FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
nstruction 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 OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

			or becault bo(ii) of the investment company rist of 1540				
1. Name and Address of Reporting Person* TEAGUE AJ			2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [EPD]		tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner		
(Last) (First) (Middle) 1100 LOUISIANA STREET SUITE 1000		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/02/2015	x	Officer (give title below) Chief Operatin	Other (specify below) g Officer	
(Street) HOUSTON (City)	TX (State)	77002 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	vidual or Joint/Group Filir Form filed by One Rep Form filed by More that Person	porting Person	

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)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(1150.4)	
Common Units Representing Limited Partnership Interests	02/02/2015		M ⁽¹⁾		120,000	A	\$16.135	1,448,268	D		
Common Units Representing Limited Partnership Interests	02/02/2015		F ⁽²⁾		82,627	D	\$34.79	1,365,641	D		
Common Units Representing Limited Partnership Interests								425,473	I	By Spouse	
Common Units Representing Limited Partnership Interests								53,000	I	By Trust	

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)		Derivative		6. Date Exerc Expiration Da (Month/Day/N	ate	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	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		Transaction(s) (Instr. 4)		
Employee Unit Option- Right To Buy	\$16.135	02/02/2015		M ⁽¹⁾			120,000	02/01/2015	12/31/2015	Common Units	120,000	\$0.00	0	D ⁽³⁾	

Explanation of Responses:

1. Represents the exercise of employee unit options that vested in 2014, first became exercisable on February 1, 2015 and terminate on December 31, 2015 (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 option described in Footnote 1 above.

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

Remarks:

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 A.J. Teague 02/04/2015

** 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.