UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

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

August 14, 2018

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED)

ROPER TECHNOLOGIES, INC.

(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE

(STATE OR OTHER JURISDICTION OF INCORPORATION)

1-12273 51-0263969 (COMMISSION FILE NUMBER) (IRS EMPLOYER IDENTIFICATION NO.) 6901 PROFESSIONAL PKWY. EAST, SUITE 200, SARASOTA, 34240 **FLORIDA** (ADDRESS OF PRINCIPAL EXECUTIVE OFFICES) (ZIP CODE) (941) 556-2601 (REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE) (FORMER NAME OR ADDRESS, IF CHANGED SINCE LAST REPORT) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions: [] Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425) [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR§230.405) or

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or

Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. []

Emerging growth company []

Item 8.01. Other Events.

On August 14, 2018, Roper Technologies, Inc. (the "Company") elected to exercise its optional redemption right to redeem all of its outstanding 6.25% Notes due 2019 (the "Notes") in the original aggregate principal amount of \$500,000,000, and Wells Fargo Bank, National Association, as trustee under the indenture governing the Notes (the "Indenture"), issued a redemption notice to registered holders of the Notes. The date fixed for the redemption of the Notes is September 13, 2018. The Notes will be redeemed at the redemption price calculated in accordance with the terms and conditions set forth in the Indenture. The foregoing does not constitute a notice of redemption with respect to any of the Notes.

<u>Signatures</u>

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 hereunto duly authorized.

Roper Technologies, Inc.

(Registrant)

BY: /S/ Robert C. Crisci Date: August 14, 2018

Robert C. Crisci,

Vice President and Chief Financial Officer