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 hours per response: 0.5

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

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* CUNNINGHAM RALPH S						2. Issuer Name and Ticker or Trading Symbol ENTERPRISE PRODUCTS PARTNERS L P [EPD]							5. Relationship of Reportin (Check all applicable) X Director Officer (give title			10% Owner Other (specify		er
(Last) (First) (Middle) 1100 LOUISIANA STREET SUITE 1000					02	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2014								low)			elow)	
(Street)	DN ΤΣ	TX 77002			4.1	If Amendment, Date of Original Filed (Month/Day/Year) Control of the Amendment, Date of Original Filed (Month/Day/Year) Section 1. In the Amendment, Date of Original Filed (Month/Day/Year) Section 1. In the Amendment, Date of Original Filed (Month/Day/Year) Section 1. In the Amendment, Date of Original Filed (Month/Day/Year) Section 1. In the Amendment, Date of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Amendment of Original Filed (Month/Day/Year) Section 1. In the Original Filed (Month/Day/Year)							Line) X Fo	′				
(City)	(St	-	(Zip)															
1 Title of S	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2. Transaction																	
Date (Month/Day/Ye					Execut if any	ecution Date,	Transaction Code (Instr. 8)		Disposed Of (D) (Instr.			Securition Benefici Owned I	Securities Beneficially Owned Following		Direct ndirect r. 4)	Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	ion(s)			(Instr. 4))
Common Units Representing Limited Partnership Interests 02/21/202				14			F		3,042	D	\$65.3	7 123	,169	Г)			
Common Units Representing Limited Partnership Interests 02/22/20				14	14		F		3,828	D	\$65.6	1 119	119,341		D			
Common Units Representing Limited Partnership Interests 02/23/201				14			F		3,566	D	\$65.6	1 115	115,775		D			
Common Units Representing Limited Partnership Interests												76,	76,369		I By D Hold LLC			
Common Units Representing Limited Partnership Interests								2	23				rdey gement,					
Common Units Representing Limited Partnership Interests												305	305,506		I By Hol Ltd		eGee ngs,	
	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 4 Execution Date, if any		4. Trans	action (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	1		ercisable and Date	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price of Derivativ Security (Instr. 5)	deriva Securi Benefi Owned Follow Repor	ties cially I ring ted action(s)	10. Owners Form: Direct (or Indir (I) (Inst	ship of Be D) Ov ect (In	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A) (D)	Date Exerc	cisable	Expiration Date	Title	Amount or Number of Shares						

Explanation of Responses:

- 1. The reporting person disclaims beneficial ownership of common units held by GeeGee Holdings, Ltd., except to the extent of his pecuniary interest therein.
- 2. The power of attorney under which this form was signed is on file with the Commission.

Remarks:

Transaction Code F -Payment of exercise price or tax liability by delivering or withholding securities incident to the receipt, exercise or vesting of a security issued in accordance with Rule 16b-3

/s/Wendi S. Bickett, Attorneyin-Fact on behalf of Ralph S. 02/25/2014 Cunningham

** 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.