## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNE	RSHIP

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

							. ,											
Name and Address of Reporting Person*     Harrison Matthew S.						2. Issuer Name and Ticker or Trading Symbol Summit Midstream Partners, LP [ SMLP ]							(Ched	Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director				
(Last) (First) (Middle) C/O SUMMIT MIDSTREAM PARTNERS, LP 1790 HUGHES LANDING BLVD., SUITE 500				ı		3. Date of Earliest Transaction (Month/Day/Year) 03/15/2018								below) below)  See remarks below.				
(Street) THE WOODL	ANDS T	X	77380		4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line)	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S		(Zip)															
1. Title of Security (Instr. 3)  2. Tra			2. Tran: Date	sactio			ied n Date,	3. Transaction Code (Instr. 8)  4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)				(A) or	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 ar				Instr. 4)
Common	Common Units			03/1	.5/2018				M		31,178	1,178 A		67,310		D		
Common Units 03			03/1	.5/201	18			F		3,357	D	\$15.25	63,9	953	D			
											osed of, o			wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	ise (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	l 4	4. Transa Code ( 8)	ction	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year		risable and 7. Title and of Securiti		d Amount es G Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported	es Owners ally Direct or India g (I) (Inst	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				,	Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares		Transactio (Instr. 4)	on(s)		
Phantom Units	(1)	03/15/2018			M			6,187	(2)	)	(3)	Common Units	6,187	\$0.00	0		D	
Distribution Equivalent Rights	\$6.885	03/15/2018			D			6,187	(2)	)	(3)	Common Units	6,187	\$0.00	0		D	
Phantom Units	(1)	03/15/2018			M			14,620	(4)	)	(3)	Common Units	14,620	\$0.00	14,619	)	D	
Distribution Equivalent Rights	\$4.6	03/15/2018			D			14,620	(4)	)	(3)	Common Units	14,620	\$0.00	0		D	
Phantom Units	(1)	03/15/2018			M			10,371	(5)	)	(3)	Common Units	10,371	\$0.00	20,740		D	
Distribution Equivalent Rights	\$2.3	03/15/2018			D			10,371	(5)	)	(3)	Common Units	10,371	\$0.00	0		D	
Phantom Units	(1)	03/15/2018			A		44,262		(6)	)	(3)	Common Units	44,262	\$0.00	44,262	2	D	

## **Explanation of Responses:**

- 1. Each phantom unit is the economic equivalent of one common unit.
- 2. The final one-third of the phantom units subject to the original award agreement vested on March 15, 2018, on the third anniversary of the March 15, 2015 grant date. The Reporting Person received distribution equivalent rights (DERs) 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 and associated DERs 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.
- 4. One-third of the phantom units subject to the original award agreement vested on March 15, 2018, with the final one-third of the phantom units subject to vesting on the third anniversary of the March 15, 2016 grant date, subject to continued employment. The Reporting Person received distribution equivalent rights (DERs) 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.
- 5. One-third of the phantom units subject to the original award agreement vested on March 15, 2018, with the remaining phantom units subject to vesting on the second and third anniversaries of the March 15, 2017 grant date, subject to continued employment. The Reporting Person received DERs 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.
- 6. 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, 2018), 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.

The Reporting Person is Executive 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

> /s/ Brock M. Degeyter, Attorney-in-Fact for Matthew S. 03/16/2018 Harrison

> > Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.