Check this box if no longer
subject to Section 16. Form
4 or Form 5 obligations may
continue. See Instruction
1(b).

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

### 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

(Print of Type Responses)												
1. Name and Address of Rep Warburg Pincus Private		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 PINC	01 I	3. Date of Earliest Transaction (Month/Day/Year)						Officer (give title below) Other (specify below)				
AVENUE		10/16/2013										
	4.	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person				
NEW YORK, NY 10017									_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)			2A. Deemed 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)	Ownership of In Form: Bene	Beneficial	
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price		Direct (D) Ownersh or Indirect (Instr. 4) (I) (Instr. 4)		
Common stock, par valı	ie \$0.01 per share	10/16/2013		S		3,409,091 ( <u>1)</u> ( <u>6)</u>	D	\$ 42.02	220,965,909 (1) (6)	Ι	See footnotes (1) (2) (3) (4) (5) (6)	

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

Persons who respond to the collection of information contained in this form SEC 1474 (9-02) are not required to respond unless the form displays a currently valid OMB control number.

## 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 Exer	cisable	7. Titl	e and Amount of	8. Price of	9. Number of	10.	11. Nature	
Security	or Exercise	Date	Execution Date, if	Code		Derivative	Securities	and Expirati	on Date	Under	lying Securities	Derivative	Derivative	Ownership	of Indirect	
		(Month/Day/Year)	any	(Instr. 8)		Acquired (A) or		(Month/Day/Year)		(Instr. 3 and 4)				Form of	Beneficial	
	Derivative		(Month/Day/Year)			Disposed of (D)						(Instr. 5)	Beneficially	Derivative	Ownership	
	Security					(Instr. 3, 4, and 5)							Owned	Security:	(Instr. 4)	
													Following	Direct (D)		
								Date	Expiration	Titla	Amount or Number of Shares		· · · · · · ·	or Indirect		
								Exercisable	Date	The	Shares		Transaction(s)	(I)		
				Code	V	(A)	(D)						(Instr. 4)	(Instr. 4)	1 1	

## **Reporting Owners**

Demonstrate Operator Names / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Warburg Pincus Private Equity X, L.P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	х					
Warburg Pincus X Partners, L.P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	х					
Warburg Pincus Private Equity X O&G, L.P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	х					
Warburg Pincus X, L.P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	х					
Warburg Pincus X 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

/s/ Scott A. Arenare, Attorney-in-fact* for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC, the sole member of Warburg Pincus X LLC, the GP of Warburg Pincus X, L.P., the GP of Warburg Pincus Private Equity X, L.P.	10/18/2013
-Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC, the sole member of Warburg Pincus X LLC, the GP of Warburg Pincus X, L.P., the GP of Warburg Pincus X Partners, L.P.	10/18/2013
Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC, the sole member of Warburg Pincus X LLC, the GP of Warburg Pincus X, L.P., the GP of Warburg Pincus Private Equity X O&G, L.P.	10/18/2013
-Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC, the sole member of Warburg Pincus X LLC, the general partner of Warburg Pincus X, L.P.	10/18/2013
Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC, the sole member of Warburg Pincus X LLC	10/18/2013
Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC	10/18/2013
Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Warburg Pincus & Co.	10/18/2013
Signature of Reporting Person	Date
/s/ Scott A. Arenare, Managing Director, Warburg Pincus LLC	10/18/2013
Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Charles R. Kaye	10/18/2013
Signature of Reporting Person	Date
/s/ Scott A. Arenare, Attorney-in-fact* for Joseph P. Landy	10/18/2013
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) The securities reported herein were issued pursuant to the reorganization that was completed concurrently with, or prior to, the closing of the initial public offering of common stock ("Common Stock") of Antero Resources Corpt Issuer being the surviving entity. The Warburg Pincus Entities, (as defined below in footnote 4), collectively hold a 38.4% membership interest, and a minority economic interest that is determined based on a multi-level waterfall
(2) Each of Warburg Pincus Private Equity X, L.P., a Delaware limited partnership ("WP X "WP X"), Warburg Pincus X Partners, L.P., a Delaware limited partnership ("WP X GP"), is the general partner of WP X Funds and WP X O&G. Warburg Pincus X LLC, a Delaware limited liability company ("WP X LLC"), is the general partner

(4) Warburg Pincus LLC, a New York limited liability company ("WP LLC"), is the manager of the WP X Funds, and WP X O&G. Charles R. Kaye and Joseph P. Landy are each a Managing General Partner of WP and a Managing

(5) 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 X Funds, WP X O&G, W Pincus Entity.

(6) In connection with the initial public offering (the "IPO") of Common Stock, Antero Resources LLC, a Delaware limited liability company, merged with and into the Issuer, resulting in all of the membership interests in Antero Re

#### **Remarks:**

Due to the limitation on the number of Reporting Persons allowed on Form 4, WP Antero, LLC is included as a Reporting Person on the Form 4 filed by Warburg Pincus Private Equity VIII, L.P. \* T

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.