

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

**FORM S-3
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933**

ROPER TECHNOLOGIES, INC.
(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction of
Incorporation or Organization)

51-0263969
(I.R.S. Employer
Identification Number)

6901 Professional Parkway East,
Suite 200
Sarasota, Florida 34240
(941) 556-2601
(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

Brian D. Jellison
Chairman of the Board, President and Chief Executive Officer
Roper Technologies, Inc.
6901 Professional Parkway East,
Suite 200
Sarasota, Florida 34240
(941) 556-2601
(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent For Service)

Copy to:
Bruce K. Dallas
Sarah K. Solum
Davis Polk & Wardwell LLP
1600 El Camino Real
Menlo Park, California 94025
(650) 752-2000

Approximate date of commencement of proposed sale to the public: From time to time after this Registration Statement becomes effective.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

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

Large accelerated filer Accelerated Filer
Non-accelerated filer (Do not check if a smaller reporting company) Smaller Reporting Company

Title of Shares to be Registered	Proposed Maximum Aggregate Offering Price(1)	Amount of Registration Fee(1)
Common Stock		
Preferred Stock		
Debt Securities		
Warrants		
Purchase Contracts		
Units		

(1) An indeterminate amount of securities to be offered from time to time at indeterminate prices is being registered pursuant to this registration statement. The registrant is deferring payment of the registration fee pursuant to Rule 456(b) and is omitting this information in reliance on Rule 456(b) and Rule 457(r).

PROSPECTUS



Roper Technologies, Inc.

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

- Common stock
- Preferred stock
- Debt securities
- Warrants
- Purchase contracts
- 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
- Interest rate
- Currency of payments
- Dividends
- Redemption terms
- Listing on a security exchange
- Amount payable at maturity
- Conversion or exchange rights
- Liquidation amount
- Subsidiary guarantees
- Sinking fund terms

Our common stock is listed on the New York Stock Exchange under the ticker symbol ROP. On November 19, 2015, the reported last sale price on the New York Stock Exchange for our common stock was \$189.44 per share.

Investing in these securities involves certain risks. See “Item 1A—Risk Factors” in our Annual Report on Form 10-K for the year ended December 31, 2014, 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 November 20, 2015

[Table of Contents](#)

We have not, and the underwriters have not, authorized anyone to provide any information other than that contained or incorporated by reference in this prospectus or applicable prospectus supplement or free writing prospectus prepared by or on behalf of us or to which we have referred you. We and the underwriters take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. We are not, and the underwriters are not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information contained in or incorporated by reference in this prospectus or an applicable prospectus supplement or free writing prospectus is accurate only as of their respective dates. Our business, financial condition, results of operations and prospects may have changed since those dates. Unless we have indicated otherwise, references in this prospectus to “Roper”, “we,” “us,” and “our” refer to Roper Technologies, Inc. and not to any of its existing or future subsidiaries.

TABLE OF CONTENTS

	<u>Page</u>
Roper Technologies, Inc.	1
Where You Can Find More Information	2
Special Note on Forward-Looking Statements	2
Use of Proceeds	4
Ratios of Earnings to Fixed Charges and to Combined Fixed Charges and Preferred Stock Dividends	4
Description of Capital Stock	4
Description of Debt Securities	6
Events of Default	10
Description of Warrants	17
Description of Purchase Contracts	17
Description of Units	18
Forms of Securities	18
Plan of Distribution	20
Validity of Securities	21
Experts	21

ROPER TECHNOLOGIES, INC.

References in this section to “Roper,” the “Company,” “we,” “us” and “our” or similar terms are to Roper Technologies, Inc. and our consolidated subsidiaries.

Our Business

We operate businesses that design and develop software (both software-as-a-service and licensed) and engineered products and solutions for healthcare, transportation, food, energy, water, education and other niche markets worldwide.

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

Our Business Segments

Our operations are reported in four segments based upon common customers, markets, sales channels, technologies and common cost opportunities. The segments are: Medical and Scientific Imaging, RF Technology, Industrial Technology and Energy Systems and Controls.

Medical and Scientific Imaging. Our Medical and Scientific Imaging segment principally offers products and software in medical applications and high performance digital imaging products. These products and solutions are provided through eleven reporting units.

RF Technology. Our RF Technology segment provides radio frequency identification (“RFID”) communication technology and software solutions that are used primarily in toll and traffic systems and processing, security and access control, campus card systems, software-as-a-service in the freight matching and food industries and metering and remote monitoring applications. These products and solutions are provided through nine reporting units.

Industrial Technology. Our Industrial Technology segment produces fluid handling pumps, materials analysis equipment and consumables, 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 reporting units.

Energy Systems and Controls. Our Energy Systems and Controls segment principally produces control systems, fluid properties testing equipment, industrial valves and controls, vibration sensors and controls and non-destructive inspection and measurement products and solutions, which are provided through six reporting 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.ropertech.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.”

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 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:

- (a) Annual Report on Form 10-K for the year ended December 31, 2014;
- (b) Quarterly Reports on Form 10-Q for the quarters ended March 31, 2015, June 30, 2015 and September 30, 2015;
- (c) Current Reports on Form 8-K filed on April 24, 2015, June 1, 2015 and October 30, 2015; and
- (d) The portions of the Definitive Proxy Statement on Schedule 14A for the 2015 annual meeting of stockholders filed on April 29, 2015 that are incorporated by reference in the Annual Report on Form 10-K for the year ended December 31, 2014.

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 Technologies, Inc., 6901 Professional Parkway East, Suite 200, Sarasota, Florida 34240 or by sending an email to investor-relations@ropertech.com.

SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS

This prospectus and documents that are incorporated by reference in this 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 SEC or in oral statements made to the press, potential investors or others. All statements that are not historical facts are “forward-looking statements.” The words “estimate,” “project,” “intend,” “expect,” “should,” “will,” “plan,” “believe,” “anticipate,” and similar expressions identify forward-looking statements. These forward-looking statements include statements regarding our expected financial position, business, financing plans, business strategy, business prospects, revenues, working capital, liquidity, capital needs, interest costs and income, in each case relating to our company as a whole, as well as statements regarding acquisitions, potential acquisitions and the benefits of acquisitions.

Forward-looking statements are estimates and projections reflecting our best judgment and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. These statements are based on our management’s beliefs and assumptions, which in turn are based on currently available information. Examples of forward-looking statements in this prospectus include but are not limited to our expectations regarding our ability to generate operating cash flows and reduce debt and associated interest expense, profit and cash flow expectations, the prospects for newly acquired businesses to be integrated and contribute to future growth and our expectations regarding growth through

[Table of Contents](#)

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:

- general economic conditions;
- difficulty making acquisitions and successfully integrating acquired businesses;
- any unforeseen liabilities associated with future acquisitions;
- limitations on our business imposed by our indebtedness;
- use of cash and borrowings;
- unfavorable changes in foreign exchange rates;
- difficulties associated with exports;
- risks and costs associated with our international sales and operations;
- increased insurance costs;
- rising interest rates;
- product liability and insurance risks;
- increased warranty exposure;
- future competition;
- the cyclical nature of some of our markets;
- reduction of business with large customers;
- risks associated with government contracts;
- changes in the supply of, or price for, raw materials, parts and components;
- environmental compliance costs and liabilities;
- risks and costs associated with asbestos-related litigation;
- potential write-offs of our substantial goodwill and other intangible assets;
- our ability to successfully develop new products;
- failure to protect our intellectual property;
- the effect of, or change in, government regulations (including tax); and
- economic disruption caused by terrorist attacks, including cybersecurity threats, 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.

USE OF PROCEEDS

We intend to use the net proceeds from the sale of securities issued pursuant to this registration statement for general corporate purposes which may include repaying debt, making capital investments and funding working capital requirements, or financing acquisitions. If we decide to use the net proceeds from a particular offering of securities for a specific purpose, we will describe that purpose and include any other relevant information in the related prospectus supplement.

RATIOS OF EARNINGS TO FIXED CHARGES AND TO COMBINED FIXED CHARGES AND PREFERRED STOCK DIVIDENDS

The following table sets forth our ratios of earnings to fixed charges and to combined fixed charges and preferred stock dividends for each of the periods indicated.

	Nine Months Ended September 30,		Year Ended December 31,				
	2015	2014	2014	2013	2012	2011	2010
Ratios of earnings to fixed charges	10.7x	10.4x	10.9x	8.3x	9.7x	9.0x	6.8x
Ratios of earnings to combined fixed charges and dividends on preferred stock	10.7x	10.4x	10.9x	8.3x	9.7x	9.0x	6.8x

For purposes of calculating these ratios, 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. Currently, we have no shares of preferred stock outstanding and we have not paid any dividends on preferred stock in the periods presented. Therefore, the ratios of earnings to combined fixed charges and preferred stock dividends are not different from the ratios of earnings to fixed charges.

DESCRIPTION OF CAPITAL STOCK

Our authorized capital stock consists of 350,000,000 shares of common stock, par value \$0.01 per share, and 1,000,000 shares of preferred stock, par value \$0.01 per share.

The following descriptions are summaries of the material terms of our amended and restated certificate of incorporation and amended and restated by-laws. Reference is made to the more detailed provisions of, and the descriptions are qualified in their entirety by reference to, our amended and restated certificate of incorporation and amended and restated by-laws, copies of which are filed with the SEC.

Common Stock

As of October 30, 2015, there were 100,805,189 shares of our common stock outstanding.

Voting. Each holder of shares of our common stock is entitled to one vote on each matter properly submitted to a vote of our stockholders.

Dividend Rights. Holders of common stock may receive dividends when declared by our board of directors out of our funds that we can legally use to pay dividends. We may pay dividends in cash, stock or other property. In certain cases, holders of common stock may not receive dividends until we have satisfied our obligations to holders of any outstanding preferred stock.

[Table of Contents](#)

Other Rights. If we voluntarily or involuntarily liquidate, dissolve or wind up our business, holders of common stock will receive any remaining assets on a pro rata basis after we have provided for any liquidation preference for any outstanding shares of preferred stock. When we issue securities in the future, holders of common stock will not have preemptive rights to buy any portion of those issued securities.

Listing. Our common stock is listed on the New York Stock Exchange under the symbol “ROP.” The transfer agent and registrar for the common stock is Wells Fargo Bank, N.A., Sioux Falls, South Dakota.

Fully Paid. All of our outstanding shares of common stock are fully paid and nonassessable, which means that the full purchase price for the outstanding shares of common stock has been paid and the holders of such shares will not be assessed any additional monies for such shares. Any additional common stock that we may issue in the future pursuant to an offering under this prospectus will also be fully paid and nonassessable.

Preferred Stock

Under our amended and restated certificate of incorporation, without further stockholder action, our board of directors is authorized, subject to any limitations prescribed by the law of the State of Delaware, to provide for the issuance of the shares of preferred stock in one or more series, to establish from time to time the number of shares to be included in each such series, to fix the designation, powers, preferences and rights of the shares of each such series and any qualifications, limitations or restrictions thereof, and to increase or decrease the number of shares of any such series (but not below the number of shares of such series then outstanding).

Certain Anti-Takeover Effects of Delaware Law

General. Certain provisions of our amended and restated certificate of incorporation, amended and restated by-laws and applicable law may make it less likely that our management would be changed or someone would acquire our company without the consent of our board of directors. These provisions may delay, deter or prevent tender offers or takeover attempts that stockholders may believe are in their best interests, including tender offers or takeover attempts that might allow stockholders to receive a premium over the market price of their common stock.

Preferred Stock. Under our amended and restated certificate of incorporation, our board of directors can at any time, and without stockholder approval, issue one or more new series of preferred stock. In some cases, the issuance of preferred stock without stockholder approval could discourage or make more difficult attempts to take control of our company through a merger, tender offer, proxy contest or otherwise. Preferred stock with special voting rights or other features issued to persons favoring our management could stop a takeover by preventing the person trying to take control of our company from acquiring enough shares necessary to take control.

Proposal and Nominating Procedures. Stockholders can propose that business be considered at an annual meeting of stockholders, and, in addition to our board of directors, can nominate candidates for our board of directors. However, a stockholder must follow the advance notice procedures described in Section 1.08 of our amended and restated by-laws. In general, a stockholder must submit a written notice of the proposal and the stockholder’s interest in the proposal, or of the nomination, to our corporate secretary at least 90 days and at most 120 days before the first anniversary date of the annual meeting for the preceding year.

Removal of Directors. Subject to the rights of holders of any outstanding series of preferred stock, until our 2016 annual meeting of stockholders, any director may be removed from office at any time, but only for cause, and only by an affirmative vote of the holders of at least a majority of the voting power of all shares entitled to vote for the election of directors. From and after the 2016 annual meeting of stockholders, any director may be removed from office at any time, with or without cause, only by the affirmative vote of the holders of at least a majority of the voting power of all of the shares of the corporation entitled to vote for the election of directors.

Table of Contents

Amendment of By-laws. Under our amended and restated certificate of incorporation and amended and restated by-laws, our board of directors can adopt, amend or repeal the by-laws by a majority vote of the directors then in office. Our stockholders also have the power to amend or repeal our amended and restated by-laws at any meeting at which a quorum is present by a vote of two-thirds of the number of shares of stock entitled to vote present in person or by proxy at such meeting.

Business Combination Statute. We are subject to Section 203 of the Delaware General Corporation Law. In general, Section 203 prohibits a publicly held Delaware corporation from engaging in various “business combination” transactions with any interested stockholder for a period of three years following the date of the transactions in which the person became an interested stockholder, unless:

- the transaction is approved by the board of directors prior to the date the interested stockholder obtained such status;
- upon consummation of the transaction which resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced; or
- on or subsequent to such date the business combination is approved by the board and authorized at an annual or special meeting of stockholders by the affirmative vote of at least 66 2/3% of the outstanding voting stock which is not owned by the interested stockholder.

A “business combination” is defined to include mergers, asset sales, and other transactions resulting in financial benefit to a stockholder. In general, an “interested stockholder” is a person who, together with affiliates and associates, owns (or within three years, did own) 15% or more of a corporation’s voting stock. The statute could prohibit or delay mergers or other takeover or change in control attempts with respect to our company and, accordingly, may discourage attempts to acquire us even though such a transaction may offer our stockholders the opportunity to sell their stock at a price above the prevailing market price.

DESCRIPTION OF DEBT SECURITIES

This prospectus describes certain general terms and provisions of the debt securities. The debt securities will be issued under the indenture (the “Indenture”), dated as of August 4, 2008, between Roper Technologies, Inc. and Wells Fargo Bank, National Association, as trustee (the “Trustee”), in one or more series established from time to time in or pursuant to a board resolution and set forth in an officer’s certificate or supplemental indenture. When we offer to sell a particular series of debt securities, we will describe the specific terms for the securities in a supplement to this prospectus. The prospectus supplement will also indicate whether the general terms and provisions described in this prospectus apply to a particular series of debt securities.

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 debt securities 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 used in this description under “—Certain Definitions.”

General

The Indenture does not limit the amount of debt securities which we may issue. We have the right to “reopen” a previous issue of a series of debt securities by issuing additional debt securities of such series; provided, however, that if any additional debt securities are not fungible with the debt securities previously issued for U.S. federal income tax purposes, the additional debt securities will have a separate CUSIP or other identifying number. We may issue debt securities up to an aggregate principal amount as we may authorize from time to time. The debt securities will be our unsecured obligations and will rank equally with all of our other

[Table of Contents](#)

unsecured and unsubordinated debt from time to time outstanding. Our secured debt, if any, will be effectively senior to the debt securities to the extent of the value of the assets securing such debt. The debt securities will be exclusively our obligations and not of our subsidiaries and therefore the debt securities will be structurally subordinate to the debt and liabilities of any of our subsidiaries. The prospectus supplement will describe the terms of any debt securities being offered, including:

- the title;
- any limit upon the aggregate principal amount;
- the date or dates on which the principal is payable;
- the rate or rates at which the debt securities shall bear interest, if any, or the method by which such rate shall be determined;
- the date or dates from which interest shall accrue;
- the date or dates on which interest shall be payable;
- the record dates for the determination of holders to whom interest is payable;
- the right, if any, to extend the interest payment periods and the duration of such extension;
- the place or places where the principal of and any interest shall be payable;
- the price or prices at which, the period or periods within which and the terms and conditions upon which debt securities may be redeemed;
- our obligation, if any, to redeem, purchase or repay the debt securities pursuant to any sinking fund or otherwise or at the option of a holder thereof;
- if applicable, the price or prices at which and the period or periods within which and the terms and conditions upon which the debt securities shall be redeemed, purchased or repaid, in whole or in part;
- if other than denominations of \$1,000 and any multiple thereof, the denominations in which the debt securities of the series shall be issuable;
- the percentage of the principal amount at which the debt securities will be issued and, if other than the principal amount thereof, the portion of such principal amount which shall be payable upon declaration of acceleration of the maturity thereof or provable in bankruptcy;
- any and all other terms of the series including any terms which may be required by or advisable under U.S. law or regulations or advisable in connection with the marketing of the debt securities;
- whether the debt securities are issuable as global securities or definitive certificates and, in such case, the identity for the depository;
- any deletion from, modification of or addition to the events of default or covenants;
- any provisions granting special rights to holders when a specified event occurs;
- whether and under what circumstances we will pay additional amounts on the debt securities held by a person who is not a U.S. person in respect of any tax, assessment or governmental charge withheld or deducted;
- any special tax implications of the debt securities;
- any trustees, authenticating or paying agents, transfer agents or registrars or any other agents with respect to the debt securities;
- any guarantor or co-issuer;
- any special interest premium or other premium;

Table of Contents

- whether the debt securities are convertible or exchangeable into common stock or other of our equity securities and the terms and conditions upon which such conversion or exchange shall be effected; and
- the currency in which payments shall be made, if other than U.S. dollars.

Certain Covenants

The Indenture contains, among others, the following covenants:

Limitations on Liens

With respect to each series of debt securities, we will not issue, incur, create, assume or guarantee any Indebtedness secured by a Lien upon any Principal Property or upon any of the Capital Stock or Indebtedness of any of our Significant Subsidiaries (whether such Principal Property, or Capital Stock or Indebtedness is now existing or owed or is hereafter created or acquired) without in any such case effectively providing, concurrently with the issuance, incurrence, creation, assumption or guaranty of any such secured Indebtedness, or the grant of such Lien, that the debt securities of the applicable series (together, if we shall so determine, with any other Indebtedness of or guarantee by us ranking equally with the debt securities) shall be secured equally and ratably with (or, at our option, prior to) such secured Indebtedness. The foregoing restriction, however, will not apply to any of the following:

- Liens existing on the Issue Date;
- Liens on assets or property of a person at the time it becomes a Subsidiary, securing Indebtedness of such person, provided such Indebtedness was not incurred in connection with such person or entity becoming a Subsidiary and such Liens do not extend to any assets other than those of the person becoming a Subsidiary;
- Liens on property or assets of a person existing at the time such person is merged into or consolidated with us or any of our Subsidiaries, or at the time of a sale, lease or other disposition of all or substantially all of the properties or assets of a person to us or any of our Subsidiaries, provided that such Lien was not incurred in anticipation of the merger, consolidation, or sale, lease, other disposition or other such transaction by which such person was merged into or consolidated with us or any of our Subsidiaries;
- Liens existing on assets created at the time of, or within the 12 months following, the acquisition, purchase, lease, improvement or development of such assets to secure all or a portion of the purchase price or lease for, or the costs of improvement or development of (in each case including related costs and expenses), such assets;
- Liens to secure any extension, renewal, refinancing or refunding (or successive extensions, renewals, refinancings or refundings), in whole or in part, of any Indebtedness secured by Liens referred to above, so long as such Lien is limited to all or part of substantially the same property which secured the Lien extended, renewed or replaced, and the amount of Indebtedness secured is not increased (other than by the amount equal to any costs and expenses (including any premiums, fees or penalties) incurred in connection with any extension, renewal, refinancing or refunding);
- Liens for taxes not yet due or that are being contested in good faith by appropriate proceedings, provided that adequate reserves with respect thereto are maintained on our books in conformity with generally accepted accounting principles;
- Liens imposed by law, such as carriers', warehousemen's, mechanics', materialmen's, repairmen's or other like Liens arising in the ordinary course of business that are not overdue for a period of more than 30 days or that are being contested in good faith by appropriate proceedings;
- Liens to secure the performance of bids, trade contracts, leases, statutory obligations, surety and appeal bonds, performance bonds and other obligations of a like nature incurred in the ordinary course of business;

Table of Contents

- Liens in favor of only us or one or more of our Subsidiaries;
- Liens in favor of the Trustee securing Indebtedness owed under the Indenture to the Trustee and granted in accordance with the Indenture; and
- Liens to secure Hedging Obligations.

Notwithstanding the restrictions in the preceding paragraph, we will be permitted to incur Indebtedness, secured by Liens otherwise prohibited by this covenant, which, together with the value of Attributable Debt outstanding pursuant to the second paragraph of the “—Limitation on Sale and Lease-Back Transactions” covenant below, do not exceed 15% of Consolidated Net Tangible Assets measured at the date of incurrence of the Lien.

Limitation on Sale and Lease-Back Transactions

We will not enter into any Sale and Lease-Back Transaction with respect to any Principal Property, other than any such Sale and Lease-Back Transaction involving a lease for a term of not more than three years or any such Sale and Lease-Back Transaction between us and one of our Subsidiaries or between our Subsidiaries, unless: we or such Subsidiary would be entitled to incur Indebtedness secured by a Lien on the Principal Property involved in such Sale and Lease-Back Transaction at least equal in amount to the Attributable Debt with respect to such Sale and Lease-Back Transaction, without equally and ratably securing the debt securities, pursuant to the covenant described above under the caption “—Limitation on Liens;” or (b) the proceeds of such Sale and Lease-Back Transaction are at least equal to the fair market value of the affected Principal Property (as determined in good faith by our board of directors) and we apply an amount equal to the net proceeds of such Sale and Lease-Back Transaction within 365 days of such Sale and Lease-Back Transaction to any (or a combination) of (i) the prepayment or retirement of the debt securities, (ii) the prepayment or retirement (other than any mandatory retirement, mandatory prepayment or sinking fund payment or by payment at maturity) of other Indebtedness of us or of one of our Subsidiaries (other than Indebtedness that is subordinated to the debt securities or Indebtedness owed to us or one of our Subsidiaries) that matures more than 12 months after its creation or (iii) the purchase, construction, development, expansion or improvement of other comparable property.

Notwithstanding the restrictions in the preceding paragraph, we will be permitted to enter into Sale and Lease-Back Transactions otherwise prohibited by this covenant, which, together with all Indebtedness outstanding pursuant to the second paragraph of the “—Limitation on Liens” covenant above, do not exceed 15% of Consolidated Net Tangible Assets measured at the closing date of the Sale and Lease-Back Transaction.

Limitation on Mergers and Other Transactions

We may not merge or consolidate with any other person or persons (whether or not affiliated with us), and we may not sell, convey, transfer, lease or otherwise dispose of all or substantially all of our property or assets to any other person or persons (whether or not affiliated with us), unless the following conditions are satisfied:

- either (a) the transaction is a merger or consolidation, and we are the surviving entity; or (b) the successor person (or the person which acquires by sale, conveyance, transfer or lease all or substantially all of our property or assets) is organized under the laws of the United States, any state thereof or the District of Columbia and expressly assumes, by a supplemental indenture satisfactory to the Trustee, all of our obligations under the debt securities and the Indenture;
- immediately after giving effect to the transaction and treating our obligations in connection with or as a result of such transaction as having been incurred as of the time of such transaction, no Default or Event of Default shall have occurred and be continuing under the Indenture; and
- an officer’s certificate is delivered to the Trustee to the effect that both of the conditions set forth above have been satisfied and an opinion of counsel has been delivered to the Trustee to the effect that the condition in the first bullet set forth above has been satisfied.

Table of Contents

The restrictions in the second and third bullets above shall not be applicable to:

- the merger or consolidation of us with an affiliate of ours if our board of directors determines in good faith that the purpose of such transaction is principally to change our state of incorporation or convert our form of organization to another form; or
- the merger of us with or into a single direct or indirect wholly owned subsidiary of ours pursuant to Section 251(g) (or any successor provision) of the Delaware General Corporation Law.

In the case of any such consolidation, merger, sale, transfer or other conveyance, but not a lease, in a transaction in which there is a successor entity, the successor entity will succeed to, and be substituted for, us under the Indenture and, subject to the terms of the Indenture, we will be released from the obligation to pay principal and interest on the debt securities and all obligations under the Indenture.

For purposes of the foregoing, if we consummate a Holding Company Reorganization, the newly formed holding company (New HoldCo, as defined below) shall be treated as the “successor person” and the Holding Company Reorganization shall constitute the transfer to New HoldCo of substantially all of our assets.

The Indenture provides that upon completion of the Holding Company Reorganization, Roper will be discharged from all obligations and covenants under the indenture and the Notes and New HoldCo will be the sole obligor on the debt securities.

“*Holding Company Reorganization*” shall mean a merger with and into a newly formed wholly-owned, indirect subsidiary (“MergerCo”), all of the equity interests of which shall be held by a newly formed wholly-owned, direct subsidiary (“New HoldCo”) of Roper, all of the equity interests of which shall be initially be held by Roper. Such merger shall be pursuant to Section 251(g) (or any successor provision) of the Delaware General Corporation Law and shall not require the vote of our stockholders. Each of our shares of common stock shall be converted into a right to receive one share of New HoldCo common stock, with identical terms and rights as our common stock immediately prior to such conversion.

Reports to Holders

The Indenture provides that any document or report that we are required to file with the SEC pursuant to Section 13 or 15(d) of the Exchange Act will be filed with the Trustee within 15 days after such document or report is filed with the SEC.

Events of Default

The following events are defined in the Indenture as “Events of Default” with respect to debt securities:

- (1) the failure to pay interest on any debt securities when the same becomes due and payable and the Default continues for a period of 30 days;
- (2) the failure to pay the principal (or premium, if any) of any debt securities, when such principal becomes due and payable, at maturity, upon acceleration, upon redemption or otherwise;
- (3) a Default in the performance, or breach, of our obligations under the “—Certain Covenants—Limitation on Mergers and Other Transactions” covenant described above;
- (4) a Default in the observance or performance of any other covenant or agreement contained in the Indenture which Default continues for a period of 60 days after we receive written notice specifying the Default (and demanding that such Default be remedied) from the Trustee or the Holders of at least 25% of the outstanding principal amount of each series of debt securities affected, voting together as a single class;

Table of Contents

(5) (a) a failure to make any payment at maturity on any of our Indebtedness (other than Indebtedness owing to any of our Subsidiaries) outstanding in an amount in excess of \$50 million or its foreign currency equivalent at the time and continuance of this failure to pay after any applicable grace period or (b) a default on any of our Indebtedness (other than Indebtedness owing to any of our Subsidiaries), which default results in the acceleration of such Indebtedness in an amount in excess of \$50 million or its foreign currency equivalent at the time without such Indebtedness having been discharged or the acceleration having been cured, waived, rescinded or annulled, in the case of clause (a) or (b) above; provided, however, that if any failure, default or acceleration referred to in clauses 5(a) or (b) ceases or is cured, waived, rescinded or annulled, then the Event of Default under the Indenture will be deemed cured; or

(6) certain events of bankruptcy or insolvency affecting us or any of our Significant Subsidiaries.

If an Event of Default (other than an Event of Default specified in clause (6) above), shall occur and be continuing, the Trustee or the Holders of at least 25% of the principal amount of each series of debt securities affected, voting together as a single class, may declare the principal of and accrued interest on all such debt securities to be due and payable by notice in writing to us and the Trustee specifying the respective Event of Default and that it is a “notice of acceleration”, and the same shall become immediately due and payable.

Notwithstanding the foregoing, if an Event of Default specified in clause (6) above occurs and is continuing, then all unpaid principal of and premium, if any, and accrued and unpaid interest on all debt securities shall automatically become and be immediately due and payable without any declaration or other act on the part of the Trustee or any Holder.

The Indenture provides that, at any time after a declaration of acceleration with respect to one or more series of debt securities as described in the preceding paragraph, the Holders of a majority in principal amount of each series of debt securities affected, voting together as a single class, (including additional debt securities of each such series, if any) may rescind and cancel such declaration and its consequences if:

(1) the rescission would not conflict with any judgment or decree;

(2) all existing Events of Default have been cured or waived except nonpayment of principal or interest that has become due solely because of the acceleration;

(3) to the extent the payment of such interest is lawful, interest on overdue installments of interest and overdue principal, which has become due otherwise than by such declaration of acceleration, has been paid;

(4) we have paid the Trustee its reasonable compensation and reimbursed the Trustee for its expenses, disbursements and advances; and

(5) in the event of the cure or waiver of an Event of Default of the type described in clause (6) of the description above of Events of Default, the Trustee shall have received an officer’s certificate and an opinion of counsel that such Event of Default has been cured or waived.

No such rescission shall affect any subsequent Event of Default or impair any right consequent thereto.

The Holders of a majority in principal amount of the debt securities of each series affected, voting together as a single class, (including additional debt securities of each such series, if any) may waive any existing Default or Event of Default under the Indenture, and its consequences, except a Default in the payment of the principal of or interest on any debt securities of a series.

The Holders may not enforce the Indenture except as provided in the Indenture and under the TIA. Subject to the provisions of the Indenture relating to the duties of the Trustee, the Trustee is under no obligation to exercise any of its rights or powers under the Indenture at the request, order or direction of any of the Holders,

[Table of Contents](#)

unless such Holders have offered to the Trustee reasonable indemnity. Subject to all provisions of the Indenture and applicable law, the Holders of a majority in aggregate principal amount of each series of debt securities affected that is then outstanding, voting together as a single class, will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee. Nothing herein shall impair the right of a Holder to institute suit for the enforcement of any payment on or with respect to the debt securities.

We will be required to provide an officer's certificate to the Trustee promptly upon any such officer obtaining knowledge of any Default or Event of Default (provided that such officers shall provide such certification at least annually whether or not they know of any Default or Event of Default) that has occurred and, if applicable, describe such Default or Event of Default and the status thereof.

No Personal Liability of Directors, Officers, Employees, Incorporator and Stockholders

No director, officer, employee, incorporator, agent, stockholder or affiliate of us or any of our Subsidiaries, as such, shall have any liability for any obligations of us or any of our Subsidiaries under the debt securities or the Indenture or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder of the securities by accepting a note waives and releases all such liability. This waiver and release are part of the consideration for issuance of the debt securities.

Legal Defeasance and Covenant Defeasance

We may, at our option and at any time, elect to have our obligations discharged with respect to the outstanding debt securities of a series ("Legal Defeasance"). Such Legal Defeasance means that we shall be deemed to have paid and discharged the entire indebtedness represented by the outstanding debt securities of a series, except for:

- (1) the rights of Holders to receive payments in respect of the principal of, premium, if any, and interest on the debt securities when such payments are due;
- (2) our obligations with respect to the debt securities concerning issuing temporary notes, registration of notes, mutilated, destroyed, lost or stolen notes and the maintenance of an office or agency for payments;
- (3) the rights, powers, trust, duties and immunities of the Trustee and our obligations in connection therewith; and
- (4) the Legal Defeasance provisions of the Indenture.

In addition, we may, at our option and at any time, elect to have our obligations released with respect to certain covenants that are described in the Indenture ("Covenant Defeasance") and thereafter any omission to comply with such obligations shall not constitute a Default or Event of Default with respect to the applicable series of debt securities. In the event Covenant Defeasance occurs, certain events (not including non-payment, bankruptcy, receivership, reorganization and insolvency events) described under "—Events of Default" will no longer constitute an Event of Default with respect to the debt securities.

In order to exercise either Legal Defeasance or Covenant Defeasance with respect to the debt securities of a series:

- (1) we must irrevocably deposit with the Trustee, in trust, for the benefit of the Holders cash in U.S. dollars, non-callable U.S. government obligations, or a combination thereof, in such amounts as will be sufficient, in the opinion of a nationally recognized firm of independent public accountants, to pay the principal of, premium, if any, and interest on the debt securities on the stated date for payment thereof or on the applicable Redemption Date, as the case may be;

Table of Contents

(2) in the case of Legal Defeasance, we must deliver to the Trustee an opinion of counsel in the United States reasonably acceptable to the Trustee confirming that:

- (a) we have received from, or there has been published by, the Internal Revenue Service a ruling; or
- (b) since the date of the Indenture, there has been a change in the applicable federal income tax law,

in either case to the effect that, and based thereon such opinion of counsel shall confirm that, the Holders will not recognize income, gain or loss for federal income tax purposes as a result of such Legal Defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Legal Defeasance had not occurred;

(3) in the case of Covenant Defeasance, we must deliver to the Trustee an opinion of counsel in the United States reasonably acceptable to the Trustee confirming that the Holders will not recognize income, gain or loss for federal income tax purposes as a result of such Covenant Defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Covenant Defeasance had not occurred;

(4) no Default or Event of Default shall have occurred and be continuing on the date of such deposit (other than a Default or an Event of Default resulting from the borrowing of funds to be applied to such deposit and the grant of any Lien securing such borrowings);

(5) such Legal Defeasance or Covenant Defeasance shall not result in a breach or violation of, or constitute a Default under the Indenture (other than a Default or an Event of Default resulting from the borrowing of funds to be applied to such deposit and the grant of any Lien securing such borrowings) or any other material agreement or instrument to which we or any of our Subsidiaries is a party or by which we or any of our Subsidiaries is bound;

(6) we must deliver to the Trustee an officer's certificate and an opinion of counsel, each stating that all conditions precedent provided for or relating to the Legal Defeasance or the Covenant Defeasance have been complied with;

(7) we must deliver to the Trustee an opinion of counsel to the effect that assuming no intervening bankruptcy of us between the date of deposit and the 91st day following the date of deposit and that no Holder is an insider of us, after the 91st day following the date of deposit, the trust funds will not be subject to the effect of any applicable bankruptcy, insolvency, reorganization or similar laws affecting creditors' rights generally; and

(8) certain other customary conditions precedent are satisfied.

Satisfaction and Discharge

The Indenture will be discharged and will cease to be of further effect (except as to surviving rights or registration of transfer or exchange of the applicable series of the debt securities, as expressly provided for in the Indenture) as to all outstanding debt securities of a series, when:

(1) either:

(A) all of the applicable series of the debt securities theretofore authenticated and delivered (except lost, stolen or destroyed notes which have been replaced or paid and notes for whose payment money has theretofore been deposited in trust or segregated and held in trust by us and thereafter repaid to us or discharged from such trust) have been delivered to the Trustee for cancellation; or

(B) all of the applicable series of debt securities not theretofore delivered to the Trustee for cancellation (1) have become due and payable or (2) will become due and payable within one year, or are to be called for redemption within one year, under arrangements satisfactory to the Trustee for the giving of notice of

Table of Contents

redemption by the Trustee in the name, and at the expense, of us, and we have irrevocably deposited or caused to be deposited with the Trustee funds in an amount sufficient to pay and discharge the entire Indebtedness on the applicable series of debt securities not theretofore delivered to the Trustee for cancellation, for principal of, premium, if any, and interest on the applicable series of debt securities to the date of deposit together with irrevocable instructions from us directing the Trustee to apply such funds to the payment thereof at maturity or redemption, as the case may be;

(2) we have paid all other sums payable under the Indenture by us; and

(3) we have delivered to the Trustee an officer's certificate and an opinion of counsel stating that all conditions precedent under the Indenture relating to the satisfaction and discharge of the Indenture have been complied with.

Modification of the Indenture

From time to time, we and the Trustee, without the consent of the Holders, may amend the Indenture and the applicable series of debt securities for certain specified purposes, including:

(1) to cure any ambiguity, defect or inconsistency;

(2) to provide for uncertificated notes in addition to or in place of certificated notes;

(3) to comply with the provisions described under “—Certain Covenants—Limitation on Mergers and Other Transactions”;

(4) to comply with the requirements of the SEC in order to effect or maintain the qualification of the Indenture under the Trust Indenture Act;

(5) to evidence and provide for the acceptance of appointment by a successor Trustee;

(6) to conform the text of the Indenture or the debt securities to any provision of this “Description of Debt Securities” or other description of the debt securities contained in the prospectus supplement relating to the offer and sale of such debt securities;

(7) to establish the form or terms of the debt securities of any series as permitted by the terms of the Indenture;

(8) to provide for the assumption by a successor corporation, partnership, trust or limited liability company of our obligations under the Indenture, in each case in compliance with the provisions thereof; or

(9) to make any change that would provide any additional rights or benefits to the Holders of the debt securities (including to secure the debt securities, add guarantees with respect thereto, to add to our covenants for the benefit of the Holders or to surrender any right or power conferred upon us) or that does not adversely affect the legal rights under the Indenture of any Holder of the debt securities in any material respect.

In formulating its opinion on such matters, the Trustee will be entitled to rely on such evidence as it deems appropriate, including, without limitation, solely on an opinion of counsel. Other modifications and amendments of the Indenture may be made with the consent of the Holders of a majority in principal amount of all then outstanding debt securities affected by such modification or amendment (including additional debt securities of each series affected, if any), except that, without the consent of each Holder affected thereby, no amendment may:

(1) reduce the principal amount of debt securities at maturity whose Holders must consent to an amendment;

(2) reduce the rate of, change or have the effect of changing the time for payment of interest, including defaulted interest, on any debt securities;

Table of Contents

(3) reduce the principal of, change or have the effect of changing the fixed maturity of any debt securities, or change the date on which any debt securities may be subject to redemption or repurchase or reduce the redemption price or repurchase price therefor;

(4) make any debt securities payable in currency other than that stated in the debt securities or change the place of payment of the debt securities from that stated in the debt securities or in the Indenture;

(5) make any change in provisions of the Indenture protecting the right of each Holder to receive payment of principal of and interest on such debt securities on or after the due date thereof or to bring suit to enforce such payment, or permitting Holders of a majority in principal amount of each series of debt securities affected (including additional debt securities of each such series, if any) to waive Defaults or Events of Default;

(6) make any change in these amendment and waiver provisions; or

(7) make any change to or modify the ranking of the debt securities that would adversely affect the Holders.

The Trustee

The Indenture provides that, except during the continuance of an Event of Default, the Trustee will perform only such duties as are specifically set forth in the Indenture. During the existence of an Event of Default, the Trustee will exercise such rights and powers vested in it by the Indenture, and use the same degree of care and skill in its exercise as a prudent person would exercise or use under the circumstances in the conduct of its own affairs.

The Indenture and the provisions of the TIA contain certain limitations on the rights of the Trustee, should it become a creditor of us, to obtain payments of claims in certain cases or to realize on certain property received in respect of any such claim as security or otherwise. Subject to the TIA, the Trustee will be permitted to engage in other transactions; provided that if the Trustee acquires any conflicting interest as described in the TIA, it must eliminate such conflict or resign.

Certain Definitions

Set forth below is a summary of certain of the defined terms used in the Indenture. Reference is made to the Indenture for the definition of all terms used herein for which no definition is provided.

“*Attributable Debt*” with regard to a Sale and Lease-Back Transaction with respect to any Principal Property means, at the time of determination, the present value of the total net amount of rent required to be paid under such lease during the remaining term thereof (including any period for which such lease has been extended), discounted at the rate of interest set forth or implicit in the terms of such lease (or, if not practicable to determine such rate, the weighted average interest rate per annum borne by the securities then outstanding under the Indenture) compounded semi-annually. In the case of any lease which is terminable by the lessee upon the payment of a penalty, such net amount shall be the lesser of (x) the net amount determined assuming termination upon the first date such lease may be terminated (in which case the net amount shall also include the amount of the penalty, but shall not include any rent that would be required to be paid under such lease subsequent to the first date upon which it may be so terminated) or (y) the net amount determined assuming no such termination.

“*Capital Stock*” means:

(1) with respect to any person that is a corporation, any and all shares, interests, participations or other equivalents (however designated and whether or not voting) of corporate stock, including each class of common stock and preferred stock of such person, and all options, warrants or other rights to purchase or acquire any of the foregoing; and

Table of Contents

(2) with respect to any person that is not a corporation, any and all partnership, membership or other equity interests of such person, and all options, warrants or other rights to purchase or acquire any of the foregoing.

“*Consolidated Net Tangible Assets*” means, as of any date on which we effect a transaction requiring such Consolidated Net Tangible Assets to be measured hereunder, the aggregate amount of assets (less applicable reserves) after deducting therefrom: (a) all current liabilities, except for current maturities of long-term debt and obligations under capital leases; and (b) intangible assets (including goodwill), to the extent included in said aggregate amount of assets, all as set forth on our most recent consolidated balance sheet and computed in accordance with generally accepted accounting principles in the United States of America applied on a consistent basis.

“*Default*” means an event or condition the occurrence of which is, or with the lapse of time or the giving of notice or both would be, an Event of Default.

“*Hedging Obligations*” means:

(1) interest rate swap agreements (whether from fixed to floating or from floating to fixed), interest rate cap agreements and interest rate collar agreements;

(2) other agreements or arrangements designed to manage interest rates or interest rate risk;

(3) other agreements or arrangements designed to protect against fluctuations in currency exchange rates or commodity prices; and

(4) other agreements or arrangements designed to protect against fluctuations in equity prices.

“*Indebtedness*” means with respect to any person, without duplication:

(1) all obligations of such person for borrowed money; and

(2) all obligations of such person evidenced by bonds, debentures, notes or other similar instruments.

“*Issue Date*” means the date of original issuance of a series of debt securities but not any additional debt securities.

“*Lien*” means any lien, mortgage, deed of trust, hypothecation, pledge, security interest, charge or encumbrance of any kind.

“*Principal Property*” means the land, improvements, buildings, fixtures and equipment (including any leasehold interest therein) constituting our principal corporate office, any manufacturing plant, or any manufacturing, distribution or research facility (in each case, whether now owned or hereafter acquired) which is owned or leased by us, unless our board of directors has determined in good faith that such office, plant or facility is not of material importance to the total business conducted by us and our Subsidiaries taken as a whole. With respect to any Sale and Lease-Back Transaction or series of related Sale and Lease-Back Transactions, the determination of whether any property is a Principal Property shall be determined by reference to all properties affected by such transaction or series of transactions.

“*Sale and Lease-Back Transaction*” means any arrangement with any person providing for the leasing by us of any Principal Property, whether now owned or hereafter acquired, which Principal Property has been or is to be sold or transferred by us to such person.

[Table of Contents](#)

“*Significant Subsidiary*”, with respect to any person, means, any Subsidiary of such person that satisfies the criteria for a “significant subsidiary” as set forth in Rule 1-02(w) of Regulation S-X under the Exchange Act.

“*Subsidiary*” means any corporation, limited liability company, limited partnership or other similar type of business entity in which we and/or one or more of our Subsidiaries together own more than 50% of the total voting power of shares of Capital Stock entitled (without regard to the occurrence of any contingency) to vote in the election of the board of directors or similar governing body of such corporation, limited liability company, limited partnership or other similar type of business entity, directly or indirectly.

Unclaimed Funds

All funds deposited with the Trustee or any paying agent for the payment of principal, interest, premium or additional amounts in respect of the debt securities that remain unclaimed for two years after the maturity date of such debt securities will be repaid to us upon our request. Thereafter, any right of any noteholder to such funds shall be enforceable only against us, and the Trustee and paying agents will have no liability therefor.

Governing Law

The Indenture and the debt securities for all purposes shall be governed by and construed in accordance with the laws of the State of New York.

Concerning Our Relationship with the Trustee

We maintain ordinary banking relationships and credit facilities with affiliates of Wells Fargo Bank, National Association.

DESCRIPTION OF WARRANTS

We may issue warrants to purchase our debt or equity securities or securities of third parties or other rights, including rights to receive payment in cash or securities based on the value, rate or price of one or more specified commodities, currencies, securities or indices, or any combination of the foregoing. Warrants may be issued independently or together with any other securities and may be attached to, or separate from, such securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a warrant agent. The terms of any warrants to be issued and a description of the material provisions of the applicable warrant agreement will be set forth in the applicable prospectus supplement.

DESCRIPTION OF PURCHASE CONTRACTS

We may issue purchase contracts for the purchase or sale of:

- debt or equity securities issued by us or securities of third parties, a basket of such securities, an index or indices or such securities or any combination of the above as specified in the applicable prospectus supplement;
- currencies; or
- commodities.

Each purchase contract will entitle the holder thereof to purchase or sell, and obligate us to sell or purchase, on specified dates, such securities, currencies or commodities at a specified purchase price, which may be based on a formula, all as set forth in the applicable prospectus supplement. We may, however, satisfy our obligations, if any, with respect to any purchase contract by delivering the cash value of such purchase contract or the cash

[Table of Contents](#)

value of the property otherwise deliverable or, in the case of purchase contracts on underlying currencies, by delivering the underlying currencies, as set forth in the applicable prospectus supplement. The applicable prospectus supplement will also specify the methods by which the holders may purchase or sell such securities, currencies or commodities and any acceleration, cancellation or termination provisions or other provisions relating to the settlement of a purchase contract.

The purchase contracts may require us to make periodic payments to the holders thereof or vice versa, which payments may be deferred to the extent set forth in the applicable prospectus supplement, and those payments may be unsecured or prefunded on some basis. The purchase contracts may require the holders thereof to secure their obligations in a specified manner to be described in the applicable prospectus supplement. Alternatively, purchase contracts may require holders to satisfy their obligations thereunder when the purchase contracts are issued. Our obligation to settle such pre-paid purchase contracts on the relevant settlement date may constitute indebtedness. Accordingly, pre-paid purchase contracts will be issued under either the indenture.

DESCRIPTION OF UNITS

As specified in the applicable prospectus supplement, we may issue units consisting of one or more warrants, debt securities, shares of preferred stock, shares of common stock, purchase contracts or any combination of such securities.

FORMS OF SECURITIES

Each debt security, warrant and unit will be represented either by a certificate issued in definitive form to a particular investor or by one or more global securities representing the entire issuance of securities. Certificated securities in definitive form and global securities will be issued in registered form. Definitive securities name you or your nominee as the owner of the security, and in order to transfer or exchange these securities or to receive payments other than interest or other interim payments, you or your nominee must physically deliver the securities to the trustee, registrar, paying agent or other agent, as applicable. Global securities name a depository or its nominee as the owner of the debt securities, warrants or units represented by these global securities. The depository maintains a computerized system that will reflect each investor's beneficial ownership of the securities through an account maintained by the investor with its broker/dealer, bank, trust company or other representative, as we explain more fully below.

Global Securities

We may issue the registered debt securities, warrants and units in the form of one or more fully registered global securities that will be deposited with a depository or its nominee identified in the applicable prospectus supplement and registered in the name of that depository or nominee. In those cases, one or more registered global securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal or face amount of the securities to be represented by registered global securities. Unless and until it is exchanged in whole for securities in definitive registered form, a registered global security may not be transferred except as a whole by and among the depository for the registered global security, the nominees of the depository or any successors of the depository or those nominees.

If not described below, any specific terms of the depository arrangement with respect to any securities to be represented by a registered global security will be described in the prospectus supplement relating to those securities. We anticipate that the following provisions will apply to all depository arrangements.

Ownership of beneficial interests in a registered global security will be limited to persons, called participants, that have accounts with the depository or persons that may hold interests through participants. Upon

[Table of Contents](#)

the issuance of a registered global security, the depositary will credit, on its book-entry registration and transfer system, the participants' accounts with the respective principal or face amounts of the securities beneficially owned by the participants. Any dealers, underwriters or agents participating in the distribution of the securities will designate the accounts to be credited. Ownership of beneficial interests in a registered global security will be shown on, and the transfer of ownership interests will be effected only through, records maintained by the depositary, with respect to interests of participants, and on the records of participants, with respect to interests of persons holding through participants. The laws of some states may require that some purchasers of securities take physical delivery of these securities in definitive form. These laws may impair your ability to own, transfer or pledge beneficial interests in registered global securities.

So long as the depositary, or its nominee, is the registered owner of a registered global security, that depositary or its nominee, as the case may be, will be considered the sole owner or holder of the securities represented by the registered global security for all purposes under the applicable indenture, warrant agreement or unit agreement. Except as described below, owners of beneficial interests in a registered global security will not be entitled to have the securities represented by the registered global security registered in their names, will not receive or be entitled to receive physical delivery of the securities in definitive form and will not be considered the owners or holders of the securities under the applicable indenture, warrant agreement or unit agreement. Accordingly, each person owning a beneficial interest in a registered global security must rely on the procedures of the depositary for that registered global security and, if that person is not a participant, on the procedures of the participant through which the person owns its interest, to exercise any rights of a holder under the applicable indenture, warrant agreement or unit agreement. We understand that under existing industry practices, if we request any action of holders or if an owner of a beneficial interest in a registered global security desires to give or take any action that a holder is entitled to give or take under the applicable indenture, warrant agreement or unit agreement, the depositary for the registered global security would authorize the participants holding the relevant beneficial interests to give or take that action, and the participants would authorize beneficial owners owning through them to give or take that action or would otherwise act upon the instructions of beneficial owners holding through them.

Principal, premium, if any, and interest payments on debt securities, and any payments to holders with respect to warrants or units, represented by a registered global security registered in the name of a depositary or its nominee will be made to the depositary or its nominee, as the case may be, as the registered owner of the registered global security. None of Roper, the trustee, any warrant agent, unit agent or any other agent of Roper, agent of the trustee or agent of such warrant agent or unit agent will have any responsibility or liability for any aspect of the records relating to payments made on account of beneficial ownership interests in the registered global security or for maintaining, supervising or reviewing any records relating to those beneficial ownership interests.

We expect that the depositary for any of the securities represented by a registered global security, upon receipt of any payment of principal, premium, interest or other distribution of underlying securities or other property to holders on that registered global security, will immediately credit participants' accounts in amounts proportionate to their respective beneficial interests in that registered global security as shown on the records of the depositary. We also expect that payments by participants to owners of beneficial interests in a registered global security held through participants will be governed by standing customer instructions and customary practices, as is now the case with the securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of those participants.

If the depositary for any of these securities represented by a registered global security is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency registered under the Exchange Act, and a successor depositary registered as a clearing agency under the Exchange Act is not appointed by us within 90 days, we will issue securities in definitive form in exchange for the registered global security that had been held by the depositary. Any securities issued in definitive form in exchange for a registered global security will be registered in the name or names that the depositary gives to the relevant trustee, warrant agent, unit agent

or other relevant agent of ours or theirs. It is expected that the depository's instructions will be based upon directions received by the depository from participants with respect to ownership of beneficial interests in the registered global security that had been held by the depository. In addition, we may at any time determine that the Securities of any series shall no longer be represented by a Global Security and will issue securities in definitive form in exchange for such Global Security pursuant to the procedure described above.

PLAN OF DISTRIBUTION

We or selling security holders may sell the securities being offered hereby in the following manner or any manner specified in a prospectus supplement:

- directly to purchasers;
- through agents;
- through underwriters; and
- through dealers.

The prospectus supplement with respect to any offering of securities will set forth the terms of the offering, including:

- the name or names of any underwriters, dealers or agents;
- the purchase price of the securities and the proceeds to us from the sale;
- any underwriting discounts and commissions or agency fees and other items constituting underwriters' or agents' compensation; and
- any delayed delivery arrangements.

If any securities are sold pursuant to this prospectus by any persons other than us, we will, in a prospectus supplement, name the selling security holders, indicate the nature of any relationship such holders have had to us or any of our affiliates during the three years preceding such offering, state the amount of securities of the class owned by such security holder prior to the offering and the amount to be offered for the security holder's account, and state the amount and (if one percent or more) the percentage of the class to be owned by such security holder after completion of the offering.

We or any selling security holder may directly solicit offers to purchase securities, or agents may be designated to solicit such offers. We will, in the prospectus supplement relating to such offering, name any agent that could be viewed as an underwriter under the Securities Act of 1933, as amended (the "Securities Act") and describe any commissions that we or any selling security holder must pay. Any such agent will be acting on a best efforts basis for the period of its appointment or, if indicated in the applicable prospectus supplement, on a firm commitment basis. Agents, dealers and underwriters may be customers of, engage in transactions with, or perform services for us in the ordinary course of business.

If any underwriters or agents are utilized in the sale of the securities in respect of which this prospectus is delivered, we and, if applicable, any selling security holder will enter into an underwriting agreement or other agreement with them at the time of sale to them, and we will set forth in the prospectus supplement relating to such offering the names of the underwriters or agents and the terms of the related agreement with them.

If a dealer is utilized in the sale of the securities in respect of which the prospectus is delivered, we will sell such securities to the dealer, as principal. The dealer may then resell such securities to the public at varying prices to be determined by such dealer at the time of resale.

[Table of Contents](#)

Remarketing firms, agents, underwriters and dealers may be entitled under agreements which they may enter into with us to indemnification by us and by any selling security holder against certain civil liabilities, including liabilities under the Securities Act, and may be customers of, engage in transactions with or perform services for us in the ordinary course of business.

In order to facilitate the offering of the securities, any underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of the securities or any other securities the prices of which may be used to determine payments on such securities. Specifically, any underwriters may overallocate in connection with the offering, creating a short position for their own accounts. In addition, to cover overallocations or to stabilize the price of the securities or of any such other securities, the underwriters may bid for, and purchase, the securities or any such other securities in the open market. Finally, in any offering of the securities through a syndicate of underwriters, the underwriting syndicate may reclaim selling concessions allowed to an underwriter or a dealer for distributing the securities in the offering if the syndicate repurchases previously distributed securities in transactions to cover syndicate short positions, in stabilization transactions or otherwise. Any of these activities may stabilize or maintain the market price of the securities above independent market levels. Any such underwriters are not required to engage in these activities and may end any of these activities at any time.

VALIDITY OF SECURITIES

The validity of the securities in respect of which this prospectus is being delivered will be passed on for us by Davis Polk & Wardwell LLP, Menlo Park, California.

EXPERTS

The financial statements 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 by reference to our Annual Report on Form 10-K for the year ended December 31, 2014 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 the internal control over financial reporting of the Foodlink Holdings, Inc. (July 2, 2014), Innovative Product Achievements, LLC, (August 5, 2014) and Strategic Healthcare Programs Holdings, LLC (August 14, 2014) businesses that the Company acquired during fiscal year 2014, of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

PART II**INFORMATION NOT REQUIRED IN PROSPECTUS****Item 14. Other Expenses of Issuance and Distribution**

The following table sets forth the costs and expenses payable by us in connection with the sale of the securities being registered hereby.

	Amount to be Paid
Registration fee	\$ *
Printing	**
Legal fees and expenses (including Blue Sky fees)	**
Trustee fees	**
Rating agency fees	**
Accounting fees and expenses	**
Miscellaneous	**
TOTAL	**

* Omitted because the registration fee is being deferred pursuant to Rule 456(b).

** These fees and expenses cannot be estimated at this time.

Item 15. Indemnification of Directors and Officers

As permitted by Section 102(b)(7) of the Delaware General Corporation Law, our amended and restated certificate of incorporation includes a provision that eliminates the personal liability of each of our directors for monetary damages for breach of such director's fiduciary duty as a director, except for liability: (a) for any breach of the director's duty of loyalty to us or our stockholders; (b) for acts of omissions not in good faith or which involve intentional misconduct or a knowing violation of the law; (c) under Section 174 of the Delaware General Corporation Law; or (d) for any transaction from which the director derived an improper personal benefit. The directors' liability will be further limited to the extent permitted by any future amendments to the Delaware General Corporation Law authorizing the further limitation or elimination of the liability of directors.

In addition, as permitted by Section 145 of the Delaware General Corporation Law, our amended and restated by-laws provide that: (i) we are required to indemnify our directors and officers to the fullest extent permitted by Delaware law, including those circumstances in which indemnification would otherwise be discretionary; (ii) we are required to advance expenses, as incurred, to such directors and officers in connection with defending a proceeding (except that it is not required to advance expenses to a person against whom we bring a claim for breach of the duty of loyalty, failure to act in good faith, intentional misconduct, knowing violation of the law or deriving an improper personal benefit); and (iii) the rights conferred in our amended and restated by-laws are not exclusive and we are authorized to enter into indemnification agreements with such directors, officers and employees.

We have entered into indemnification agreements with our directors and a number of our officers containing provisions which provide for the indemnification of such director or officer, as applicable, to the fullest extent permitted by Delaware law.

The indemnification provisions in our amended and restated by-laws, and any indemnification agreements entered into between us and our directors or officers, may be sufficiently broad to permit indemnification of our directors and officers for liabilities arising under the Securities Act.

The proposed Form of Underwriting Agreement (Debt Securities) filed as Exhibit 1.1 to this Registration Statement provides for indemnification of our directors and officers by the underwriters against certain liabilities.

Table of Contents

Item 16. Exhibits and Financial Statement Schedules

(a) The following exhibits are filed as part of this Registration Statement:

<u>Exhibit No.</u>	<u>Document</u>
1.1	Form of Underwriting Agreement (Debt Securities)
1.2	Form of Underwriting Agreement (Preferred Stock, Common Stock, Warrants, Purchase Contracts and Units)**
4.1	Indenture, dated as of August 4, 2008 between Roper Technologies, Inc. (formerly known as Roper Industries, Inc.) and Wells Fargo Bank, N.A., as trustee (a)
4.2	Form of Note
4.5	Specimen Preferred Stock Certificate**
4.6	Form of Warrant Agreement for Warrants sold separately**
4.7	Form of Warrant for Warrants sold separately (included in Exhibit 4.6)**
4.8	Form of Warrant Agreement for Warrants sold attached to other Securities**
4.9	Form of Warrant for Warrants sold attached to other Securities (included in Exhibit 4.8)**
4.10	Form of Purchase Contract Agreement relating to Purchase Contracts**
4.11	Form of Unit Agreement**
5.1	Opinion of Davis Polk & Wardwell LLP
12.1	Statement regarding Consolidated Ratios of Earnings to Fixed Charges, and to Combined Fixed Charges and Preferred Stock Dividends
23.1	Consent of PricewaterhouseCoopers LLP
23.2	Consent of Davis Polk & Wardwell LLP (included in Exhibit 5.1)
24.1	Power of Attorney (included on the signature page of the Registration Statement)
25.1	Statement of Eligibility on Form T-1 of Wells Fargo Bank, National Association, as trustee under the senior indenture relating to Roper Technologies, Inc., as issuer

** To be filed by Current Report on Form 8-K.

(a) Incorporated herein by reference to Exhibit 4.2 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed on November 7, 2008 (file no. 1-12273).

Item 17. Undertakings

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made of securities registered hereby, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered

Table of Contents

would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the SEC pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (i), (ii) and (iii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the SEC by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) That, for the purpose of determining liability under the Securities Act to any purchaser:

(A) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and

(B) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

(5) That, for the purpose of determining liability of the registrant under the Securities Act to any purchaser in the initial distribution of the securities:

The undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

(i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;

Table of Contents

- (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
 - (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (b) The undersigned Registrant hereby undertakes to file an application for the purpose of determining the eligibility of the trustee to act under subsection (a) of Section 310 of the Trust Indenture Act in accordance with the rules and regulations prescribed by the SEC under Section 305(b)(2) of the Trust Indenture Act
- (c) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (d) The undersigned registrant hereby undertakes to supplement the prospectus, after the expiration of the subscription period, to set forth the results of the subscription offer, the transactions by the underwriters during the subscription period, the amount of unsubscribed securities to be purchased by the underwriters, and the terms of any subsequent reoffering thereof. If any public offering by the underwriters is to be made on terms differing from those set forth on the cover page of the prospectus, a post-effective amendment will be filed to set forth the terms of such offering.
- (e) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrants pursuant to the foregoing provisions, or otherwise, the registrants have been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrants will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Sarasota, State of Florida, on November 20, 2015.

ROPER TECHNOLOGIES, INC.

By: /s/ Brian D. Jellison

Name: Brian D. Jellison
Title: President, Chief Executive Officer and
Chairman of the Board of Directors

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Brian D. Jellison, John Humphrey and David B. Liner, and each of them, his or her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto each said attorney-in-fact and agent full power and authority to do and perform each and every act in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or either of them or their or his or her substitute or substitutes may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act, as amended, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Brian D. Jellison</u> Brian D. Jellison	President, Chief Executive Officer and Chairman of the Board of Directors (Principal Executive Officer)	November 20, 2015
<u>/s/ John Humphrey</u> John Humphrey	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	November 20, 2015
<u>/s/ Paul J. Soni</u> Paul J. Soni	Vice President and Controller (Principal Accounting Officer)	November 20, 2015
<u>/s/ Amy Woods Brinkley</u> Amy Woods Brinkley	Director	November 20, 2015
<u>/s/ John F. Fort, III</u> John F. Fort, III	Director	November 20, 2015
<u>/s/ Robert D. Johnson</u> Robert D. Johnson	Director	November 20, 2015
<u>/s/ Robert E. Knowling</u> Robert E. Knowling	Director	November 20, 2015

[Table of Contents](#)

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Wilbur J. Prezzano</u> Wilbur J. Prezzano	Director	November 20, 2015
<u>/s/ Laura G. Thatcher</u> Laura G. Thatcher	Director	November 20, 2015
<u>/s/ Richard F. Wallman</u> Richard F. Wallman	Director	November 20, 2015
<u>/s/ Christopher Wright</u> Christopher Wright	Director	November 20, 2015

EXHIBIT INDEX

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** To be filed by Current Report on Form 8-K.

(a) Incorporated herein by reference to Exhibit 4.2 to the Roper Industries, Inc. Quarterly Report on Form 10-Q filed on November 7, 2008 (file no. 1-12273).

ROPER TECHNOLOGIES, INC.

Debt Securities

Underwriting Agreement Standard Provisions

From time to time, Roper Technologies, Inc., a Delaware corporation (the “**Company**”), may enter into one or more underwriting agreements in the form of Annex A hereto that incorporate by reference these Standard Provisions (collectively with these Standard Provisions, an “**Underwriting Agreement**”) that provide for the sale of the securities designated in such Underwriting Agreement (the “**Securities**”) to the several Underwriters named therein (the “**Underwriters**”), for whom the Underwriter(s) named therein shall act as representative (the “**Representative**”). The Underwriting Agreement, including these Standard Provisions, is sometimes referred to herein as this “**Agreement**”. The Securities will be issued pursuant to an Indenture dated as of August 4, 2008 (the “**Indenture**”) by and between the Company and Wells Fargo Bank, National Association, as trustee (the “**Trustee**”).

1. Registration Statement. The Company has prepared and filed with the Securities and Exchange Commission (the “**Commission**”) under the Securities Act of 1933, as amended, and the rules and regulations of the Commission thereunder (collectively, the “**Securities Act**”), a registration statement on Form S-3, including a prospectus (the “**Basic Prospectus**”), relating to the debt securities to be issued from time to time by the Company. The Company has also filed, or proposes to file, with the Commission pursuant to Rule 424 under the Securities Act a prospectus supplement specifically relating to the Securities (the “**Prospectus Supplement**”). The registration statement, as amended at the time it becomes effective, including the information, if any, deemed pursuant to Rule 430A or 430B under the Securities Act to be part of the registration statement at the time of its effectiveness (“**Rule 430 Information**”), is referred to herein as the “**Registration Statement**”; and as used herein, the term “**Prospectus**” means the Basic Prospectus as supplemented by the prospectus supplement specifically relating to the Securities in the form first used (or made available upon request of purchasers pursuant to Rule 173 under the Securities Act) in connection with confirmation of sales of the Securities and the term “**Preliminary Prospectus**” means the preliminary prospectus supplement specifically relating to the Securities together with the Basic Prospectus. References herein to the Registration Statement, the Basic Prospectus, any Preliminary Prospectus, Time of Sale Information (as defined below) or the Prospectus shall be deemed to refer to and include the documents incorporated by reference therein. The terms “**supplement**,” “**amendment**” and “**amend**” as used herein with respect to the Registration Statement, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include any documents filed by the Company under the Securities Exchange Act of 1934, as amended, and the rules and regulations of the Commission thereunder (collectively, the “**Exchange Act**”) which are deemed to be incorporated by reference therein. For purposes of this Agreement, the term “**Effective Time**” means the later of (i) the effective date of the Registration Statement with respect to the offering of Securities or (ii) if the Registration Statement has been amended, the effective date of the most recent post-effective amendment, in each case as determined for the Company pursuant to Section 11 of the Securities Act and Item 512 of Regulation S-K, as applicable.

At or prior to the time when sales of the Securities are first made (the “**Time of Sale**”), the Company will prepare certain information (collectively, and together with the Preliminary Prospectus, the “**Time of Sale Information**”) which information will be identified in Schedule 3 to the Underwriting Agreement for such offering of Securities.

2. Purchase of the Securities by the Underwriters.

(a) The Company agrees to issue and sell the Securities to the several Underwriters named in the Underwriting Agreement, and each Underwriter, on the basis of the representations, warranties and agreements set forth herein and subject to the conditions set forth herein, agrees, severally and not jointly, to purchase from the Company the respective principal amount of Securities set forth opposite such Underwriter’s name in Schedule 1 to the Underwriting Agreement at the purchase price set forth in the Underwriting Agreement.

(b) Payment for and delivery of the Securities will be made at the time and place set forth in the Underwriting Agreement. The time and date of such payment and delivery is referred to herein as the “**Closing Date**”.

(c) The Company acknowledges and agrees that the Underwriters named in the Underwriting Agreement are acting solely in the capacity of an arm’s length contractual counterparty to the Company with respect to any offering of Securities contemplated hereby and thereby (including in connection with determining the terms of the offering) and not as a financial advisor or a fiduciary to, or an agent of, the Company or any other person. Additionally, neither the Representative nor any other Underwriter is advising the Company or any other person as to any legal, tax, investment, accounting or regulatory matters in any jurisdiction. The Company shall consult with its own advisors concerning such matters and shall be responsible for making its own independent investigation and appraisal of the transactions contemplated hereby. Neither the Representative nor any other Underwriter owes the Company any other duty or obligation, or has any responsibility or liability to the Company with respect thereto other than those set forth in this Agreement.

3. Representations and Warranties of the Company. The Company represents and warrants to each Underwriter that:

(a) *Registration Statement and Prospectus*. The Registration Statement is an “automatic shelf registration statement” as defined under Rule 405 of the Securities Act that has been filed with the Commission not earlier than three years prior to the date hereof; and no notice of objection of the Commission to the use of such registration statement or any post-effective amendment thereto pursuant to Rule 401(g)(2) under the Securities Act has been received by the Company. No order suspending the effectiveness of the Registration Statement has been issued by the Commission and no proceeding for that purpose or pursuant to Section 8A of the Securities Act against the Company or related to the offering has been initiated or threatened by the Commission; as of the Effective Time, the Registration Statement and as of its date, the Prospectus complied and will comply in all material respects with the Securities Act and the Trust Indenture Act of 1939, as amended, and the rules and regulations of the Commission thereunder (collectively, the “**Trust Indenture Act**”), and the Registration Statement did not contain and will not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein not misleading; and as of the date of the Prospectus and any amendment or supplement thereto and as of the Closing Date, the Prospectus did not and will not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; *provided* that the Company makes no representation and warranty with respect to (i) that part of the Registration Statement that constitutes the Statement of Eligibility and Qualification (Form T-1) of the Trustee under the Trust Indenture Act or (ii) any statements or omissions in the Registration Statement and the Prospectus and any amendment or supplement thereto made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representative expressly for use therein.

(b) *Preliminary Prospectus*. No order preventing or suspending the use of any Preliminary Prospectus has been issued by the Commission.

(c) *Time of Sale Information*. The Time of Sale Information, at the Time of Sale, did not, and at the Closing Date will not, contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; *provided* that the Company makes no representation and warranty with respect to any statements or omissions made in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representative expressly for use in such Time of Sale Information. No statement of material fact in the Prospectus has been omitted from the Time of Sale Information and no statement of material fact in the Time of Sale Information that is required to be included in the Prospectus has been omitted therefrom.

(d) *Issuer Free Writing Prospectus*. The Company (including its agents and representatives, other than the Underwriters in their capacity as such) has not used, prepared, authorized, approved or referred to and will not prepare, use, authorize, approve or refer to any “written communication” (as defined in Rule 405 under the Securities Act) that constitutes an offer to sell or solicitation of an offer to buy the Securities (each such communication by the Company or its agents and representatives (other than a communication referred to in clauses (i), (ii) and (iii) below) an “**Issuer Free Writing Prospectus**”) other than (i) any document not constituting a prospectus pursuant to Section 2(a)(10)(a) of the Securities Act or Rule 134 under the Securities Act, (ii) the Preliminary Prospectus, (iii) the Prospectus, (iv) the documents listed on Schedule 3 to the Underwriting Agreement as constituting the Time of Sale Information and (v) any electronic road show or other written communications approved in writing in advance by the Representative. Each such Issuer Free Writing Prospectus complied in all material respects with the Securities Act, has been or will be (within the time period specified in Rule 433) filed in accordance with the Securities Act (if required thereby) and, when taken together with the Preliminary Prospectus accompanying, or delivered prior to delivery of, or filed prior to the first use of such Issuer Free Writing Prospectus, did not, and at the Closing Date will not, contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; *provided* that the Company makes no representation and warranty with respect to any statements or omissions made in each such Issuer Free Writing Prospectus in reliance upon and in conformity with information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representative expressly for use in any Issuer Free Writing Prospectus.

(e) *Incorporated Documents*. The documents incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus, when they became effective or were filed with the Commission, as the case may be, conformed in all material respects with the requirements of the Exchange Act and did not contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; and any further documents so filed and incorporated by reference in the Registration Statement, the Prospectus or the Time of Sale Information, when such documents become effective or are filed with the Commission, as the case may be, will conform in all material respects to the requirements of the Exchange Act, as applicable, and will not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading.

(f) *Financial Statements*. The financial statements and the related notes thereto included or incorporated by reference in each of the Registration Statement, the Time of Sale Information and the Prospectus comply in all material respects with the applicable requirements of the Securities Act and the Exchange Act, and present fairly the financial position of the Company and its subsidiaries as of the dates indicated and the results of their operations and the changes in their cash flows for the periods specified; such financial statements have been prepared in conformity with generally accepted accounting principles applied on a consistent basis throughout the periods covered thereby, and the supporting schedules included or incorporated by reference in the Registration Statement present fairly the information required to be stated therein; and the other financial information included or incorporated by reference in each of the Registration Statement, the Time of Sale Information and the Prospectus has been derived from the accounting records of the Company and its subsidiaries and presents fairly the information shown thereby. The interactive data in eXtensible Business Reporting Language included or incorporated by reference in the Registration Statement, the Time of Sale Information and the Prospectus presents fairly the information called for in all material respects and has been prepared in accordance with the Commission’s rules and guidelines applicable thereto.

(g) *No Material Adverse Change*. There has not (i) been any change in the long-term debt of the Company or any of its subsidiaries other than as set forth in or contemplated by the Time of Sale Information or (ii) occurred any material adverse change, or any development involving a prospective material adverse change, in the condition, financial or otherwise, or in the business or results of operations of the Company and its subsidiaries, taken as a whole, since the date of the most recent financial statements in the Registration Statement, the Time of Sale Information and the Prospectus.

(h) *Organization and Good Standing.* The Company and each of its significant subsidiaries have been duly organized and are validly existing and in good standing under the laws of their respective jurisdictions of organization, are duly qualified to do business and are in good standing in each jurisdiction in which their respective ownership or lease of property or the conduct of their respective businesses requires such qualification, and have all power and authority necessary to own or hold their respective properties and to conduct the businesses in which they are engaged, except where the failure to be so qualified or have such power or authority would not, individually or in the aggregate, have a material adverse effect on the condition, financial or otherwise, or on the business or results of operations of the Company and its subsidiaries taken as a whole or on the performance by the Company of its obligations under the Securities (a “**Material Adverse Effect**”).

(i) *Capitalization.* The Company has an authorized capitalization as set forth in the Registration Statement, the Time of Sale Information and the Prospectus under the heading “Capitalization” and all the outstanding shares of capital stock or other equity interests of each significant subsidiary of the Company have been duly and validly authorized and issued, are fully paid and non-assessable and are owned directly or indirectly by the Company, free and clear of any lien, charge, encumbrance, security interest, restriction on voting or transfer or any other claim of any third party.

(j) *Due Authorization.* The Company has full right, power and authority to execute and deliver this Agreement, the Securities and the Indenture (collectively, the “**Transaction Documents**”) and to perform its obligations hereunder and thereunder; and all action required to be taken for the due and proper authorization, execution and delivery of each of the Transaction Documents and the consummation of the transactions contemplated thereby has been duly and validly taken.

(k) *The Indenture.* The Indenture has been duly authorized, executed and delivered by the Company and constitutes a valid and legally binding agreement of the Company enforceable against the Company in accordance with its terms, except as enforceability may be limited by applicable bankruptcy, insolvency or similar laws affecting the enforcement of creditors’ rights generally or by equitable principles relating to enforceability (collectively, the “**Enforceability Exceptions**”); and the Indenture has been duly qualified under the Trust Indenture Act.

(l) *The Securities.* The Securities have been duly authorized by the Company and, when duly executed, authenticated, issued and delivered as provided in the Indenture and paid for as provided herein, will be duly and validly issued and outstanding and will constitute valid and legally binding obligations of the Company enforceable against the Company in accordance with their terms, subject to the Enforceability Exceptions, and will be entitled to the benefits of the Indenture.

(m) *Underwriting Agreement.* The Underwriting Agreement has been duly authorized, executed and delivered by the Company.

(n) *Descriptions of the Transaction Documents.* Each Transaction Document conforms in all material respects to the description thereof contained in each of the Registration Statement, the Time of Sale Information and the Prospectus.

(o) *No Violation or Default.* Neither the Company nor any of its significant subsidiaries is in violation of its charter or by-laws or similar organizational documents. Neither the Company nor any of its subsidiaries is (i) in default, and no event has occurred that, with notice or lapse of time or both, would constitute such a default, in the due performance or observance of any term, covenant or condition contained in any indenture, mortgage, deed of trust, loan agreement or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any of the property or assets of the Company or any of its subsidiaries is subject; or (ii) in violation of any law or statute or any judgment, order, rule or regulation of any court or arbitrator or governmental or regulatory authority, except, in the case of clauses (i) and (ii) above, for any such default or violation that would not, individually or in the aggregate, have a Material Adverse Effect.

(p) *No Conflicts.* The execution, delivery and performance by the Company of each of the Transaction Documents to which it is a party, the issuance and sale of the Securities and compliance by the Company with the terms thereof and the consummation of the transactions contemplated by the Transaction Documents will not (i) conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, or result in the creation or imposition of any lien, charge or encumbrance upon any property or assets of the Company or any of its subsidiaries pursuant to, any indenture, mortgage, deed of trust, loan agreement or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which the Company or any of its subsidiaries is bound or to which any of the property or assets of the Company or any of its subsidiaries is subject, (ii) result in any violation of the provisions of the charter or by-laws or similar organizational documents of the Company or any of its significant subsidiaries or (iii) result in the violation of any law or statute or any judgment, order, rule or regulation of any court or arbitrator or governmental or regulatory authority, except, in the case of clauses (i) and (iii) above, for any such conflict, breach, violation or default that would not, individually or in the aggregate, have a Material Adverse Effect.

(q) *No Consents Required.* No consent, approval, authorization, order, registration or qualification of or with any court or arbitrator or governmental or regulatory authority is required for the execution, delivery and performance by the Company of each of the Transaction Documents to which it is a party, the issuance and sale of the Securities and compliance by the Company with the terms thereof and the consummation of the transactions contemplated by the Transaction Documents, except for such consents, approvals, authorizations, orders and registrations or qualifications (i) as have been obtained under the Securities Act and the Trust Indenture Act and (ii) as may be required under applicable state securities laws in connection with the purchase and distribution of the Securities by the Underwriters.

(r) *Legal Proceedings.* Except as described in the Registration Statement, the Time of Sale Information and the Prospectus, there are no legal, governmental or regulatory investigations, actions, suits or proceedings pending to which the Company or any of its subsidiaries is or may be a party or to which any property of the Company or any of its subsidiaries is or may be the subject that, individually or in the aggregate, if determined adversely to the Company or any of its subsidiaries, could reasonably be expected to have a Material Adverse Effect; and, to the best knowledge of the Company, no such investigations, actions, suits or proceedings have been threatened.

(s) *Independent Accountants.* PricewaterhouseCoopers LLP, which has audited certain financial statements of the Company and its subsidiaries is an independent registered public accounting firm with respect to the Company and its subsidiaries within the applicable rules and regulations adopted by the Commission and the Public Company Accounting Oversight Board (United States) and as required by the Securities Act.

(t) *Title to Intellectual Property.* The Company and its subsidiaries own or possess adequate rights to use all material patents, patent applications, trademarks, service marks, trade names, trademark registrations, service mark registrations, copyrights, licenses and know-how (including trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures) necessary for the conduct of their respective businesses, except for such failures to own or possess as would not have a Material Adverse Effect; and the conduct of their respective businesses will not violate valid and enforceable rights of others, and the Company and its subsidiaries have not received any notice of any claim of infringement or conflict with any such rights of others except, in each case, as would not materially impair the business.

(u) *Licenses and Permits.* The Company and its subsidiaries possess all licenses, certificates, permits and other authorizations issued by, and have made all declarations and filings with, the appropriate federal, state, local or foreign governmental or regulatory authorities that are necessary for the ownership or lease of their respective properties or the conduct of their respective businesses as described in the Registration Statement, the Time of Sale Information and the Prospectus, except where the failure to possess or make the same or to obtain would not, individually or in the aggregate, have a Material Adverse Effect; and neither the Company nor any of its subsidiaries has received notice of any revocation or modification of any such license, certificate, permit or authorization or has received notice that any such license, certificate, permit or authorization will not be renewed in the ordinary course, except where such revocation, modification or failure to obtain renewal would not, individually or in the aggregate, materially impair the business.

(v) *Compliance with Environmental Laws.* (i) The Company and its subsidiaries (x) are, and in the past ten years have been, in compliance with any and all applicable federal, state, local and foreign laws, rules, regulations, requirements, decisions and orders relating to the protection of human health or safety, the environment, natural resources, hazardous or toxic substances or wastes, pollutants or contaminants (collectively, “**Environmental Laws**”); (y) have received and are in compliance with all permits, licenses, certificates or other authorizations or approvals required of them under applicable Environmental Laws to conduct their respective businesses; and (z) have not received notice of any actual or potential liability under or relating to any Environmental Laws, including for the investigation or remediation of any disposal or release of hazardous or toxic substances or wastes, pollutants or contaminants, and have no knowledge of any event or condition that would reasonably be expected to result in any such notice, and (ii) there are no material costs or liabilities associated with Environmental Laws of or relating to the Company or its subsidiaries, except in the case of each of (i) and (ii) above, for any such failure to comply, or failure to receive required permits, licenses or approvals, or cost or liability, as would not, individually or in the aggregate, have a Material Adverse Effect; and (iii) except as described in each of the Time of Sale Information and the Prospectus, (x) there are no proceedings that are pending, or that are known to be contemplated, against the Company or any of its subsidiaries under any Environmental Laws in which a governmental entity is also a party and (y) the Company and its subsidiaries are not aware of any issues regarding compliance with Environmental Laws, or liabilities or other obligations under Environmental Laws or concerning hazardous or toxic substances or wastes, pollutants or contaminants, that, in each case, could reasonably be expected to have a material effect on the capital expenditures, earnings or competitive position of the Company and its subsidiaries, taken as a whole.

(w) *Compliance with ERISA.* Each employee benefit plan, within the meaning of Section 3(3) of the Employee Retirement Income Security Act of 1974, as amended (“**ERISA**”), for which the Company or any member of its “Controlled Group” (defined as any organization which is a member of a controlled group of corporations within the meaning of Section 414 of the Internal Revenue Code of 1986, as amended (the “**Code**”)) would have any liability (each, a “**Plan**”) has been maintained in compliance with its terms and the requirements of any applicable statutes, orders, rules and regulations, including but not limited to ERISA and the Code, except for such failures to comply as would not have a Material Adverse Effect.

(x) *Disclosure Controls.* The Company and its subsidiaries maintain an effective system of “disclosure controls and procedures” (as defined in Rule 13a-15(e) of the Exchange Act) that is designed to ensure that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Commission’s rules and forms, including controls and procedures designed to ensure that such information is accumulated and communicated to the Company’s management as appropriate to allow timely decisions regarding required disclosure. The Company and its subsidiaries have carried out evaluations of the effectiveness of their disclosure controls and procedures as required by Rule 13a-15 of the Exchange Act.

(y) *Accounting Controls.* The Company and its subsidiaries maintain systems of “internal control over financial reporting” (as defined in Rule 13a-15(f) of the Exchange Act) that comply with the requirements of the Exchange Act and have been designed by, or under the supervision of, their respective principal executive and principal financial officers, or persons performing similar functions, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. The Company’s internal control over financial reporting is effective based on the criteria established in “Internal Control — Integrated Framework” issued by the Committee of Sponsoring Organizations of the Treadway Commission, and the Company is not aware of any material weaknesses in its internal control over financial reporting.

(z) *No Unlawful Payments.* Neither the Company nor any of its subsidiaries nor, to the knowledge of the Company, any director, officer, agent, employee or other person associated with or acting on behalf of the Company or any of its subsidiaries has (i) used any corporate funds for any

unlawful contribution, gift, entertainment or other unlawful expense relating to political activity; (ii) made any direct or indirect unlawful payment to any foreign or domestic government official or employee from corporate funds; (iii) violated or is in violation of any provision of the Foreign Corrupt Practices Act of 1977, as amended; or (iv) made any bribe, rebate, payoff, influence payment, kickback or other unlawful payment.

(aa) *Compliance with Money Laundering Laws.* (i) To the knowledge of the Company, the operations of the Company and its subsidiaries are and have been conducted at all times in compliance with applicable financial recordkeeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the money laundering statutes of all applicable jurisdictions, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, the “**Money Laundering Laws**”) and (ii) no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its subsidiaries with respect to the Money Laundering Laws is pending or, to the knowledge of the Company, threatened.

(bb) *Compliance with OFAC.* None of the Company, any of its subsidiaries or, to the knowledge of the Company, any director, officer, agent, employee or Affiliate of the Company or any of its subsidiaries is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Department of the Treasury (“**OFAC**”); and the Company will not directly or indirectly use the proceeds of the offering of the Securities hereunder, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity, for the purpose of financing the activities of any person currently subject to any U.S. sanctions administered by OFAC.

(cc) *No Stabilization.* Neither the Company nor any of its subsidiaries has taken, directly or indirectly, any action designed to or that could reasonably be expected to cause or result in any stabilization or manipulation of the price of the Securities.

(dd) *Investment Company Act.* Neither the Company nor any of its subsidiaries is, and after giving effect to the offering and sale of the Securities and the application of the proceeds thereof as described in the Registration Statement, the Time of Sale Information and the Prospectus none of them will be, required to register as an “investment company” within the meaning of the Investment Company Act of 1940, as amended, and the rules and regulations of the Commission thereunder (collectively, the “**Investment Company Act**”).

(ee) *Status under the Securities Act.* The Company is not an ineligible issuer and is a well-known seasoned issuer, in each case as defined under the Securities Act, in each case at the times specified in the Securities Act in connection with the offering of the Securities.

(ff) *Taxes.* The Company and its subsidiaries have paid all federal, state, local and foreign taxes and filed all tax returns required to be paid or filed through the date hereof or have requested extensions thereof (except where the failure to file or pay would not, individually or in the aggregate, have a Material Adverse Effect).

4. Further Agreements of the Company. The Company covenants and agrees with each Underwriter that:

(a) *Filings with the Commission.* The Company will (i) pay the registration fees for this offering within the time period required by Rule 456(b)(1)(i) under the Securities Act (without giving effect to the proviso therein) and in any event prior to the Closing Date and (ii) file the Prospectus in a form approved by the Underwriters with the Commission pursuant to Rule 424 under the Securities Act not later than the close of business on the second business day following the date of determination of the public offering price of the Securities or, if applicable, such earlier time as may be required by Rule 424(b) and Rule 430A or 430B under the Securities Act. The Company will file any Issuer Free Writing Prospectus to the extent required by Rule 433 under the Securities Act.

(b) *Delivery of Copies.* The Company will deliver, without charge, to each Underwriter during the Prospectus Delivery Period (as defined below), as many copies of the Prospectus (including all amendments and supplements thereto and documents incorporated by reference therein) and the Time

of Sale Information as the Representative may reasonably request. As used herein, the term “**Prospectus Delivery Period**” means such period of time after the first date of the public offering of the Securities as in the opinion of counsel for the Underwriters a prospectus relating to the Securities is required by law to be delivered (or required to be delivered but for Rule 172 under the Securities Act) in connection with sales of the Securities by any Underwriter or dealer.

(c) *Amendments or Supplements.* During the Prospectus Delivery Period, the Company will, before amending or supplementing the Registration Statement, the Time of Sale Information or the Prospectus, furnish to the Representative and counsel for the Underwriters a copy of each such proposed amendment or supplement and will not file any such proposed amendment or supplement to which the Representative reasonably objects unless, in the Company’s good faith judgment, the Company is required by law or regulation to make such filing.

(d) *Notice to the Representative.* During the Prospectus Delivery Period, the Company will advise the Representative promptly, and confirm such advice in writing, (i) when any amendment to the Registration Statement has been filed or becomes effective; (ii) when any supplement to the Prospectus or any amendment to the Prospectus or any Issuer Free Writing Prospectus has been filed; (iii) of any request by the Commission for any amendment to the Registration Statement or any amendment or supplement to the Prospectus or the receipt of any comments from the Commission relating to the Registration Statement or any other request by the Commission for any additional information; (iv) of the issuance by the Commission of any order suspending the effectiveness of the Registration Statement or preventing or suspending the use of any Preliminary Prospectus or the Prospectus or the initiation or threatening of any proceeding for that purpose or pursuant to Section 8A of the Securities Act; (v) of the occurrence of any event within the Prospectus Delivery Period as a result of which the Prospectus, the Time of Sale Information or any Issuer Free Writing Prospectus as then amended or supplemented would include any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances existing when the Prospectus, the Time of Sale Information or any such Issuer Free Writing Prospectus is delivered to a purchaser, not misleading; (vi) of the receipt by the Company of any notice of objection of the Commission to the use of the Registration Statement or any post-effective amendment thereto pursuant to Rule 401(g)(2) under the Securities Act and (vii) of the receipt by the Company of any notice with respect to any suspension of the qualification of the Securities for offer and sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose; and the Company will use its commercially reasonable efforts to prevent the issuance of any such order suspending the effectiveness of the Registration Statement, preventing or suspending the use of any Preliminary Prospectus or the Prospectus or suspending any such qualification of the Securities and, if any such order is issued, will use its commercially reasonable efforts to obtain as soon as possible the withdrawal thereof.

(e) *Ongoing Compliance.* (1) If during the Prospectus Delivery Period (i) any event shall occur or condition shall exist as a result of which the Prospectus as then amended or supplemented would include any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances existing when the Prospectus is delivered to a purchaser, not misleading or (ii) it is necessary to amend or supplement the Prospectus to comply with law, the Company will notify the Underwriters thereof as promptly as practicable and forthwith prepare and, subject to paragraph (c) above, file with the Commission and furnish to the Underwriters and to such dealers as the Representative may designate, such amendments or supplements to the Prospectus as may be necessary so that the statements in the Prospectus as so amended or supplemented will not, in the light of the circumstances existing when the Prospectus is delivered to a purchaser, be misleading or so that the Prospectus will comply with law.

(2) if at any time prior to the Closing Date (i) any event shall occur or condition shall exist as a result of which the Time of Sale Information as then amended or supplemented would include any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading or (ii) it is necessary to amend or supplement the Time of Sale Information to comply with law, the Company will notify the Underwriters thereof as promptly as practicable and forthwith prepare and,

subject to paragraph (c) above, file with the Commission (to the extent required) and furnish to the Underwriters and to such dealers as the Representative may designate, such amendments or supplements to the Time of Sale Information as may be necessary so that the statements in the Time of Sale Information as so amended or supplemented will not, in the light of the circumstances under which they were made, be misleading or so that the Time of Sale Information will comply with law.

(f) *Blue Sky Compliance.* The Company will use reasonable efforts to qualify the Securities for offer and sale under the securities or Blue Sky laws of such jurisdictions as the Representative shall reasonably request and will continue such qualifications in effect so long as required for the distribution of the Securities; *provided* that the Company shall not be required to (i) qualify as a foreign corporation or other entity or as a dealer in securities in any such jurisdiction where it would not otherwise be required to so qualify, (ii) file any general consent to service of process in any such jurisdiction or (iii) subject itself to taxation in any such jurisdiction if it is not otherwise so subject.

(g) *Earning Statement.* The Company will make generally available to its security holders and the Representative as soon as practicable an earning statement that satisfies the provisions of Section 11(a) of the Securities Act and Rule 158 of the Commission promulgated thereunder covering a period of at least twelve months beginning with the first fiscal quarter of the Company occurring after the “effective date” (as defined in Rule 158) of the Registration Statement.

(h) *Clear Market.* During the period from the date hereof through and including the Closing Date, the Company will not, without the prior written consent of the Representative, offer, sell, contract to sell or otherwise dispose of any debt securities issued or guaranteed by the Company and having a tenor of more than one year (other than the Securities).

(i) *DTC.* The Company will assist the Representative in arranging for the Securities to be eligible for clearance and settlement through The Depository Trust Company (“DTC”).

(j) *Use of Proceeds.* The Company will apply the net proceeds from the sale of the Securities as described in the Registration Statement, the Time of Sale Information and the Prospectus under the heading “Use of Proceeds”.

(k) *No Stabilization.* The Company will not take, directly or indirectly, any action designed to or that could reasonably be expected to cause or result in any stabilization or manipulation of the price of the Securities.

(l) *Record Retention.* The Company will, pursuant to reasonable procedures developed in good faith, retain copies of each Issuer Free Writing Prospectus that is not filed with the Commission in accordance with Rule 433 under the Securities Act.

5. Certain Agreements of the Underwriters. Each Underwriter hereby represents and agrees that:

(a) It has not and will not use, authorize use of, refer to, or participate in the planning for use of, any “free writing prospectus”, as defined in Rule 405 under the Securities Act (which term includes use of any written information furnished to the Commission by the Company and not incorporated by reference into the Registration Statement and any press release issued by the Company) other than (i) any Issuer Free Writing Prospectus identified on Schedule 3 to the Underwriting Agreement as forming part of the Time of Sale Information or prepared pursuant to Section 3(d) or Section 4(c) above, (ii) any free writing prospectus prepared by such Underwriter and approved by the Company in advance in writing or (iii) any free writing prospectus that, solely as a result of use by such Underwriter, would not trigger an obligation to file such free writing prospectus with the Commission pursuant to Rule 433. Notwithstanding the foregoing, the Underwriters may use a term sheet substantially in the form of Schedule 4 to the Underwriting Agreement without the consent of the Company.

(b) It is not subject to any pending proceeding under Section 8A of the Securities Act with respect to the offering (and will promptly notify the Company if any such proceeding against it is initiated during the Prospectus Delivery Period).

6. **Conditions of Underwriters' Obligations.** The obligation of each Underwriter to purchase Securities on the Closing Date as provided herein is subject to the performance by the Company of its covenants and other obligations hereunder and to the following additional conditions:

(a) *Registration Compliance; No Stop Order.* If a post-effective amendment to the Registration Statement is required to be filed under the Securities Act, such post-effective amendment shall have become effective; no order suspending the effectiveness of the Registration Statement shall be in effect, and no proceeding for such purpose, pursuant to Rule 401(g)(2) or pursuant to Section 8A under the Securities Act shall be pending before or threatened by the Commission; the Prospectus and each Issuer Free Writing Prospectus shall have been timely filed with the Commission under the Securities Act (in the case of an Issuer Free Writing Prospectus, to the extent required by Rule 433 under the Securities Act) and in accordance with Section 4(a) hereof; and all requests by the Commission for additional information shall have been complied with to the reasonable satisfaction of the Representative.

(b) *Representations and Warranties.* The representations and warranties of the Company contained herein shall be true and correct on the date hereof and on and as of the Closing Date and the statements of the Company and its officers made in any certificates delivered pursuant to this Agreement shall be true and correct on and as of the Closing Date.

(c) *No Downgrade.* Subsequent to the execution and delivery of this Agreement, (i) no downgrading shall have occurred in the rating accorded the Securities or any other debt securities of or guaranteed by the Company or any of its subsidiaries by any "nationally recognized statistical rating organization", as such term is defined in Section 3(a)(62) of the Exchange Act and (ii) no such organization shall have publicly announced that it has under surveillance or review, or has changed its outlook with respect to, its rating of the Securities or of any other debt securities of or guaranteed by the Company or any of its subsidiaries (other than an announcement with positive implications of a possible upgrading).

(d) *No Material Adverse Change.* No event or condition of a type described in Section 3(g) hereof shall have occurred or shall exist, which event or condition is not described in the Time of Sale Information (excluding any amendment or supplement thereto) and the Prospectus (excluding any amendment or supplement thereto) and the effect of which in the judgment of the Representative makes it impracticable or inadvisable to proceed with the offering, sale or delivery of the Securities on the terms and in the manner contemplated by this Agreement, the Time of Sale Information and the Prospectus.

(e) *Officer's Certificate.* The Representative shall have received on and as of the Closing Date a certificate of a President, the Chief Executive Officer, Chief Financial Officer, Treasurer or any executive officer of the Company, in his or her capacity as such, who has specific knowledge of the Company's financial matters and is satisfactory to the Representative (i) confirming that the representations and warranties of the Company in this Agreement are true and correct on and as of the Closing Date and that the Company has complied with all agreements and satisfied all conditions on its part to be performed or satisfied hereunder at or prior to the Closing Date and (ii) to the effect set forth in paragraphs (a), (c) and (d) above.

(f) *Comfort Letters.* On the date of this Agreement and on the Closing Date, PricewaterhouseCoopers LLP shall have furnished to the Representative, at the request of the Company, letters, dated the respective dates of delivery thereof and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representative, containing statements and information of the type customarily included in accountants' "comfort letters" to Underwriters with respect to the financial statements and certain financial information in the Registration Statement, the Time of Sale Information and the Prospectus; *provided* that the letter delivered on the Closing Date shall use a "cut-off" date no more than three business days prior to the Closing Date.

(g) *Opinion and 10b-5 Statement of Counsel for the Company.* Davis Polk & Wardwell LLP, counsel for the Company, shall have furnished to the Representative, at the request of the Company, their written opinion and 10b-5 Statement dated the Closing Date and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representative, to the effect set forth in Annex B-1 and Annex B-2 hereto. Internal counsel of the Company shall have furnished to the Representative his written opinion, dated the Closing Date and addressed to the Underwriters, in form and substance reasonably satisfactory to the Representative, to the effect set forth in Annex C hereto.

(h) *Opinion of Counsel for the Underwriters.* The Representative shall have received on and as of the Closing Date an opinion of counsel for the Underwriters with respect to such matters as the Representative may reasonably request, and such counsel shall have received such documents and information as they may reasonably request to enable them to pass upon such matters.

(i) *No Legal Impediment to Issuance.* No action shall have been taken and no statute, rule, regulation or order shall have been enacted, adopted or issued by any federal, state or foreign governmental or regulatory authority that would, as of the Closing Date, prevent the issuance or sale of the Securities; and no injunction or order of any federal, state or foreign court shall have been issued that would, as of the Closing Date, prevent the issuance or sale of the Securities.

(j) *Good Standing.* The Representative shall have received on and as of the Closing Date satisfactory evidence of the good standing of the Company and its significant subsidiaries in their respective jurisdictions of organization and their good standing in such other jurisdictions as the Representative may reasonably request, in each case in writing or any standard form of telecommunication from the appropriate governmental authorities of such jurisdictions.

(k) *Additional Documents.* On or prior to the Closing Date, the Company shall have furnished to the Representative such further certificates and documents as the Representative may reasonably request.

All opinions, letters, certificates and evidence mentioned above or elsewhere in this Agreement shall be deemed to be in compliance with the provisions hereof only if they are in form and substance reasonably satisfactory to counsel for the Underwriters.

7. Indemnification and Contribution.

(a) *Indemnification of the Underwriters.* The Company agrees to indemnify and hold harmless each Underwriter, its affiliates, directors and officers and each person, if any, who controls such Underwriter within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act, from and against any and all losses, claims, damages and liabilities (including, without limitation, reasonable legal fees and other expenses incurred in connection with any suit, action or proceeding or any claim asserted as such fees and expenses are incurred), joint or several, that arise out of, or are based upon, (i) any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement, or caused by any omission or alleged omission to state therein a material fact required to be stated therein or necessary in order to make the statements therein, not misleading, or (ii) any untrue statement or alleged untrue statement of a material fact contained in the Prospectus (or any amendment or supplement thereto), any Issuer Free Writing Prospectus or any Time of Sale Information, or caused by any omission or alleged omission to state therein a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading, in each case except insofar as such losses, claims, damages or liabilities arise out of, or are based upon, any untrue statement or omission or alleged untrue statement or omission made in reliance upon and in conformity with any information relating to any Underwriter furnished to the Company in writing by such Underwriter through the Representative expressly for use therein.

(b) *Indemnification of the Company.* Each Underwriter agrees, severally and not jointly, to indemnify and hold harmless the Company, its directors, its officers who signed the Registration Statement and each person, if any, who controls the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act to the same extent as the indemnity set forth in paragraph (a) above, but only with respect to any losses, claims, damages or liabilities that arise out of, or are based upon, any untrue statement or omission or alleged untrue statement or omission made in reliance upon and in conformity with any information relating to such Underwriter furnished to the Company in writing by such Underwriter through the Representative expressly for use in the Registration Statement, the Prospectus (or any amendment or supplement thereto), any Issuer Free Writing Prospectus or any Time of Sale Information, it being understood and agreed that the only such information consists of the information identified in the Underwriting Agreement as being provided by the Underwriters.

(c) *Notice and Procedures.* If any suit, action, proceeding (including any governmental or regulatory investigation), claim or demand shall be brought or asserted against any person in respect of which indemnification may be sought pursuant to either paragraph (a) or (b) above, such person (the “**Indemnified Person**”) shall promptly notify the person against whom such indemnification may be sought (the “**Indemnifying Person**”) in writing; *provided* that the failure to notify the Indemnifying Person shall not relieve it from any liability that it may have under this Section 7 except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and *provided, further*, that the failure to notify the Indemnifying Person shall not relieve it from any liability that it may have to an Indemnified Person otherwise than under this Section 7. If any such proceeding shall be brought or asserted against an Indemnified Person and it shall have notified the Indemnifying Person thereof, the Indemnifying Person shall retain counsel reasonably satisfactory to the Indemnified Person to represent the Indemnified Person and any others entitled to indemnification pursuant to this Section 7 that the Indemnifying Person may designate in such proceeding and shall pay the fees and expenses of such proceeding and shall pay the reasonable fees and expenses of such counsel related to such proceeding as incurred. In any such proceeding, any Indemnified Person shall have the right to retain its own counsel, but the fees and expenses of such counsel shall be at the expense of such Indemnified Person unless (i) the Indemnifying Person and the Indemnified Person shall have mutually agreed to the contrary, (ii) the Indemnifying Person has failed within a reasonable time to retain counsel reasonably satisfactory to the Indemnified Person, (iii) the Indemnified Person shall have reasonably concluded that there may be legal defenses available to it that are different from or in addition to those available to the Indemnifying Person; or (iv) the named parties in any such proceeding (including any impleaded parties) include both the Indemnifying Person and the Indemnified Person and representation of both parties by the same counsel would be inappropriate due to actual or potential differing interests between them. It is understood and agreed that the Indemnifying Person shall not, in connection with any proceeding or related proceeding in the same jurisdiction, be liable for the fees and expenses of more than one separate firm (in addition to any local counsel) for all Indemnified Persons, and that all such fees and expenses shall be reimbursed as they are incurred. Any such separate firm for any Underwriter, its affiliates, directors and officers and any control persons of such Underwriter shall be designated in writing by the Representative and any such separate firm for the Company, its directors, its officers who signed the Registration Statement and any control persons of the Company shall be designated in writing by the Company. The Indemnifying Person shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent or if there be a final judgment for the plaintiff, the Indemnifying Person agrees to indemnify each Indemnified Person from and against any loss or liability by reason of such settlement or judgment. No Indemnifying Person shall, without the written consent of the Indemnified Person, effect any settlement of any pending or threatened proceeding in respect of which any Indemnified Person is or could have been a party and indemnification could have been sought hereunder by such Indemnified Person, unless such settlement (x) includes an unconditional release of such Indemnified Person, in form and substance reasonably satisfactory to such Indemnified Person, from all liability on claims that are the subject matter of such proceeding and (y) does not include any statement as to or any admission of fault, culpability or a failure to act by or on behalf of any Indemnified Person.

(d) *Contribution.* If the indemnification provided for in paragraphs (a) and (b) above is unavailable to an Indemnified Person or insufficient in respect of any losses, claims, damages or liabilities referred to therein, then each Indemnifying Person under such paragraph, in lieu of indemnifying such Indemnified Person thereunder, shall contribute to the amount paid or payable by such Indemnified Person as a result of such losses, claims, damages or liabilities (i) in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and the Underwriters on the other from the offering of the Securities or (ii) if the allocation provided by clause (i) is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) but also the relative fault of the Company on the one hand and the Underwriters on the other in connection with the statements or omissions that resulted in such losses, claims, damages or liabilities, as well as any other relevant equitable considerations.

The relative benefits received by the Company on the one hand and the Underwriters on the other shall be deemed to be in the same respective proportions as the net proceeds (before deducting expenses) received by the Company from the sale of the Securities and the total underwriting discounts and commissions received by the Underwriters in connection therewith, in each case as set forth in the table on the cover of the Prospectus, bear to the aggregate offering price of the Securities. The relative fault of the Company on the one hand and the Underwriters on the other shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company or by the Underwriters and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission.

(e) *Limitation on Liability.* The Company and the Underwriters agree that it would not be just and equitable if contribution pursuant to this Section 7 were determined by *pro rata* allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation that does not take account of the equitable considerations referred to in paragraph (d) above. The amount paid or payable by an Indemnified Person as a result of the losses, claims, damages and liabilities referred to in paragraph (d) above shall be deemed to include, subject to the limitations set forth above, any legal or other expenses incurred by such Indemnified Person in connection with any such action or claim. Notwithstanding the provisions of this Section 7, in no event shall an Underwriter be required to contribute any amount in excess of the amount by which the total underwriting discounts and commissions received by such Underwriter with respect to the offering of the Securities exceeds the amount of any damages that such Underwriter has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations to contribute pursuant to this Section 7 are several in proportion to their respective purchase obligations hereunder and not joint.

(f) *Non-Exclusive Remedies.* The remedies provided for in this Section 7 are not exclusive and shall not limit any rights or remedies which may otherwise be available to any Indemnified Person at law or in equity.

8. Termination. This Agreement may be terminated in the absolute discretion of the Representative, by notice to the Company, if after the execution and delivery of this Agreement and prior to the Closing Date (i) trading generally shall have been suspended or materially limited on the New York Stock Exchange, the Nasdaq National Market or the over the counter market; (ii) trading of any securities issued by the Company shall have been suspended on any exchange or in any over-the-counter market; (iii) a general moratorium on commercial banking activities shall have been declared by federal or New York State authorities; or (iv) there shall have occurred any outbreak or escalation of hostilities or any change in financial markets or any calamity or crisis, either within or outside the United States, that, in the judgment of the Representative, is material and adverse and makes it impracticable or inadvisable to proceed with the offering, sale or delivery of the Securities on the terms and in the manner contemplated by this Agreement, the Time of Sale Information and the Prospectus.

9. Defaulting Underwriter.

(a) If, on the Closing Date, any Underwriter defaults on its obligation to purchase the Securities that it has agreed to purchase hereunder, the non-defaulting Underwriters may in their discretion arrange for the purchase of such Securities by other persons satisfactory to the Company on the terms contained in this Agreement. If, within 36 hours after any such default by any Underwriter, the non-defaulting Underwriters do not arrange for the purchase of such Securities, then the Company shall be entitled to a further period of 36 hours within which to procure other persons satisfactory to the non-defaulting Underwriters to purchase such Securities on such terms. If other persons become obligated or agree to purchase the Securities of a defaulting Underwriter, either the non-defaulting Underwriters or the Company may postpone the Closing Date for up to five full business days in order to effect any changes that in the opinion of counsel for the Company or counsel for the Underwriters may be necessary in the Registration Statement, the Prospectus, the Time of Sale Information or in any other document or arrangement, and the Company agrees to promptly prepare

any amendment or supplement to the Registration Statement, the Prospectus and the Time of Sale Information that effects any such changes. As used in this Agreement, the term "Underwriter" includes, for all purposes of this Agreement unless the context otherwise requires, any person not listed in Schedule 1 to the Underwriting Agreement that, pursuant to this Section 9, purchases Securities that a defaulting Underwriter agreed but failed to purchase.

(b) If, after giving effect to any arrangements for the purchase of the Securities of a defaulting Underwriter or Underwriters by the non-defaulting Underwriters and the Company as provided in paragraph (a) above, the aggregate principal amount of such Securities that remains unpurchased does not exceed one-eleventh of the aggregate principal amount of all the Securities, then the Company shall have the right to require each non-defaulting Underwriter to purchase the principal amount of Securities that such Underwriter agreed to purchase hereunder plus such Underwriter's *pro rata* share (based on the principal amount of Securities that such Underwriter agreed to purchase hereunder) of the Securities of such defaulting Underwriter or Underwriters for which such arrangements have not been made.

(c) If, after giving effect to any arrangements for the purchase of the Securities of a defaulting Underwriter or Underwriters by the non-defaulting Underwriters and the Company as provided in paragraph (a) above, the aggregate principal amount of such Securities that remains unpurchased exceeds one-eleventh of the aggregate principal amount of all the Securities, or if the Company shall not exercise the right described in paragraph (b) above, then this Agreement shall terminate without liability on the part of the non-defaulting Underwriters. Any termination of this Agreement pursuant to this Section 9 shall be without liability on the part of the Company, except that the Company will continue to be liable for the payment of expenses as set forth in Section 10 hereof and except that the provisions of Section 7 hereof shall not terminate and shall remain in effect.

(d) Nothing contained herein shall relieve a defaulting Underwriter of any liability it may have to the Company or any non-defaulting Underwriter for damages caused by its default.

10. Payment of Expenses.

(a) Whether or not the transactions contemplated by this Agreement are consummated or this Agreement is terminated, the Company will pay or cause to be paid all costs and expenses incident to the performance of its obligations hereunder, including without limitation, (i) the costs incident to the authorization, issuance, sale, preparation and delivery of the Securities and any taxes payable in that connection; (ii) the costs incident to the preparation, printing and filing under the Securities Act of the Registration Statement, the Preliminary Prospectus, any Issuer Free Writing Prospectus, any Time of Sale Information and the Prospectus (including all exhibits, amendments and supplements thereto) and the distribution thereof; (iii) the costs of reproducing and distributing each of the Transaction Documents; (iv) the fees and expenses of the Company's counsel and independent accountants; (v) the fees and expenses incurred in connection with the registration or qualification and determination of eligibility for investment of the Securities under the laws of such jurisdictions as the Representative may reasonably request and the preparation, printing and distribution of a Blue Sky Memorandum (including the related fees and expenses of counsel for the Underwriters); (vi) any fees charged by rating agencies for rating the Securities; (vii) the fees and expenses of the Trustee and any paying agent (including related fees and expenses of any counsel to such parties); (viii) all expenses and application fees incurred in connection with any filing with, and clearance of any offering by, the Financial Industry Regulatory Authority; and (ix) all expenses incurred by the Company in connection with any "road show" presentation to potential investors.

(b) If this Agreement shall be terminated by the Underwriters, or any of them, because of any failure or refusal on the part of the Company to comply with the terms or to fulfill any of the conditions of this Agreement, or if for any reason the Company shall be unable to perform its obligations under this Agreement, the Company will reimburse the Underwriters or such Underwriters as have so terminated this Agreement with respect to themselves, severally, for all out-of-pocket accountable expenses (including the fees and disbursements of their counsel) actually incurred by such Underwriters in connection with this Agreement or the offering of the Securities contemplated hereby.

11. **Persons Entitled to Benefit of Agreement.** This Agreement shall inure to the benefit of and be binding upon the parties hereto and their respective successors and the officers and directors and any controlling persons referred to herein, and the affiliates of each Underwriter referred to in Section 7 hereof. Nothing in this Agreement is intended or shall be construed to give any other person any legal or equitable right, remedy or claim under or in respect of this Agreement or any provision contained herein. No purchaser of Securities from any Underwriter shall be deemed to be a successor merely by reason of such purchase.

12. **Survival.** The respective indemnities, rights of contribution, representations, warranties and agreements of the Company and the Underwriters contained in this Agreement or made by or on behalf of the Company or the Underwriters pursuant to this Agreement or any certificate delivered pursuant hereto shall survive the delivery of and payment for the Securities and shall remain in full force and effect, regardless of any termination of this Agreement or any investigation made by or on behalf of the Company or the Underwriters.

13. **Certain Defined Terms.** For purposes of this Agreement, (i) except where otherwise expressly provided, the term “**affiliate**” has the meaning set forth in Rule 405 under the Securities Act; (ii) the term “**business day**” means any day other than a day on which banks are permitted or required to be closed in New York City; (iii) the term “**subsidiary**” has the meaning set forth in Rule 405 under the Securities Act; and (iv) the term “**significant subsidiary**” has the meaning set forth in Rule 1-02 of Regulation S-X under the Exchange Act.

14. **Miscellaneous.**

(a) *Authority of the Representative.* Any action by the Underwriters hereunder may be taken by the Representative on behalf of the Underwriters, and any such action taken by the Representative shall be binding upon the Underwriters.

(b) *Notices.* All notices and other communications hereunder shall be in writing and shall be deemed to have been duly given if mailed or transmitted and confirmed by any standard form of telecommunication. Notices to the Underwriters shall be given to the Representative at the address set forth in Schedule 2 to the Underwriting Agreement. Notices to the Company shall be given to it at 6901 Professional Parkway East, Suite 200, Sarasota, Florida 34240 (fax: (770-495-5150)); Attention: General Counsel, or if different, to the address set forth in the Underwriting Agreement.

(c) *Governing Law.* This Agreement shall be governed by and construed in accordance with the laws of the State of New York.

(d) *Amendments or Waivers.* No amendment or waiver of any provision of this Agreement, nor any consent or approval to any departure therefrom, shall in any event be effective unless the same shall be in writing and signed by the parties hereto.

(e) *Headings.* The headings herein are included for convenience of reference only and are not intended to be part of, or to affect the meaning or interpretation of, this Agreement.

Underwriting Agreement

[●], 20[●]

[Name(s) of Representative(s)]

As Representative(s) of the several Underwriters listed in Schedule 1 hereto

c/o [Name(s) and Address(es) of Representative(s)]

Ladies and Gentlemen:

Roper Technologies, Inc. a Delaware corporation (the “**Company**”), proposes to issue and sell to the several Underwriters listed in Schedule 1 hereto (the “**Underwriters**”), for whom you are acting as representative(s) (the “**Representative(s)**”), \$[●] aggregate principal amount of its Notes due 20[●] (the “**Securities**”) having the terms set forth in Schedule 2 hereto. The Securities will be issued pursuant to the Indenture dated as of August 4, 2008 (the “**Indenture**”) by and between the Company and Wells Fargo Bank, National Association, as trustee (the “**Trustee**”).

The Company agrees to issue and sell the Securities to the several Underwriters as provided in this Agreement, and each Underwriter, on the basis of the representations, warranties and agreements set forth herein or incorporated by reference herein and subject to the conditions set forth herein or incorporated by reference herein, agrees, severally and not jointly, to purchase from the Company the respective principal amount of Securities set forth opposite such Underwriter’s name in Schedule 1 hereto at a price equal to [●]% of the principal amount of the Securities, plus accrued interest, if any, from [●], 20[●] to the Closing Date (as defined below). The Company will not be obligated to deliver any of the Securities except upon payment for all the Securities to be purchased as provided herein.

The Company understands that the Underwriters intend to make a public offering of the Securities as soon after the effectiveness of this Agreement as in the judgment of the Representative(s) is advisable, and initially to offer the Securities on the terms set forth in the Time of Sale Information and the Prospectus. Schedule 3 hereto sets forth the Time of Sale Information, [including certain information provided by the underwriters orally to purchasers]. The Company acknowledges and agrees that the Underwriters may offer and sell Securities to or through any affiliate of an Underwriter and that any such affiliate may offer and sell Securities purchased by it to or through any Underwriter.

Payment for and delivery of the Securities shall be made at the offices of Davis Polk & Wardwell LLP, 1600 El Camino Real, Menlo Park, California at 10:00 A.M., New York City time, on [●], 20[●], or at such other time or place on the same or such other date, not later than the fifth business day thereafter, as the Representative(s) and the Company may agree upon in writing.

Payment for the Securities shall be made by wire transfer in immediately available funds to the account(s) specified by the Company to the Representative(s) against delivery to the nominee of The Depository Trust Company, for the account of the Underwriters, of one or more global notes representing the Securities (collectively, the “**Global Notes**”), with any transfer taxes payable in connection with the sale of the Securities duly paid by the Company. The Global Notes will be made available for inspection by the Representative(s) not later than 1:00 P.M., New York City time, on the business day prior to the Closing Date.

The Company and the Underwriters acknowledge and agree that the only information relating to any Underwriter that has been furnished to the Company in writing by any Underwriter through the Representative(s) expressly for use in the Registration Statement, the Prospectus (or any amendment or supplement thereto) any Issuer Free Writing Prospectus or any Time of Sale Information consists of the following: *[insert references to appropriate paragraphs]* [and the following information in the Issuer Free Writing Prospectus dated [●], 20[●]; [insert description of information provided by Underwriters]].

All provisions contained in the document entitled Roper Technologies, Inc. Debt Securities Underwriting Agreement Standard Provisions (“**Underwriting Agreement Standard Provisions**”) are incorporated by reference herein in their entirety and shall be deemed to be a part of this Underwriting Agreement to the same extent as if such provisions had been set forth in full herein, except that if any term defined in such Underwriting Agreement Standard Provisions is otherwise defined herein, the definition set forth herein shall control.

This Agreement may be signed in counterparts (which may include counterparts delivered by any standard form of telecommunication), each of which shall be an original and all of which together shall constitute one and the same instrument.

If the foregoing is in accordance with your understanding, please indicate your acceptance of this Agreement by signing in the space provided below.

Very truly yours,

ROPER TECHNOLOGIES, INC.

By _____
Name:
Title:

Accepted: [●], 20[●]

For themselves and on behalf of the several Underwriters listed in Schedule 1 hereto.

[NAME(S) OF REPRESENTATIVE(S)]

By _____
Name:
Title:

Securities

Notes due 20[●]

<u>Underwriter</u>	Principal Amount of Securities To Be Purchased
	\$ [●]
	\$ [●]
	\$ [●]
Total	\$ [●]

Addresses for Notices:

Roper Technologies, Inc.
6901 Professional Parkway East
Suite 200
Sarasota, Florida 34240
Attention: General Counsel and/or Treasurer

Representative(s):

Representative(s) and Address(es)

Certain Terms of the Securities:

Issuer	Roper Technologies, Inc.
Securities Offered	[\$●] principal amount of % Notes due 20[●]
Maturity Date	[●], 20[●]
Interest Rate	[●]%
Interest Payment Dates	Each , , and , beginning on , 20[●]
Ranking	Senior
Governing Law	New York

(a) Time of Sale Information

[Preliminary Prospectus dated [●], 20[●]]

[list each Issuer Free Writing Prospectus to be included in the Time of Sale Information]

The term sheets attached to the Underwriting Agreement as Schedule 4.

(b) Pricing Information Provided Orally by Underwriters

[set out key information included in script that will be used by underwriters to confirm sales]

ROPER TECHNOLOGIES, INC.

Pricing Term Sheet for Notes due 20[●]

Issuer:
Principal Amount:
Maturity:
Coupon:
Price to Public:
[Proceeds (Before Expenses) to Issuer]:
[Use of Proceeds]:
Interest Payment and Reset Dates:
Day Count Convention:
[Redemption Provisions]:
[Benchmark Treasury]:
[Benchmark Treasury Price and Yield]:
Trade Date:
Settlement Date:
Denominations
Ratings:
Underwriters:

Note: A securities rating is not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal at any time.

The issuer has filed a registration statement (including a prospectus) and a prospectus supplement with the SEC for the offering to which this communication relates. Before you invest, you should read the prospectus in that registration statement, the prospectus supplement and other documents the issuer has filed with the SEC for more complete information about the issuer and this offering. You may get these documents for free by visiting EDGAR on the SEC Web site at www.sec.gov. Alternatively, the issuer, any underwriter or any dealer participating in the offering will arrange to send you the prospectus and prospectus supplement if you request it by calling 1-8[●] [●] or by calling Investor Relations [●].

Any disclaimer or other notice that may appear below is not applicable to this communication and should be disregarded. Such disclaimer or notice was automatically generated as a result of this communication being sent by Bloomberg or another email system.

[Form of Opinion of Davis Polk]

[Form of 10b-5 letter of Davis Polk]

[Form of Opinion of Internal Counsel of the Company]

1. The Company is validly existing and in good standing under the laws of Delaware, is duly qualified to do business and is in good standing in Delaware and Florida and has corporate power and authority to own its properties and conduct its business as described in the Registration Statement, the Time of Sale Information and the Prospectus.

2. Each of [] (the “Subsidiaries”) is validly existing and in good standing under the laws of its respective jurisdiction, is duly qualified to do business and is in good standing in its jurisdiction of incorporation and has corporate power and authority to own its properties and conduct its business as described in the Registration Statement, the Time of Sale Information and the Prospectus.

3. The execution, delivery and performance by the Company of each of the Transaction Documents to which the Company is a party, the issuance and sale of the Securities and compliance by the Company with the terms thereof and the consummation of the transactions contemplated by the Transaction Documents will not contravene (i) the certificate of incorporation or by-laws of the Company or (ii) any agreement or other instrument binding upon the Company or any of its subsidiaries that has been filed by the Company as an exhibit to a filing made pursuant to the Securities Exchange Act of 1934, except, in the case of this clause (ii) only, for any such contravention that could not reasonably be expected to have a Material Adverse Effect.

4. There are no legal or governmental proceedings pending or, to the best of my knowledge after reasonable investigation, threatened to which the Company or any of its subsidiaries is a party, except for any such proceedings that could not reasonably be expected to have a Material Adverse Effect.

FORM OF NOTE DUE _____

UNLESS THIS NOTE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION (“**DTC**”), TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY NOTE ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS A BENEFICIAL INTEREST HEREIN.

TRANSFERS OF THIS NOTE ARE LIMITED TO TRANSFERS IN WHOLE, BUT NOT IN PART, TO NOMINEES OF DTC OR TO A SUCCESSOR THEREOF OR SUCH SUCCESSOR’S NOMINEE AND TRANSFERS OF PORTIONS OF THIS GLOBAL NOTE ARE LIMITED TO TRANSFERS MADE IN ACCORDANCE WITH THE TRANSFER PROVISIONS OF THE INDENTURE.

IN CONNECTION WITH ANY TRANSFER, THE HOLDER WILL DELIVER TO THE REGISTRAR AND TRANSFER AGENT SUCH CERTIFICATES AND OTHER INFORMATION AS SUCH TRANSFER AGENT MAY REASONABLY REQUIRE TO CONFIRM THAT THE TRANSFER COMPLIES WITH THE FOREGOING RESTRICTIONS.

ROPER TECHNOLOGIES, INC.
_____ **Notes due** _____, _____

No.

CUSIP No.:
ISIN No.:

\$

ROPER TECHNOLOGIES, INC., a Delaware corporation (the “**Issuer**”), for value received promises to pay to CEDE & CO. or registered assigns the principal sum of _____ [UNITED STATES DOLLARS][OTHER CURRENCY] on _____, _____.

Interest Payment Dates: [_____] [, _____, _____] and _____ (each, an “**Interest Payment Date**”), commencing on _____, _____.

Interest Record Dates: the Business Day preceding each Interest Payment Date (each, an “**Interest Record Date**”).

Reference is made to the further provisions of this Note contained herein, which will for all purposes have the same effect as if set forth at this place.

IN WITNESS WHEREOF, the Issuer has caused this Note to be signed manually or by facsimile by its duly authorized officers.

ROPER TECHNOLOGIES, INC.

BY: _____

Name:

Title:

This is one of the Notes of the series designated herein and referred to in the within-mentioned Indenture.

Dated: _____, _____

Wells Fargo Bank, National Association, as Trustee

By _____
Authorized Signatory

(REVERSE OF NOTE)

ROPER TECHNOLOGIES, INC.

_____ Notes due _____, _____

1. Interest.

Roper Technologies, Inc. (the “**Issuer**”) promises to pay interest on the principal amount of this Note at the rate per annum described above. Cash 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 _____, _____. Interest on this Note will be paid to but excluding the relevant Interest Payment Date or on such earlier date as the principal amount shall become due in accordance with the provisions hereof. The Issuer will pay interest [quarterly][semi-annually][annually] in arrears on each Interest Payment Date, commencing _____, _____. Interest will be computed on the basis of [day count convention].

The Issuer shall pay interest on overdue principal from time to time on demand at the rate borne by the Notes and on overdue installments of interest (without regard to any applicable grace periods) to the extent lawful.

[Insert floating interest rate provisions, if applicable.]

2. Paying Agent.

Initially, Wells Fargo Bank, National Association (the “**Trustee**”) will act as paying agent. The Issuer may change any paying agent without notice to the Holders.

3. Indenture; Defined Terms.

This Note is one of the _____ Notes due _____, _____ (the “**Notes**”) issued under an indenture dated as of August 4, 2008 (the “**Base Indenture**”) by and between the Issuer and the Trustee, and established pursuant to an [officers’ certificate] [supplemental indenture] dated _____, _____, issued pursuant to Section 2.01 and Section 2.03 thereof (together, the “**Indenture**”). This Note is a “Security” and the Notes are “Securities” under the Indenture.

For purposes of this Note, unless otherwise defined herein, capitalized terms herein are used as defined in the Indenture. 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 (15 U.S.C. Sections 77aaa-77bbbb) (the “**TIA**”) as in effect on the date on which the Indenture was qualified under the TIA. Notwithstanding anything to the contrary herein, the Notes are subject to all such terms, and holders of Notes are referred to the Indenture and the TIA for a statement of them. To the extent the terms of the Indenture and this Note are inconsistent, the terms of the Indenture shall govern.

4. Denominations; Transfer; Exchange.

The Notes are in registered form, without coupons, in denominations of \$2,000 and multiples of \$1,000 thereafter. A Holder shall register the transfer or exchange of Notes in accordance with the Indenture. The Issuer may require a Holder, among other things, to furnish appropriate endorsements and transfer documents and to pay certain transfer taxes or similar governmental charges payable in connection therewith as permitted by the Indenture. The Issuer need not issue, authenticate, register the transfer of or exchange any Notes or portions thereof for a period of fifteen (15) days before the mailing of a notice of redemption, nor need the Issuer register the transfer or exchange of any Note selected for redemption in whole or in part.

5. Amendment; Supplement; Waiver.

Subject to certain exceptions, the Notes and the provisions of the Indenture relating to the Notes may be amended or supplemented and any existing default or Event of Default or compliance with certain provisions may be waived with the written consent of the Holders of at least a majority in aggregate principal amount of all series of Outstanding Securities (including the Notes) under the Indenture that are affected by such amendment, supplement or waiver (voting together as a single class). Without notice to or consent of any Holder, the parties thereto may amend or supplement the Indenture and the Notes to, among other things, cure any ambiguity, defect or inconsistency or comply with any requirements of the Commission in connection with the qualification of the Indenture under the TIA, or make any other change that does not adversely affect the rights of any Holder of a Note.

6. Defaults and Remedies.

If an Event of Default (other than certain bankruptcy Events of Default with respect to the Issuer) under the Indenture occurs with respect to the Notes and is continuing, then the Trustee may and, at the direction of the Holders of at least 25% in principal amount of all series of Outstanding Securities (including the Notes) under the Indenture that are affected by such Event of Default (voting together as a single class), shall by written notice, require the Issuer to repay immediately the entire principal amount of the Outstanding Notes, together with all accrued and unpaid interest and premium, if any. If a bankruptcy Event of Default with respect to the Issuer occurs and is continuing, then the entire principal amount of the Outstanding Notes will automatically become due immediately and payable without any declaration or other act on the part of the Trustee or any Holder. Holders of Notes may not enforce the Indenture or the Notes except as provided in the Indenture. The Trustee is not obligated to enforce

the Indenture or the Notes unless it has received indemnity as it reasonably requires. The Indenture permits, subject to certain limitations therein provided, Holders of a majority in aggregate principal amount of Outstanding Securities (including the Notes) affected (voting together as a single class) to direct the Trustee in its exercise of any trust or power. The Trustee may withhold from Holders of Notes notice of certain continuing defaults or Events of Default if it determines that withholding notice is in their interest.

7. Authentication.

This Note shall not be valid until the Trustee manually signs the certificate of authentication on this Note.

8. Abbreviations and Defined Terms.

Customary abbreviations may be used in the name of a Holder of a Note or an assignee, such as: TEN COM (= tenants in common), TEN ENT (= tenants by the entireties), JT TEN (= joint tenants with right of survivorship and not as tenants in common), CUST (= Custodian), and U/G/M/A (= Uniform Gifts to Minors Act).

9. CUSIP Numbers.

Pursuant to a recommendation promulgated by the Committee on Uniform Security Identification Procedures, the Issuer has caused CUSIP numbers to be printed on the Notes as a convenience to the Holders of the Notes. No representation is made as to the accuracy of such numbers as printed on the Notes and reliance may be placed only on the other identification numbers printed hereon.

10. Governing Law.

The laws of the State of New York shall govern the Indenture and this Note thereof.

ASSIGNMENT FORM

To assign this Note, fill in the form below:

I or we assign and transfer this Note to

(Print or type assignee's name, address and zip code)

(Insert assignee's soc. sec. or tax I.D. No.)

and irrevocably appoint agent to transfer this Note on the books of the Issuer. The agent may substitute another to act for him.

Date: _____ Your Signature: _____

Sign exactly as your name appears on the other side of this Note.

Signature Guarantee:

Signature

Signature must be guaranteed

Signature

Signatures must be guaranteed by an "eligible guarantor institution" meeting the requirements of the Registrar, which requirements include membership or participation in the Security Transfer Agent Medallion Program ("STAMP") or such other "signature guarantee program" as may be determined by the Registrar in addition to, or in substitution for, STAMP, all in accordance with the United States Securities Exchange Act of 1934, as amended.

SCHEDULE OF EXCHANGES OF NOTES

The following exchanges of a part of this Global Note for Physical Notes or a part of another Global Note have been made:

<u>Date of Exchange</u>	<u>Amount of decrease in principal amount of this Global Note</u>	<u>Amount of increase in principal amount of this Global Note</u>	<u>Principal amount of this Global Note following such decrease (or increase)</u>	<u>Signature of authorized officer of Trustee</u>
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OPINION OF DAVIS POLK & WARDWELL LLP

November 20, 2015

Roper Technologies, Inc.
6901 Professional Parkway East
Suite 200
Sarasota, Florida 34240

Ladies and Gentlemen:

Roper Technologies, Inc., a Delaware corporation (the “**Company**”) is filing with the Securities and Exchange Commission a Registration Statement on Form S-3 (the “**Registration Statement**”) for the purpose of registering under the Securities Act of 1933, as amended (the “**Securities Act**”), the offer and sale of (a) shares of common stock, par value \$0.01 per share [the “**Common Stock**”) of the Company; (b) shares of preferred stock, par value \$0.01 per share (the “**Preferred Stock**”) of the Company; (c) the Company’s senior debt securities (the “**Debt Securities**”), which may be issued pursuant to an indenture (the “**Indenture**”) dated as of August 4, 2008 between the Company and Wells Fargo Bank, National Association, as trustee for any and all securities issued under the Indenture (the “**Trustee**”); (d) warrants of the Company (the “**Warrants**”), which may be issued under one or more warrant agreements (each, a “**Warrant Agreement**”) to be entered into between the Company and the warrant agent to be named therein; (e) purchase contracts (the “**Purchase Contracts**”) which may be issued under one or more purchase contract agreements (each, a “**Purchase Contract Agreement**”) to be entered into between the Company and the purchase contract agent to be named therein (the “**Purchase Contract Agent**”) for the purchase or sale of (1) debt or equity securities issued by the Company or by a third party, a basket of such securities, an index or indices of such securities or any combination thereof, (2) currencies or (3) commodities; and (f) Debt Securities, Preferred Stock, Warrants or Purchase Contracts or any combination thereof that may be offered in the form of units (the “**Units**”) to be issued under one or more unit agreements to be entered into among the Company, a bank or trust company, as unit agent (the “**Unit Agent**”), and the holders from time to time of the Units (each such unit agreement, a “**Unit Agreement**”).

We, as your counsel, have examined originals or copies of such documents, corporate records, certificates of public officials and other instruments as we have deemed necessary or advisable for the purpose of rendering this opinion.

In rendering the opinions expressed herein, we have, without independent inquiry or investigation, assumed that (i) all documents submitted to us as originals are authentic and complete, (ii) all documents submitted to us as copies conform to authentic, complete originals, (iii) all documents filed as exhibits to the Registration Statement that have not been executed will conform to the forms thereof, (iv) all signatures on all documents that we reviewed are genuine, (v) all natural persons executing documents had and have the legal capacity to do so, (vi) all statements in certificates of public officials and officers of the Company that we reviewed were and are accurate and (vii) all representations made by the Company as to matters of fact in the documents that we reviewed were and are accurate.

Based upon the foregoing, and subject to the additional assumptions and qualifications set forth below, we advise you that, in our opinion:

1. When the necessary corporate action on the part of the Company has been taken to authorize the issuance and sale of such shares of Common Stock proposed to be sold by the Company, and when such shares of Common Stock are issued and delivered in accordance with the applicable underwriting or other agreement against payment therefor (in excess of par value thereof) or upon conversion or exercise of any security offered under the Registration Statement (the “**Offered Security**”), in accordance with the terms of such Offered Security or the instrument governing such Offered Security providing for such conversion or exercise as approved by the Board of Directors of the Company, for the consideration approved by the Board of Directors (which consideration is not less than the par value of the Common Stock), such shares of Common Stock will be validly issued, fully-paid and non-assessable.
2. Upon designation of the relative rights, preferences and limitations of any series of Preferred Stock by the Board of Directors of the Company and the proper filing with the Secretary of State of the State of Delaware of a Certificate of Designation relating to such series of Preferred Stock, all necessary corporate action on the part of the Company will have been taken to authorize the issuance and sale of such series of Preferred Stock proposed to be sold by the Company, and when such shares of Preferred Stock are issued and delivered in accordance with the applicable underwriting or other agreement against payment therefor (in excess of par value thereof), such shares of Preferred Stock will be validly issued, fully paid and non-assessable.
3. Assuming the Indenture and any supplemental indenture to be entered into in connection with the issuance of any Debt Securities have been duly authorized, executed and delivered by the Trustee and the Company; the specific terms of a particular series of Debt Securities have been duly authorized and established in accordance with the Indenture; and such Debt Securities have been duly authorized, executed, authenticated, issued and delivered in accordance with the Indenture and the applicable underwriting or other agreement against payment therefor, such Debt Securities will constitute valid and binding obligations of the Company, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors’ rights generally, concepts of reasonableness and equitable principles of general applicability.
4. When the Warrant Agreement to be entered into in connection with the issuance of any Warrants has been duly authorized, executed and delivered by the Warrant Agent and the Company; the specific terms of the Warrants have been duly authorized and established in accordance with the Warrant Agreement; and such Warrants have been duly authorized, executed, issued and delivered in accordance with the Warrant Agreement and the applicable underwriting or other agreement against payment therefor, such Warrants will constitute valid and binding obligations of the Company, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors’ rights generally, concepts of reasonableness and equitable principles of general applicability.

5. When the Purchase Contract Agreement to be entered into in connection with the issuance of any Purchase Contracts has been duly authorized, executed and delivered by the Purchase Contract Agent and the Company; the specific terms of the Purchase Contracts have been duly authorized and established in accordance with the Purchase Contract Agreement; and such Purchase Contracts have been duly authorized, executed, issued and delivered in accordance with the Purchase Contract Agreement and the applicable underwriting or other agreement against payment therefor, such Purchase Contracts will constitute valid and binding obligations of the Company, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability.
6. When the Unit Agreement to be entered into in connection with the issuance of any Units has been duly authorized, executed and delivered by the Unit Agent and the Company; the specific terms of the Units have been duly authorized and established in accordance with the Unit Agreement; and such Units have been duly authorized, executed, issued and delivered in accordance with the Unit Agreement and the applicable underwriting or other agreement against payment therefor, such Units will constitute valid and binding obligations of the Company, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability.

In connection with the opinions expressed above, we have assumed that, at or prior to the time of the delivery of any such security, (i) the Board of Directors of the Company shall have duly established the terms of such security and duly authorized the issuance and sale of such security and such authorization shall not have been modified or rescinded; (ii) the Company shall remain, validly existing as a corporation in good standing under the laws of the State of Delaware; (iii) the Registration Statement shall have become effective and such effectiveness shall not have been terminated or rescinded; (iv) the Indenture, the Debt Securities, the Warrant Agreement, the Purchase Contract Agreement and the Unit Agreement are each valid, binding and enforceable agreements of each party thereto (other than as expressly covered above in respect of the Company); and (v) there shall not have occurred any change in law affecting the validity or enforceability of such security. We have also assumed that the execution, delivery and performance by the Company of any security whose terms are established subsequent to the date hereof (a) require no action by or in respect of, or filing with, any governmental body, agency or official and (b) do not contravene, or constitute a default under, any provision of applicable law or regulation or any judgment, injunction, order or decree or any agreement or other instrument binding upon the Company.

We are members of the Bars of the States of New York and California and the foregoing opinion is limited to the laws of the State of New York and the General Corporation Law of the State of Delaware.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement referred to above and further consent to the reference to our name under the caption "Validity of Securities" in the prospectus, which is a part of the Registration Statement. In giving this consent, we do not admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act.

Very truly yours,

/s/ Davis Polk & Wardwell LLP

Roper Technologies, Inc.
Statement Regarding Computation of Ratios of Earnings to Fixed Charges
and to
Combined Fixed Charges and Preferred Stock Dividends

	<u>Year Ended Dec. 31 2010</u>	<u>Year Ended Dec. 31 2011</u>	<u>Year Ended Dec. 31 2012</u>	<u>Year Ended Dec. 31 2013</u>	<u>Year Ended Dec. 31 2014</u>	<u>Nine Months Ended Sep. 30 2014</u>	<u>Nine Months Ended Sep. 30 2015</u>
Ratio of Earnings to Fixed Charges	6.8x	9.0x	9.7x	8.3x	10.9x	10.4x	10.7x
Earnings Computation:							
Income from continuing operations before income taxes	\$ 448,394	\$ 604,987	\$ 686,681	\$ 754,130	\$ 921,456	\$ 657,414	\$ 686,911
Add: Fixed Charges (1)	77,077	75,542	78,570	102,714	92,965	69,998	71,002
Equals: Earnings as defined	<u>\$ 525,471</u>	<u>\$ 680,529</u>	<u>\$ 765,251</u>	<u>\$ 856,844</u>	<u>\$ 1,014,421</u>	<u>\$ 727,412</u>	<u>\$ 757,913</u>
(1) Fixed Charges Computation:							
Interest expense and amortization of debt issuance costs	\$ 67,322	\$ 65,607	\$ 69,624	\$ 89,438	\$ 80,166	\$ 60,399	\$ 62,248
Add: Estimated interest portion of rental expense charged to income (one-third of rent expense)	9,755	9,935	8,946	13,276	12,799	9,599	8,754
Add: Preference security dividend requirements of consolidated subsidiaries	—	—	—	—	—	—	—
Equals: Fixed Charges as defined	<u>\$ 77,077</u>	<u>\$ 75,542</u>	<u>\$ 78,570</u>	<u>\$ 102,714</u>	<u>\$ 92,965</u>	<u>\$ 69,998</u>	<u>\$ 71,002</u>

For purposes of calculating these ratios, 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. Currently, we have no shares of preferred stock outstanding and we have not paid any dividends on preferred stock in the periods presented. Therefore, the ratios of earnings to combined fixed charges and preferred stock dividends are not different from the ratios of earnings to fixed charges.

CONSENT OF INDEPENDENT REGISTERED CERTIFIED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-3 of our report dated February 20, 2015 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in Roper Industries, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2014. We also consent to the reference to us under the heading "Experts" in such Registration Statement.

/s/ PricewaterhouseCoopers LLP
Tampa, Florida
November 20, 2015

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

FORM T-1

**STATEMENT OF ELIGIBILITY
UNDER THE TRUST INDENTURE ACT OF 1939
OF A CORPORATION DESIGNATED TO ACT AS TRUSTEE**

- CHECK IF AN APPLICATION TO DETERMINE ELIGIBILITY OF A TRUSTEE PURSUANT TO SECTION 305(b) (2)
-

WELLS FARGO BANK, NATIONAL ASSOCIATION

(Exact name of trustee as specified in its charter)

A National Banking Association
(Jurisdiction of incorporation or
organization if not a U.S. national bank)

101 North Phillips Avenue
Sioux Falls, South Dakota
(Address of principal executive offices)

94-1347393
(I.R.S. Employer
Identification No.)

57104
(Zip code)

Wells Fargo & Company
Law Department, Trust Section
MAC N9305-175
Sixth Street and Marquette Avenue, 17th Floor
Minneapolis, Minnesota 55479
(612) 667-4608
(Name, address and telephone number of agent for service)

ROPER TECHNOLOGIES, INC.
(Exact name of obligor as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

51-0263969
(I.R.S. Employer
Identification No.)

**6901 Professional Parkway East,
Suite 200**
Sarasota, Florida
(Address of principal executive offices)

34240
(Zip code)

Debt Securities
(Title of the indenture securities)

Item 1. General Information. Furnish the following information as to the trustee:

(a) Name and address of each examining or supervising authority to which it is subject.

Comptroller of the Currency
Treasury Department
Washington, D.C.

Federal Deposit Insurance Corporation
Washington, D.C.

Federal Reserve Bank of San Francisco
San Francisco, California 94120

(b) Whether it is authorized to exercise corporate trust powers.

The trustee is authorized to exercise corporate trust powers.

Item 2. Affiliations with Obligor. If the obligor is an affiliate of the trustee, describe each such affiliation.

None with respect to the trustee.

No responses are included for Items 3-14 of this Form T-1 because the obligor is not in default as provided under Item 13.

Item 15. Foreign Trustee. Not applicable.

Item 16. List of Exhibits. List below all exhibits filed as a part of this Statement of Eligibility.

Exhibit 1. A copy of the Articles of Association of the trustee now in effect.*

Exhibit 2. A copy of the Comptroller of the Currency Certificate of Corporate Existence for Wells Fargo Bank, National Association, dated January 14, 2015.*

Exhibit 3. A copy of the Comptroller of the Currency Certification of Fiduciary Powers for Wells Fargo Bank, National Association, dated January 6, 2014.*

Exhibit 4. Copy of By-laws of the trustee as now in effect.*

Exhibit 5. Not applicable.

Exhibit 6. The consent of the trustee required by Section 321(b) of the Act.

Exhibit 7. A copy of the latest report of condition of the trustee published pursuant to law or the requirements of its supervising or examining authority.

Exhibit 8. Not applicable.

Exhibit 9. Not applicable.

* Incorporated by reference to the exhibit of the same number to the trustee's Form T-1 filed as exhibit to the Filing 305B2 dated March 13, 2015 of file number 333-190926.

SIGNATURE

Pursuant to the requirements of the Trust Indenture Act of 1939, as amended, the trustee, Wells Fargo Bank, National Association, a national banking association organized and existing under the laws of the United States of America, has duly caused this statement of eligibility to be signed on its behalf by the undersigned, thereunto duly authorized, all in the City of Atlanta and State of Georgia on the 17th day of November, 2015.

WELLS FARGO BANK, NATIONAL ASSOCIATION

/s/ Stefan Victory

Stefan Victory
Vice President

November 17, 2015

Securities and Exchange Commission
Washington, D.C. 20549

Gentlemen:

In accordance with Section 321(b) of the Trust Indenture Act of 1939, as amended, the undersigned hereby consents that reports of examination of the undersigned made by Federal, State, Territorial, or District authorities authorized to make such examination may be furnished by such authorities to the Securities and Exchange Commission upon its request therefor.

Very truly yours,

WELLS FARGO BANK, NATIONAL ASSOCIATION

/s/ Stefan Victory

Stefan Victory

Vice President

EXHIBIT 7
Consolidated Report of Condition of

Wells Fargo Bank National Association
of 101 North Phillips Avenue, Sioux Falls, SD 57104
And Foreign and Domestic Subsidiaries,

at the close of business September 30, 2015, filed in accordance with 12 U.S.C. §161 for National Banks.

	Dollar Amounts In Millions
ASSETS	
Cash and balances due from depository institutions:	
Noninterest-bearing balances and currency and coin	\$ 15,085
Interest-bearing balances	211,271
Securities:	
Held-to-maturity securities	78,668
Available-for-sale securities	240,950
Federal funds sold and securities purchased under agreements to resell:	
Federal funds sold in domestic offices	76
Securities purchased under agreements to resell	19,109
Loans and lease financing receivables:	
Loans and leases held for sale	17,905
Loans and leases, net of unearned income	860,602
LESS: Allowance for loan and lease losses	10,426
Loans and leases, net of unearned income and allowance	850,176
Trading Assets	34,624
Premises and fixed assets (including capitalized leases)	7,662
Other real estate owned	1,667
Investments in unconsolidated subsidiaries and associated companies	871
Direct and indirect investments in real estate ventures	0
Intangible assets	
Goodwill	21,627
Other intangible assets	16,658
Other assets	62,825
Total assets	<u>\$ 1,579,174</u>
LIABILITIES	
Deposits:	
In domestic offices	\$ 1,090,468
Noninterest-bearing	339,620
Interest-bearing	750,848
In foreign offices, Edge and Agreement subsidiaries, and IBFs	151,303
Noninterest-bearing	590
Interest-bearing	150,713
Federal funds purchased and securities sold under agreements to repurchase:	
Federal funds purchased in domestic offices	4,412
Securities sold under agreements to repurchase	17,515

	Dollar Amounts In Millions
Trading liabilities	22,569
Other borrowed money	
(includes mortgage indebtedness and obligations under capitalized leases)	94,794
Subordinated notes and debentures	15,524
Other liabilities	32,235
Total liabilities	<u>\$ 1,428,820</u>
EQUITY CAPITAL	
Perpetual preferred stock and related surplus	0
Common stock	519
Surplus (exclude all surplus related to preferred stock)	106,703
Retained earnings	39,009
Accumulated other comprehensive income	3,701
Other equity capital components	0
Total bank equity capital	<u>149,932</u>
Noncontrolling (minority) interests in consolidated subsidiaries	<u>422</u>
Total equity capital	150,354
Total liabilities, and equity capital	<u>\$ 1,579,174</u>

I, John R. Shrewsberry, Sr. EVP & CFO of the above-named bank do hereby declare that this Report of Condition has been prepared in conformance with the instructions issued by the appropriate Federal regulatory authority and is true to the best of my knowledge and belief.

John R. Shrewsberry
Sr. EVP & CFO

We, the undersigned directors, attest to the correctness of this Report of Condition and declare that it has been examined by us and to the best of our knowledge and belief has been prepared in conformance with the instructions issued by the appropriate Federal regulatory authority and is true and correct.

John Stumpf
James Quigley
Enrique Hernandez, Jr.

Directors