

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

OMB APPROVAL	
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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

<b>1. Name and Address of Reporting Person*</b> <u>ORDEMANN WILLIAM</u>  (Last) (First) (Middle) <u>1100 LOUISIANA STREET</u> <u>SUITE 1000</u>  (Street) <u>HOUSTON TX 77002</u>  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>ENTERPRISE PRODUCTS PARTNERS L</u> <u>P [ EPD ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Group Senior Vice President</u>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>02/18/2015</u>	
	<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>	<b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting 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. 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			
<u>Common Units Representing Limited Partnership Interests</u>								<u>869,460<sup>(1)</sup></u>	<u>D</u>	

**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					
<u>Phantom Units</u>	<u>(2)</u>							<u>(3)</u>	<u>(3)</u>	<u>Common Units</u>		<u>40,000<sup>(1)</sup></u>	<u>D</u>	
<u>Phantom Units</u>	<u>(2)</u>	<u>02/18/2015</u>		<u>A</u>		<u>30,000</u>		<u>(4)</u>	<u>(4)</u>	<u>Common Units</u>	<u>\$0.00</u>	<u>30,000</u>	<u>D<sup>(5)</sup></u>	

**Explanation of Responses:**

- As adjusted to give effect to the Enterprise Products Partners L.P. ("EPD") 2-for-1 common unit split that occurred on August 21, 2014.
- Each phantom unit is the economic equivalent of one EPD common unit.
- These phantom units vest in four equal annual installments beginning on February 19, 2015. Each 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 18, 2016. 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:**

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

/s/Wendi S. Bickett, Attorney-in-Fact on behalf of William Ordemann 02/20/2015

\*\* 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.

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