FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHANG
Instruction 1(b).	Filed pursuant to Section 16

TATEMENT 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				<u>E</u>	ENTERPRISE [EPD]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner Officer (give title Other (specify below) below)						
(Last) (First) (Middle) 1100 LOUISIANA STREET SUITE 1000					Date of Earliest To 1/04/2016	ransactio	on (Mo	onth/Day/Year)	belov	w)		belo	v)		
(Street) HOUSTON TX 77002					If Amendment, Da	Filed (Month/D	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person								
(City)	(St	ate) (Zip)								1 010				
		Tab	le I - Non-Deri		e Securities	Acqui	red, I				ially Owne	ed			
Date			2. Transacti Date (Month/Day		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)		d (A) or r. 3, 4 and	5. Amount of Securities Beneficially Owned Following Reported		6. Owner Form: Di (D) or In- (I) (Instr.	irect Inc direct Be 4) Ov	Nature of lirect neficial mership str. 4)
						Code	v	Amount	(A) or (D)	Price	Transaction (Instr. 3 and	n(s) d 4)		(su. 4)
	Units Reproip Interests	esenting Limited	01/04/20	016		P		957,564	A	\$26.11	3,330,6	519	I	Fa	RDW mily ust ⁽¹⁾
Common Units Representing Limited Partnership Interests		01/04/20	016		P		957,564	A	\$26.11	3,330,6	519	I	Fa	DDA mily ust ⁽²⁾	
Common Units Representing Limited Partnership Interests		01/04/20	016		P		957,564	A	\$26.11	3,330,6	519	I	Fa	mily ust ⁽³⁾	
Common Units Representing Limited Partnership Interests		01/04/20	016		P		957,564	A	\$26.11	3,330,619		I	I By SDD Family Trust ⁽⁴⁾		
	Units Represip Interests	esenting Limited	I								33,708,	091	I		vestments ⁽⁵⁾
	Units Repressip Interests	esenting Limited	I								1,046,6	512	I	B	7 EPCO ⁽⁶⁾
Common Units Representing Limited Partnership Interests										550,428	,808	I		r EPCO oldings ⁽⁷⁾	
Common Units Representing Limited Partnership Interests													DDLLC ⁽⁸⁾		
Common Units Representing Limited Partnership Interests									81,688,	412	I		DFI GP oldings ⁽⁹⁾		
Common Units Representing Limited Partnership Interests									326,0	00	I		7 A&W d. ⁽¹⁰⁾		
Common Units Representing Limited Partnership Interests										9,09	9,090 I		B	By spouse	
Common Units Representing Limited Partnership Interests										4,040				intly with ouse ⁽¹¹⁾	
		Ta	able II - Deriva (e.g., p		Securities Ac										
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. Trans	saction e (Instr. Securitie Acquired (A) or Dispose of (D) (Instr. 3, and 5)	er 6. D Exp (Mo	ate Ex	ercisable and	7. Title Amou Secur Under Deriva	e and int of ities rlying ative ity (Instr. 3	8. Price of Derivative Security (Instr. 5)	deriva Securi Benefi Owned Follow Repor	ties cially d ving ted action(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	

		Та	ble II - Deriva (e.g., p					ired, Disp options, o			lor i	7			
1. Title of	2.	3. Transaction	3A. Deemed	€.ode	v		m(De)r	Date Expectes Elakero	Expiration is Datable and	7itTëtle	of aSolodares	8. Price of	9. Number of	10.	11. Nature
Executarity tion	Conversion of Exespises Price of montains are of Derivative	e \$ Month/Day/Year)	Execution Date, if any (Month/Day/Year) Randa Duncan Will	Transa Code (8) iams 200	Instr.		rative rities "	Expiration Do (Month/Day/\ RDW Family T	'ear)	Amour Securit Underl Deriva	ies	Derivative Security (Instr. 5) e as a frustee	Securities	Ownership Form: Direct (D) or Indirect	Beneficial Ownership
2. These common units are owned directly by the DDA Family Disposed "DDA Family Trust"), for which and 4 Williams serves as a trustee. Reported ams disclaims beneficial Transaction(s)															
(Instr. 4) 3. These common units are owned directly by The Milane Duncan Frantz 2003 Family Througher "MDF Family Trust"), for which Ms. Williams serves as a trustee. Ms. Williams disclaims beneficial ownership of the common units owned directly by the MDF Family Trust, except to the extent of her pecuniary interest therein.															

- 4. These common units are owned directly by The Scott D. Duncan 2003 Family Trust (the "SDD Family Trust"), for which Ms. Williams serves as a trustee. Ms. Williams disclaims beneficial ownership of the common units owned directly by the SDD Family Trust, except to the extent of her pecuniary interest therein.
- 5. These common units are owned directly by EPCO Investments, LLC ("EPCO Investments"), a direct wholly owned subsidiary of Enterprise Products Company ("EPCO"). Ms. Williams disclaims beneficial ownership of the common units owned directly by EPCO Investments, except to the extent of her pecuniary interest therein.
- 6. These common units are owned directly by EPCO. Ms. Williams serves as one of three voting trustees who collectively have voting and appositive power over a majority of the outstanding voting stock of EPCO. Ms. Williams disclaims beneficial ownership of the common units owned directly by EPCO, except to the extent of her pecuniary in the property of the common units owned directly by EPCO.
- 7. These common units are owned directly by EPCO Holdings, Inc. ("EPCO Holdings"), a direct who Patewined subsitive PCO. Ms. Walliams disclaims beneficial ownership of the common units owned directly by EPCO Holdings, except to the extent of her pecuniary interest of her pecuniary interest. Includes common units owned subsidiary of EPCO Holdings. DFI merged with and into EPCO Holdings (with EPCO Holdings surviving the merger) effective as of December 31, 2015. Includes common units acquired in the issuer's distribution reinvestment plan.
- 8. 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 membership interests of DDLLC. Ms. Williams disclaims beneficial ownership of the common units owned directly by DDLLC, except to the extent of her pecuniary interest therein.
- 9. These common units are owned directly by DFI GP Holdings, L.P. ("DFI GP Holdings"). DFI Holdings, LLC ("DFI Holdings") is the general partner of DFI GP Holdings, and DDLLC and EPCO Holdings are limited partners of DFI GP Holdings. DFI Holdings is a direct wholly owned subsidiary of DDLLC. Ms. Williams disclaims beneficial ownership of the common units owned directly by DFI GP Holdings, except to the extent of her pecuniary interest therein.
- 10. 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 common units owned directly by A&W Ltd., except to the extent of her pecuniary interest therein.
- 11. The power of attorney under which this form was signed is on file with the Commission.

Remarks:

Transaction Code P - Open market or private purchase of non-derivative or derivative security

/s/Wendi S. Bickett, Attorneyin-Fact on behalf of Randa 01/04/2016 <u>Duncan Williams</u>

** 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.