CORNOG ROBERT A

Check this box

if no longer

Section 16.

Form 4 or

subject to

Form 4 May 05, 2008

FORM 4

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

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 5 obligations may continue. See Instruction

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(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading CORNOG ROBERT A Issuer Symbol WISCONSIN ENERGY CORP [WEC] (Last) (First) (Middle) 3. Date of Earliest Transaction _X__ Director

(Check all applicable)

231 WEST MICHIGAN STREET

(Ctata)

05/02/2008

Officer (give title below)

10% Owner _ Other (specify

(Street)

(7:m)

4. If Amendment, Date Original Filed(Month/Day/Year)

(Month/Day/Year)

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

MILWAUKEE,, WI 53203

(City)

(City)	(State)	(Zip) Table	e I - Non-D	erivative	Secur	ities Acqui	ired, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securit n(A) or Di (Instr. 3,	sposed	of (D)	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)
Common Stock	05/02/2008		M	1,500 (1)	A	\$ 29.344	9,142.5289 (<u>2)</u>	D	
Common Stock	05/02/2008		S	100 (1)	D	\$ 47.52	9,042.5289 (2)	D	
Common Stock	05/02/2008		S	15 (1)	D	\$ 47.55	9,027.5289 (2)	D	
Common Stock	05/02/2008		S	200 (1)	D	\$ 47.58	8,827.5289 (2)	D	
Common Stock	05/02/2008		S	200 (1)	D	\$ 47.6	8,627.5289 (2)	D	

Edgar Filing: CORNOG ROBERT A - Form 4

Common Stock	05/02/2008	S	85 <u>(1)</u>	D	\$ 47.61	8,542.5289 (2)	D	
Common Stock	05/02/2008	S	100 (1)	D	\$ 47.62	8,442.5289 (2)	D	
Common Stock	05/02/2008	S	400 (1)	D	\$ 47.66	8,042.5289 (2)	D	
Common Stock	05/02/2008	S	400 (1)	D	\$ 47.82	7,642.5289 (2)	D	
Common Stock						153.8482	I	by Spouse
Common Stock						4,853.6927	I	by Trust

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

SEC 1474 (9-02)

D

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. Transactic Code (Instr. 8)			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	\$ 29.344	05/02/2008		M		1,500 (1)	05/19/2001	05/19/2008	Common Stock	1,500

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
CORNOG ROBERT A 231 WEST MICHIGAN STREET	X						

Reporting Owners 2

MILWAUKEE,, WI 53203

Signatures

/s/ Joshua M. Erickson, as Attorney-in-Fact

05/05/2008

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) This transaction was effected pursuant to a Rule 10b5-1 sales plan adopted by the reporting person on November 2, 2007.
- (2) Includes shares acquired pursuant to a dividend reinvestment feature of Wisconsin Energy Corporation's Stock Plus Investment Plan in transactions exempt from Section 16 pursuant to Rule 16a-11.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Signatures 3