EDWARDS GARY W

Form 4 June 11, 2010

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

OMB APPROVAL

burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * EDWARDS GARY W

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(Last)

Security

(Instr. 3)

(First) (Middle) SUNOCO INC [SUN] 3. Date of Earliest Transaction

(Check all applicable)

1735 MARKET STREET

(Month/Day/Year)

06/10/2010

X_ Director 10% Owner Officer (give title Other (specify

6. Individual or Joint/Group Filing(Check

below)

(Street)

4. If Amendment, Date Original

Applicable Line)

Filed(Month/Day/Year)

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

PHILADELPHIA, PA 19103-7583

(City) (State) (Zip) 1.Title of 2. Transaction Date 2A. Deemed

(Month/Day/Year) Execution Date, if

(Month/Day/Year)

4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)

5. Amount of 6. Ownership Securities Beneficially Owned Following (Instr. 4) Reported

7. Nature of Form: Direct Indirect (D) or Indirect Beneficial Ownership (Instr. 4)

(A) or

Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

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

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 control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amount of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orDerivative	Expiration Date	Underlying Securities
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Acquired (A) or		

 Γ S

Edgar Filing: EDWARDS GARY W - Form 4

	Derivative Security			Disposed of (Instr. 3, 4, 5)					
			Code	V (A)	(D) Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Phantom Stock	<u>(1)</u>	06/10/2010	A	63.66	(2)	(2)	Common Stock	63.66	\$
Phantom Stock	<u>(1)</u>	06/10/2010	A	900.638	(2)	(2)	Common Stock	900.638	\$
Phantom Stock	<u>(1)</u>	06/10/2010	A	1,158	(2)	(2)	Common Stock	1,158	\$
Deferred Share Units	(1)	06/10/2010	A	6.409	(2)	(2)	Common Stock	6.409	\$

Reporting Owners

Reporting Owner Name / Address	Relationships				
1 6	Director	10% Owner	Officer	Other	
EDWARDS GARY W 1735 MARKET STREET PHILADELPHIA, PA 19103-7583	X				

Signatures

/s/ John J. DiRocco, Jr., Attorney-in-Fact 06/11/2010

**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) Conversion rate is 1 for 1.
- (2) Not Applicable
- (3) Total of 14,491.818 Phantom Stock Units beneficially owned following reported transaction granted under Sunoco, Inc.'s Directors' Deferred Compensation Plan II.
- (4) Total of 1,251.681 Restricted Share Units beneficially owned following reported transaction under Sunoco, Inc. Directors' Deferred Compensation Plan II.

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.

Reporting Owners 2