

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

**FORM 10-Q/A
Amendment No. 1**

- QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period ended September 30, 2014.
- TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____.

Commission File Number 1-12273

ROPER INDUSTRIES, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)

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

6901 Professional Pkwy. East, Suite 200
Sarasota, Florida
(Address of principal executive offices)

34240
(Zip Code)

(941) 556-2601
(Registrant's telephone number, including area code)

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

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. (Check one):

- Large accelerated filer Accelerated filer
- Non-accelerated filer Smaller reporting company
(do not check if smaller reporting company)

Indicate by check mark if the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

The number of shares outstanding of the Registrant's common stock as of October 24, 2014 was 100,157,535.

Explanatory Note

The purpose of this amendment on Form 10-Q/A to our quarterly report on Form 10-Q for the period ended September 30, 2014 ("Form 10-Q"), as filed with the Security and Exchange Commission on November 5, 2014, is to report correctly the number of shares outstanding at October 24, 2014. The number of shares reported did not properly incorporate the effect of treasury shares on the outstanding balance.

This Form 10-Q/A does not reflect subsequent events occurring after the original filing date of the Form 10-Q or modify or update in any way the financial statements or disclosures made in the Form 10-Q.

Item 6. Exhibits

- 31.1 Rule 13a-14(a)/15d-14(a), Certification of the Chief Executive Officer, filed herewith.
- 31.2 Rule 13a-14(a)/15d-14(a), Certification of the Chief Financial Officer, filed herewith.
- 32.1 Section 1350 Certification of the Chief Executive and Chief Financial Officers, filed herewith.
- 101.INS XBRL Instance Document, furnished herewith.
- 101.SCH XBRL Taxonomy Extension Schema Document, furnished herewith.

- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document, furnished herewith.
- 101.DEF XBRL Taxonomy Extension Definition Linkbase Document, furnished herewith.
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document, furnished herewith.
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document, furnished herewith.

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Roper Industries, Inc.

<u>/s/ Brian D. Jellison</u> Brian D. Jellison	Chairman of the Board, President, and Chief Executive Officer (Principal Executive Officer)	November 12, 2014
<u>/s/ John Humphrey</u> John Humphrey	Chief Financial Officer and Executive Vice President (Principal Financial Officer)	November 12, 2014
<u>/s/ Paul J. Soni</u> Paul J. Soni	Vice President and Controller (Principal Accounting Officer)	November 12, 2014

I, Brian D. Jellison, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q/A of Roper Industries, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.

Date: November 12, 2014

/s/ Brian D. Jellison
Brian D. Jellison
Chairman, President and
Chief Executive Officer

I, John Humphrey, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q/A of Roper Industries, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.

Date: November 12, 2014

/s/ John Humphrey
John Humphrey
Executive Vice President and
Chief Financial Officer