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

			of Beedlon Be(i) of the investment Company rise of 1540					
<u>Bulawa Bry</u>			2. Issuer Name and Ticker or Trading Symbol <u>ENTERPRISE PRODUCTS PARTNERS L</u> <u>P</u> [EPD]		ationship of Reporting Per c all applicable) Director Officer (give title below)	rson(s) to Issuer 10% Owner Other (specify below)		
(Last) (First) (Middle) 1100 LOUISIANA STREET		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/16/2017		SVP & Chief Fina	ncial Officer		
SUITE 1000			4. If Amendment, Date of Original Filed (Month/Day/Year)		ividual or Joint/Group Filing (Check Applicable			
(Street) HOUSTON	ТХ	77002	_	Line) X	Form filed by One Rep Form filed by More that Person	, and a second s		
(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. Transactio Code (Inst 8)						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)		(11301 4)	
Common Units Representing Limited Partnership Interests	02/16/2017		М		10,750	Α	(1)	135,709	D		
Common Units Representing Limited Partnership Interests	02/16/2017		F		4,510	D	\$28.87	131,199	D		

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

	(c.g., puts, curs, 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)				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	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)		
Phantom Units	(1)							(2)	(2)	Common Units	14,648		14,648	D	
Phantom Units	(1)							(3)	(3)	Common Units	21,000		21,000	D	
Phantom Units	(1)	02/16/2017		М			10,750	(4)	(4)	Common Units	10,750	\$0.00	32,250	D	
Phantom Units	(1)	02/16/2017		A		37,600		(5)	(5)	Common Units	37,600	\$0.00	37,600	D ⁽⁶⁾	

Explanation of Responses:

1. Each phantom unit is the economic equivalent of one Enterprise Products Partners L.P. ("EPD") common unit.

2. These phantom units vest in two remaining equal annual installments beginning on February 19, 2017. Each remaining annual installment will expire upon vesting and settlement thereof in exchange for an equal number of EPD common units.

3. These phantom units vest in three remaining equal annual installments beginning on February 18, 2017. Each remaining annual installment will expire upon vesting and settlement thereof in exchange for an equal number of EPD common units.

4. These phantom units vest in four equal annual installments beginning on February 16, 2017. Each annual installment will expire upon vesting and settlement thereof in exchange for an equal number of EPD common units.

5. These phantom units vest in four equal annual installments beginning on February 16, 2018. Each annual installment will expire upon vesting and settlement thereof in exchange for an equal number of EPD common units.

6. 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; Transaction Code A - Grant, award or other acquisition pursuant to Rule 16b-3(d)

<u>/s/Wendi S. Bickett, Attorney-</u> in-Fact on behalf of Bryan F. 02/21/2017 Bulawa

** 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.