

Muschong Lisa A.
Form 4
May 16, 2011

FORM 4

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

OMB APPROVAL

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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(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Muschong Lisa A.

2. Issuer Name and Ticker or Trading Symbol
DTE ENERGY CO [DTE]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
ONE ENERGY PLAZA

(Street)

3. Date of Earliest Transaction (Month/Day/Year)
05/12/2011

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Corporate Secretary

DETROIT, MI 48226

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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)
				(A) or (D)	Price		
Common Stock	05/12/2011		M	400	A \$ 44.72	2,889	D
Common Stock	05/12/2011		M	800	A \$ 48.7	3,689	D
Common Stock	05/12/2011		M	1,300	A \$ 41.79	4,989	D
Common Stock	05/12/2011		S	1,700	D \$ 52	3,289	D
Common Stock	05/12/2011		S	800	D \$ 52.361	2,489	D

Common Stock 262 ⁽¹⁾ I 401K

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

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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. Transaction 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 (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Common Stock (right to buy)	\$ 44.72	05/12/2011		M	400	⁽²⁾ 02/15/2015	Common Stock	400
Common Stock (right to buy)	\$ 48.7	05/12/2011		M	800	⁽³⁾ 07/02/2017	Common Stock	800
Common Stock (right to buy)	\$ 41.79	05/12/2011		M	1,300	⁽⁴⁾ 02/25/2018	Common Stock	1,300

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Muschong Lisa A. ONE ENERGY PLAZA DETROIT, MI 48226			Corporate Secretary	

Signatures

/s/ Lisa A.
Muschong

05/16/2011

__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) Includes shares of DTE common stock acquired under the DTE Energy Company Savings and Stock Ownership Plan (the "Plan") as of a Plan statement dated as of May 13, 2011.
 - (2) The option vested in three equal annual installments beginning on February 15, 2006.
 - (3) The option vested in three equal annual installments beginning on July 2, 2008.
 - (4) The option vested in three equal annual installments beginning on February 25, 2009.

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.