Heminger Gary R Form 4 March 02, 2012

FORM 4

if no longer

subject to

Section 16.

Form 4 or

obligations

may continue.

See Instruction

Form 5

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

Check this box 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

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * Heminger Gary R

2. Issuer Name and Ticker or Trading Symbol

Issuer

below)

Marathon Petroleum Corp [MPC]

3. Date of Earliest Transaction

(Month/Day/Year) 02/29/2012

10% Owner _X__ Director X_ Officer (give title Other (specify

President & CEO

(Check all applicable)

5. Relationship of Reporting Person(s) to

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

C/O MARATHON PETROLEUM CORPORATION, 539 S. MAIN **STREET**

(First)

(Middle)

(Zip)

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

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

(Street)

FINDLAY, OH 45840 (City) (State)

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

1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securit	ies Ac	quired	5. Amount of	6. Ownership	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transaction(A) or Disposed of			Securities	Form: Direct	Indirect	
(Instr. 3)		any	Code	(D)		Beneficially	(D) or	Beneficial	
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)		Owned	Indirect (I)	Ownership	
							Following	(Instr. 4)	(Instr. 4)
					(A)		Reported		
					(A)		Transaction(s)		
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	02/29/2012		A	36,102	A	\$0	238,396	D	

Common By 401(k) 4,369.771 I Plan Stock

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: Heminger Gary R - Form 4

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 orDerivative 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 Underlying Securitie (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amou Numb Shares
Stock Option (right to buy)	\$ 41.55	02/29/2012		A	210,085	03/01/2013(1)	03/01/2022	Common Stock	210,0

Reporting Owners

Reporting Owner Name / Address	Relationships				
Reporting Owner Fallicy Fadaress	Director	10% Owner	Officer	Other	
Heminger Gary R C/O MARATHON PETROLEUM CORPORATION 539 S. MAIN STREET FINDLAY, OH 45840	X		President & CEO		

Signatures

/s/ Molly R. Benson, Attorney-in-Fact for Gary R.
Heminger 03/02/2012

**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) Vests in annual installments of 70,028 shares on March 1, 2013, 70,028 shares on March 1, 2014 and 70,029 shares on March 1, 2015.

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.

Reporting Owners 2