

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

1. Name and Address of Reporting Person* <u>CALDER DONALD G</u> (Last) (First) (Middle) % ROPER INDUSTRIES, INC. 2160 SATELLITE BLVD., SUITE 200 (Street) DULUTH GA 30097 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ROPER INDUSTRIES INC /DE/ [ROP]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 01/24/2005	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/24/2005		M		4,000	A	\$18.0625	120,944	D	
Common Stock	01/24/2005		M		4,000	A	\$19.8438	124,944	D	
Common Stock								119,444	I ⁽¹⁾	By Spouse

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Nonemployee Director Stock Options (right to buy common stock)	\$18.0625	01/24/2005		M			4,000	12/11/1995 ⁽²⁾	12/10/2005	Common Stock	4,000	\$0.00	0	D	
Nonemployee Director (right to buy common stock)	\$19.8438	01/24/2005		M			4,000	02/14/1997 ⁽³⁾	02/13/2007	Common Stock	4,000	\$0.00	0	D	

Explanation of Responses:

- Reporting person disclaims beneficial ownership of all such shares.
- Exercisable 20% per year commencing December 11, 1996.
- Exercisable 20% per year commencing February 14, 1998.

Remarks:

Donald G. Calder, by Paul J. Soni, his attorney-in-fact-pursuant to Power of Attorney dated August 11, 2004. 01/26/2005

** 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 4 (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 Number.

SECTION 16 REPORTS
POWER OF ATTORNEY

Known all by these presents,
that the undersigned hereby constitutes and appoints Susan Boutelle and Paul J. Soni or either of them, signing singly, the undersigneds true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigneds capacity as an officer, director and/or 10% shareholder of Roper Industries, 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 Forms 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-facts 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-facts 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 attorney-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigneds 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 undersigneds holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney's-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 11th day of August, 2004.

/s/ Donald G. Calder
Donald G. Calder

CONFIRMING STATEMENT

This Statement confirms that the undersigned, Donald G. Calder, has authorized and designated Susan Boutelle and Paul J. Soni or either of them to execute and file on the undersigneds behalf all Forms 3, 4, and 5 (including any amendments thereto) that the undersigned may be required to file with the Securities and Exchange Commission as a result of the undersigneds ownership of or transactions in securities of Roper Industries, Inc. The authority of Susan Boutelle and Paul J. Soni under this Statement shall continue until the undersigned is no longer required to file Forms 3, 4, and 5 with regard to the undersigneds ownership of or transactions in securities of Roper Industries, Inc., unless earlier revoked in writing. The undersigned acknowledges that neither Susan Boutelle nor Paul J. Soni is assuming any of the undersigneds responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

Dated: August 11, 2004
Calder

/s/ Donald G.

Donald G. Calder
Reporting Person