FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

wasnington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1/h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* COLLINGSWORTH JAMES M					2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [EPD]							Check all ap Dire Offic	plicable) ctor er (give title		Owner (specify
(Last) (First) (Middle) 1100 LOUISIANA STREEET; SUITE 1000					3. Date of Earliest Transaction (Month/Day/Year) 02/22/2008							Senior Vice President			
(Street) HOUSTON TX 77002 (City) (State) (Zip)			Zip)	- 02/	4. If Amendment, Date of Original Filed (Month/Day/Year) 02/27/2008							Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person 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. Trans Date (Month/					ar) Ex	A. Deemed recution Date, any lonth/Day/Year)		Transaction Disposed Of Code (Instr. 5)		ties Acquired (A) or I Of (D) (Instr. 3, 4 and		and Secur Benef Owne Repor	ities icially d Following ted	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code V	Amount	(A) (D)	or Prio		ction(s) B and 4)		
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((Instr. 4)	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	Title	Amount or Number of Shares				
Class B Ltd. Partner Interest in Ent. Unit LP/Obl. to Del.	(2)	02/22/2008		J ⁽¹⁾		0(1)		(2)	(2)	Units	(2)	(2)	0(1)	D(3)	

Explanation of Responses:

- 1. The reporting person is an owner of Class B limited partner interest in Enterprise Unit L.P. As of February 25, 2008, Enterprise Unit L.P. owns directly 6,000 Units of Enterprise Products Partners L.P. ("EPD"). Enterprise Unit L.P. is a Delaware limited partnership established for the benefit of certain EPCO, Inc. ("EPCO") employees who are its Class B limited partners. EPCO Holdings, Inc. ("EPCO Holdings") is the sole Class A limited partner and EPCO is the general partner of Enterprise Unit L.P. The reporting person acquired these Class B limited partner interests in Enterprise Unit L.P. from a grant of such interests by EPCO, in its capacity as general partner of Enterprise Unit L.P. The Class B limited partner interest owned by the reporting person represent an initial aggregate 1.9417% Class B limited partner interest in Enterprise Unit L.P., in accordance with the Agreement of Limited Partnership of Enterprise Unit L.P.
- 2. On February 20, 2014 (or an earlier Vesting Date), Enterprise Unit L.P. will be liquidated and will distribute to the Class B Limited Partners a total number of Units equal to (i) the total number of units acquired by Enterprise Unit L.P. minus (ii) the quotient of one-half of the aggregate contributions of cash or cash equivalents made by the Class A limited partner, plus (iii) any undistributed preferred return, divided by (iv) the fair market value (as defined) of the units calculated as of February 20, 2014 (or an earlier Vesting Date). The remaining units will be distributed to EPCO Holdings as the Class A Limited Partner. The Class B limited partner interest is subject to forfeiture.
- 3. The power of attorney under which this form was signed is on file with the Commission.

Remarks:

Richard H. Bachmann,
Attorney-in-Fact, on behalf of
James M. Collingsworth

** 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.