### 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

September 19, 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, FLORIDA	34240		
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES)	(ZIP CODE)		
(941) 556-2601			
(REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE)			
(FORMER NAME OR ADDRESS, IF CHANG	ED SINCE LAST REPORT)		
Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the fil under any of the following provisions:	ing obligation of the registrant		
<ul> <li>Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)</li> <li>Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)</li> <li>Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))</li> <li>Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))</li> </ul>			
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of Exchange Act of 1934 (§240.12b-2of this chapter).	the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities		

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

Emerging growth company [ ]

# Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On September 19, 2018, the Board of Directors of Roper Technologies, Inc. (the "Company") appointed L. Neil Hunn as a new director of the Company, effective immediately. Mr. Hunn has no arrangement or understanding pursuant to which he was selected as a director and does not have any transactions reportable under Item 404(a) of Regulation S-K. Mr. Hunn is an employee of the Company and will not receive any compensation for his service as a director.

# **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 hereunto duly authorized.

# ROPER TECHNOLOGIES, INC.

(Registrant)

Date: September 19, 2018 By: /s/ Robert C. Crisci

Robert C. Crisci

Vice President and Chief Financial Officer