SUITE 1250

SHORT HILLS

NJ

07078

(Street)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF CHAN
Section 16 Form 4 or Form 5	Olivii Elii Elii Oli Olii ili

TATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

U obligat	ions may conti tion 1(b).		F	iled p						curities Exchait Company Act					hours per	respor	nse:	0.5
1. Name and Address of Reporting Person* ENERGY CAPITAL PARTNERS II, LLC				_	2. Issue	Ticker c	r Trac	ding Symbol tners, LP [(Check all ap	X 10°		10% C	Owner					
(Last) (First) (Middle) 51 JOHN F. KENNEDY PARKWAY SUITE 1250					3. Date of Earliest Transaction (Month/Day/Year) 02/03/2017								Officer (give title Other (specify below) See Footnotes					
(Street) SHORT HILLS NJ 07078			- [- [4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S		Zip)		ii Ca		- ^			Diamagad	-£	Donofic	من درال درال					
Table I - Non-Deriv 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye		ion	2A. Deemed Execution Date,		,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		(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 (Instr. 4)			
							Ī	Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 and					
	N UNITS (R INTERE		02/03/2	017				S		4,000,000	D	\$24(1)	25,854,581		I (2)(3)		BY: SUMMIT MIDSTREAM PARTNERS HOLDINGS, LLC	
	N UNITS (R INTERE												5,915,8	327	I (2)(3	3)		SMLP DINGS,
		Та	ıble II - Deriv															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date Execution Date, if any (Month/Day/Year) Execution Date, if any (Month/Day/Year) Month/Day/Year) Execution Date (Month/Day/Year) Expiration Date (Month/Day/Year) Securities Acquired (A) or Securities Secu		7. Title Amou Secur Under Deriva	e and int of ities rlying ative ity (Instr. :	8. Price of Derivative Security (Instr. 5) Own Follo Repo		rities Forn eficially Direct ed or In ewing (I) (Ir extended saction(s)		nership m: direct beneficial ct (D) ddirect nstr. 4)								
				Co	ode V	(A)	(D)	Dat Exe	e rcisal	Expiration Date	Title	Amount or Number of Shares						
		Reporting Person* TAL PARTN	ERS II, LLC	1														
(Last) 51 JOHN SUITE 1		(First) EDY PARKWAY	(Middle)															
(Street)	HILLS	NJ	07078															
(City)		(State)	(Zip)															
		Reporting Person* TAL PARTN	ERS II, LP															
(Last) 51 JOHN	I F. KENNI	(First) EDY PARKWAY	(Middle)															

(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* ENERGY CAPITAL PARTNERS II-A, LP									
(Last) 51 JOHN F. KENI SUITE 1250	(First) NEDY PARKWAY	(Middle)							
(Street) SHORT HILLS	NJ	07078							
(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* <u>ENERGY CAPITAL PARTNERS II-B IP, LP</u>									
(Last) 51 JOHN F. KENI SUITE 1250	(First) NEDY PARKWAY	(Middle)							
(Street) SHORT HILLS	NJ	07078							
(City)	(State)	(Zip)							
Name and Address of Reporting Person* ENERGY CAPITAL PARTNERS II-C (SUMMIT IP), LP									
(Last) 51 JOHN F. KENI SUITE 1250	(First) NEDY PARKWAY	(Middle)							
(Street) SHORT HILLS	NJ	07078							
(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* <u>Energy Capital Partners II (Summit Co-Invest)</u> , <u>LP</u>									
(Last) 51 JOHN F. KENI SUITE 1250	(First) NEDY PARKWAY	(Middle)							
(Street) SHORT HILLS	NJ	07078							
(City)	(State)	(Zip)							

Explanation of Responses:

- 1. On February 3, 2017, Summit Midstream Partners Holdings, LLC ("SMPH") sold 4,000,000 common units representing limited partner interests in the Issuer to the underwriters in a public offering.
- 2. Energy Capital Partners II, LP ("ECP II") and certain of its parallel funds (collectively, the "SMLP Holdings Owners") collectively hold all of the membership interests in SMLP Holdings, LLC("SMLP Holdings"). Energy Capital Partners II, LLC ("ECP") indirectly controls the SMLP Holdings Owners. Accordingly, ECP and the SMLP Holdings Owners may be deemed to indirectly beneficially own the 5,915,827 common units held by SMLP Holdings but disclaim beneficial ownership except to the extent of their pecuniary interest therein.
- 3. ECP indirectly controls ECP II, Energy Capital Partners II-A, LP ("ECP II-A"), Energy Capital Partners II-B IP, LP ("ECP II-B"), Energy Capital Partners II-C (Summit IP), LP ("ECP II-C") and Energy Capital Partners II (Summit Co-Invest), LP ("ECP Summit Co-Invest" and together with ECP II, ECP II-A, ECP II-B and ECP II-C, the "ECP Funds"), which collectively hold more than a majority of the membership interests in Summit Midstream Partners, LLC ("Summit") and are entitled to appoint all the directors of Summit. Summit is the sole member of SMPH and may be deemed to have indirect beneficial ownership of the 25,854,581 common units held by SMPH. Accordingly, ECP and the ECP Funds may be deemed to indirectly beneficially own the 25,854,581 common units held by SMPH but disclaim beneficial ownership except to the extent of their pecuniary interest therein.

Energy Capital Partners II, LP
By: Energy Capital Partners
GP II, LP Its: General Partner
By: Energy Capital Partners II, 02/07/2017
LLC Its: General Partner By:
/s/ Enoch O. Varner Title:
Counsel
Energy Capital Partners II-A,
LP By: Energy Capital Partners
GP II, LP Its: General Partner

By: Energy Capital Partners II, LLC Its: General Partner By:

/s/ Enoch O. Varner Title: Counsel

Energy Capital Partners II-B IP, LP By: Energy Capital

Partners GP II, LP Its: General

02/07/2017 Partner By: Energy Capital

Partners II, LLC Its: General

Partner By: /s/ Enoch O. Varner Title: Counsel

Energy Capital Partners II-C

(Summit IP), LP By: Energy Capital Partners GP II, LP Its:

General Partner By: Energy

Capital Partners II, LLC Its:

General Partner By: /s/ Enoch

O. Varner Title: Counsel

Energy Capital Partners II

(Summit Co-Invest), LP By:

Energy Capital Partners GP II

Co-Investment (Summit), LLC

Its: General Partner By: Energy

02/07/2017

Capital Partners II, LLC Its:

Managing Member By: /s/

Enoch O. Varner Title: Counsel

Energy Capital Partners II,

LLC By: /s/ Enoch O. Varner 02/07/2017

02/07/2017

Title: Counsel

** Signature of Reporting Person

Date

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

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.

^{*} 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).