FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|---------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average b | ourden | | | | | | | | |

0.5

hours per response:

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

| | | | | | | | () | | | | 1 | | - | | | | | | | |
|----------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|----------------------------------------------|---------|--------------------------------------------------------------------------------------|----|---------|------------------------|------------------------------------|----------|---------------------------------------------|-------------|---------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|------------|--|
| 1. Name and Address of Reporting Person* Hurlburt Terrance L | | | | EN | 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 | | | | | | |
| | | | | | | | | | | | | | | <u>P</u> [| X | | er (give title | | r (specify | |
| (Last) (First) (Middle) 1100 LOUISIANA, SUITE 1000 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/06/2013 | | | | | | | | | | Gr | oup Senior | Vice Preside | ent | | |
| (Street) HOUSTON TX 77002 | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | . Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person | | | | | | |
| (City) | (St | ate) (| Zip) | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | |
| | | Tabl | e I - Noı | n-Deriv | ative | Se | curitie | s Ac | quired, | Dis | posed o | f, or | Ben | eficia | ally (| Owne | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | Execution Date, | | | 3. Transa Code (| | Disposed | ities Acquired (A) d Of (D) (Instr. 3, 4 | | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | 1) | A) or D) | Price | Trans | | ted action(s) 3 and 4) | | (instr. 4) | | |
| Common Units Representing Limited Partnership Interests 05/06 | | | | 5/2013 | | | | F | | 5,244 | | D | \$60.64 | | 180,583 | | D ⁽¹⁾ | | | |
| | | Та | | | | | | | | | sed of, onvertib | | | | y Ov | vned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deem Execution if any (Month/Da | Date, | Code (Ins | | | | 6. Date E Expiratio (Month/E | n Dat | Amount of | | str. 3 | | vative urity | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | or | ount mber ires | | | | | | |

Explanation of Responses:

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

Remarks:

Transaction Code F - Payment of exercise price or tax liability by delivering or withholding securities incident to the receipt, exercise or vesting of a security issued in accordance with Rule 16b-3

/s/Wendi S. Bickett, Attorney-

in-Fact on behalf of Terrance 05/08/2013

L. Hurlburt

** 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.