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 Respons	ses)															
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) (First) (Middle) C/O WARBURG PINCUS & CO., 450 LEXINGTON AVENUE				3. Date of Earliest Transaction (Month/Day/Year) 03/01/2016						Officer (give title below)		cify below)			
NEW YORK, NY 10017				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 Acquir					red, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Ye	2A. Deemed Execution Date, if any (Month/Day/Year)	(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:	Beneficial	
					Cod	le	v	Amount	(A) or (D)	Price			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)		
Common stock, pa	r value \$0.01	per share	03/01/2016			S			4,751,186	D S	\$ 21.502	26,533,286			D	
Common stock, par value \$0.01 per share 03/01/2016			03/01/2016			S			137,716	D S	\$ 21.502	769,080			I	See footnotes (1) (2) (3) (4) (5) (6)
Common stock, par value \$0.01 per share 03/01/2016			03/01/2016			S			13,777	D S	\$ 21.502	76,903			I	See footnotes (1) (2) (3) (4) (5) (7)
Reminder: Report on a	a separate line f	for each class of secu	urities beneficially	owned direc	ctly or indi	rectly.	а	re n				llection of information				1474 (9-02)
			Tab						posed of, or			ed				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	ercise Date (Month/Day/Year) an ative	3A. Deemed Execution Date, is any (Month/Day/Year	if Code De (Instr. 8) Ac Dis		Number of erivative Securities equired (A) or sposed of (D) sstr. 3, 4, and 5)		ies	and Expiration Date Une		7. Title Under	e and Amount of lying Securities 3 and 4)	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned	Derivative Security:	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)		Date Exercisable	Expiration Date		Amount or Number of Shares		Following Reported Transaction(s) (Instr. 4)	Direct (D) or Indirect (I) (Instr. 4)	

Reporting Owners

Reporting Owner Name / Address	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	X	X				
Warburg Pincus Partners GP LLC C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	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				
Warburg Pincus Partners, L.P. C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	Х	X				
WARBURG PINCUS LLC 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		
Warburg Pincus Partners, L.P. By: Warburg Pincus Partners GP LLC, its general partner By: Warburg Pincus Co., its managing member By: Name: Robert B Knauss Title: Partner		03/02/2016		

**Signature of Reporting Person		Date	
WARBURG PINCUS PARTNERS GP LLC By: Warburg Pincus & Co., its managing member By: Name: Robert B Knauss Title: Partner			
**Signature of Reporting Person		Date	
Warburg Pincus LLC By: Name: Robert B. Knauss Title: Managing Director			
**Signature of Reporting Person		Date	
WARBURG PINCUS & CO. By: Name: Robert B Knauss Title: Partner		03/02/2016	
[™] Signature of Reporting Person		Date	
CHARLES R. KAYE By: Robert B Knauss, attorney-in-fact		03/02/2016	
**Signature of Reporting Person		Date	
JOSEPH P. LANDY By: Robert B Knauss, attorney-in-fact		03/02/2016	
**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).
- 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 collectively, the "WP VIII Funds").
- (2) WP-WPVIII Investors GP L.P., a Delaware limited partnership ("WP-WPVIII GP"), is the general partner of WP-WPVIII Investors. WPP GP LLC, a Delaware limited liability company ("WPP GP"), is the general partner of WP of WP VIII and WP VIII CV I. Warburg Pincus Partners GP LLC, a Delaware limited liability company ("WP Partners GP"), is the general partner of WP Partners.
- 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 (3) deemed to control the Warburg Pincus Entities (as defined below). Messrs. Kaye and Landy disclaim beneficial ownership of all shares held by the Warburg Pincus Entities. Each of Messrs. Kaye and Landy, together with the W Entities".
- Certain affiliates of the Warburg Pincus Entities, Warburg Pincus Private Equity X, L.P., a Delaware limitation partnership ("WP X"), Warburg Pincus X Partners, L.P., a Delaware limited partnership ("WP X Partners"), and Wa (4) Corporation (the "Issuer") and report on a separate Form 4. There have been no changes in ownership of the Common Stock of the Issuer held by WP X, WP X Partners or WP X O&G. WP X currently owns 11,790,102 share of Common Stock of the Issuer. The Warburg Pincus Entities, Messrs. Kaye and Landy each disclaim beneficial ownership of the shares of Common Stock of the Issuer held by WP X, WP X Partners and WP X O&G.
- By reason of the provisions of Rule 16a-1 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the Warburg Pincus Entities and certain affiliates may be deemed to be beneficial owners of 27,379,269 share (5) shares of Common Stock of the Issuer except to the extent 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 and no Warburg Pincus Entity has responsibility for the accuracy or completeness of information supplied by another Warburg Pincus Entity.
- (6) Common Stock is held directly by WP VIII CV I.
- (7) Common Stock is held directly by WP-WPVIII Investors.

Remarks:

***The Power of Attorney given by each of Mr. Kaye and Mr. Landy was previously filed with the U.S. Securities & Exchange Commission on January 15, 2013 as an exhibit to a statement on Sche

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.