Ross Rex Form 4 November 24, 2010

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

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005 Estimated average

burden hours per response... 0.5

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

Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

subject to

Section 16.

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

Ross Rex

(Last)

(City)

2. Issuer Name and Ticker or Trading

Symbol

ENTERPRISE PRODUCTS

PARTNERS L P [EPD]

(Month/Day/Year)

3. Date of Earliest Transaction

_X__ Director Officer (give title

10% Owner _ Other (specify

1100 LOUISIANA STREET, SUITE 11/22/2010

(Middle)

(Zip)

(First)

(State)

1000

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

5. Relationship of Reporting Person(s) to

(Check all applicable)

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Issuer

HOUSTON, TX 77002

					, F ,		J
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities	5. Amount of	6.	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transactio	onAcquired (A) or	Securities	Ownership	Indirect
(Instr. 3)		any	Code	Disposed of (D)	Beneficially	Form:	Beneficial
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)	Owned	Direct (D)	Ownership
					Following	or Indirect	(Instr. 4)
				(4)	Reported	(I)	
				(A)	Transaction(s)	(Instr. 4)	
			C 1 W	or	(Instr. 3 and 4)		
			Code V	Amount (D) Price			

Common

Units

Representing 9,072 A 11/22/2010 53,767.4362 Limited

Partnership **Interests**

I (2) Common 6,250 By Adrian

Units Representing Turner Ross Trust (3)

Limited Partnership

Interests

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)

9. Nu Deriv Secur Bene Owner Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,		ate	7. Titl Amou Under Secur (Instr.	nt of lying	8. Price o Derivativ Security (Instr. 5)
			Code V	4, and 5)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

(e.g., puts, calls, warrants, options, convertible securities)

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Ross Rex 1100 LOUISIANA STREET SUITE 1000 HOUSTON, TX 77002	X					

Signatures

/s/Wendi S. Bickett, Attorney-in-Fact on behalf of Rex C. Ross

**Signature of Reporting Person Date

**Signature of Reporting Person

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).

Acquired pursuant to the Agreement and Plan of Merger dated as of September 3, 2010, by and among Enterprise Products Partners L.P. ("EPD"), Enterprise Products GP, LLC, Enterprise ETE LLC, Enterprise GP Holdings L.P. ("Holdings") and EPE Holdings, LLC (the

11/24/2010

(1) "MLP Merger Agreement") as Merger Consideration (as defined in the MLP Merger Agreement). On the effective date of the merger, the closing price of the Units of Holdings on the New York Stock Exchange ("NYSE") was \$63.99 and the closing price of the Common Units of EPD on the NYSE was \$42.74.

Reporting Owners 2

Edgar Filing: Ross Rex - Form 4

- (2) These Common 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.
- (3) 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.