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 Ty	pe Response	es)															
1. Name and Address of Reporting Person *- Levy James R.					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 10% Owner					
(Last) (First) (Middle) C/O WARBURG PINCUS & CO.,, 450 LEXINGTON AVENUE					3. Date of Earliest Transaction (Month/Day/Year) 05/07/2015						•		r (give title belo	w)	Other (specify	below)	
(Street) NEW YORK, NY 10017				4. If	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)					Table I - Non-Derivative Securities Acqu						Acqui	ired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		Date	nsaction h/Day/Year)	Execu	A. Deemed xecution Date, if my Month/Day/Year)	Code (Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)			Benefici Reported	ount of Securities cially Owned Following ed Transaction(s)		Form:	7. Nature of Indirect Beneficial		
				(Mont	n/Day/Year	Со	de	v	Amour	(A) or (D)	Price	(Instr. 3	3 and 4)		Direct (D) or Indirect (I) (Instr. 4)		
Common \$0.01 per	stock, par share	value	05/07	//2015			A			4,774	A	\$ 0	9,714	1) (7)		D	
Common stock, par valu \$0.01 per share		value	05/07	5/07/2015			Г)		3,602,7	79 D	\$ 0	200,165,909 (1) (2) (3)		I	See footnotes (2) (3) (4) (5) (6)	
Reminder: indirectly.	Report on a	separate line	for eac	h class of sec		-			Per con the	sons wh tained i form dis	n this for splays a	rm are curre	e not req ntly valid	ection of in uired to re d OMB cor	spond un	less	SEC 1474 (9- 02)
						itive Securi uts, calls, w								l			
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security			ion 3A. Deemed Execution I y/Year) any (Month/Day		ate, if	Code	of Deriv Secur Acqu (A) of Dispo of (D	of a		Date Exercisable nd Expiration Date Month/Day/Year)		Amo Und Secu			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owner Form of Deriva Securi Direct or Indi	tive Ownership y: (Instr. 4)
						Code V	(A)	(D)	Da ^a Exc	te ercisable	Expiration Date	n Title	Amount or Number of Shares				

Reporting Owners

D (1 0 N //)	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Levy James R. C/O WARBURG PINCUS & CO., 450 LEXINGTON AVENUE NEW YORK, NY 10017	X						

Signatures

/s/ James R. Levy	05/07/2015
Signature of Reporting	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).
- On May 7, 2015, the WP VIII Funds (as defined below in footnote 4) and the WP X Funds (as defined below in footnote 3), distributed an aggregate of 3,602,779 shares (1) of common stock of Antero Resources Corporation ("Common Stock") to their partners on a pro rata basis (the "WP Distribution"), with no consideration being paid in connection therewith
- The Reporting Person is a Partner of Warburg Pincus & Co., a New York general partnership ("WP"), and a Member and Managing Director of Warburg Pincus LLC, a
 New York limited liability company ("WP LLC"). The Warburg Pincus Entities (as defined below in footnote 6) collectively hold a 38.4% voting interest, and an
 economic interest that is determined based on a multi-level waterfall, in Antero Resources Investment LLC, a Delaware limited liability company ("Antero Investment"),
 which directly owns 200,165,909 shares of Antero Resources Corporation (the "Issuer") as of the date hereof.
- All shares of Common Stock of the Issuer indicated as indirectly owned by the Reporting Person are included because of his affiliation with the Warburg Pincus Entities, due to which Mr. Levy may be deemed to have an indirect pecuniary interest (within the meaning of Rule 16a-1 under the Securities and Exchange Act of 1934, as amended) in an indeterminate portion of the shares of Common Stock of the Issuer owned by the Warburg Pincus Entities. Mr. Levy disclaims beneficial ownership of all shares of Common Stock of the Issuer attributable to the Warburg Pincus Entities except to the extent of his direct pecuniary interest therein.
 - 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 the laws of the Netherlands ("WP VIII CV I"), and WP-WPVIII Investors, L.P., a Delaware limited
- partnership, ("WP-WPVIII Investors"), collectively, the "WP VIII Funds"), Warburg Pincus Private Equity X, L.P., a Delaware limited partnership ("WP X"), Warburg Pincus X Partners, L.P., a Delaware limited partnership ("WP X Partners," and together with WP X, the "WP X Funds"), and Warburg Pincus Private Equity X O&G, L.P., a Delaware limited partnership ("WP X O&G"), hold a beneficial interest directly or indirectly in WP Antero, LLC, a Delaware limited liability company ("WP Antero"), an indirect subsidiary of WP X and WP X O&G, and a direct subsidiary of the WP VIII Funds and WP X Partners and a member in Antero Investment.

 Warburg Pincus X, 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 GP L.P., a Delaware
- limited partnership ("WP X GP LP"), is the general partner of WP X GP. WP-WPVIII Investors GP L.P., a Delaware limited partnership ("WP-WPVIII GP LP"), is the general partner of WP-WPVIII Investors. WPP GP LLC, a Delaware limited liability company ("WPP GP LLC") is the general partner of WP X GP LP and WP-WPVIII GP LP. WP is the managing member of Warburg Pincus Partners GP LLC, a Delaware limited liability company ("WP Partners GP"), which is the general partner of Warburg Pincus Partners, L.P., a Delaware limited partnership ("WP Partners"), which is the managing member of WPP GP LLC and the general partner of WP VIII and
- Each of the WP VIII Funds, the WP X Funds, WP X O&G, WP X GP, WP X GP LP, WP-WPVIII GP LP, WPP GP LLC, WP Antero, WP Partners, WP Partners GP, WP LLC and WP are collectively referred to herein as the "Warburg Pincus Entities."
- (7) In connection with the WP Distribution, an aggregate of 4,774 shares of Common Stock of the Issuer were distributed to Mr. Levy in his personal capacity.

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

WP VIII CV I. WP LLC is the manager of the WP VIII Funds, the WP X Funds, and WP X O&G.

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.