

# FORM 4

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

OMB APPROVAL	
OMB Number:	3235-0287
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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 KAGAN PETER <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) 05/19/2014	4. If Amendment, Date Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> 10% Owner <input type="checkbox"/> Other (specify below)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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**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	05/19/2014		S		12,000,000 (1)	D	\$ 62	208,965,909 (2)	I	See footnotes (1) (2) (3) (4) (5)
Common stock, par value \$0.01 per share								1,818	D	

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					

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KAGAN PETER C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	X			

### Signatures

/s/ Steven G. Glenn, By: Steven G. Glenn, Attorney-in-fact\*\*\*  
Signature of Reporting Person  
05/21/2014  
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) On May 19, 2014, Antero Resources Investment LLC, a Delaware limited liability company ("Antero Investment"), sold 12,000,000 shares of common stock of Antero Resources Corporation ("Common Stock").
- (2) 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 WP is a 38.4% voting interest, and a minority economic interest that is determined based on a multi-level waterfall, in Antero Investment, which directly owns 208,965,909 shares of Antero Resources Corporation as of the date hereof.
- (3) Exchange Act of 1934, as amended) in an indeterminate portion of the shares of Common Stock owned by the Warburg Pincus Entities as defined below. Mr. Kagan disclaims beneficial ownership of all shares of Common Stock 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 C.V. I", and Warburg Pincus Private Equity X, L.P., a Delaware limited partnership ("WP X"), and Warburg Pincus X Partners, L.P., a Delaware limited liability company, "WP X Partners", a Delaware limited liability company, "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 in WP Antero, LLC, a Delaware limited liability company, an indirect subsidiary of WP Antero, LLC, a Delaware limited liability company, "WP Antero, LLC".
- (4) 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 LLC, a Delaware limited liability company ("WP X LLC"), is the general partner of WP X O&G. WP X Partners, L.P., is the general partner of WP X Partners LLC, a Delaware limited liability company ("WP Partners LLC"), is the sole member of WP X LLC and WP-WPVIII LLC, a Delaware limited liability company, "WP-WPVIII LLC". WP-WPVIII LLC is the manager of the WP VIII Funds, the WP X Funds, and WP X O&G. Each of the WP VIII Funds, the WP X Funds, WP X O&G, WP X GP, WP X LLC, WP-WPVIII LLC, WP Antero, and WP-WPVIII LLC is a member of WP Partners. WP LLC is the manager of the WP VIII Funds, the WP X Funds, and WP X O&G. Each of the WP VIII Funds, the WP X Funds, WP X O&G, WP X GP, WP X LLC, WP-WPVIII LLC, WP Antero, and WP-WPVIII LLC is a member of WP Partners.

### Remarks:

\*\*\* The Power of Attorney given by Mr. Kagan was previously filed by the U.S. Securities and Exchange Commission on May 13, 2014 as an exhibit to the Form 4 filed by Mr. Kagan with respect to the securities of Antero Resources Corporation.

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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