

FORM 4

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

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).

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 or Type Responses)

1. Name and Address of Reporting Person Warburg Pincus Private Equity VIII, L.P. <small>(Last) (First) (Middle)</small> C/O WARBURG PINCUS & CO., 450 LEXINGTON AVENUE <small>(Street)</small> NEW YORK, NY 10017 <small>(City) (State) (Zip)</small>		2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]		3. Date of Earliest Transaction (Month/Day/Year) 06/20/2016		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> Officer (give title below) <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Other (specify below)	
4. 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 Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common stock, par value \$0.01 per share	06/20/2016		J(1)		5,660,122	D	(1)	20,873,164 (2) (3) (4) (5)	D	
Common stock, par value \$0.01 per share	06/20/2016		J(1)		164,062	D	(1)	605,018 (2) (3) (4) (5)	I	See Footnote (6)
Common stock, par value \$0.01 per share	06/20/2016		J(1)		16,405	D	(1)	60,498 (2) (3) (4) (5)	I	See Footnote (7)

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 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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	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		
Warburg Pincus Partners, L.P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	X	X		
Warburg Pincus Partners GP 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

WARBURG PINCUS PRIVATE EQUITY VIII, L.P. By: Warburg Pincus Partners, L.P., its general partner By: Warburg Pincus Partners GP LLC, its general partner By: Warburg Pincus & Co., its managing member By: Name: Robert B. Knauss Title: Partner	Signature of Reporting Person	Date	06/20/2016
WARBURG PINCUS PARTNERS, L.P. By: Warburg Pincus Partners GP LLC, its general partner By: Warburg Pincus & Co., its managing member By: /s/ Robert B. Knauss Name: Robert B. Knauss Title: Partner	Signature of Reporting Person	Date	06/20/2016
WARBURG PINCUS PARTNERS GP LLC By: Warburg Pincus & Co., its managing member By: /s/ Robert B. Knauss Name: Robert B. Knauss Title: Partner			

--Signature of Reporting Person	06/20/2016 Date
WARBURG PINCUS & CO. By: /s/ Robert B. Knauss Name: Robert B. Knauss Title: Partner	06/20/2016 Date
--Signature of Reporting Person	
WARBURG PINCUS LLC By: Name: /s/ Robert B. Knauss Title: Managing Director	06/20/2016 Date
--Signature of Reporting Person	
CHARLES R. KAYE By: /s/ Robert B. Knauss, Attorney-in-fact for Charles R. Kaye*** Name: Robert B. Knauss, attorney-in-fact***	06/20/2016 Date
--Signature of Reporting Person	
JOSEPH P. LANDY By: /s/ Robert B. Knauss, Attorney-in-fact for Joseph P. Landy*** Name: Robert B. Knauss, attorney-in-fact***	06/20/2016 Date
--Signature of Reporting Person	

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) Effective June 20, 2016, the WP VIII Funds (as defined below) distributed an aggregate total of 5,840,589 shares of common stock, par value \$0.01 per share ("Common Stock"), of Antero Resources Corporation (the "Issuer") to connection therewith.
- (2) This Form 4 is filed on behalf 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 c
- (3) WP-WPVIII Investors GP L.P., a Delaware limited partnership ("WP-WPVIII Investors GP"), is the general partner of WP-WPVIII Investors. WPP GP LLC, a Delaware limited liability company ("WPP GP"), is the general part GP LLC, a Delaware limited liability company ("WP Partners GP"), is the general partner of WP Partners.
- (4) Warburg Pincus & Co., a New York general partnership ("WP"), is the managing member of WP Partners GP. Warburg Pincus LLC, a New York limited liability company ("WP LLC"), is the manager of the WP VIII Funds. Ch Messrs. Kaye and Landy disclaim beneficial ownership of all shares held by the Warburg Pincus Reporting Persons. Each of Messrs. Kaye and Landy, together with the WP VIII Funds, WP-WPVIII Investors GP, WPP GP, WP
- (5) By reason of the provisions of Rule 16a-1 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the Warburg Pincus Reporting Persons and certain affiliates may be deemed to be beneficial owners of 21,538 of their direct pecuniary interest therein. The WP VIII Funds, WP Partners, WP Partners GP and WP are directors-by-deputization solely for purposes of Section 16 of the Exchange Act. Information with respect to each of the W entity.
- (6) Common Stock of the Issuer is held directly by WP VIII CV I.
- (7) Common Stock of the Issuer is held directly by WP-WPVIII Investors.

Remarks:

*** The Power of Attorney given by each of Warburg Pincus & Co., Mr. Kaye and Mr. Landy was previously filed with the U.S. Securities & Exchange Commission on November 26, 2013 as an ex

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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