FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APP	ROVAL
OMB Number:	3235-028

37 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

				OI.	00000011	00(11)	or tire ii	IVCSIII	iciii oc	nipariy /	tot oi	1040							
. Name and Address of Reporting Person* ENERGY CAPITAL PARTNERS II, LLC					2. Issuer Name and Ticker or Trading Symbol Summit Midstream Partners, LP [ SMLP ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner					
(Last) (First) (Middle) 51 JOHN F. KENNEDY PARKWAY SUITE 1250					3. Date of Earliest Transaction (Month/Day/Year) 04/22/2016									Officer (give title Other (specify below) below)  See Footnotes					
Street) SHORT HILLS NJ 07078				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person  X Formalised by More than One Reporting					
(City)	(St	ate) (	Zip)											Pe	rson				
		Tab	e I - Non-Deriv	ative	Secu	rities	s Acq	uire	d, Dis	spose	d of,	or E	Benefic	ially Ow	ned				
Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Yea				2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				5. Amount of Securities Beneficially Owned Following		6. Owner Form: Di (D) or Indirect ( (Instr. 4)	rect Indir Own	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
							Code	v	Amou	ınt	(A) oı (D)	Pric	се	Reported Transacti (Instr. 3 a	on(s)				
	N UNITS ( R INTERES		04/22/2016				P		18,6	527(1)	A	\$2	0.09(2)(3)	5,420	,864	<b>I</b> <sup>(4)</sup>		SMLP LDINGS,	
	N UNITS ( R INTERES		04/22/2016				P		1,4	00(1)	A	\$2	0.72(2)(5)	5,422	,264	I <sup>(4)</sup>		SMLP LDINGS,	
	N UNITS ( R INTERES		04/25/2016				P		19,8	317(1)	A	\$1	19.8(2)(6)	5,442	,081	I <sup>(4)</sup>		SMLP LDINGS,	
	N UNITS ( R INTERES		04/26/2016				P		14,7	789 <sup>(1)</sup>	A	\$1	9.99(2)(7)	5,456	,870	I <sup>(4)</sup>		SMLP LDINGS,	
	N UNITS ( R INTERES													29,703	3,421	I(8)	MII PAI	SUMMIT OSTREAM TINERS LDINGS,	
	N UNITS ( R INTERES													151,	160	I(8)	MII	SUMMIT OSTREAM CTNERS,	
		Ta	ible II - Derivat (e.g., p												d				
. 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.	action (Instr.	5. Nun of Deriva Secur Acqui (A) or Dispo of (D) (Instr. and 5)	nber ative ities red sed	6. Date Expira	-	isable an	e and Amount of Securities Underlying Derivative Security (Instr. and 4)		and nt of ties ying tive ty (Instr. 3	8. Price of Derivative Security (Instr. 5)	deri Seci Ben Own Folk Rep Tran	umber of vative urities eficially ed owing orted saction(s) tr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)		Date Exerci	sable	Expirati Date		Title	Amount or Number of Shares						
		Reporting Person*	'		$\Box$						-			-	,				
<u>ENER</u>	<u>GY CAPI</u>	TAL PARTN	ERS II, LLC																

(Last) (First) (Middle)

51 JOHN F. KENNEDY PARKWAY

**SUITE 1250** 

(Street)

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

## **Explanation of Responses:**

- $1.\ Units\ were\ purchased\ pursuant\ to\ a\ 10b5-1\ plan\ entered\ into\ on\ December\ 15,\ 2015.$
- 2. The price reported in Column 4 is a weighted average price. The Reporting Persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of common units purchased at each separate price within the ranges set forth in footnotes 3, 5, 6 and 7.

  3. These common units were purchased in multiple transactions ranging from \$19.66 to \$20.64, inclusive.

- 4. 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 5,456,870 common units held by SMLP Holdings but disclaim beneficial ownership except to the extent of their pecuniary interest therein.
- 5. These common units were purchased in multiple transactions ranging from \$20.66 to \$20.81, inclusive.
- 6. These common units were purchased in multiple transactions ranging from \$19.62 to \$20.06, inclusive.
- 7. These common units were purchased in multiple transactions ranging from \$19.85 to \$20.21, inclusive.
- 8. 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 Summit Midstream Partners Holdings, LLC ("SMPH") and may be deemed to have indirect beneficial ownership of the 29,703,421 common units held by SMPH in addition to the 151,160 common units held directly. Accordingly, ECP and the ECP Funds may be deemed to indirectly beneficially own the 29,854,581 common units held by Summit and 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, 04/26/2016

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, 04/26/2016

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

Partner By: Energy Capital 04/26/2016

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 04/26/2016
Capital Partners II, LLC Its:

Capital Farthers 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 04

Its: General Partner By: Energy

Capital Partners II, LLC Its:

Managing Member By: /s/

Enoch O. Varner Title: Counsel

Energy Capital Partners II,

LLC By: /s/ Enoch O. Varner 04/26/2016

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).