ROGERS CORP Form 11-K June 29, 2006

SECURITIES AND EXCHANGE COMMISSION

Washington, D. C. 20549

FORM 11-K

[X] ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2005

OR

[] TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission file number 1-4347

A. Full title of the plan and address of the plan, if different from that of the issuer named below:

Rogers Employee Savings and Investment Plan

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

Rogers Corporation P.O. Box 188 One Technology Drive Rogers, Connecticut 06263-0188

REQUIRED INFORMATION

Financial Statements

The following Plan financial statements and schedule prepared in accordance with the financial reporting requirements of the Employee Retirement Income Security Act of 1974 are filed herewith, as permitted by Item 4 of Form 11-K:

Report of Independent Registered Public Accounting Firm

Statements of Net Assets Available for Benefits as of December 31, 2005 and 2004

Statements of Changes in Net Assets Available for Benefits for each of the years ended December 31, 2005 and 2004

Notes to Financial Statements

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

Exhibit

Exhibit 23 - Consent of Independent Registered Public Accounting Firm

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the

trustees (or other persons who administer the employee benefit plan) have duly caused this Annual Report on Form 11-K to be signed on its behalf by the undersigned hereunto duly authorized.

ROGERS EMPLOYEE SAVINGS AND INVESTMENT PLAN

/s/ Dennis M. Loughran

Dennis M. Loughran

Vice President, Finance and Chief Financial Officer

June 29, 2006

Audited Financial Statements

ROGERS EMPLOYEE SAVINGS AND INVESTMENT PLAN

December 31, 2005

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Rogers Employee Savings and Investment Plan Committee and Participants Rogers Corporation

We have audited the accompanying statements of net assets available for benefits of Rogers Employee Savings and Investment Plan as of December 31, 2005 and 2004, and the related statements of changes in net assets available for benefits for the years then ended. 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. We were not engaged to perform an audit of the Plan's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's

internal control over financial reporting. Accordingly we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and 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 at December 31, 2005 and 2004, and the changes in its net assets available for benefits for the years then ended, in conformity with U.S. generally accepted accounting principles.

Our audits were performed for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying supplemental schedule of assets (held at end of year) as of December 31, 2005, is presented for purposes of additional analysis and is not a required part of the 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 audits of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

ERNST & YOUNG LLP

Boston, Massachusetts June 20, 2006

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Rogers Employee Savings and Investment Plan

Statements of Net Assets Available for Benefits

December 31,				
2005			2004	
\$	47,995,580	\$	47,642,767	
	25,420,357		26,240,137	
	1,446,241		1,560,768	
\$	74,862,178	\$	75,443,672	
		\$ 47,995,580 25,420,357 1,446,241	\$ 47,995,580 \$ 25,420,357 1,446,241	

See notes to financial statements.

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Rogers Employee Savings and Investment Plan Statements of Changes in Net Assets Available for Benefits

	Year ended Dec 2005
Additions:	
Interest Net appreciation in fair value of investments (Note C)	\$ 962,786 714,529
Contributions: Participant Employer Rollovers	1,677,315 4,470,662 1,039,334 231,581
Transferred Assets from the Durel Corporation Voluntary Investment Plan	5,741,577
Total additions	7,418,892
Deductions: Distributions to participants Administrative expenses	7,972,983 27,403
Total deductions	8,000,386
Net increase (decrease)	(581,494)
Net assets available for benefits: Beginning of year	75,443,672
End of year	\$ 74,862,178

See notes to financial statements.

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NOTES TO FINANCIAL STATEMENTS

ROGERS EMPLOYEE SAVINGS AND INVESTMENT PLAN

Years Ended December 31, 2005 and 2004

NOTE A - DESCRIPTION OF THE PLAN

The Rogers Employee Savings and Investment Plan (the Plan or RESIP) is a contributory defined contribution plan covering all regular U.S. employees who have completed at least one month of continuous service. The plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). On April 1, 2004, Prudential Financial, Inc. (Prudential) completed an acquisition of the retirement business of CIGNA Corporation. As a result of this transaction, the Plan's recordkeeper and custodian functions are now being performed by businesses controlled by or affiliated with Prudential.

Participants may contribute up to the lesser of \$14,000 in 2005 and \$13,000 in 2004 or their annual compensation less FICA taxes.

All participants, except those in collective bargaining units, are eligible to receive matching Rogers Corporation (the "Company") contributions. The Company may contribute any factor from 0% to 50% of each participant's contribution, as determined by the Board of Directors. The Company contributed 50% of the first 5% of each participant's annual compensation in 2005 and 2004. All contributions are participant directed.

Participants may borrow from their fund accounts a minimum of \$1,000 and a maximum equal to the lesser of \$50,000 subject to certain IRS restrictions, or 50 percent of their vested account balance. Loan terms range from one month to five years or up to fifteen years for the purchase of a primary residence. The loans are secured by the balance in the participant's account and bear interest at a rate commensurate with local prevailing rates as determined periodically by the Plan administrator. Principal and interest are paid ratably through payroll deductions.

Each participant's account reflects the individual's pretax contribution, the Company's contribution (if applicable), an allocation of Plan earnings, and rollovers (if applicable). Total earnings by fund are allocated daily to

individual accounts.

Participants are 100% vested in their contributions and to the extent a participant is not eligible for retirement he or she is vested as to the Company's contributions at 25% after two years of continuous service, increased by 25% for each additional year of continuous service up to 100%. Upon early retirement, normal retirement, total disability, as defined by the Plan, death, or ceasing to be an Employee of the Company and a participant in the Plan on or after December 1, 2002 as a result of becoming an employee of a joint venture in which the Company has at least 30% ownership, a participant is 100% vested as to the Company's contributions. Any nonvested participant who is terminated and not re-employed with the Company within five years of termination forfeits his or her interest in the nonvested portion of the Company's contributions. If re-employed within five years, the participant will recover his or her rights in this nonvested portion.

Forfeitures used to offset Company contributions and administrative expenses were \$72,097 and \$69,218 during 2005 and 2004, respectively. The forfeiture balance at December 31, 2005 and 2004 was \$15,191 and \$7,056, respectively.

A participant's tax-deferred contributions cannot be withdrawn prior to age 59-1/2 except for an immediate financial hardship, as defined by the Plan. Company contributions can be drawn upon after five years in the Plan and a participant can withdraw funds for any reason upon reaching age 59-1/2. Upon early retirement, normal retirement, total disability, as defined by the Plan, death, or any other termination of employment, a participant may receive the value of the vested portion of his or her total account offset by any outstanding Plan loans.

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NOTES TO FINANCIAL STATEMENTS

ROGERS EMPLOYEE SAVINGS AND INVESTMENT PLAN (continued)

NOTE A - DESCRIPTION OF THE PLAN (continued)

Effective January 1, 2004, the Durel Corporation Voluntary Investment Plan was merged into the Rogers Employee Savings and Investment Plan. All participants employed by Durel immediately prior to Durel's becoming a wholly owned subsidiary of Rogers Corporation in 2003, will be credited with their entire period of service with Durel, and any predecessor entity in interest thereof, for purposes of determining the employee's vesting service.

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% vested in their accounts.

NOTE B - SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The accounts of the Plan are reported on the accrual basis.

Valuation of Investments

Securities traded on a national securities exchange are valued at the last reported sales price on the last business day of the plan year. Investments in pooled separate accounts are stated at fair value based on the year end market value of each unit held, which is based upon the market value of the underlying assets of the funds less investment management fees and asset charges.

The investment in Prudential's Guaranteed Income Fund is valued at contract value as estimated by Prudential, which approximates market. Contract value represents contributions made under the contract plus interest at the contract rate, less funds used to pay termination benefits, in-service withdrawals, and to pay for the insurance company's administrative expenses. The interest rate for Prudential's guaranteed long-term fund is determined twice a year and is guaranteed not to change for six months. The average interest rate was 3.7% for 2005 and 3.0% for 2004. The average crediting interest rate was 3.50% in both 2005 and 2004.

Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Administrative Expenses

The majority of the costs and expenses incurred in connection with the operation of the Plan have been borne by Rogers Corporation.

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NOTES TO FINANCIAL STATEMENTS

ROGERS EMPLOYEE SAVINGS AND INVESTMENT PLAN (continued)

NOTE C - INVESTMENTS

The following presents investments that represent five percent or more of the Plan 's net assets.

	December 31,		
	2005	2004	
Guaranteed Income Fund	\$25,420,357	\$26,240,137	
Fidelity Equity-Income II Account	6,827,813	7,175,469	
Rogers Corporation Common Stock	14,990,084	16,730,448	
International Equity/Julius Baer	4,827,505	3,943,179	

During the years ended December 31, 2005 and 2004, the Plan's investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated (depreciated) in value as follows:

	2005	2004	
Pooled Separate Accounts Rogers Corporation Common Stock	\$2,167,626 (1,453,097)	\$2,890,342 (57,501)	
	\$714 , 529	\$2,832,841	

NOTE D - TRANSACTIONS WITH PARTIES-IN-INTEREST

During the years ended December 31, 2005 and 2004, the Plan entered into the following transactions with parties-in-interest:

	200	2004	2004	
	Shares	Amount	Shares	
Rogers Corporation:				
Purchases of capital stock Sales of capital stock, at market value	66,819.23468 72,401.43688	\$2,457,463 2,743,465	105,187.255 129,594.635	\$

NOTE E - RISKS AND UNCERTAINITES

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

NOTE F - INCOME TAX STATUS

The Internal Revenue Service has determined and informed the Company by a letter dated October 16, 2002, that the Plan qualifies under Section 401(a) of the Internal Revenue Code (IRC) and is, therefore, not subject to tax under present income tax law. Subsequent to this issuance of the determination letter, the Plan was amended. Once qualified, the Plan, as amended, is required to operate in conformity with the IRC to maintain its qualification. The RESIP Committee is not aware of any course of action or series of events that have occurred that might adversely affect the Plan's qualified status.

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SCHEDULE H, LINE 4i: SCHEDULE OF ASSETS (HELD AT END OF YEAR)

EIN NO: 06-0513860 PLAN NO: 006

ROGERS EMPLOYEE SAVINGS AND INVESTMENT PLAN

December 31, 2005

Identity of Issue or Borrower

Description of Investment Including Maturity Date
Rate of Interest,
Par or Maturity Value

Equity Funds

Prudential Pooled Separate Accounts:*

Small Cap Growth/TimesSquare
Fidelity Equity-Income II Account
Dryden S&P 500 Index Account
Large Cap Growth/Goldman Sachs
Mid Cap Value/Wellington Mgmt
Small Cap Value/TS & W
Mid Cap Growth/Artisan Partners
Lifetime 20 Fund
Lifetime 30 Fund
Lifetime 40 Fund
Lifetime 50 Fund
Lifetime 60 Fund
Oakmark Equity & Income Class 1
International Equity/Julius Baer
LN AP Fund

102,553.7732 units of participation 118,169.1521 units of participation 49,454.2734 units of participation 172,105.5732 units of participation 191,139.4605 units of participation 159,629.4030 units of participation 174,852.3572 units of participation 77,043.3094 units of participation 37,418.7604 units of participation 132,525.2869 units of participation 48,077.9638 units of participation 12,310.6888 units of participation 43,962.5840 units of participation 251,414.3776 units of participation 0 units of participation

Fixed Income Funds

Guaranteed Income Fund*
Corp Bond/BSAM Fund

Rogers Stock Fund

Rogers Corporation* - Common Stock

Loan Fund

Participant loans *

950,321.8708 units of participation 2,815.5703 units of participation

382,595.3086 shares

Participant loans, interest from 4.50% to 10.5%

^{*} Indicates party-in-interest to the Plan.