriters must buy all of the Notes if they buy any of them. The underwriters will sell the Notes to the public when and if the underwriters buy the Notes from us.

The underwriters have advised us that they propose initially to offer the Notes to the public at the public offering prices set forth on the cover of this prospectus supplement, and to certain dealers at such price less a concession not in excess of 0.40% of the principal amount of the Notes. The underwriters may allow, and such dealers may reallocate, a concession not in excess of 0.25% of the principal amount of the Notes to certain other dealers. After the public offering of the Notes, the public offering price and other selling terms may be changed.

We estimate that our share of the total expenses of the offering, excluding the underwriting discount, will be approximately \$730,000.

We have agreed to indemnify the underwriters against, or contribute to payments that the underwriters may be required to make in respect of, certain liabilities, including liabilities under the Securities Act of 1933.

The Notes are a new issue of securities with no established trading market. The Notes will not be listed on any securities exchange or on any automated dealer quotation system. The underwriters may make a market in the Notes after completion of the offering, but will not be obligated to do so and may discontinue any market-making activities at any time without notice. No assurance can be given as to the liquidity of the trading market for the Notes or that an active public market for the Notes will develop. If an active public market for the Notes does not develop, the market price and liquidity of the Notes may be adversely affected.

We have agreed, during the period from the date of the underwriting agreement until the first business day immediately following the delivery of the Notes, not to offer, sell, contract to sell or otherwise dispose of any debt securities that are substantially similar to the Notes (other than commercial paper issued in the ordinary course of business), without the prior written consent of the representatives.

In connection with the offering of the Notes, certain of the underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of the Notes. Specifically, the underwriters may overallocate in connection with the offering, creating a short position. In addition, the underwriters may bid for, and purchase, the Notes in the open market to cover short positions or to stabilize the price of the Notes. Any of these activities may stabilize or maintain the market price of the Notes above independent market levels, but no representation is

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made hereby of the magnitude of any effect that the transactions described above may have on the market price of the Notes. The underwriters will not be required to engage in these activities, and may engage in these activities, and may end any of these activities, at any time without notice.

In the ordinary course of business, the underwriters or their affiliates have provided and may in the future provide commercial, financial advisory or investment banking services for us and our subsidiaries for which they have received or will receive customary compensation.

Affiliates of Banc of America Securities LLC, J.P. Morgan Securities Inc. and Wells Fargo Securities, LLC are lenders under our credit agreement, for which these underwriters and affiliates have been paid customary fees. A portion of our outstanding borrowings under this credit agreement will be repaid with the net proceeds of the sale of the Notes. Because more than 10% of the net proceeds of the offering may be paid to affiliates of Banc of America Securities LLC, J.P. Morgan Securities Inc. and Wells Fargo Securities, LLC participating in the distribution of the Notes, this offering is being made in compliance with FINRA Rule 5110(h). Since the offering is for a class of securities rated investment grade by Standard & Poor's Rating Services, the appointment of a qualified independent underwriter for the offering pursuant to the NASD Conduct Rule 2720 is not necessary.

Selling Restrictions

European Economic Area

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a Relevant Member State), each underwriter has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the Relevant Implementation Date) it has not made and will not make an offer of Notes to the public in that Relevant Member State prior to the publication of a prospectus in relation to the Notes which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, all in accordance with the Prospectus Directive, except that it may, with effect from and including the Relevant Implementation Date, make an offer of Notes to the public in that Relevant Member State at any time:

- (a) to legal entities which are authorised or regulated to operate in the financial markets or, if not so authorised or regulated, whose corporate purpose is solely to invest in securities;
- (b) to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than 43,000,000 and (3) an annual net turnover of more than 50,000,000, as shown in its last annual or consolidated accounts;
- (c) to fewer than 100 natural or legal persons (other than qualified investors as defined in the Prospectus Directive) subject to obtaining the prior consent of the representatives for any such offer; or
- (d) in any other circumstances which do not require the publication by the Issuer of a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an offer of Notes to the public in relation to any Notes in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe the Notes, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State and the expression Prospectus Directive means Directive 2003/71/EC and includes any relevant implementing measure in each Relevant Member State.

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United Kingdom

Each underwriter has also represented and agreed that:

- (a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the Financial Services and Markets Act 2000 (FSMA)) received by it in connection with the issue or sale of the Notes in circumstances in which Section 21(1) of the FSMA would not, if the Issuer was not an authorised person, apply to the Issuer; and

- (b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the Notes in, from or otherwise involving the United Kingdom.

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LEGAL MATTERS

Certain legal matters regarding the Notes offered hereby will be passed upon for us by Davis Polk & Wardwell LLP, Menlo Park, California and for the underwriters by Simpson Thacher & Bartlett LLP, New York, New York.

EXPERTS

The financial statements incorporated in this prospectus supplement by reference to Roper Industries Inc.'s Current Report on Form 8-K dated May 15, 2009 and the financial statement schedule and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus supplement by reference to the Annual Report on Form 10-K of Roper Industries, Inc. for the year ended December 31, 2008 have been so incorporated in reliance on the report, which contains an explanatory paragraph on the effectiveness of internal control over financial reporting due to the exclusion of certain elements of internal control over financial reporting of CBORD Holdings Corp., Tech-Pro, Inc. Chalwyn, Ltd., GetLoaded.com, LLC, Horizon Software International, LLC, and Technolog Holdings Ltd., which the registrant acquired during fiscal 2008, of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy any document that we file at the Public Reference Room of the SEC at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. In addition, the SEC maintains an Internet site at <http://www.sec.gov>, from which interested persons can electronically access the registration statement of which this prospectus supplement and the accompanying prospectus form a part, including the exhibits and schedules to the registration statement.

As permitted by the SEC rules, this prospectus supplement and the accompanying prospectus do not contain all the information that you can find in the registration statement or the exhibits to that statement. The SEC allows us to incorporate by reference the information we file with them, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is an important part of this prospectus supplement and the accompanying prospectus, and information that we file later with the SEC will automatically update and supersede this information. We incorporate by reference the documents listed below, and all filings pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act, subsequently filed with the SEC prior to the termination of the offering under this prospectus supplement:

- (a) Annual Report on Form 10-K for the year ended December 31, 2008;
- (b) Quarterly Reports on Form 10-Q for the quarters ended March 31, 2009 and June 30, 2009;
- (c) Current Reports on Form 8-K filed on February 19, 2009, May 15, 2009, and June 2, 2009; and
- (d) the portions of the Definitive Proxy Statement on Schedule 14A for the 2009 annual meeting of stockholders that are incorporated by reference in the Annual Report on Form 10-K for the year ended December 31, 2008 filed on March 3, 2009.

In reviewing any agreements incorporated by reference, please remember they are included to provide you with information regarding the terms of such agreements and are not intended to provide any other factual or disclosure information about us. The agreements may contain representations and warranties by us, which should

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not in all instances be treated as categorical statements of fact, but rather as a way of allocating the risk to one of the parties if those statements prove to be inaccurate. The representations and warranties were made only as of the date of the relevant agreement or such other date or dates as may be specified in such agreement and are subject to more recent developments. Accordingly, these representations and warranties alone may not describe the actual state of affairs as of the date they were made or at any other time.

You may request a copy of these filings at no cost, by contacting our Investor Relations department by calling (941) 556-2601, by writing to Investor Relations, Roper Industries, Inc., 6901 Professional Parkway East, Suite 200, Sarasota, Florida 34240 or by sending an email to investor-relations@roperind.com.

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PROSPECTUS

Roper Industries, Inc.

The following are types of securities that may be offered and sold by Roper Industries, Inc. or by selling security holders under this prospectus from time to time:

Common stock	Warrants
Preferred stock	Purchase contracts
Debt securities	Units

The securities may be offered by us or by selling security holders in amounts, at prices and on terms determined at the time of the offering. The securities may be sold directly to you, through agents, or through underwriters and dealers. If agents, underwriters or dealers are used to sell the securities, we will name them and describe their compensation in a prospectus supplement. You should read this prospectus and any prospectus supplement carefully before you invest.

We will describe in a prospectus supplement, which must accompany this prospectus, the securities we are offering and selling, as well as the specific terms of the securities. Those terms may include:

Maturity	Redemption terms	Liquidation amount
Interest rate	Listing on a security exchange	Subsidiary guarantees
Currency of payments	Amount payable at maturity	Sinking fund terms
Dividends	Conversion or exchange rights	

Our common stock is listed on the New York Stock Exchange under the ticker symbol ROP. On July 28, 2008, the reported last sale price on the New York Stock Exchange for our common stock was \$61.03 per share.

Investing in these securities involves certain risks. See Item 1A Risk Factors beginning on page 8 of our annual report on Form 10-K for the year ended December 31, 2007, which is incorporated by reference herein. We may include specific risk factors in an applicable prospectus supplement under the heading Risk Factors.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved these securities, or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is July 29, 2008

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You should rely only on the information contained in, or incorporated by reference in, this prospectus or applicable prospectus supplement or free writing prospectus. We have not authorized anyone to provide you with different information. We are not making an offer of these securities in any jurisdiction where the offer is not permitted. You should not assume that the information contained in or incorporated by reference in this prospectus or any prospectus supplement or free writing prospectus is accurate as of any date other than their respective dates. Unless we have indicated otherwise, references in this prospectus to Roper , we, us, and our refer to Roper Industries, Inc. and not to any of its existing or future subsidiaries.

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ROPER INDUSTRIES, INC.

Our Business

Roper Industries, Inc. was incorporated in Delaware in 1981. We are a diversified growth company that designs, manufactures and distributes energy systems and controls, scientific and industrial imaging products and software, industrial technology products and radio frequency (RF) products and services. We market these products and services to selected segments of a broad range of markets including RF applications, water, energy, research and medical, security and other niche markets.

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

Our Business Segments

Our operations are organized into four market-focused segments: Industrial Technology, Energy Systems and Controls, Scientific and Industrial Imaging and RF Technology.

Industrial Technology. Our Industrial Technology offerings include industrial pumps, equipment and consumables for materials analysis, industrial leak-testing equipment, flow measurement and metering equipment and water meter and automatic meter reading (AMR) products and systems. These products and solutions are provided through six U.S.-based and two Europe-based operating units.

Energy Systems and Controls. Our Energy Systems and Controls segment principally produces control systems, fluid properties testing equipment, industrial valves and controls, machinery vibration and other non-destructive inspection and measurement products and solutions, which are provided through six U.S.-based and two European-based operating units.

Scientific and Industrial Imaging. Our Scientific and Industrial Imaging offerings include high performance digital imaging products and software, patient positioning products and software in medical applications and handheld and vehicle mount computers and software. These products and solutions are provided through five U.S.-based and two Canada-based operating units.

RF Technology. The RF Technology segment provides radio frequency identification, satellite-based communications technologies and software solutions that are used primarily in comprehensive toll and traffic systems and processing, security and access control freight matching, mobile asset tracking and water sub-metering and remote temperature monitoring applications. These products and solutions are provided through four U.S.-based operating units.

Our principal executive offices are located at 6901 Professional Parkway East, Suite 200, Sarasota, Florida 34240, and the telephone number is (941) 556-2601. We maintain a website at www.roperind.com where general information about us is available. We are not incorporating the contents of the website into this prospectus.

About this Prospectus

This prospectus is part of a registration statement that we filed with the SEC utilizing a shelf registration process. Under this shelf process, we may sell any combination of the securities described in this prospectus in one or more offerings from time to time. This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change

information contained in this prospectus. You should read both this prospectus and any prospectus supplement together with additional information described under the heading **Where You Can Find More Information**.

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WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the Securities and Exchange Commission (the SEC). You may read and copy any document that we file at the Public Reference Room of the SEC at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. In addition, the SEC maintains an Internet site at <http://www.sec.gov>, from which interested persons can electronically access the registration statement including the exhibits and schedules thereto.

As permitted by the SEC rules, this prospectus does not contain all the information that you can find in the registration statement or the exhibits to that statement. The SEC allows us to incorporate by reference the information we file with them, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information. We incorporate by reference the documents listed below, and all filings pursuant to Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the Exchange Act), subsequently filed with the SEC prior to the termination of the offering under this prospectus: