FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

1	OWD / WITHOUT LE								
	OMB Number:	3235-0287							
	Estimated average bur	den							
1	hours per response:	0.5							

OMB APPROVAL

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Common Units Representing Limited

Partnership Interests

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*     ORDEMANN WILLIAM				2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [ EPD ]						ationship of Reporting call applicable) Director Officer (give title	10% (		
(Last) 1100 LOUISIA SUITE 1000	(First) NA STREET	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 02/16/2017					X	below) below)  Executive Vice President			
(Street) HOUSTON (City)	TX (State)	77002 (Zip)	4. !	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Indiv Line) X	·			
		Table I - Noi	n-Derivativ	e Securities Acqu	uired,	Disp	oosed of, o	r Bene	ficially (	Owned			
Date			2. Transaction Date (Month/Day/Ye	Execution Date,	xecution Date, Transaction Dis		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)		(IIISti. 4)	
Common Units Representing Limited Partnership Interests 02/1			02/16/201	17	M		16,250	A	(1)	921,640	D		

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

6,817

\$28.87

D

914,823

D

02/16/2017

	(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)		Dispose	ative ities (Month/Day/Year) red (A) or sed of istr. 3, 4		e of Securities		8. Price of Derivative Security (Instr. 5)  8. Price of Derivative Securities 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	20,000		20,000	D	
Phantom Units	(1)							(3)	(3)	Common Units	22,500		22,500	D	
Phantom Units	(1)							(4)	(4)	Common Units	4,875		4,875	D	
Phantom Units	(1)	02/16/2017		М			16,250	(5)	(5)	Common Units	16,250	\$0.00	48,750	D	
Phantom Units	(1)	02/16/2017		A		58,000		(6)	(6)	Common Units	58,000	\$0.00	58,000	D <sup>(7)</sup>	

#### 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 three remaining equal annual installments beginning on August 3, 2017. Each remaining 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, 2017. Each annual installment will expire upon vesting and settlement thereof in exchange for an equal number of EPD common units.
- 6. 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.
- 7. 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)

/s/Wendi S. Bickett, Attorneyin-Fact on behalf of William 02/21/2017

Ordemann

\*\* 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.