FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Hildebrandt Stephanie C						2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [EPD]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify				
(Last) (First) (Middle) 1100 LOUISIANA STREET SUITE 1000						3. Date of Earliest Transaction (Month/Day/Year) 02/10/2014								SVP, General Counsel & Sec				
(Street) HOUSTON TX 77002				4.1									e) X Form f Form f					
(City)	(S		(Zip)	. Deri	vativ	- Sc	curit	ios Ac	quired	Die	nosed c	of or Re	neficial	ly Owner	<u> </u>			
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D					saction	•	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Trans	3. Transaction Code (Instr.		ties Acquire d Of (D) (Ins	ed (A) or	5. Amou Securitie Benefici Owned I	s illy ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common Units Representing Limited Partnership Interests 02/10					.0/201	2014		M ⁽¹⁾		7,500) A	\$22.0	06 131	1,533	D			
Common Units Representing Limited Partnership Interests 02/10					.0/201	2014			M ⁽¹⁾	M ⁽¹⁾		0 A	\$24.9)2 146	146,533		D	
Common Units Representing Limited Partnership Interests 02/10					.0/201	/2014					14,22	2 D	\$66.0	132	132,311		D	
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. Deeme Execution if any (Month/Day	d Date,	4. Transaction Code (Instr. 8)		5. Number of		6. Date Exercisa Expiration Date (Month/Day/Yea		sable and e	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Employee Unit Option- Right To Buy	\$22.06	02/10/2014			M ⁽¹⁾			7,500	02/01/20)14	12/31/2014	Common Units	7,500	\$0.00	0		D	
Employee Unit Option- Right To Buy	\$24.92	02/10/2014			M ⁽¹⁾			15,000	02/01/20	014	12/31/2014	Common Units	15,000	\$0.00	0		D ⁽³⁾	

Explanation of Responses:

- 1. Represents the exercise of employee unit options that vested in 2013, first became exercisable on February 1, 2014 and terminate on December 31, 2014 (to the extent not previously exercised). In accordance with the terms and conditions applicable to such awards, employee unit options granted by the issuer may only be exercised at certain times during the calendar year (typically the months of February, May, August and November).
- 2. Represents the payment (by delivering or withholding common units) of the exercise price and/or tax liability incident to the exercise of the employee unit options described in Footnote 1 above.
- 3. The power of attorney under which this form was signed is on file with the Commission.

Transaction Code M - Exercise or conversion of derivative security exempted pursuant to Rule 16b-3; 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, Attorneyin-Fact on behalf of Stephanie 02/12/2014 C. Hildebrandt

** 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.