FORM 4

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

OMB APPROVAL						
OMB Number:	3235-0287					
Estimated average burden						
hours per response:	0.5					

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See						ENT OF CHANGES IN BENEFICIAL OWNERSHIP							Estimat	Estimated average burden		3235-0287		
Instruction 1(b).								a) of the Sec Investment				934			[ liouis p		e.	0.5
					Issuer Name <b>and</b> Ticker or Trading Symbol NTERPRISE PRODUCTS PARTNERS L P [ EPD ]						(Check X	5. Relationship of Reporti (Check all applicable) X Director		ting Person(s) to Issuer X 10% Ow				
(Last) 2727 NORTH LOOP	(Last) (First) (Middle) 3. Date of 05/20/20					Date of Earliest Transaction (Month/Day/Year) /20/2005						X	X Officer (give title below) Other (specify below) Chairman				becify below)	
(Street) HOUSTON	TX	77	7008		4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indivi	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person     X Form filed by More than One Reporting Person						
(City)	(State)	(Z	ip)															
			Table I -	Non-I	Derivati	ve Secu	urities Ac	cquired, [	Disp	osed of,	or Be	neficially	Owned					
		Dat	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 Dispos (D) (Instr. 3, 4 and 5)			5. Amount of Sec Beneficially Own Following Repor		Direct (D	ership Form: D) or (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
						(1010)	itil/Day/Tea	Code	v	Amount		(A) or (D)	Price	and 4)	(insti. 5			(Instr. 4)
Common Units Representing Limited Partnership Interests													118,078	,425		I <sup>(1)</sup>	By DFIDH <sup>(2)</sup>	
Common Units Representing Limited Partner Intersts													5,918,	5,918,200		I <sup>(3)</sup>	By 1998 Trust	
Common Units Representing Limited Partnership Interests													5,469,	415		I <sup>(3)</sup>	By 2000 Trust	
Common Units Representing Limited Partnership Interests													13,454	498		I <sup>(4)</sup>	By DFIGPH	
Common Units Representing Limited Partnership Interests												530,2	38		D			
			Table					uired, Dis , options					wned					
or Exercise (Month/Day/Year) if any Price of Derivative			Execution Date,	Code (Instr. 8) De Se (A		Derivative Securities (A) or Dis	Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of S Underlying Derivative So (Instr. 3 and 4)		of Securities ve Security	8. Price of Derivative Security (Instr. 5)	9. Nun deriva Securi Benefi Owner	tive Ownershi ties Form: Dire cially (D) or I Indirect (I)	Ownership Form: Direct (D) or Indirect (I)	
	Security			Code	v	(A)	(D)	Date Exercisable	E) Da	cpiration ate	Title		Amount or Number of Shares		Follow Report Transa (Instr.	ted action(s)	(instr. 4)	
Employee Unit Options - Obligation to Sell #98- 38 <sup>(5)(6)</sup>	\$15.9025	05/20/2005		<b>M</b> <sup>(7)</sup>		10,000		01/31/2004	<sup>8)</sup> 01	L/31/2010 <sup>(9)</sup>	Con	nmon Units	10,000	) \$0	2,15	58,000	Ι	By EPCO <sup>(10)</sup>
1. Name and Address of Reporting Person <sup>*</sup> DUNCAN DAN L (Last) (First) (Middle)													-					
2727 NORTH LOOP	WEST																	

(Street) HOUSTON	тх	77008	
(City)	(State)	(Zip)	
1. Name and Address of F	Reporting Person*		
EPCO, Inc.			
(Last)	(First)	(Middle)	
2707 NORTH LOOP	WEST		
(Street)			
HOUSTON	TX	77008	
(City)	(State)	(Zip)	
1. Name and Address of F	Reporting Person*		
DUNCAN FAMI	<u>LY INTERESTS, INC</u>	• ••	
(Last)	(First)	(Middle)	
103 FOULK ROAD,	SUITE 200		
(Street)			
WILMINGTON	DE	19803	
(City)	(State)	(Zip)	
1. Name and Address of F	Reporting Person*		
DFI DELAWARI	<u>E GENERAL, LLC</u>		
(Last)	(First)	(Middle)	
103 FOULK ROAD,	SUITE 200		
(Street)			
WILMINGTON	DF	19803	

WILMINGTON DE 19803 (City) (Zip) (State)

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 subsidiaries of DFI. ("DFI"), which is a direct, 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 DFI GP Holdings L.P. ("DFIGPH"), a 95% limited partnership interest in which is owned by DFI and a 4% limited partnership interest in which is owned by Dan Duncan LLC ("Duncan LLC"). The 1% general partner of DFIGPH is DFI Holdings, LLC, a wholly-owned subisidary of Dan Duncan LLC. Dan L. Duncan is the sole member of Dan Duncan LLC.

5. 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.

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

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

8. Options have exercise dates ranging from April 16, 2002, through February 11, 2009.

9. Options have expiration dates ranging from September 30, 2009. through February 11, 2015.

10. The power of attorney under which this form was signed is on file with the Commission.

Remarks:

John E. Smith, Attorney-in-Fact, on

behalf of Dan L. Duncan, Duncan Family Holdings, Inc., DFI Delaware Holdings L.P. and DFI Delaware General, LLC, and Assistant Secretary on behalf of EPCO, Inc. \*\* Signature of Reporting Person

05/24/2005

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.

Joint Filer Information

Name: EPCO, Inc. Address: 2707 North Loop West, Houston, TX 77008

Designated Filer: Dan L. Duncan Issuer & Ticker Symbol: Enterprise Products Partners L.P. (EPD) Date of Event Requiring Statement: 1/2/03

Signature: /s/ John E. Smith, Assistant Secretary, on behalf of EPCO, Inc.

Name: Duncan Family Interests, Inc. Address: Brandywine Plaza, Suite 200, 103 Foulk Road, Wilmington, DE 19803

Designated Filer: Dan L. Duncan Issuer & Ticker Symbol: Enterprise Products Partners L.P. (EPD) Date of Event Requiring Statement: 1/2/03

Signature: /s/ John E. Smith, Attorney-in-Fact, on behalf of Duncan Family Interests, Inc.

Name: DFI Delaware General, LLC Address: Brandywine Plaza, Suite 200, 103 Foulk Road, Wilmington, DE 19803

Designated Filer: Dan L. Duncan Issuer & Ticker Symbol: Enterprise Products Partners L.P. (EPD) Date of Event Requiring Statement: 1/2/03

Signature: /s/ John E. Smith, Attorney-in-Fact on behalf of Duncan Family Interests, Inc., as sole member of DFI Delaware General, LLC.

Name: DFI Delaware Holdings L.P. Address: Brandywine Plaza, Suite 200, 103 Foulk Road, Wilmington, DE 19803

Designated Filer: Dan L. Duncan Issuer & Ticker Symbol: Enterprise Products Partners L.P. (EPD) Date of Event Requiring Statement: 1/2/03

Signature: /s/ John E. Smith, Attorney-in-Fact, on behalf of DFI Delaware General, LLC, as sole general partner of DFI Delaware Holdings L.P.

Copies of the powers of attorney under which this statement was executed are on file with the Commission.

Issuer Name and Trading Symbol: Enterprise Products Partners L.P. [EPD]