

INITIAL STATEMENT OF 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 or Type Responses)

1. Name and Address of Reporting Person Warburg Pincus Private Equity VIII, L.P. (Last) (First) (Middle) C/O WARBURG PINCUS & CO., 450 LEXINGTON AVENUE (Street) NEW YORK, NY 10017 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 10/09/2013	3. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date Original Filed (Month/Day/Year)
		6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, par value \$1.00 per share	1,127	I	See footnotes (1) (2) (3) (4) (5)

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

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Reporting Owners

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

Signatures

/s/ Scott A. Arenare, Attorney-in-fact for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC, the general partner of Warburg Pincus Private Equity VIII, L.P.*	**Signature of Reporting Person	10/09/2013
/s/ Scott A. Arenare, Director, WP Antero Topco, Inc., the managing member of WP Antero Holdco, LLC, the Managing Member of WP Antero, LLC	**Signature of Reporting Person	10/09/2013
/s/ Scott A. Arenare, Attorney-in-fact for Warburg Pincus & Co., the managing member of Warburg Pincus Partners LLC*	**Signature of Reporting Person	10/09/2013
/s/ Scott A. Arenare, Managing Director, Warburg Pincus LLC	**Signature of Reporting Person	10/09/2013
/s/ Scott A. Arenare, Attorney-in-fact for Warburg Pincus & Co.*	**Signature of Reporting Person	10/09/2013
/s/ Scott A. Arenare, Attorney-in-fact for Charles R. Kaye*	**Signature of Reporting Person	10/09/2013
/s/ Scott A. Arenare, Attorney-in-fact for Joseph P. Landy*	**Signature of Reporting Person	10/09/2013

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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) This Form 3 is being filed in connection with the effectiveness of the Registration Statement on Form S-1 (Registration No. 333-189284) of Antero Resources Corporation (the "Issuer"). The Warburg Pincus Entities, as defined
- (2) The Warburg Pincus Entities that are members in Antero Resources LLC are Warburg Pincus Private Equity VIII, L.P., a Delaware limited partnership, ("WP VIII", and together with its two affiliated partnerships Warburg Pincus
- (3) 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
- (4) 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
- (5) Each Warburg Pincus Entity disclaims beneficial ownership with respect to any shares of Common Stock of the Issuer, except to the extent of its indirect pecuniary interest in such shares of Common Stock. The WP VIII Funds,

Remarks:

Due to the limitations on the number of Reporting Persons allowed on Form 3, 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.

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