

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>KNESEK MICHAEL J</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) SVP, PAO, & Controller
	3. Date of Earliest Transaction (Month/Day/Year) 02/16/2016	
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								570,710	D	
Common Units Representing Limited Partnership Interests								198	I	By Spouse
Common Units Representing Limited Partnership Interests								167	I	By Daughter

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)							(2)	(2)	Common Units	22,500	22,500	D		
Phantom Units	(1)							(3)	(3)	Common Units	27,000	27,000	D		
Phantom Units	(1)	02/16/2016		A		34,000		(4)	(4)	Common Units	34,000	\$0.00	34,000	D	
Phantom Units	(1)							(2)	(2)	Common Units	150		150	I	By Spouse
Phantom Units	(1)							(3)	(3)	Common Units	200		200	I	By Spouse
Phantom Units	(1)	02/16/2016		A		300		(4)	(4)	Common Units	300	\$0.00	300	I	By Spouse ⁽⁵⁾

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 three remaining equal annual installments beginning on February 19, 2016. 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.
- 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.
- 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 Michael J. Knesek 02/18/2016

** Signature of Reporting Person Date

* 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.