

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

1. Name and Address of Reporting Person* WILLIAMS RANDA DUNCAN <hr/> (Last) (First) (Middle) 1100 LOUISIANA STREET SUITE 1000 <hr/> (Street) HOUSTON TX 77002 <hr/> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [EPD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 08/08/2013	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	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 Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Units Representing Limited Partnership Interests	08/08/2013		M ⁽¹⁾		4,520,431	A	\$0.00	263,762,115 ⁽²⁾	I	By DFI ⁽³⁾
Common Units Representing Limited Partnership Interests								523,306	I	By EPCO ⁽⁴⁾
Common Units Representing Limited Partnership Interests								7,839,629	I	By EPCO Holdings ⁽⁵⁾
Common Units Representing Limited Partnership Interests								15,241,517	I	By EPCO Investments ⁽⁶⁾
Common Units Representing Limited Partnership Interests								20,881	I	By DDLIC ⁽⁷⁾
Common Units Representing Limited Partnership Interests								40,844,206	I	By DFI GP Holdings ⁽⁸⁾
Common Units Representing Limited Partnership Interests								2,996,110	I	By Estate ⁽⁹⁾
Common Units Representing Limited Partnership Interests								7,115,326	I	By DD Securities ⁽¹⁰⁾
Common Units Representing Limited Partnership Interests								437,500	I	By Family Trust ⁽¹¹⁾
Common Units Representing Limited Partnership Interests								163,000	I	By A&W Ltd. ⁽¹²⁾
Common Units Representing Limited Partnership Interests								4,545	I	By spouse ⁽¹³⁾
Common Units Representing Limited Partnership Interests								2,020	I	Jointly with spouse ⁽¹⁴⁾

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(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				
Enterprise Class B Units	(1)	08/08/2013		M ⁽¹⁾		4,520,431		(1)	(1)	Common Units	4,520,431	(1)	0	I	By DFI ⁽³⁾

1. Name and Address of Reporting Person*
WILLIAMS RANDA DUNCAN

 (Last) (First) (Middle)
1100 LOUISIANA STREET

SUITE 1000

(Street)

HOUSTON TX 77002

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[Enterprise Products Co](#)

(Last)

(First)

(Middle)

1100 LOUISIANA STREET
SUITE 1000

(Street)

HOUSTON TX 77002

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[EPCO Holdings, Inc.](#)

(Last)

(First)

(Middle)

1100 LOUISIANA STREET
SUITE 1000

(Street)

HOUSTON TX 77002

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[DUNCAN FAMILY INTERESTS, INC.](#)

(Last)

(First)

(Middle)

1100 LOUISIANA STREET
SUITE 1000

(Street)

HOUSTON TX 77002

(City)

(State)

(Zip)

Explanation of Responses:

1. Represents the automatic conversion of Class B Units of the issuer (originally issued upon consummation of the merger of TEPPCO Partners, L.P. with a subsidiary of the issuer effective as of October 26, 2009) into an equal number of common units of the issuer.
2. Includes common units acquired in the issuer's distribution reinvestment plan.
3. These units are owned directly by Duncan Family Interests, Inc. ("DFI"). DFI is a direct, wholly owned subsidiary of EPCO Holdings, Inc. ("EPCO Holdings"). EPCO Holdings is a direct, wholly owned subsidiary of Enterprise Products Company ("EPCO"). Ms. Williams serves as one of three voting trustees who collectively have voting and dispositive power over a majority of the outstanding voting stock of EPCO. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by DFI, except to the extent of her pecuniary interest therein.
4. These common units are owned directly by EPCO. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by EPCO, except to the extent of her pecuniary interest therein.
5. These common units are owned directly by EPCO Holdings. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by EPCO Holdings, except to the extent of her pecuniary interest therein.
6. These common units are owned directly by EPCO Investments, LLC ("EPCO Investments"), a direct, wholly owned subsidiary of EPCO. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by EPCO Investments, except to the extent of her pecuniary interest therein.
7. These common units are owned directly by Dan Duncan LLC ("DDLLC"), which directly owns 100% of the outstanding membership interests of Enterprise Products Holdings LLC, the issuer's general partner. Ms. Williams serves as one of three voting trustees who collectively have voting and dispositive power over 100% of the outstanding membership interests of DDLLC. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by DDLLC, except to the extent of her pecuniary interest therein.
8. These common units are owned directly by DFI GP Holdings L.P. ("DFI GP Holdings"). DFI Holdings, LLC ("DFI Holdings") is the 1% general partner of DFI GP Holdings, and DDLLC is a 4% limited partner of DFI GP Holdings. DFI Holdings is a direct, wholly owned subsidiary of DDLLC. DFI directly owns a 95% limited partner interest in DFI GP Holdings. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by DFI GP Holdings, except to the extent of her pecuniary interest therein.
9. These common units are owned directly by The Estate of Dan L. Duncan, Deceased (the "Estate"). Ms. Williams is a beneficiary of the Estate and was appointed as a co-executor of the Estate on April 27, 2010. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by the Estate, except to the extent of her pecuniary interest therein.
10. These common units are owned directly by DD Securities LLC ("DD Securities"). The Estate directly owns 100% of the outstanding membership interests of DD Securities. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by DD Securities, except to the extent of her pecuniary interest therein.
11. These common units are owned directly by The Randa Duncan Williams 2003 Family Trust (the "Family Trust") for which Ms. Williams serves as trustee. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by the Family Trust, except to the extent of her pecuniary interest therein.
12. These common units are owned directly by Alkek and Williams, Ltd. ("A&W Ltd."), an affiliate of Ms. Williams' spouse. Ms. Williams disclaims beneficial ownership of the issuer units owned directly by A&W Ltd., except to the extent of her pecuniary interest therein.
13. These common units are owned directly by Ms. Williams' spouse.
14. These common units are owned jointly by Ms. Williams and her spouse.

Remarks:

Transaction Code M - Exercise or conversion of derivative security exempted pursuant to Rule 16b-3.

/s/ Wendi S. Bickett on behalf of
Randa Duncan Williams (as
Attorney-In-Fact) and as
Assistant Secretary of each of 08/09/2013
EPCO and EPCO Holdings /s/
Darryl E. Smith as Treasurer of
DFI

** 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.

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