

BOURDON LYNN L III  
Form 4  
February 18, 2010

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
BOURDON LYNN L III

2. Issuer Name and Ticker or Trading Symbol  
ENTERPRISE PRODUCTS PARTNERS L P [EPD]

5. Relationship of Reporting Person(s) to Issuer  
(Check all applicable)  
 Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Senior Vice President

(Last) (First) (Middle)  
1100 LOUISIANA STREET, SUITE 1000

3. Date of Earliest Transaction (Month/Day/Year)  
02/16/2010

(Street)  
HOUSTON, TX 77002

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(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. 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	02/16/2010		M		15,000	A	\$ 22.88
Common Units Representing Limited Partnership Interests	02/16/2010		F		11,790	D	\$ 32.27
							103,493
							91,703

Interests

Common Units

Representing Limited Partnership Interests	02/16/2010	M	15,000	A	\$ 26.47	106,703	D
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Common Units

Representing Limited Partnership Interests

Representing Limited Partnership Interests	02/16/2010	F	13,018	D	\$ 32.27	93,685	D
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Common Units

Representing Limited Partnership Interests

Representing Limited Partnership Interests						300	I	By son
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Common Units

Representing Limited Partnership Interests

Representing Limited Partnership Interests						300	I	By son
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**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 control number.**

SEC 1474 (9-02)

**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 Underlying Security (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Unit	\$ 22.88	02/16/2010		M	15,000	11/30/2006 11/30/2013	Common Units	15,000

Option-Right  
To Buy

Employee

Unit

Option-Right  
To Buy

\$ 26.47

02/16/2010

M

15,000

08/04/2009

08/04/2015

Common  
Units

15,0

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BOURDON LYNN L III 1100 LOUISIANA STREET SUITE 1000 HOUSTON, TX 77002			Senior Vice President	

## Signatures

/s/Wendi S. Bickett, Attorney-in-Fact on behalf of Lynn L.  
Bourdon, III

02/18/2010

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

(1) The power of attorney under which this form was signed is on file with the Commission.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.