FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

	nd Address of Rep Brandon L	oorting Person [*]	Requiring : (Month/Da	2. Date of Event Requiring Statement (Month/Day/Year) 02/01/2023 3. Issuer Name and Ticker or Trading Symbol ROPER TECHNOLOGIES INC [ROP]							
	(First) PER TECHNO				Relationship of Reporting Issuer (Check all applicable) Director		Person(s) to 10% Owner		5. If Amendment, Date of Original Filed (Month/Day/Year)		
6901 PROFESSIONAL PARKWAY, SUITE 200					X Officer (give title below) Other (specify below)		(specify	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(Street) SARASOTA FL 34240					VP and Corporate	Controller					
(City)	(State)	(Zip)									
		Ta	able I - Nor	n-Derivati	ve Securities Benefi	cially O	wned				
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owner Form: D (D) or In (I) (Insti	Direct Owner		ature of Indirect Beneficial Iership (Instr. 5)		
Common Stock					764	I	D				
Common Stock					107		I 40		01(k) Plan		
Common Stock					16]	I IR		RA		
		(e.g			Securities Beneficiants, options, convert)			
E			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of So Underlying Derivative So (Instr. 4)		rity Conver or Exer		5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr.	
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price o Derivat Securit	ive	Direct (D) or Indirect (I) (Instr. 5)	5)	
Employee	e Stock Option		(1)	06/19/2027	Common Stock	750	235.25		D		
Employee	Employee Stock Option		(2)	03/13/2029	Common Stock	2,000	326.34		D		
Employee	e Stock Option		(3)	03/11/2030	Common Stock	2,588	323.09		D		
Employee	e Stock Option		(4)	03/18/2031	Common Stock	1,579	401.	27	D		
	e Stock Option		(5)	03/16/2032	Common Stock	1,328	453.		D		

Explanation of Responses:

- 1. Options granted on June 19, 2017 and are fully vested.
- 2. Options granted on March 13, 2019 and are fully vested.
- $3.\ Options\ granted\ on\ March\ 11,\ 2020;\ 50\%\ of\ which\ are\ fully\ vested\ and\ 50\%\ of\ which\ vest\ on\ March\ 31,\ 2023.$
- 4. Options granted on March 18, 2021, 50% of which vest on March 31, 2023 and 50% of which vest on March 31, 2024.
- 5. Options granted on March 16, 2022, 50% of which vest on March 31, 2024 and 50% of which vest on March 31, 2025.

Remarks:

/s/ John K. Stipancich, Attorney-in-fact

02/02/2023

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB



SECTION 16 POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Lisa Ellis, Michael Peterson, Jeffrey Grinnell and John K. Stipancich or either of them, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or 10% shareholder of Roper Technologies, Inc. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 and timely file such form with the Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 3rd day of January, 2023.

/s/ Brandon Cross Brandon Cross