

Kelley Thomas M.  
Form 4  
December 07, 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 \*  
Kelley Thomas M.

(Last) (First) (Middle)

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

(Street)

FINDLAY, OH 45840

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

Marathon Petroleum Corp [MPC]

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

12/05/2011

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_ Director \_\_\_ 10% Owner  
\_X\_ Officer (give title below) \_\_\_ Other (specify below)

Sr. Vice President, Marketing

6. Individual or Joint/Group Filing(Check Applicable Line)

\_X\_ 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 Ownership (Instr. 4)
Common Stock	12/05/2011		A	260 A	\$ 0 6,295.2776 <sup>(1)</sup>	D	
Common Stock					1,264.661 <sup>(2)</sup>	I	By 401(k) Plan

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)	Amount or Number of Shares
Stock Option (right to buy)	\$ 34.4	12/05/2011		A	5,398	12/05/2012 <sup>(4)</sup> 12/05/2021	Common Stock	5,398

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Kelley Thomas M. C/O MARATHON PETROLEUM CORPORATION 539 S. MAIN STREET FINDLAY, OH 45840			Sr. Vice President, Marketing	

## Signatures

/s/ Molly R. Benson, Attorney-in-Fact for Thomas M. Kelley  
 12/07/2011

\_\_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 0.0676 shares acquired pursuant to dividend reinvestment and previously not reported pursuant to Rule 16a-11.  
The amount originally reported in this row reflected shares issued on July 1, 2011 in the context of the spin-off of Issuer from Marathon Oil Corporation on June 30, 2011 (the "Spin-Off") and reflected a rounding error, which resulted in an over-reporting by 0.001 share. The amount currently reflected in this row corrects such number of fractional shares.
- (2) Includes 6.8380 shares acquired pursuant to dividend reinvestment and previously not reported pursuant to Rule 16a-11.
- (4) Vests in annual installments of 1,799 shares on December 5, 2012, 1,799 shares on December 5, 2013 and 1,800 shares on December 5, 2014.

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.