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## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

OWR APPR	OVAL									
OMB Number:	3235-0287									
Estimated average burden										
hours per response:	0.5									

			1						
1. Name and Address of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
			<u>P</u> [EPD]	X	Director	10% Owner			
		(Middle)			Officer (give title below)	Other (specify below)			
1100 LOUISIANA STREET		(	3. Date of Earliest Transaction (Month/Day/Year) 02/22/2013		Officer				
<b>SUITE 1000</b>									
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Filing (	Check Applicable			
(Street) HOUSTON	ТХ	77002		X	Form filed by One Report	ing Person			
,					Form filed by More than C Person	One Reporting			
(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. Transa Code ( 8)					5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
		( , , , , , , , , , , , , , , , , , , ,	Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Units Representing Limited Partnership Interests	02/22/2013		F		6,671	D	\$55.85	769,990	D	
Common Units Representing Limited Partnership Interests	02/23/2013		F		8,495	D	\$55.5	761,495	<b>D</b> <sup>(1)</sup>	

# 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. Transa Code ( 8)		of E		6. Date Exerc Expiration Da (Month/Day/Y	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	Amount or Number of Shares				

Explanation of Responses:

1. The power of attorney under which this form was signed is on file with the Commission.

#### **Remarks:**

Transaction Code F - Payment of exercise price or tax liability by delivering or withholding securities incident to the receipt, exercise or vesting of a security issued in accordance with Rule 16b-3

/s/Wendi S. Bickett, Attorney-

in-Fact on behalf of Michael A. 02/26/2013 Creel

\*\* 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.