

**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                                 |           |
|--|-----------|
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|   |  |   |
|---|--|---|
| 1. Name and Address of Reporting Person*<br><b>TEAGUE AJ</b><br><br>(Last) (First) (Middle)<br><b>1100 LOUISIANA STREET</b><br><b>SUITE 1000</b><br><br>(Street)<br><b>HOUSTON TX 77002</b><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><b>ENTERPRISE PRODUCTS PARTNERS L P [ EPD ]</b> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><b>Chief Executive Officer</b> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><b>02/22/2016</b>                          |   |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                       | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> 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 |   |  |   |

**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 |   |  |  |   |  |
| Class B limited partner interest in EPD PubCo I | (1)  | 02/22/2016                           |  | J <sup>(1)</sup>               |   | 0 <sup>(1)</sup>   |     | (2)  | (2)             | Common Units  | (1)  | \$0.00 <sup>(1)</sup>  | 0 <sup>(1)(2)</sup>                                       | D <sup>(3)</sup>                                       |

**Explanation of Responses:**

- The reporting person is an owner of a Class B limited partner interest in EPD PubCo Unit I L.P. ("EPD PubCo I"), a Delaware limited partnership established for the benefit of certain employees of Enterprise Products Company ("EPCO"). EPD PubCo I owns directly 2,723,052 common units representing limited partner interests in Enterprise Products Partners L.P. ("Common Units"). EPCO Holdings, Inc. ("EPCO Holdings"), a wholly owned subsidiary of EPCO, is the sole Class A limited partner and EPCO is the general partner of EPD PubCo I. The reporting person acquired the Class B limited partner interest in EPD PubCo I from a grant of such interest by EPCO, in its capacity as general partner of EPD PubCo I, in accordance with its limited partnership agreement.
- Within 30 days after February 22, 2020 (or an earlier vesting date), EPD PubCo I will be liquidated and expects to distribute to the Class A limited partner a total number of Common Units having a fair market value equal to \$63,746,647.32 (the fair market value (as defined) of the Common Units calculated as of February 22, 2016), plus any accrued and unpaid Class A preferred return. Any remaining Common Units will be either distributed to the Class B limited partners in kind, or sold with the resulting proceeds distributed, pro rata relative to their share in EPD PubCo I. The Class B limited partner interest is subject to forfeiture.
- The power of attorney under which this form was signed is on file with the Commission.

**Remarks:**

Transaction Code J - Other acquisition or disposition (describe transaction)

/s/Wendi S. Bickett, Attorney-in-Fact on behalf A. James Teague 02/24/2016

\*\* 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.