Marathon Petroleum Corp Form 3 July 01, 2011 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB APPROVAL OMB Number: 3235-0104

INITIAL STATEMENT OF 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)

information contained in this form are not required to respond unless the form displays a currently valid OMB control number. Table II - Derivative Securities Beneficially Owned (<i>e.g.</i> , puts, calls, warrants, options, convertible securities)									
	Persor	ns who resp	oond to the collection o	f					
Reminder: Report o owned directly or in		te line for ea	ch class of securities benefi	cially S	EC 1473 (7-02)			
Common Stock			2 <u>(1)</u>		D	Â			
1.Title of Security (Instr. 4)			2. Amount Beneficially (Instr. 4)	of Securities y Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	•		
(City) (S	tate)	(Zip)	Table I -	Non-Derivat	ive Securiti	es Bei	neficially Owned		
HOUSTON, TX 77056				Director 10% Owner Officer Other (give title below) (specify below)			Eiling (Charle Applicable Line)		
5555 SAN FEL	IPE RO	AD		(Check all applicable)		6. Individual or Joint/Group			
(Last) (F	First)	(Middle)	06/30/2011	4. Relationshi Person(s) to Is	p of Reporting ssuer		5. If Amendment, Date Original Filed(Month/Day/Year)		
1. Name and Addre Person <u>*</u> MARATHO	1	U	Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol Marathon Petroleum Corp [MPC]					

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

January 31,

2005

0.5

Expires:

response...

Estimated average burden hours per

Shares

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships					
1 0	Director	10% Owner	Officer	Other		
MARATHON OIL CORP 5555 SAN FELIPE ROAD HOUSTON, TX 77056	Â	ÂX	Â	Â		
Cianaturaa						

Signatures

Sylvia J. Kerrigan, Vice President, General Counsel and 07/01/2011 Secretary <u>**</u>Signature of Reporting Person

Date

Explanation of Responses:

- If the form is filed by more than one reporting person, *see* Instruction 5(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).

In connection with the spin-off of Marathon Petroleum Corporation by Marathon Oil Corporation and pursuant to the the terms and conditions of Section 3.2(d) of Article III, Business Separation, of the Separation and Distribution Agreement, dated as of May 25, 2011

(1) among Marathon Oil Corporation, Marathon Oil Company and Marathon Petroleum Corporation, Marathon Oil Company distributed to Marathon Oil Corporation all of Marathon Oil Company's right, title and interest in and to the outstanding Marathon Petroleum Corporation common stock.

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.