ENTERPRISE PRODUCTS PARTNERS L P

Form 4

Interests
Common
Units

Limited

Partner Intersts

Representing

March 29, 2005

OMB APPROVAL FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading **DUNCAN DAN L** Issuer Symbol ENTERPRISE PRODUCTS (Check all applicable) PARTNERS L P [EPD] (Last) (First) (Middle) 3. Date of Earliest Transaction _X__ Director X__ 10% Owner X_ Officer (give title Other (specify (Month/Day/Year) below) below) 2727 NORTH LOOP WEST 03/24/2005 Chairman (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) Form filed by One Reporting Person _X_ Form filed by More than One Reporting HOUSTON, TX 77008 Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Securities Ownership Indirect (Instr. 3) Code Disposed of (D) Beneficially Form: Beneficial (Instr. 3, 4 and 5) Owned Direct (D) Ownership (Month/Day/Year) (Instr. 8) Following or Indirect (Instr. 4) Reported (A) (Instr. 4) Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price Common Units Representing By 118,078,425 $I^{(1)}$ DFIDH (2) Limited Partnership

Bv 1998

Trust

 $I^{(3)}$

5,918,200

Common Units Representing Limited Partnership Interests	5,469,415	I (3)	By 2000 Trust
Common Units Representing Limited Partnership Interests	427,200	I (4)	By 1999 Trust
Common Units Representing Limited Partnership Interests	13,454,498	I (5)	Ву EGPH
Common Units Representing Limited Partnership Interests	530,238	D	

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)

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 n 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 A Underlying Se (Instr. 3 and 4
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title
Employee Unit Options - Obligation	\$ 15.925 (8)	03/24/2005		M <u>(6)</u>	20,000	01/31/2004(9)	01/31/2010(10)	Common Units

to Sell #98-33 (7)

Employee
Unit
Options Obligation
to Sell

to Sell

M(11)
20,000
03/31/2004

Reporting Owners

#98-59

Reporting Owner Name / Address		Relationships			
		10% Owner	Officer	Other	
DUNCAN DAN L 2727 NORTH LOOP WEST HOUSTON, TX 77008	X	X	Chairman		
ENTERPRISE PRODUCTS CO 2707 NORTH LOOP WEST HOUSTON, TX 77008		X			
EPC PARTNERS II INC 103 FOULK ROAD, SUITE 200 WILMINGTON, DE 19803		X		DFI Delaware General, LLC	
DFI DELAWARE GENERAL, LLC 103 FOULK ROAD, SUITE 200 WILMINGTON, DE 19803				DFI Delaware Holdings L.P.	
ENTERPRISE PRODUCTS DELAWARE HOLDINGS L P 103 FOULK ROAD, SUITE 200 WILMINGTON, DE 19803		X			

Signatures

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.

03/29/2005

**Signature of Reporting Person

Date

Common

Units

03/31/2011

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).
- (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.
- DFIDH is an indirect, wholly-owned subsidiary of Duncan Family Interests, Inc. ("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)

Reporting Owners 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.

- Enterprise Products Operating L.P., a wholly-owned subsidiary of the issuer, is the grantor of the EPOLP 1999 Grantor Trust (the "1999 Trust"). It was established to acquire and hold Common Units of the issuer
- These Common Units are owned by Enterprise GP Holdings L.P. ("EGPH"), 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 EPGH is EPE Holdings, LLC, a wholly-owned subisidary of Dan Duncan LLC. Dan L. Duncan is the sole member of Dan Duncan LLC.
- (6) Options exercised by an employee of EPCO who is a Section 16 officer of the issuer's general partner.
- 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.
- (8) Options have exercise prices ranging from \$7.75 to \$26.95.
- (9) Options have exercise dates ranging from April 16, 2002, through February 11, 2009.
- (10) Options have expiration dates ranging from September 30, 2009. through February 11, 2015.
- (11) Options exercised by an employee of EPCO who IS NOT a Section 16 officer of the issuer's general partner.
- (12) The power of attorney under which this form was signed is on file with the Commission.

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.