

DTE ENERGY CO  
Form 4  
February 27, 2008

**FORM 4**

**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).

**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 \*  
**EARLEY ANTHONY F JR**

(Last) (First) (Middle)  
2000 2ND AVENUE  
(Street)

DETROIT, MI 48226-1279

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)  
02/25/2008

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Chairman and CEO

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

**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 Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	02/25/2008		A		40,000	A	\$ 41.79
Common Stock					214,748.387	D	(1)
Common Stock					3,624.21	I	(2)
Common Stock					1,396	I	By Son (3)

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

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SEC 1474 (9-02)

number.

**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 Security (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount
Employee Stock Option (Right to buy)	(4)	02/25/2008		A	160,000	(5) 02/25/2018(5)	Common Stock 160,000

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
EARLEY ANTHONY F JR 2000 2ND AVENUE DETROIT, MI 48226-1279	X		Chairman and CEO	

## Signatures

/s/Sandra Kay Ennis  
Attorney-in-Fact  
Date: 02/27/2008

\*\*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) Includes common stock acquired by the reporting person under the DTE Energy Company Dividend Reinvestment Plan.
- (2) Includes shares of DTE common stock acquired under the DTE Energy Company Savings and Stock Ownership Plan as of a plan statement dated as of December 26, 2007.
- (3) The reporting person disclaims beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purpose of Section 16 or for any other purpose.
- (4) 1 for 1
- (5) The option vests 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.