USA Compression Partners, LP Form SC 13D/A May 18, 2015

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

SCHEDULE 13D

(Amendment No. 5)

Under the Securities Exchange Act of 1934

USA Compression Partners, LP

(Name of Issuer)

Common units representing limited partner interests

(Title of Class of Securities)

90290N109

(CUSIP Number)

Dianna Rosser Aprile

c/o Riverstone Holdings LLC

712 Fifth Avenue, 36th Floor

New York, NY 10019

(212) 993-0076

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

May 15, 2015

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this schedule 13D, and is filing this schedule because of \$\$ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. o

1.	Names of Reporting Person: USA Compression Holdings		
2.	Check the Appropriate Box (a) (b)	if a Member of a Group (See Instructions) o o	
3.	SEC Use Only		
4.	Source of Funds (See Instruction OO (See Item 3)	ctions)	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or (e) o		
6.	Citizenship or Place of Organization Delaware		
	7.	Sole Voting Power 0	
Number of Shares Beneficially Owned by Each Reporting Person With	8.	Shared Voting Power 5,997,651	
	9.	Sole Dispositive Power 0	
Terson Will	10.	Shared Dispositive Power 5,997,651	
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 5,997,651		
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o		
13.	Percent of Class Represented by Amount in Row (11) 18.3% (1)		
14.	Type of Reporting Person (See Instructions) OO		

⁽¹⁾ Based on 32,728,235 Common Units outstanding as of May 18, 2015.

1.	Names of Reporting Person R/C IV USACP Holdings, I			
2.	Check the Appropriate Box (a) (b)	if a Member of a Group (See Instructions) o o		
3.	SEC Use Only			
4.	Source of Funds (See Instru OO (See Item 3)	actions)		
5.	Check if Disclosure of Lega	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or (e) o		
6.	Citizenship or Place of Orga Delaware	Citizenship or Place of Organization Delaware		
Number of Shares Beneficially Owned by Each Reporting Person With	7.	Sole Voting Power 0		
	8.	Shared Voting Power 5,997,651		
	9.	Sole Dispositive Power 0		
	10.	Shared Dispositive Power 5,997,651		
11.	Aggregate Amount Benefic 5,997,651	Aggregate Amount Beneficially Owned by Each Reporting Person 5,997,651		
12.	Check if the Aggregate Am	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o		
13.	Percent of Class Represente 18.3% (1)	Percent of Class Represented by Amount in Row (11) 18.3% (1)		
14.	Type of Reporting Person (SPN	See Instructions)		

⁽¹⁾ Based on 32,728,235 Common Units outstanding as of May 18, 2015.

1.	Names of Reporting Person: Riverstone/Carlyle Energy Partners IV, L.P.		
2.	Check the Appropriate Box (a) (b)	x if a Member of a Group (See Instructions) o o	
3.	SEC Use Only		
4.	Source of Funds (See Instructions) OO (See Item 3)		
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or (e) o		
6.	Citizenship or Place of Organization Delaware		
	7.	Sole Voting Power 0	
Number of Shares Beneficially Owned by Each Reporting Person With	8.	Shared Voting Power 5,997,651	
	9.	Sole Dispositive Power 0	
	10.	Shared Dispositive Power 5,997,651	
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 5,997,651		
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o		
13.	Percent of Class Represented by Amount in Row (11) 18.3% (1)		
14.	Type of Reporting Person (See Instructions) PN		

⁽¹⁾ Based on 32,728,235 Common Units outstanding as of May 18, 2015.

1.	Names of Reporting Persor R/C Energy GP IV, LLC	1:	
2.	Check the Appropriate Box (a) (b)	x if a Member of a Group (See Instructions) o o	
3.	SEC Use Only		
4.	Source of Funds (See Instructions) OO (See Item 3)		
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or (e) o		
6.	Citizenship or Place of Organization Delaware		
	7.	Sole Voting Power 0	
Number of Shares Beneficially Owned by Each Reporting Person With	8.	Shared Voting Power 5,997,651	
	9.	Sole Dispositive Power 0	
	10.	Shared Dispositive Power 5,997,651	
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 5,997,651		
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o		
13.	Percent of Class Represented by Amount in Row (11) 18.3% (1)		
14.	Type of Reporting Person (See Instructions) OO		

⁽¹⁾ Based on 32,728,235 Common Units outstanding as of May 18, 2015.

This Amendment No. 5 (this <u>Amendment</u>) amends and supplements the Schedule 13D filed on February 20, 2014, as amended and supplemented by Amendment No. 1 filed on May 21, 2014, by Amendment No. 2 filed on May 28, 2014, by Amendment No. 3 filed on December 31, 2014 and by Amendment No. 4 filed on February 18, 2015 (as so amended, the <u>Original Schedule 13D</u> and, as further amended and supplemented by this Amendment, the <u>Schedule 13D</u>), by the Reporting Persons with respect to the Common Units of the Issuer. Capitalized terms used in this Amendment and not otherwise defined shall have the same meanings ascribed to them in the Original Schedule 13D.

Item 2. Identity and Background

This Amendment amends and restates the third paragraph of Item 2 of the Original Schedule 13D as set forth below:

(c) Information with respect to the executive officers and directors of each of the Reporting Persons, including name, business address, present principal occupation or employment and the organization in which such employment is conducted, and citizenship is listed on the attached Schedule A, which is incorporated in this Schedule 13D by reference.

Item 3. Source and Amount of Funds or Other Consideration

This Amendment amends and restates the second paragraph of Item 3 of the Original Schedule 13D as set forth below:

USA Compression Holdings participates in the Issuer s Distribution Reinvestment Program (Issuer DRIP), pursuant to which it uses the quarterly cash distributions that it receives on its Common Units and Subordinated Units to purchase additional Common Units. Accordingly, USA Compression Holdings purchased (i) 285,059 Common Units in respect of the pro-rated distribution for the quarter ended March 31, 2013; (ii) 316,439 Common Units in respect of the distribution for the quarter ended September 30, 2013; (iv) 339,049 Common Units in respect of the distribution for the quarter ended September 30, 2013; (iv) 339,049 Common Units in respect of the distribution for the quarter ended December 31, 2013; (v) 357,147 Common Units in respect of the distribution for the quarter ended March 31, 2014; (vi) 371,591 Common Units in respect of the distribution for the quarter ended September 30, 2014; (vii) 521,395 Common Units in respect of the distribution for the quarter ended December 31, 2014; and (ix) 456,079 Common Units in respect of the distribution for the quarter ended March 31, 2015.

Item 5. Interest in Securities of the Issuer

This Amendment amends and restates Item 5 of the Original Schedule 13D in its entirety as set forth below:

(a)-(b) The percent of class provided for each Reporting Person below is based on 32,728,235 Common Units outstanding as of May 18, 2015.

1. USA Compression Holdings, LLC

A. Amount beneficially owned: 5,997,651

B. Percent of class: 18.3%

C. Number of units as to which the person has:

i. Sole power to vote or to direct the vote: 0

ii. Shared power to vote or to direct the vote: 5,997,651

iii. Sole power to dispose or to direct the disposition of: 0

iv. Shared power to dispose or to direct the disposition of: 5,997,651

2. R/C IV USACP Holdings, L.P.

A. Amount beneficially owned: 5,997,651

B. Percent of class: 18.3%

C. Number of units as to which the person has:

i. Sole power to vote or to direct the vote: 0

6

- ii. Shared power to vote or to direct the vote: 5,997,651
- iii. Sole power to dispose or to direct the disposition of: 0
- iv. Shared power to dispose or to direct the disposition of: 5,997,651
- 3. Riverstone/Carlyle Energy Partners IV, L.P.
- A. Amount beneficially owned: 5,997,651
- B. Percent of class: 18.3%
- C. Number of units as to which the person has:
- i. Sole power to vote or to direct the vote: 0
- ii. Shared power to vote or to direct the vote: 5,997,651
- iii. Sole power to dispose or to direct the disposition of: 0
- iv. Shared power to dispose or to direct the disposition of: 5,997,651
- 4. R/C Energy GP IV, LLC
- A. Amount beneficially owned: 5,997,651
- B. Percent of class: 18.3%
- C. Number of units as to which the person has:
- i. Sole power to vote or to direct the vote: 0
- ii. Shared power to vote or to direct the vote: 5,997,651
- iii. Sole power to dispose or to direct the disposition of: 0
- iv. Shared power to dispose or to direct the disposition of: 5,997,651

R/C IV Holdings is the record holder of approximately 97.6% of the limited liability company interests of USA Compression Holdings and is entitled to elect a majority of the members of the board of managers of USA Compression Holdings. Management and control of R/C IV Holdings is vested in its general partner, R/C IV Partners, which is in turn managed and controlled by its general partner, R/C Energy GP IV. R/C Energy GP IV is managed by an eight person management committee. The Reporting Persons other than USA Compression Holdings may therefore be deemed to beneficially own securities of USA Compression Partners, LP owned directly or indirectly by USA Compression Holdings.

	g, William G. Manias, J. Gregory Holloway, David A. Smith and Matthew C. Liuzzi, each of whom are executive) Aladdin Partners, L.P., a limited partnership affiliated with Mr. Long, and (iii) R/C IV Holdings own equity interests in lings.
of managers exercises in Ms. Wassenaar, each of	lings is managed by a three person board of managers consisting of Mr. Long, Mr. Ward and Ms. Wassenaar. The board exestment discretion and control over the units held by USA Compression Holdings. Mr. Long, Mr. Ward and whom is also a member of the board of directors of Issuer GP, disclaim beneficial ownership of the Common Units and led by USA Compression Holdings.
(c) On May 15, 2015, 1	USA Compression Holdings purchased 456,079 Common Units under the Issuer DRIP.
(d) Not applicable.	
(e) Not applicable.	
Item 7. Material to be	e Filed as Exhibits
Exhibit Number 99.1	Description of Exhibit Joint Filing Agreement (filed as Exhibit 99.1 to the Reporting Persons Schedule 13D filed with the Commission on February 20, 2014).

SCHEDULE A

The name and business address of each of the executive officers and directors of the Reporting Persons are set forth below. The present principal occupation or employment of each of the executive officer and directors of the Reporting Persons also set forth below (outside of similar positions held with respect to other entities directly or indirectly managed or advised by the Issuer or the Reporting Persons).

R/C Energy GP IV, LLC

Investment Committee Members

	Present Principal Occupation or	Business	
Name	Employment	Address	Citizenship
David Leuschen	Founder and Senior Managing Directors of Riverstone Holdings LLC	(1)	United States
Pierre F. Lapeyre, Jr.	Founder and Senior Managing Directors of Riverstone Holdings LLC	(1)	United States
Mark G. Papa	Partner of Riverstone Holdings LLC	(1)	United States
Michael B. Hoffman	Partner of Riverstone Holdings LLC	(1)	United States
N. John Lancaster	Partner of Riverstone Holdings LLC	(1)	United States
Andrew W. Ward	Partner of Riverstone Holdings LLC	(1)	United States
Daniel A. D Aniello	Managing Director of The Carlyle Group	(2)	United States
Edward J. Mathias	Managing Director of The Carlyle Group	(2)	United States

USA Compression Holdings, LLC

Board of Managers

	Present Principal Occupation or	Business	
Name	Employment	Address	Citizenship
Eric D. Long	President, Chief Executive Officer and Director of USA Compression GP, LLC	(3)	United States
Andrew W. Ward	Partner of Riverstone Holdings LLC	(2)	United States
Olivia C. Wassenaar	Principal of Riverstone Holdings LLC		