

Ross Rex
Form 4
November 17, 2009

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

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2005
Estimated average burden hours per response... 0.5

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 *
Ross Rex

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)
11/11/2009

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 Indirect Ownership (Instr. 4)
Common Units Representing Limited Partnership Interests				(A)	42,375.4362 <u>(1)</u>	D	
Common Units Representing Limited Partnership Interests	11/11/2009		W V	12,500 D <u>(2)</u>	0	I <u>(2)</u>	By Turner Family Trust

Interests

Common Units Representing Limited Partnership Interests	11/11/2009	W V	6,250	A	(3)	6,250	I (3)	By Adrian Turner Ross Trust (4)
--	------------	-----	-------	---	-----	-------	-------	---

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 Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Transaction (Instr. 5)
--	--	--------------------------------------	--	--------------------------------	---	--	---	--	--

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Ross Rex
1100 LOUISIANA STREET; SUITE 1000 X
HOUSTON,, TX 77002

Signatures

Stephanie C. Hildebrandt, Attorney-in-Fact on behalf of Rex C. Ross

11/17/2009

__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) 190.4362 of these units were acquired under a distribution reinvestment plan.
- (2) These units were held previously by the Nelson C. Turner Family Trust ("Turner Family Trust"); the spouse of the Reporting Person was the trustee and certain of the immediate family members of the Reporting Person were the beneficiaries of the Turner Family Trust.
- (3) These units are held by the Adrian Turner Ross Trust ("Ross Trust"); the spouse of the Reporting Person is the trustee and a beneficiary of the Ross Trust.
- (4) 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.