

Smith Edwin E  
Form 4  
February 24, 2011

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
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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 \*  
Smith Edwin E

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)

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

3. Date of Earliest Transaction (Month/Day/Year)  
02/22/2011

Director  10% Owner  
 Officer (give title below)  Other (specify below)

(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 Ownership (Instr. 4) |                  |
|---|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|------------------|
|   |                                      |  |                                | (A) or (D)  | Price   |  |                                   |                  |
|   |                                      |  |                                | Code  | V   | Amount   |                                   |                  |
| Common Units Representing Limited Partnership Interests | 02/22/2011                           |  | A <sup>(1)</sup>               | 1,705   | A   | \$ 0   | 152,604                           | D <sup>(2)</sup> |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

number.

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

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4) | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Nu<br>Deriv<br>Secur<br>Bene<br>Owne<br>Follo<br>Repor<br>Trans<br>(Instr. |
|---|--|---|---|--------------------------------------|--|--|---|---|---|
|---|--|---|---|--------------------------------------|--|--|---|---|---|

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |         |       |
|---|---------------|-----------|---------|-------|
|   | Director      | 10% Owner | Officer | Other |
| Smith Edwin E<br>1100 LOUISIANA STREET<br>SUITE 1000<br>HOUSTON, TX 77002 | X             |           |         |       |

## Signatures

|   |            |
|---|------------|
| /s/Wendi S. Bickett, Attorney-in-Fact on behalf of Edwin E. Smith | 02/24/2011 |
| **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) These Common Units were acquired from the issuer as compensation for service as a director of its general partner.
  - (2) 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)

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.