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

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#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

## Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of

1940

(Thit of Type Responses)											(
1. Name and Address of Reporting Person – Warburg Pincus Private Equity VIII, L.P.			2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner		
(Last) C/O WARBURG PINCU AVENUE			3. Date of Earliest Transaction (Month/Day/Year) 05/19/2014					Officer (give title below) Other (spec			
NEW YORK, NY 10017	4. 1	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person X_Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)	2. Tran Date (Month		Execution Date, if any	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		A) or	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Beneficial
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common stock, par value	\$0.01 per share	05/19/2014		S		12,000,000 (1)	D	\$ 62	208,965,909 (2) (6)	Ι	See footnote (1) (2) (3) (4) (5) (6)

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

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## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative	2. Conversion	3. Transaction	3A. Deemed	4. Transacti	on	5. Number	of	6. Date Exe	rcisable	7. Titl	le and Amount of	8. Price of	9. Number of	10.	11. Nature
Security	or Exercise	Date	Execution Date, if	Code		Derivative	Securities	and Expirat	ion Date	Under	rlying Securities	Derivative	Derivative	Ownership	of Indirect
(Instr. 3)	Price of	(Month/Day/Year)	any	(Instr. 8)		Acquired (A	A) or	(Month/Day	/Year)	(Instr.	. 3 and 4)	Security	Securities	Form of	Beneficial
	Derivative		(Month/Day/Year)			Disposed o	f (D)					(Instr. 5)	Beneficially	Derivative	Ownership
	Security					(Instr. 3, 4,	and 5)						Owned	Security:	(Instr. 4)
													Following	Direct (D)	
								Date	Expiration	T:41-	Amount or Number of Shares		Reported	or Indirect	
								Exercisable	Date	Title	Shares		Transaction(s)	(I)	
				Code	V	(A)	(D)						(Instr. 4)	(Instr. 4)	

## **Reporting Owners**

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Warburg Pincus Private Equity VIII, L.P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	х					
WP Antero, LLC C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	х	х					
Warburg Pincus Partners LLC C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	х					
WARBURG PINCUS LLC C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017		х					
WARBURG PINCUS & CO. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	х					
KAYE CHARLES R C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017		х					
Landy Joseph P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017		х					

# Signatures

WARBURG PINCUS PRIVATE EQUITY VIII, L.P. By: Warburg Pincus Partners LLC, its General Partner By: Warburg Pincus & Co., its Managing Member /s/ Robert B. Knauss Name: Steven G. Glenn Title: Partner				
-Signature of Reporting Person		Date		
/s/ Steven G. Glenn, Director, WP Antero Topco, Inc., the managing member of WP Antero Holdco, LLC, the Managing Member of WP Antero, LLC		05/21/2014		
-Signature of Reporting Person		Date		
/s/ Steven G. Glenn, Partner, for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC		05/21/2014		
Signature of Reporting Person		Date		

/s/ Steven G. Glenn, Managing Director, Warburg Pincus LLC	05/21/2014
Signature of Reporting Person	Date
/s/ Steven G. Glenn, Partner, Warburg Pincus & Co.	05/21/2014
Signature of Reporting Person	Date
/s/ Steven G. Glenn, Attorney-in-fact for Charles R. Kaye*	05/21/2014
Signature of Reporting Person	Date
/s/ Steven G. Glenn, Attorney-in-fact for Joseph P. Landy*	05/21/2014
Signature of Reporting Person	Date

# **Explanation of Responses:**

\* 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).

(1) On May 19, 2014, Antero Resources Investment LLC, a Delaware limited liability company ("Antero Investment"), sold 12,000,000 shares of common stock of Antero Resources Corporation ("Common Stock").

(2) The Warburg Pincus Entities, as defined below, collectively hold a 38.4% voting interest, and a minority economic interest that is determined based on a multi-level waterfall, in Antero Investment, which directly owns 208,965,

(3) Each of Warburg Pincus Private Equity VIII, L.P., a Delaware limited partnership, ("WP VIII", and together with its two affiliated partnerships Warburg Pincus Netherlands Private Equity VIII C.V. I, a company formed under t
(4) WP-WPVIII Investors LLC, a Delaware limited liability company ("WP-WPVIII LLC"), is the general partner of WP-WPVIII Investors. Warburg Pincus Partners LLC, a New York limited liability company ("WP Partners"), is

(5) Warburg Pincus LLC, a New York limited liability company ("WP LLC"), is the manager of the WP VIII Funds. Charles R. Kaye and Joseph P. Landy are each a Managing General Partner of WP and a Managing Member and I

(6) Each Warburg Pincus Entity disclaims beneficial ownership with respect to any shares of Common Stock, except to the extent of its indirect pecuniary interest in such shares of Common Stock. The WP VIII Funds, WP Antero,

#### **Remarks:**

Due to the limitations on the number of Reporting Persons allowed on Form 4, Warburg Pincus Private Equity X, L.P., a Delaware limited partnership and its affiliates, who may be deemed to hold b

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.