

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>OCCIDENTAL PETROLEUM CORP /DE/</u> (Last) (First) (Middle) <u>10889 WILSHIRE BOULEVARD</u> (Street) <u>LOS ANGELES CA 90024</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>PREMCOR INC [PCO]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/03/2005</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock option (right to buy)	\$40	01/03/2005		A ⁽¹⁾		2,500		(2)	01/03/2015	Common Stock	2,500	\$0	2,500	I	by subsidiary ⁽³⁾

1. Name and Address of Reporting Person*
OCCIDENTAL PETROLEUM CORP /DE/
 (Last) (First) (Middle)
10889 WILSHIRE BOULEVARD
 (Street)
LOS ANGELES CA 90024
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
OCCIDENTAL C O B PARTNERS
 (Last) (First) (Middle)
10889 WILSHIRE BOULEVARD
 (Street)
LOS ANGELES CA 90024
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
PLACID OIL CO
 (Last) (First) (Middle)
10889 WILSHIRE BOULEVARD

(Street)
LOS ANGELES CA 90024

(City) (State) (Zip)

1. Name and Address of Reporting Person*
OXY USA INC

(Last) (First) (Middle)
5 GREENWAY PLAZA

(Street)
HOUSTON TX 77046

(City) (State) (Zip)

1. Name and Address of Reporting Person*
OCCIDENTAL OIL & GAS HOLDING CORP

(Last) (First) (Middle)
10889 WILSHIRE BOULEVARD

(Street)
LOS ANGELES CA 90024

(City) (State) (Zip)

1. Name and Address of Reporting Person*
OCCIDENTAL PETROLEUM INVESTMENT CORP

(Last) (First) (Middle)
10889 WILSHIRE BOULEVARD

(Street)
LOS ANGELES CA 90024

(City) (State) (Zip)

Explanation of Responses:

- 1. The option was granted pursuant to the Premcor Inc. Outside Director Compensation Program to Occidental C.O.B. Partners in lieu of its designee on the Premcor Board of Directors.
- 2. The option vests in five equal annual installments beginning on January 3, 2006.
- 3. Owned by Occidental C.O.B. Partners, an indirect wholly-owned subsidiary of Occidental Petroleum Corporation.

/s/ J.R. HAVERT, Vice 01/04/2005
President and Treasurer

** Signature of Reporting Person Date

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

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

JOINT FILER INFORMATION

Name: Occidental C.O.B. Partners
Address: 110 West 7th Street
P.O. Box 300
Tulsa, Oklahoma 74102
Designated Filer: Occidental Petroleum Corporation
Issuer & Ticker Symbol: Premcor Inc. (PCO)
Date of Event Requiring Statement: 01/03/2005
Signature: OCCIDENTAL C.O.B. PARTNERS
by OXY USA Inc., its managing partner

By: /s/ J. R. HAVERT

J. R. Havert
Vice President and Treasurer

Page 3 of 7

JOINT FILER INFORMATION

Name: Placid Oil Company
Address: 10889 Wilshire Boulevard
Los Angeles, California 90024
Designated Filer: Occidental Petroleum Corporation
Issuer & Ticker Symbol: Premcor Inc. (PCO)
Date of Event Requiring Statement: 01/03/2005
Signature: PLACID OIL COMPANY

By: /s/ J. R. HAVERT

J. R. Havert
Vice President and Treasurer

Page 4 of 7

JOINT FILER INFORMATION

Name: OXY USA Inc.
Address: 5 Greenway Plaza
Houston, Texas 77046
Designated Filer: Occidental Petroleum Corporation
Issuer & Ticker Symbol: Premcor Inc. (PCO)
Date of Event Requiring Statement: 01/03/2005
Signature: OXY USA INC.

By: /s/ J. R. HAVERT

J. R. Havert
Vice President and Treasurer

JOINT FILER INFORMATION

Name: Occidental Oil and Gas Holding Corporation
Address: 10889 Wilshire Boulevard
Los Angeles, California 90024
Designated Filer: Occidental Petroleum Corporation
Issuer & Ticker Symbol: Premcor Inc. (PCO)
Date of Event Requiring Statement: 01/03/2005
Signature: OCCIDENTAL OIL AND GAS HOLDING CORPORATION

By: /s/ J. R. HAVERT

J. R. Havert
Vice President and Treasurer

JOINT FILER INFORMATION

Name: Occidental Petroleum Investment Co.

Address: 10889 Wilshire Boulevard
Los Angeles, California 90024

Designated Filer: Occidental Petroleum Corporation

Issuer & Ticker Symbol: Premcor Inc. (PCO)

Date of Event Requiring Statement: 01/03/2005

Signature: OCCIDENTAL PETROLEUM
INVESTMENT CO.

By: /s/ J. R. HAVERT

J. R. Havert
Vice President and Treasurer