

Kenney Anthony R.
Form 4
July 05, 2011

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 *
Kenney Anthony R.

2. Issuer Name and Ticker or Trading Symbol
Marathon Petroleum Corp [MPC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
President, Speedway LLC

(Last) (First) (Middle)
C/O MARATHON PETROLEUM CORPORATION, 539 S. MAIN STREET
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
06/30/2011

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

FINDLAY, OH 45840

(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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | Code | V Amount (D) Price (A) or (D) | | | |
| Common Stock | 06/30/2011 | | A ⁽¹⁾ | 13,567 A ⁽¹⁾ / ₍₂₎ | 28,050 ⁽³⁾ | D | |
| Common Stock | | | | | 3,120.067 ⁽⁴⁾ | I | By 401(k) Plan |
| Common Stock | | | | | 2,924.956 ⁽⁴⁾ | I | By Wife's 401(k) Plan |

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

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SEC 1474 (9-02)

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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) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
| | | | | Code | V (A) (D) | Date Exercisable Expiration Date | Title Amount or Number of Shares |
| Stock Option (right to buy) | \$ 20.2 | 06/30/2011 | | A ⁽¹⁾ | 12,949 | 06/30/2011 05/25/2015 | Common Stock 12,949 |
| Stock Option (right to buy) | \$ 32.06 | 06/30/2011 | | A ⁽¹⁾ | 7,614 | 06/30/2011 06/01/2016 | Common Stock 7,614 |
| Stock Option (right to buy) | \$ 51.75 | 06/30/2011 | | A ⁽¹⁾ | 5,998 | 06/30/2011 05/30/2017 | Common Stock 5,998 |
| Stock Option (right to buy) | \$ 46.08 | 06/30/2011 | | A ⁽¹⁾ | 4,756 | 06/30/2011 02/27/2018 | Common Stock 4,756 |
| Stock Option (right to buy) | \$ 20.19 | 06/30/2011 | | A ⁽¹⁾ | 15,062 | 06/30/2011 ⁽⁵⁾ 02/25/2019 | Common Stock 15,062 |
| Stock Option (right to buy) | \$ 24.73 | 06/30/2011 | | A ⁽¹⁾ | 23,727 | 06/30/2011 ⁽⁶⁾ 02/24/2020 | Common Stock 23,727 |
| Stock Option (right to buy) | \$ 41.69 | 06/30/2011 | | A ⁽¹⁾ | 29,621 | 02/23/2012 ⁽⁷⁾ 02/23/2021 | Common Stock 29,621 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Kenney Anthony R. C/O MARATHON PETROLEUM CORPORATION 539 S. MAIN STREET FINDLAY, OH 45840 | | | President, Speedway LLC | |

Signatures

/s/ Molly R. Benson, Attorney-in-Fact for Anthony R.

Kenney

07/05/2011

__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) Adjusted distribution resulting from the spin-off of Issuer from Marathon Oil Corporation on June 30, 2011 (the "Spin-Off").
- (2) Amounts reported in this row are estimated as of July 5, 2011 based on preliminary information regarding the Spin-Off; final amounts, if different, will be reported in a subsequent filing.
- (3) Includes 14,483 shares acquired in a pro-rata distribution of Issuer shares from Marathon Oil Corporation in connection with the Spin-Off.
- (4) These shares were acquired in a pro-rata distribution of Issuer shares from Marathon Oil Corporation in connection with the Spin-Off.
- (5) 8,336 shares vest on February 25, 2012.
- (6) 19,744 shares vest in annual installments of 9,872 shares on February 24, 2012 and 9,872 shares on February 24, 2013, respectively.
- (7) Vests in annual installments of 9,873 shares on February 23, 2012, 9,874 shares on February 23, 2013 and 9,874 shares on February 23, 2014, respectively.

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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