## 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

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 Ad	Idress of Reporting		2. Issuer Name and Ticker or Trading Symbol Summit Midstream Partners, LP [ SMLP ]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) C/O SUMMI	(Last) (First) (Middle) C/O SUMMIT MIDSTREAM PARTNERS, L			3. Date of Earliest Transaction (Month/Day/Year) 03/15/2013						x	Officer (give title below)		(specify		
2100 MCKINNEY AVENUE, SUITE 1250				4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)										X	Form filed by One	e Reporting Per	son		
DALLAS	ТХ	75201									Form filed by More than One Reporting Person				
(City)	(State)	(Zip)													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
Date			2. Transaction Date (Month/Day/Yea	Execution Date,		tion 1str.	4. Securities Acquired Disposed Of (D) (Instr. and 5)				5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	Amount	(A) or	Price	e	Reported Transaction(s)	(1130.4)	(1130.4)		

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Ì (D)

(Instr. 3 and 4)

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)		of		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)	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				
Phantom Units	(1)	03/15/2013		Α		15,391		(2)	(3)	Common Units	15,391	\$ <mark>0</mark>	15,391	D	

### Explanation of Responses:

1. Each phantom unit is the economic equivalent of one common unit.

2. One-third of the phantom units (rounded down to the nearest whole number of units, except in the case of the final vesting date) shall vest on each of the first, second and third anniversaries of the Grant Date (March 15, 2013), subject to continued employment and accelerated vesting as provided in the applicable award agreement. The Reporting Person will receive distribution equivalent rights for each phantom unit, providing for payment on the vesting date of a lump sum of cash equal to the accrued distributions from and after the grant date of the phantom units.

3. The phantom units do not expire. The phantom units are settled upon vesting in common units (on a one-for-one basis) or in cash, at the discretion of the Issuer.

#### **Remarks:**

The Reporting Person is Senior Vice President and Chief Financial Officer of Summit Midstream GP, LLC, the general partner of the Issuer (the "General Partner"). The Issuer is managed by the directors and executive officers of the General Partner.

<u>/s/ Brock M. Degeyter,</u> <u>Attorney-in-Fact for Matthew</u> 03/19/2013 <u>S. Harrison</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.