

MANITOWOC CO INC  
Form 11-K  
June 29, 2006

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 11-K**

**Annual Report Pursuant to Section 15(d) of the Securities  
Exchange Act of 1934**

For the plan year ended December 31, 2005

**Transition Report Pursuant to Section 15(d) of the Securities  
Exchange Act of 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 0-6645

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

**THE MANITOWOC COMPANY, INC.  
401(k) RETIREMENT PLAN  
(F.K.A. - RSVP PROFIT SHARING PLAN)**

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

**THE MANITOWOC COMPANY, INC.**  
2400 South 44th Street  
Manitowoc, WI 54220



REQUIRED INFORMATION

The following financial statement and schedules of The Manitowoc Company, Inc. Retirement Savings Plan, prepared in accordance with the financial reporting requirements of the Employee Retirement Income Securities Act of 1974, as amended, are filed herewith.

---

**The Manitowoc Company, Inc.**  
**401(k) Retirement Plan**  
Manitowoc, Wisconsin

**Financial Statements and Supplemental  
Schedule**  
**Years Ended December 31, 2005 and 2004**

---

# The Manitowoc Company, Inc.

## 401(k) Retirement Plan

Financial Statements and Supplemental Schedule

### Table of Contents

<u>Report of Independent Registered Public Accounting Firm</u>	1
Financial Statements	
<u>Statements of Net Assets Available for Benefits</u>	2
<u>Statements of Changes in Net Assets Available for Benefits</u>	3
<u>Notes to Financial Statements</u>	4
Supplemental Schedule	
<u>Schedule H, Line 4i - Schedule of Assets (Held at End of Year)</u>	13

---

Report of Independent Registered Public Accounting Firm

Plan Administrator

The Manitowoc Company, Inc.

401(k) Retirement Plan

Manitowoc, Wisconsin

We have audited the accompanying statements of net assets available for benefits of The Manitowoc Company, Inc. 401(k) Retirement 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 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. The Plan is not required to have, nor were we engaged to perform, an audit of its 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 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 Manitowoc Company, Inc. 401(k) Retirement Plan as of December 31, 2005 and 2004, and the changes in its net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States.

Our audits were conducted 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) as of December 31, 2005, 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 has been subjected to the auditing procedures applied in the audits 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.

Wipfli LLP

May 18, 2006

Green Bay, Wisconsin

1

---

## The Manitowoc Company, Inc.

### 401(k) Retirement Plan

#### Statements of Net Assets Available for Benefits

	2005	2004
<i>Assets</i>		
Investments:		
Interest in The Manitowoc Company, Inc. Employees Profit Sharing Trust	\$234,751,879	\$203,796,428
Participant loans	2,754,439	2,245,082
<b>Total investments</b>	<b>237,506,318</b>	<b>206,041,510</b>
Receivables:		
Employer contributions	12,101,282	8,442,655
Interest	65,447	38,391
<b>Total receivables</b>	<b>12,166,729</b>	<b>8,481,046</b>
<b>Total assets</b>	<b>249,673,047</b>	<b>214,522,556</b>
<i>Liabilities</i>		
Benefit claims payable	171,750	211,408
<b>Net assets available for benefits</b>	<b>\$249,501,297</b>	<b>\$214,311,148</b>

See accompanying notes to financial statements



## The Manitowoc Company, Inc.

### 401(k) Retirement Plan

#### Statements of Changes in Net Assets Available for Benefits

Years Ended December 31, 2005 and 2004

	2005	2004
Additions to net assets attributed to:		
Investment income:		
Interest in net appreciation in fair value of The Manitowoc Company, Inc. Employees Profit Sharing Trust	\$ 20,177,838	\$ 17,804,500
Interest on participant loans	144,180	128,813
<b>Total investment income</b>	<b>20,322,018</b>	<b>17,933,313</b>
Contributions:		
Participant	8,939,051	7,677,535
Employer	17,285,615	12,810,771
Rollover	1,337,243	965,431
<b>Total contributions</b>	<b>27,561,909</b>	<b>21,453,737</b>
Transfers from other plans	825,612	1,084,302
<b>Total additions</b>	<b>48,709,539</b>	<b>40,471,352</b>
Deductions from net assets attributed to:		
Benefits paid to participants	13,203,810	15,777,413
Plan administrative expenses	315,580	298,362
<b>Total deductions</b>	<b>13,519,390</b>	<b>16,075,775</b>
<b>Net additions</b>	<b>35,190,149</b>	<b>24,395,577</b>
Net assets available for benefits at beginning	214,311,148	189,915,571
<b>Net assets available for benefits at end</b>	<b>\$ 249,501,297</b>	<b>\$ 214,311,148</b>

See accompanying notes to financial statements.

# The Manitowoc Company, Inc.

## 401(k) Retirement Plan

### Notes to Financial Statements

Note 1 Plan Description

The following description of The Manitowoc Company, Inc. 401(k) Retirement Plan (the Plan ) provides only general information. Participants should refer to the Plan Agreement for a more complete description of the Plan s provisions.

#### General

The Plan is a defined contribution profit sharing plan covering substantially all salaried and nonunion hourly employees of participating companies of The Manitowoc Company, Inc. (the Company ) who are scheduled to complete 1,000 hours of service within a 12-month period. Participating companies include the Company and all subsidiaries and affiliates of the Company, as defined in the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

#### Contributions

Participants may elect to contribute up to 75% of eligible compensation up to a maximum contribution allowable under the Internal Revenue Code. Participant contributions are not required. The Company makes matching contributions equal to 100% of the employee s contribution (up to 3% of their compensation) plus 50% of the employee s contributions (up to the next 3% of their compensation). Profit sharing contributions to the Plan are made by the Company based upon a predetermined formula defined in the plan document. The contribution is based upon Company profitability and is allocated to eligible participants based upon a formula that considers fixed and variable contributions. The variable portion is based on the proportion of a participant s compensation for all participants. Annual contributions to a participant s account are limited to the lesser of \$41,000 or 100% of the participant s compensation for the year.

## The Manitowoc Company, Inc. 401(k) Retirement Plan

Notes to Financial Statements

Note 1 Plan Description (Continued)

Participants' Accounts

All investments in participants' accounts are participant-directed. The Plan allows participants to select from a variety of mutual funds including a money market fund, equity funds, and fixed income funds. The Plan also allows participants to purchase The Manitowoc Company, Inc. common stock.

Each participant's account is credited with the participant's contributions, Company contributions, and an allocation of plan earnings and is reduced for withdrawals. Plan earnings are determined and credited to each participant's account on a daily basis in accordance with the proportion of the participant's account to all accounts. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Plan Benefits

Plan benefits are available at normal retirement (age 65), disability retirement, death, and termination of employment with vested interests. Benefits are payable in one lump sum, equal installments over a period of years, or an insurance company single premium nontransferable annuity contract.

Vesting

All employee contributions and employer matching contributions and related earnings are 100% vested immediately. Participants vest in the Company's profit sharing contributions at the rate of 20% per year, with the participant becoming fully vested after five years of service. Participants who leave the Company because of normal retirement, disability, or death are considered to be 100% vested.

5

---

# The Manitowoc Company, Inc.

## 401(k) Retirement Plan

Notes to Financial Statements

Note 1 Plan Description (Continued)

### Participant Loans

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their account balance, excluding the portion of the account balance relating to the Company's profit sharing or match contributions. The loans are secured by the balance in the participant's account and bear interest at prime plus 1%. Loans are repaid through payroll deductions over a period not to exceed five years.

### Expenses of the Plan

Administrative expenses of the Plan are paid from the assets of The Manitowoc Company, Inc. Employees' Profit Sharing Trust (the Master Trust).

### Forfeitures

Plan forfeitures arise as a result of participants who terminate service with the Company before becoming 100% vested in the Company's contribution. These forfeitures are used to offset future employer contributions. This is done at the end of the year during which the forfeiture occurred.

### Transfers From Other Plans

The Plan and the Company allow participants to transfer account balances between other plans sponsored by the Company when they transfer to a new division or their job status (i.e., union versus nonunion) changes.

### Plan Termination

The employer intends to continue the Plan indefinitely; however, the employer reserves the right to terminate the Plan at any time. In the event of termination, all amounts credited to participants' accounts shall become 100% vested and distributed to participants in accordance with the Plan's provisions.

## **The Manitowoc Company, Inc.**

### **401(k) Retirement Plan**

Notes to Financial Statements

Note 2                      Summary of Significant Accounting Policies

Method of Accounting

The financial statements of The Manitowoc Company, Inc. 401(k) Retirement Plan are presented on the accrual basis of accounting in accordance with generally accepted accounting principles.

Use of Estimates in Preparation of Financial Statements

The preparation of the accompanying financial statements in conformity with accounting principles generally accepted in the United States requires the plan administrator to make estimates and assumptions that directly affect the results of certain reported amounts and disclosures. Actual results may differ from these estimates.

Investments

The Plan's investments are commingled with other plans of The Manitowoc Company, Inc. in the Master Trust. Upon enrollment in the Plan, a participant may direct contributions in 1% increments in any of the defined investment options.

Investments are stated at fair value. Money market funds are stated at cost, which approximates fair value. Mutual funds and common stock of the Company are carried at current value which represents the quoted market values of the underlying investments. Common/collective trust funds are valued based on the market value of the underlying investment held by the fund. Participant loans are stated at cost, which approximates fair value.

Unrealized appreciation or depreciation is reflected for the year in the statement of changes in net assets available for benefits. Gains or losses on security transactions are recorded as the difference between proceeds received and the carrying value of the investments. Interest income is recognized on the accrual method, and dividend income is recorded on the ex-dividend date.

## **The Manitowoc Company, Inc.**

### **401(k) Retirement Plan**

Notes to Financial Statements

Note 2 Summary of Significant Accounting Policies (Continued)

Investments (Continued)

The average yield for the Capital Preservation Fund was 3.90% and 4.10% for the years ended December 31, 2005 and 2004, respectively. The crediting interest rate for this fund was 3.86% at December 31, 2005 and 2004.

Benefit Claims Payable

Benefit claims payable on the statement of net assets available for benefits relates to distributions requested prior to year-end, but completed subsequent to year-end.

Risks and Uncertainties

The Master Trust's investments are exposed to various risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investments and the level of uncertainty related to changes in the value of investments, it is at least reasonably possible that changes in risks in the near term would materially affect participants' account balances and the amounts reported in the statement of net assets available for benefits and the statement of changes in net assets available for benefits.

## The Manitowoc Company, Inc.

### 401(k) Retirement Plan

Notes to Financial Statements

Note 3 Investments in the Master Trust

The Plan's allocated share of the Master Trust's net assets and investment activities is based upon the total of each participant's share of the Master Trust. The percentage of the Plan's assets to the total assets of the Master Trust is 63% and 61% as of December 31, 2005 and 2004, respectively. The Plan's approximate allocated share of the net assets of each fund in the Master Trust at December 31, 2005 and 2004, was:

	2005	2004
Ameristock Mutual Fund	0 %	55 %
Columbia Acorn Fund	61 %	63 %
Janus Growth & Income Fund	60 %	57 %
Janus Small Cap Value Fund	56 %	56 %
Marshall International Stock Fund	79 %	81 %
JP Morgan Mid-Cap Growth Fund	82 %	83 %
T. Rowe Price Mid-Cap Value Fund	65 %	66 %
Vanguard Institutional Index Fund	77 %	76 %
Capital Preservation Fund	53 %	52 %
Manitowoc Moderate Growth Fund	66 %	62 %
Manitowoc Conservative Growth Fund	85 %	82 %
Manitowoc Aggressive Growth Fund	65 %	50 %
Manitowoc Company Stock Fund	75 %	71 %
PIMCO Funds Total Return Fund	84 %	83 %
Loan Fund	98 %	98 %
Hotchkis & Wiley Large-Cap Value Fund	60 %	0 %
American Beacon International Equity Fund	61 %	0 %

## The Manitowoc Company, Inc.

### 401(k) Retirement Plan

Notes to Financial Statements

Note 3 Investments in the Master Trust (Continued)

Net assets held by the Master Trust at December 31 are as follows:

	2005	2004
Investments with fair value determined by quoted market price:		
Common/collective trusts	\$ 172,121,646	\$ 164,979,148
Mutual funds	158,670,564	135,374,151
Investments in The Manitowoc Company, Inc. common stock	42,233,556	35,690,592
Total investments with fair value determined by quoted market price	373,025,766	336,043,891
Investments at cost:		
Participant loans	2,832,787	2,292,963
Cash	893,379	698,508
Net assets of the Master Trust	\$ 376,751,932	\$ 339,035,362



## The Manitowoc Company, Inc.

### 401(k) Retirement Plan

Notes to Financial Statements

Note 3 Investments in the Master Trust (Continued)

Investment income of the Master Trust is as follows:

	2005	2004
Investment income:		
Interest and dividends	\$ 2,059,056	\$ 1,778,661
Net appreciation in fair value of investments	28,371,110	26,578,846

During 2005 and 2004, the Master Trust's investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated in value as follows:

	2005	2004
Mutual funds	\$ 17,216,898	\$ 19,772,316
Investment in The Manitowoc Company, Inc. common stock	11,154,212	6,806,530
Net appreciation	\$ 28,371,110	\$ 26,578,846

Investments that represent 5% or more of net Master Trust assets as of December 31, 2005 and 2004, are as follows:

	2005	2004
Manitowoc Moderate Growth Fund	\$ 28,675,861	\$ 25,693,925
Janus Small Cap Value Fund	41,454,675	40,133,912
The Manitowoc Company, Inc. Common Stock	42,233,556	35,690,592
Fidelity Managed Income Portfolio II	137,362,146	135,996,403

## **The Manitowoc Company, Inc.**

### **401(k) Retirement Plan**

Notes to Financial Statements

Note 4 Party-in-Interest Transactions

Transactions involving The Manitowoc Company, Inc. common stock are considered party-in-interest transactions. These transactions are not, however, considered prohibited transactions under 29 CFR 408(b) of the ERISA regulations.

Note 5 Tax-Exempt Status of the Plan

On June 2, 2004, the Internal Revenue Service declared that the Plan is qualified pursuant to Section 401 of the Internal Revenue Code. Plan management believes any amendments and events since the effective date of the last Internal Revenue Service determination letter do not affect the qualified status of the Plan. Accordingly, the Plan is exempt from federal and state income taxes under current provisions of their respective laws.

Note 6 Subsequent Events

Subsequent to December 31, 2005, the Company added an ESOP and Roth 401(k) feature to the Plan.

12

---





# Supplemental Schedule



## The Manitowoc Company, Inc. 401(k) Retirement Plan

Plan s EIN #39-0448110 Plan #001

### Schedule H, Line 4i - Schedule of Assets (Held at End of Year) December 31, 2005

Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Current Value
Participant loans*	Due dates range from 1 to 5 years - Interest rates range from 5% to 10.55%	\$2,754,439

\*Denotes party-in-interest

See Report of Independent Registered Public Accounting Firm.

*SIGNATURES*

Pursuant to the requirements of the Securities Exchange Act of 1934, the Administrative Committee, which administers the Plan, has duly caused this Annual Report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Manitowoc, and State of Wisconsin, on the 29<sup>th</sup> day of June, 2006.

THE MANITOWOC COMPANY, INC.  
401(k) RETIREMENT PLAN

/s/ Terry D. Growcock  
Terry D. Growcock  
Chairman and Chief Executive Officer

/s/ Carl J. Laurino  
Carl Laurino  
Senior Vice President and Chief Financial Officer

/s/ Thomas Musial  
Thomas Musial  
Senior Vice President of Human  
Resources and Administration

---



**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Description</b>	<b>Filed Herewith</b>
23.1	Consent of WIPFLI LLP	X

---