

FORM 5

**UNITED STATES SECURITIES AND EXCHANGE
COMMISSION
Washington, D.C. 20549**

OMB APPROVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
 Form 3 Holdings Reported
 Form 4 Transactions Reported

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public
Utility Holding Company Act of 1935 or Section 30(f) of the
Investment Company Act of 1940

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
Nolden Dean J			MANITOWOC CO INC [MTW]			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) VP Finance & Asst Treasurer		
(Last)	(First)	(Middle)	3. Statement for Issuer's Fiscal Year Ended (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
2400 S. 44TH STREET			12/31/2008			<input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person		
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)					
MANITOWOC, WI 54220								
(City) (State) (Zip)								

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

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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)
				Amount	(A) or (D)	Price			
Common Stock	9/16/2008		A	3.2616 (1)	A	\$19.6808	11652.0347	D	
Common Stock	12/31/2008		A	274.1723 (2)	A	\$0	8590.3952	I	RSVP 401k Plan

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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 (MM/DD/YYYY)		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 at End of Issuer's Fiscal Year (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

- (1) Includes amount and purchase price of shares in exempt transactions pursuant to a Shareholder Dividend Reinvestment Plan.
- (2) Consists of shares held under the Company's 401(K) plan, (The Manitowoc Company, Inc. RSVP Profit Sharing Plan), including 274.1723 shares acquired in transactions occurring between 12/31/07 and 12/31/08, which are exempt from Section 16(b) pursuant to Rule 16b-3 and exempt from reporting pursuant to Rule 16a-3(f)(1)(i)(B). the information in this report is based on a plan statement dated as of 12/31/08. From time to time the plan administrator collects maintenance fees related to the RSVP Plan, which may result in the number of shares held by a participant in the RSVP Plan declining by a marginal amount.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

Nolden Dean J
2400 S. 44TH STREET
MANITOWOC, WI 54220

VP Finance & Asst Treasurer

Signatures

Maurice Jones, by Power of Attorney

2/9/2009

** 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 control number.