

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

POST-EFFECTIVE AMENDMENT NO. 1
TO REGISTRATION STATEMENT ON FORM S-8 (No. 333-182779)
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)

51-0263696
(IRS Employer Identification No.)

6901 Professional Parkway East, Suite 200
Sarasota, Florida 34240
(Address of Principal Executive Offices)

Roper Technologies, Inc.
2006 Incentive Plan, As Amended and Restated
(Full Title of the Plan)

David B. Liner
Vice President, General Counsel and Secretary
Roper Technologies, Inc.
6901 Professional Parkway East, Suite 200
Sarasota, Florida 34240
(941) 556-2601

(Name, Address and Telephone Number, including Area Code, of Agent for Service)

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

EXPLANATORY NOTE

Deregistration of Securities

On May 27, 2016, the shareholders of Roper Technologies, Inc. (the “Company”) approved the Roper Technologies, Inc. 2016 Incentive Plan (the “2016 Plan”) and, in connection therewith, no further awards will be made under the Roper Technologies, Inc. 2006 Incentive Plan, as amended (the “2006 Plan”). This Post-Effective Amendment No. 1 is being filed to deregister the 2,075,068 shares of Company common stock that have not yet been issued and remain under the 2006 Plan (the “Carryover Shares”).

Accordingly, the Company hereby withdraws from registration under the Registration Statement on Form S-8, File No. 333-182779, filed with the Securities Exchange Commission on July 20, 2012, the Carryover Shares that have not been and will not be issued under the 2006 Plan. Contemporaneously with the filing of this Post-Effective Amendment No. 1 to the Registration Statement, the Company is filing a Registration Statement on Form S-8 to register the Carryover Shares authorized for issuance under the 2016 Plan.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, and Rule 478 thereunder, the Company has duly caused this Post-Effective Amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Sarasota and the State of Florida on this 27th day of May, 2016.

ROPER TECHNOLOGIES, INC.

/s/ DAVID B. LINER

By

David B. Liner
Vice President, General Counsel and
Secretary
