

MARATHON OIL CORP  
Form 4  
August 17, 2006

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
Heminger Gary R

(Last) (First) (Middle)

C/O MARATHON OIL CORPORATION, 5555 SANFELIPE ROAD

(Street)

HOUSTON, TX 77056

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
MARATHON OIL CORP [MRO]

3. Date of Earliest Transaction  
(Month/Day/Year)  
08/16/2006

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)  
Executive Vice President

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)		
				(A) or (D)	Price				
			Code	V	Amount				
COMMON STOCK	08/16/2006		M		7,000	A	\$ 29.375	67,054.695	D
COMMON STOCK	08/16/2006		M		20,000	A	\$ 25.5	87,054.695	D
COMMON STOCK	08/16/2006		M		16,000	A	\$ 28.12	103,054.695	D
COMMON STOCK	08/16/2006		S		43,000	D	\$ 90	60,054.695	D

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

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SEC 1474  
(9-02)

**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)
EMPLOYEE STOCK OPTION (Right to Buy)	\$ 29.375	08/16/2006		M	7,000	05/25/2000 05/25/2009	COMMON STOCK
EMPLOYEE STOCK OPTION (Right to Buy)	\$ 25.5	08/16/2006		M	20,000	05/30/2001 05/30/2010	COMMON STOCK
EMPLOYEE STOCK OPTION (Right to Buy)	\$ 28.12	08/16/2006		M	16,000	05/28/2003 05/28/2012	COMMON STOCK

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director 10% Owner Officer Other

Heminger Gary R  
C/O MARATHON OIL CORPORATION  
5555 SANFELIPE ROAD  
HOUSTON, TX 77056

Executive Vice President

## Signatures

R.J. Kolencik, Attorney-in-Fact for Gary R. Heminger

08/17/2006

\_\_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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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