

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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
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1. Name and Address of Reporting Person* <u>ORDEMANN WILLIAM</u> (Last) (First) (Middle) 1100 LOUISIANA STREET SUITE 1000 (Street) HOUSTON TX 77002 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ENTERPRISE PRODUCTS PARTNERS L</u> <u>P [EPD]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Executive Vice President</u>
	3. Date of Earliest Transaction (Month/Day/Year) 02/18/2017	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Units Representing Limited Partnership Interests	02/18/2017		M		7,500	A	(1)	922,323	D	
Common Units Representing Limited Partnership Interests	02/18/2017		F		3,147	D	\$28.77	919,176	D	
Common Units Representing Limited Partnership Interests	02/19/2017		M		10,000	A	(1)	929,176	D	
Common Units Representing Limited Partnership Interests	02/19/2017		F		4,195	D	\$28.77	924,981	D	
Common Units Representing Limited Partnership Interests	02/19/2017		F		4,195	D	\$28.77	920,786	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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 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
Phantom Units	(1)	02/19/2017		M			10,000	(2)	(2)	Common Units	10,000	\$0.00	10,000	D	
Phantom Units	(1)	02/18/2017		M			7,500	(3)	(3)	Common Units	7,500	\$0.00	15,000	D	
Phantom Units	(1)							(4)	(4)	Common Units	4,875		4,875	D	
Phantom Units	(1)							(5)	(5)	Common Units	48,750		48,750	D	
Phantom Units	(1)							(5)	(6)	Common Units	58,000		58,000	D ⁽⁷⁾	

Explanation of Responses:

- Each phantom unit is the economic equivalent of one Enterprise Products Partners L.P. ("EPD") common unit.
- 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.
- 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.
- 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.
- These phantom units vest in three remaining equal annual installments beginning on February 16, 2018. Each remaining annual installment will expire upon vesting and settlement thereof in exchange for an equal number of EPD common units.
- 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.
- The power of attorney under which this form was signed is on file with the Commission.

Remarks:

/s/Wendi S. Bickett, Attorney-
in-Fact on behalf of William 02/22/2017
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.