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 burden

Obligat	tions may conti tion 1(b).			Filed						es Exchange Ipany Act of		4		hours	per respon	se:	0.5
1. Name and Address of Reporting Person* <u>DUNCAN DAN L</u>						2. Issuer Name and Ticker or Trading Symbol <u>ENTERPRISE PRODUCTS PARTNERS L P</u> [EPD]								Reporting Person(ble) X give title) to Issue 10% Ow Other (sp	ner
(Last) 1100 LO	(F UISIANA	3. Date of Earliest Transaction (Month/Day/Year) 05/03/2007								below)	-	below) Chairman					
(Street) HOUSTON TX 77002 (City) (State) (Zip)						endmen	t, Date o	f Original F	iled (ndividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person							
		Т	able I - Non	-Deriva	ative S	ecuriti	ies Ac	quired,	Disp	osed of,	or Bene	ficially	Owned				
Date					saction 2A. Deemed Execution Date, if any (Month/Day/Year)			Code (4. Securitie Disposed C					6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
						Code	v	Amount	nount (A) or F		Transaction(s) (Instr. 3 and 4)				(1150.4)		
Common Partnersh										120,04	4,779	I ⁽¹⁾		By DFIDH ⁽²⁾			
Common Units Representing Limited Partnership Interests													5,918	,200	I ⁽³⁾		By 1998 Trust
Common Units Representing Limited Partnership Interests													6,648	,445	I ⁽³⁾		By 2000 Trust
Common Units Representing Limited Partnership Interests													13,454	4,498	I ⁽⁴⁾		By EGPH
Common Units Representing Limited Partnership Interests													41,5	500	I ⁽⁵⁾		By EPCO
Common Units Representing Limited Partnership Interests													901,	959	D		
			Table II - I (,		sed of, o onvertible			wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	xercise (Month/Day/Year) e of vative	. Transaction 3A. Deemed Execution Date,		nsaction de (Instr. (A) or berivativ Securitia Acquirer (A) or Dispose of (D) (Ir 3, 4 and		ber 6. Ex ive (N ies ed ed instr.	Date Exerc xpiration Da Month/Day/N	, isable ate		7. Title an of Securit Underlyin Derivative (Instr. 3 an	d Amount ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Beneficia Owned Followin Reported Transact (Instr. 4)	ve Ov es Fo ally Dir or ug (I) d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
								ate	Б	piration		Amount or Number of	1				

			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Number of Shares				
Employee Unit Options- Obligation to Sell #98-34 ⁽⁶⁾	\$15.925 ⁽⁷⁾	05/03/2007	M ⁽⁸⁾		20,000		01/31/2004 ⁽¹⁰⁾	01/31/2010 ⁽¹¹⁾	Common Units	20,000	\$0	2,268,000	I	By EPCO
Employee Unit Options- Obligation to Sell #98-38 ⁽⁶⁾	\$15.925 ⁽⁷⁾	05/03/2007	M ⁽⁹⁾		10,000		01/31/2004 ⁽¹⁰⁾	01/31/2010 ⁽¹¹⁾	Common Units	10,000	\$0	2,258,000	I	By EPCO
Employee Unit Options- Obligation to Sell #98-66 ⁽⁶⁾	\$24.725 ⁽⁷⁾	05/03/2007	M ⁽⁸⁾		20,000		01/31/2005 ⁽¹⁰⁾	01/31/2012 ⁽¹¹⁾	Common Units	20,000	\$0	2,238,000	I	By EPCO
Employee Unit Options- Obligation to Sell #98-91 ⁽⁶⁾	\$20.71 ⁽⁷⁾	05/03/2007	M ⁽⁸⁾		4,000		08/18/2005 ⁽¹⁰⁾	08/19/2012 ⁽¹¹⁾	Common Units	4,000	\$0	2,234,000	I	By EPCO

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. Transa Code 8)				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(s) (Instr. 4)	10. 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				
Employee Unit Options- Obligation to Sell #98-40 ⁽⁶⁾	\$15.925 ⁽⁷⁾	05/04/2007		M ⁽⁸⁾		20,000		01/31/2004 ⁽¹⁰⁾	01/31/2010 ⁽¹¹⁾	Common Units	20,000	\$0	2,214,000	I	By EPCO ⁽¹²⁾
1. Name and Address of Reporting Person*															
(Last) (First) (Middle) 1100 LOUISIANA STREET; SUITE 1000															
(Street) HOUST	(Street) HOUSTON TX 77														
(City)		(State)	(Zip)												
1. Name ar <u>EPCO</u> ,		Reporting Person*													
(Last) 2707 NC	(Last) (First) (Middle) 2707 NORTH LOOP WEST														
(Street) HOUST	ON	ТХ	77008												
(City)	(City) (State) (Zip)														
		Reporting Person* ILY INTERE				1									
(Last) 103 FOL	JLK ROAD	(First) 9, SUITE 200	(Middle)												
(Street) WILMIN	(Street) WILMINGTON DE 19803		19803												
(City)		(State)	(Zip)												
		Reporting Person [*]													
(Last) (First) (Middle) 103 FOULK ROAD, SUITE 200															
(Street) WILMINGTON DE 19803		19803													
(City) (State) (Zip)															
1. Name and Address of Reporting Person [*] DFI DELAWARE HOLDINGS L.P.															
(Last) (First) (Middle) 103 FOULK ROAD, SUITE 200															
(Street) WILMINGTON DE 19803															
(City) (State)			(Zip)												

Explanation of Responses:

1. These Common Units are owned by DFI Delaware Holdings L.P. ("DFIDH"), an indirect, wholly-owned subsidiary of EPCO, Inc. ("EPCO"). Dan L. Duncan owns 50.427% of the voting stock of EPCO.

2. DFIDH is an indirect, wholly-owned subsidiary of Duncan Family Interests, Inc. ("DFI"), which is an indirect, wholly-owned subsidiary of EPCO. The general partner of DFIDH, DFI Delaware General, LLC, and the sole limited partner of DFIDH, DFI Delaware Limited, LLC, are both wholly-owned subsidiaries of DFI.

3. EPCO is the grantor of the Duncan Family 1998 Trust (the "1998 Trust"); and EPCO is the grantor of the Duncan Family 2000 Trust (the "2000 Trust"). These trusts were established to acquire and hold Common Units of the issuer.

4. These Common Units are owned by Enterprise GP Holdings L.P. ("EGPH"), an 81.49% limited partnership interest in which is owned by DFI and a 4.27% limited partnership interest in which is owned by Dan Duncan LLC ("Duncan LLC"). The 0.01% general partner of EGPH is EPE Holdings, LLC, a wholly-owned subisidary of Duncan LLC. Dan L. Duncan is the sole member of Duncan LLC.

5. These Common Units are owned by EPCO. Dan L. Duncan owns 50.427% of the voting stock of EPCO.

6. Options are issued under the Enterprise Products 1998 Employee Unit Option Plan to employees of EPCO and outside directors of the issuer's general partner and are exercisable for Common Units on a one-for-one basis. DAN L. DUNCAN HOLDS NO OPTIONS IN THE ISSUER'S SECURITIES.

7. Options have exercise prices ranging from \$7.75 to \$26.95.

8. Options exercised by an employee of EPCO who IS NOT a Section 16 officer of the issuer's general partner.

9. Options exercised by an employee of EPCO who IS a Section 16 officer of the issuer's general partner.

10. Options have exercise dates ranging from April 16, 2002 through May 1, 2010

11. Options have expiration dates ranging from September 30, 2009 through May 1, 2016

12. The powers of attorney under which this form was signed are on file with the Commission

Remarks:

 William L. Soula, Attorney-in-Fact on behalf of Dan L.

 Duncan, Duncan Family

 Interests, Inc., DFI Delaware

 General, LLC, and DFI

 Delaware Holdings L.P. and

 Assistant Secretary of EPCO,

 Inc.

 Content of Denetics Presented

05/07/2007

** 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.