FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

wasnington, D.C. 20

OMB APPROVAL

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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

				10	Section	on 30(h)	of the in	vestme	ent Con	npany Ac	t of 194	40								
1. Name and Address of Reporting Person* First Reserve GP XI, Inc.					2. Issuer Name and Ticker or Trading Symbol Crestwood Equity Partners LP [CEQP]									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner						
(Last) (First) (Middle) ONE LAFAYETTE PLACE					3. Date of Earliest Transaction (Month/Day/Year) 05/16/2016									Officer (give title Other (specify below) below)						
(Street) GREENWICH CT 06830				- 4. -	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Fili Line) Form filed by One Re X Form filed by More th Person									porting	Perso	on .				
(City) (State) (Zip)																				
Table I 1. Title of Security (Instr. 3)			e I - Non-Deri	ar) if	A. Deei xecutio		3. Trans Code	3. Transaction Code (Instr.		4. Securities Acq				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	Amou	ınt	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)							
Common	Units												9	9,985,462		I		See footnotes ⁽¹⁾⁽³⁾⁽⁴⁾		
Common Units		05/16/2010	;			P		37,	798	A	\$18.15 ⁽⁵	5) (6,321,9		2 I		See footnotes ⁽²⁾⁽³⁾⁽⁴⁾			
Common Units		05/16/2010	6			P		42,	379	A	\$18.53(6	6)	6,364,331		I		See footnotes ⁽²⁾⁽³⁾⁽⁴⁾			
Common Units		05/17/2010	6			P		100	,156	A	\$18.22(7	7) 6	6,464,487		I		See footnotes ⁽²⁾⁽³⁾⁽⁴⁾			
Common Units			05/17/2010	6			P		6,0	627	27 A \$18.72		3) 6	6,471,114		I		See footn	otes ⁽²⁾⁽³⁾⁽⁴⁾	
		Та	ble II - Deriva (e.g., p									eneficia ecurities		wned						
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. Trans	saction (Instr.	5. Nur	mber (ities red sed 3, 4	6. Date Expirati	re Exercisable and 7 Artion Date Artin Article S S U D D S		7. Ti Amo Seci Und Deri Sec	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5) Bene Own-Follo Repo		urities eficially Dir or or or or ted esaction(s)		nership m: Benefic cot (D) Owners ndirect (Instr. 4)		
				Code	v	(A)		Date Exercis		Expiratior Date	n Title	Amoun or Numbe of Shares	r							
1. Name and Address of Reporting Person* First Reserve GP XI, Inc.																				
(Last) (First) (Middle) ONE LAFAYETTE PLACE																				

(Street) **GREENWICH** 06830 CT (City) (State) (Zip) 1. Name and Address of Reporting Person* First Reserve GP XI, L.P. (First) (Middle) (Last) ONE LAFAYETTE PLACE (Street) **GREENWICH** 06830 CT

(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* MACAULAY WILLIAM E									
(Last) ONE LAFAYETTE	(First) E PLACE	(Middle)							
(Street) GREENWICH	СТ	06830							
(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* FR Midstream Holdings LLC									
(Last) ONE LAFAYETTE	(First) E PLACE	(Middle)							
(Street) GREENWICH	СТ	06830							
(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* FR XI CMP Holdings LLC									
(Last) ONE LAFAYETTE	(First) E PLACE	(Middle)							
(Street) GREENWICH	CT	06830							
(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* <u>Crestwood Holdings Partners, LLC</u>									
(Last) 700 LOUISIANA	(First) STREET, SUITE 255	(Middle)							
(Street) HOUSTON	TX	77002							
(City)	(State)	(Zip)							
Name and Address of Reporting Person* Crestwood Holdings II LLC									
(Last) 700 LOUISIANA	(First) STREET, SUITE 255	(Middle)							
(Street) HOUSTON	TX	77002							
(City)	(State)	(Zip)							

Explanation of Responses:

- $1.\ Reflects\ Common\ Units\ held\ directly\ by\ Crestwood\ Gas\ Services\ Holdings\ LLC\ ("Gas\ Services\ Holdings").$
- 2. Reflects Common Units held directly by Crestwood Holdings LLC ("Crestwood Holdings").
- 3. Gas Services Holdings' sole member is Crestwood Holdings, whose sole member is FRCM Co-Investment, whose controlling member is Crestwood Holdings Partners, LLC, whose controlling member is FR XI CMP Holdings LLC, whose sole member is FR Midstream Holdings, whose manager is First Reserve GP XI, L.P., whose general partner is First Reserve GP XI, Inc. ("FR GP Inc."). William E. Macaulay is a director of FR GP Inc. and has the right to appoint a majority of the board of directors of FR GP Inc.
- 4. Does not include 438,789 Subordinated Units. The Subordinated Units may be converted into Common Units on a one-for-one basis upon the termination of the subordination period as set forth in the Issuer Partnership Agreement.
- 5. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions ranging from \$17.39 to \$18.38, inclusive. 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 shares purchased at each separate price within the range set forth above.
- 6. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions ranging from \$18.39 to \$18.69, inclusive. 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 shares purchased at each separate price within the range set forth above.
- 7. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions ranging from \$17.70 to \$18.69, inclusive. 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 shares purchased at each separate price within the range set forth above.

8. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions ranging from \$18.71 to \$18.75, inclusive. 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 shares purchased at each separate price within the range set forth above.

Remarks:

The Reporting Persons disclaim beneficial ownership of the securities reported on this Form 4 except to the extent of their pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of these securities for purposes of Section 16 of the Securities Exchange Act of 1934 or for any other purpose.

FIRST RESERVE GP XI,

INC., By: /s/ Michael France, 05/18/2016

05/18/2016

Name: Michael France, Title:

Managing Director

FIRST RESERVE GP XI, L.P.,

By: First Reserve GP XI, Inc.,

its general partner, By: /s/

Michael France, Name:

Michael France, Title:

Managing Director

WILLIAM E. MACAULAY,

By: /s/ Anne E. Gold, Name:

Anne E. Gold, Title: Attorney-

in-fact

FR MIDSTREAM

HOLDINGS LLC, By: First

Reserve GP XI, L.P., its

managing member, By: First 05/18/2016

Reserve GP XI, Inc., its

general partner, By: /s/ Michael

France, Name: Michael France,

Title: Managing Director

FR XI CMP HOLDINGS LLC,

By: First Reserve GP XI, L.P.,

its managing member, By: First

Reserve GP XI, Inc., its 05/18/2016

general partner, By: /s/ Michael

France, Name: Michael France,

Title: Managing Director

CRESTWOOD HOLDINGS

PARTNERS, LLC, By: /s/ Joel

C. Lambert, Name: Joel C. 05/18/2016

Lambert, Title: Senior Vice

President

FR CRESTWOOD

MANAGEMENT CO-

INVESTMENT LLC, By: /s/

<u>Joel C. Lambert, Name: Joel C.</u> <u>05/18/2016</u>

<u>Lambert, Title: Senior Vice</u>

President

** 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).