MARATHON OIL CO/NEW Form 3 June 06, 2011 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB

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)

1. Name and Add Person <u>*</u> MARATH		Ũ	2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol Marathon Petroleum Corp [MPC]					
(Last)	(First)	(Middle)	06/06/2011	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)		
5555 SAN FELIPE ROAD (Street) HOUSTON, TX 77056				(Check all applicable) DirectorX_ 10% Owne Officer Other (give title below) (specify below)		Owner	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Table I - N	Non-Derivati	ive Securiti	es Be	neficially Owned		
1.Title of Securit (Instr. 4)	у		2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	1		
Common Stoc	ck		2 (1)		D	Â			
Reminder: Repor owned directly or	-	ate line for ea	ch class of securities benefic	ially SI	EC 1473 (7-02)			
	inform requir	nation conta ed to respo	oond to the collection of ained in this form are not nd unless the form displ MB control number.	t					
Ta	ble II - Der	ivative Secu	rities Beneficially Owned (e	.g., puts, calls,	warrants, opt	ions, c	onvertible securities)		

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	

3235-0104

January 31,

2005

0.5

Number:

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 CO/NEW 5555 SAN FELIPE ROAD HOUSTON, TX 77056	Â	ÂX	Â	Â			
Signatures							

Sylvia J. Kerrigan, Vice President, General Counsel & Secretary

**Signature of Reporting Person

06/06/2011

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).
- (1) This Form 3 is being filed by Marathon Oil Company, a wholly-owned subsidiary of Marathon Oil Corporation, in connection with a Registration Statement on Form 10 going effective for the spin-off of Marathon Petroleum Corporation by Marathon Oil Corporation.

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.