UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 11-K

(Mark One)

[X] Annual Report pursuant to Section 15(d) of the Securities Exchange Act of 1934 for the fiscal year ended December 31, 2003.

Commission file number 1-12273

A. Full title of the plan and the address of the plan, if different from that of the issuer named below **Roper Industries, Inc. Employees' Retirement Savings 003 Plan.**

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office: **Roper Industries, Inc., 2160 Satellite Blvd., Duluth, GA 30097.**

Roper Industries, Inc.

Employees' Retirement Savings 003 Plan

Financial Statements

Years Ended December 31, 2003 and 2002

Roper Industries, Inc.

Employees' Retirement Savings 003 Plan

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Plan Administrator and Trustee Roper Industries Inc. Employees' Retirement Savings 003 Plan Duluth, Georgia

We have audited the accompanying statements of net assets available for benefits of Roper Industries Inc. Employees' Retirement Savings 003 Plan (Plan) as of December 31, 2003 and 2002, and the related statements of changes in net assets available for benefits for the year ended December 31, 2003. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2003 and 2002, and the changes in net assets available for benefits for the year ended December 31, 2003, in conformity with accounting principles generally accepted in the United States of America.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in our audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

BDO Seidman, LLP Atlanta, Georgia October 12, 2004

Roper Industries, Inc. Employees' Retirement Savings 003 Plan

Statements of Net Assets Available for Benefits (amounts in thousands)

		December 31,		
		2003		2002
Assets	_			_
Cash and cash equivalents	\$	98	\$	80
Investments, at fair market value (Notes 2 and 3)				
Mutual funds		37,210		25,464
Common collective trusts		24,793		20,348
Roper Industries, Inc. common stock		7,917		6,735
Participant loans		1,373		1,112
Total investments	_	71,391		53,739
Receivables				
Participant contributions		356		386
Employer contributions		344		397
Total receivables	_	700		783
Net assets available for benefits	\$	72,091	\$	54,522

See accompanying independent auditors' report and notes to financial statements.

Roper Industries, Inc. Employees' Retirement Savings 003 Plan

Statements of Changes in Net Assets Available for Benefits (amounts in thousands)

	December 31,		
	2003		2002
Additions Contributions:			
Participant contributions Employer contributions	\$ 4,514 4,254	\$	3,828 3,716

Rollover contributions	1,869	72
Total contributions	 10,637	 7,616
Investment income (loss):		
Net appreciation (depreciation) in fair market value of:		
Mutual funds	5,957	(7,701)
Common collective trusts	864	(646)
Roper Industries, Inc. common stock	2,251	(2,097)
Investment income from:		
Mutual funds	479	464
Common collective trusts	834	857
Roper Industries, Inc. common stock	62	59
Participant loans	74	77
Total investment income (loss)	 10,520	 (8,987)
Total additions	 21,157	 (1,371)
Deductions	, i	
Benefits paid to participants	5,114	5,573
Administrative expenses	6	6
Total deductions	 5,120	 5,579
Net increase (decrease) in net assets	 16,037	 (6,949)
Transfers in from qualified plan (see Note 1)	1,533	(
Net assets available for benefits, beginning of the year	54,521	61,471
Net assets available for benefits, end of the year	\$ 72,091	\$ 54,522

See accompanying independent auditors' report and notes to financial statements.

Roper Industries, Inc. Employees' Retirement Savings 003 Plan

Notes to Financial Statements

- 1. **Description of the Plan** The following description of the Roper Industries, Inc. Employees' Retirement Savings 003 Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.
 - *a. General* The Plan is a defined contribution plan covering all employees of Roper Industries, Inc. (the "Company"), who are age eighteen or older and have completed six months of service, as defined in the Plan. Certain participants who become employees of the Company as a result from mergers or acquisitions are given credit for their prior service for purposes of determining eligibility and vesting. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended. Effective January 2002, the Plan was amended to incorporate certain provisions of the Economic Growth and Tax Relief Reconciliation Act of 2001 (EGTRRA).

During 2003, the plan transferred assets from the Roper Industries, Inc. Employees' Retirement Savings 004 Plan into this Plan. The transferred amounts were based upon what division under Roper Industries, Inc. the employee worked for.

- b. *Contributions* Each year, participants may contribute up to 40 percent of their eligible compensation in the form of (i) before-tax contributions (30% maximum), (ii) after-tax contributions or (iii) a combination of before-tax and after-tax contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The Plan currently offers two common collective trusts, thirteen mutual funds, and Roper Industries, Inc. common stock as investment options for participants. The Company contributes 100 percent of the first 3 percent of base compensation that a participant contributes to the Plan, and 50 percent of the next 3 percent of base compensation that a participant contributions equal to 3 percent of each participant's compensation. Contributions are subject to certain limitations.
- c. *Participant Accounts* Each participant's account is credited with the participant's contributions, an allocation of the Company's matching and profit sharing contributions, Plan earnings, and is charged with an allocation of administrative expenses. Allocations are based on the participant's account balance, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.
- d. *Vesting* Participants are immediately vested in their contributions plus actual earnings thereon. Vesting in the Company's contribution portion of their accounts is based on years of continuous service. Participants vest over a five year period beginning with 20 percent after one year of service and 20 percent each year thereafter, and are 100 percent vested after five years.
- e. *Participant Loans* Participants may borrow from their accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50 percent of their vested account balance. The loans are secured by the balance in the participant's account and bear interest at rates that range from 5.0 percent to 10.5 percent, which are commensurate with local prevailing rates as determined by the Plan administrator. Principal and interest is paid ratably through payroll deductions.

- f. *Payment of Benefits* On termination of service due to death, disability, retirement or separation from service, subsequent to July 1, 2002, a participant will generally receive their benefits as a lump-sum amount equal to the value of the participant's vested interest in his or her account. Participants can elect to receive shares of the Company's common stock if their total balance exceeds \$5,000. For distributions prior to July 1, 2002, participants age 55 or older could have elected to receive their benefits in installments. Withdrawals from the Plan may also be made upon circumstances of financial hardship, in accordance with provisions specified in the Plan.
- g. *Forfeitures* Forfeitures by non-vested participants are used to reduce future Company contributions. Forfeitures used amounted to approximately \$142,652 and \$97,700 for the years ended December 31, 2003, and 2002, respectively.
- h. Administrative Expenses The majority of the administrative expenses of the Plan are paid by the Company.

2. Summary of Significant Accounting Policies

Basis of Accounting — The financial statements of the Plan are prepared under the accrual method of accounting.

Management Estimates — The preparation of the financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reported period. Actual results could differ from those estimates.

Investment Valuation — The Plan's investments are stated at fair market value based upon quoted market prices. Shares of mutual funds and common collective trusts are valued at the net asset value of shares held by the Plan at year end. Participant loans are valued at cost, which approximates fair value.

The Plan's investment in the Scudder Stable Value Fund is stated at contract value in accordance with Statement of Position 94-4, "Reporting for Investment Contracts Held by Health and Welfare Benefit Plans and Defined Contribution Pension Plans."

Payment of Benefits —Benefits are recorded when paid.

3. Investments — The fair market value of individual investments that represent at least 5 percent or more of the Plan's net assets available are as follows (amounts in thousands):

	2003	2002
Scudder Stable Value Fund	\$ 20,361	\$ 17,956
Scudder Large Company Growth Fund	10,193	7,622
Roper Industries, Inc. common stock	7,917	6,735
MFS Total Return Fund	6,491	5,275
PIMCO Total Return Fund	4,600	3,983
MFS Mid-Cap Growth Fund	4,516	*
Scudder Stock Index Fund	4,432	*

* Less than 5%

4. **Related Party Transactions** Certain Plan investments are shares of mutual funds or common collective trusts managed by Scudder Trust Company. Scudder Trust Company is the trustee as defined by the Plan, and therefore, these transactions qualify as party-in-interest.

The Plan offers Roper Industries, Inc. common stock as an investment option for participants. Roper Industries, Inc. is the Plan sponsor as defined by the Plan, and therefore, these transactions qualify as party-in-interest.

- 5. **Plan Termination** Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants would become 100 percent vested in their employer contributions.
- 6. Income Tax Status The Internal Revenue Service has determined and informed the Company by a letter dated June 19, 2001, that the Plan and related trust are designed in accordance with applicable sections of the Internal Revenue Code (IRC). The Plan has been amended since receiving the determination letter. However, the Plan administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

SUPPLEMENTAL SCHEDULE

Roper Industries, Inc. Employees' Retirement Savings 003 Plan

Schedule of Assets (Held at End of Year) December 31, 2003 (dollar amounts in thousands)

(a)

(b)

(e)

(d)

	Identity of Issuer	Description of Investment	Cost	Current Value
*	Scudder Trust Company	Interest Bearing Cash	а	\$ 98
	Mutual Funds:			
	MFS Total Return Fund	429,895 shares	а	6,491
*	Scudder Growth and Income Fund	116,395 shares	а	2,344
*	Scudder International Fund	30,406 shares	а	1,168
*	Scudder Large Company Growth Fund	452,843 shares	а	10,193
	American Century Equity Income Fund	201,050 shares	а	1,564
	Janus Worldwide Fund	66,099 shares	а	2,614
	MFS Mid-Cap Growth Fund	578,191 shares	а	4,516
	PIMCO Total Return Fund	429,531 shares	а	4,600
	RS Diversified Growth Fund	98,367 shares	а	2,199
*	Scudder Dreman High Return Equity Fund	39,801 shares	а	1,520
	Total Mutual Funds			37,209
	Common Collective Trusts:			
*	Scudder Stable Value Fund	20,361,395 shares	а	20,361
*	Scudder Stock Index Fund	135,784 shares	а	4,432
	Total Common Collective Trusts			24,793
*	Roper Industries, Inc.	160,726 shares of Company common stock	а	7,917
	Participant loans	209 loans with interest rates ranging from 5.0% to		
		10.5		1,373
	Total Investments:			\$ 71,391

^a The cost of participant directed investments is not required to be disclosed.

* Party-in-Interest.

Roper Industries, Inc. Employees' Retirement Savings 003 Plan

(Name of Plan)

By: Roper Industries, Inc., Plan Administrator

By: /s/ Paul J. Soni

(Signature)

Paul J. Soni April 25, 2005 Director of Accounting

EXHIBIT INDEX

Exhibit No. 23.1 32.1

Description of Exhibit Consent of Independent Accountants Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Certification Pursuant to 18 U.S.C. Section 1350, As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the Annual Report of the Roper Industries Inc., Employees' Retirement Savings 003 Plan (the "Plan") on Form 11-K for the period ended December 31, 2003 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Paul J. Soni, the Administrator of the Plan, hereby certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Plan.

/s/Paul J. Soni

Paul J. Soni Plan Administrator April 25, 2005

This certification accompanies the Report pursuant to § 906 of the Sarbanes-Oxley Act of 2002 and shall not be deemed filed by Roper Industries, Inc. (the "Company") for purposes of Section 18 of the Securities Exchange Act of 1934, as amended. Additionally, a signed original of this certification required by Section § 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

Roper Industries, Inc. Employees' Retirement Savings 003 Plan Duluth, Georgia

We consent to the incorporation by reference in the Registration Statements on Form S-8 (No. 333-71094, and 333-35672) pertaining to Roper Industries, Inc., of our report dated October 12, 2004, with respect to the 2003 financial statements and schedule of the Roper Industries, Inc. Employees' Retirement Savings 003 Plan Annual Report on Form 11-K for the year ended December 31, 2003.

BDO Seidman, LLP Atlanta, Georgia April 21, 2005