FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden 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. Name and Address of Reporting Person* FOWLER W RANDALL					2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L											5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
TOVILI	21X VV 1X/3	NDALL			РΓ	EPD]									X	Direc	tor	100	6 Owner	
(Last)	(Last) (First) (Middle)													\dashv	X	Office belov	er (give title v)	Oth bel	er (specify ow)		
1100 LOUISIANA STREET; SUITE 1000					3. Date of Earliest Transaction (Month/Day/Year) 11/13/2008												Executive VP & CFO				
,					4. If /	If Amendment, Date of Original Filed (Month/Day/Year)										Individual or Joint/Group Filing (Check Applicable					
(Street) HOUSTON TX 77002					, , , , , , , , , , , , , , , , , , , ,										.ine) X Form filed by One Reporting Person						
,																Form filed by More than One Reporting					
(City)	(Sta	ate) (2	Zip)														Pers	on			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Date				2. Transa Date (Month/D	Execution Date			n Date,	´ c	3. Fransac Code (II			curities Acquired (A) osed Of (D) (Instr. 3, unt (A) or (D)			l and Secui Benef Owne		cially I Following	6. Ownershi Form: Direc (D) or Indire (I) (Instr. 4)	of Indirect Beneficia Ownersh	7. Nature of Indirect Beneficial Ownership
									c	Code	v	Amount			Pric	e		ted action(s) 3 and 4)		(Instr. 4)	(instr. 4)
Common Units Representing Limited Partnership Intersts															95	5,300 ⁽¹⁾	D				
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. Deeme Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)				6. Date Exercis Expiration Date (Month/Day/Yea				7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			Deriv Secu	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficia Ownersh tt (Instr. 4)	ct al
					Code	v	(A)	(D)	Date Exe	e rcisabl		xpiration ate	Title	or Nui of	nount mber ares						
Class B Limited Partnership Interest in EPCO Unit L.P.	(3)	11/13/2008			J ⁽²⁾		0(2)			(3)		(3)	Unit	S	(3)	\$	60	0 ⁽²⁾	D ⁽⁴⁾		

Explanation of Responses:

- 1. Includes common units granted to the Reporting Person that have restricted vesting dates and are subject to forfeiture.
- 2. The reporting person is an owner of Class B limited partner interest in EPCO Unit L.P. ("EPCO Unit"). EPCO Unit owns directly 779,102 units of Enterprise Products Partners L.P. ("EPD"). EPCO Unit is a Delaware limited partnership established for the benefit of certain EPCO, Inc. ("EPCO") employees who are its Class B limited partners. DFI Delaware Holdings L.P. (the "Class A Partner") is the sole Class A limited partner and EPCO is the general partner of EPCO Unit. The reporting person acquired these Class B limited partner interests in EPCO Unit from a grant of such interests by EPCO, in its capacity as general partner of EPCO Unit. The Class B limited partner interest owned by the reporting person represents an initial 20% Class B limited partner interest in EPCO Unit, in accordance with the Agreement of Limited Partnership of EPCO Unit.
- 3. On November 13, 2013, EPCO Unit will be liquidated and will distribute to the Class B Limited Partners units of EPD with an aggregate market value equal to (i) the aggregate market value of all EPD units held by EPCO Unit prior to liquidation (the "Liquidation Units"), minus (ii) (A) any debts or obligations of EPCO Unit, (B) all capital contributions to EPCO Unit by the Class A Partner, and (C) any accrued but unpaid preference return on such contributions. The remaining Liquidation Units will be distributed to the Class A Partner. The Class B limited partner interest is subject to forfeiture.
- 4. The power of attorney under which this form was signed is on file with the Commission.

Remarks:

William L. Soula, Attorney-in-

Fact on behalf of W. Randall 11/17/2008

Fowler

** 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.