

Keenan W Howard JR  
 Form 4  
 January 12, 2018

**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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Keenan W Howard JR

2. Issuer Name and Ticker or Trading Symbol  
 ANTERO RESOURCES Corp [AR]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 C/O YORKTOWN PARTNERS  
 LLC, 410 PARK AVENUE, 19TH  
 FLOOR  
 (Street)  
 NEW YORK, NY 10022  
 (City) (State) (Zip)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 01/10/2018

Director  10% Owner  
 Officer (give title below)  Other (specify below)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 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 Ownership (Instr. 4)
			Code	V	Amount (A) or Price (D)		
Common stock, par value \$0.01 per share	01/10/2018		A		2,615 A \$ 0	184,736	D
Common stock, par value \$0.01 per share						235,380 <sup>(1)</sup>	I See footnote <sup>(2)</sup>
Common stock, par value \$0.01 per share						215,319 <sup>(1)</sup>	I See footnote <sup>(3)</sup>

per share

Common stock, par value \$0.01 per share

3,104,317 <sup>(1)</sup> I

See footnote <sup>(4)</sup>

Common stock, par value \$0.01 per share

10,425,078 <sup>(1)</sup> I

See footnote <sup>(5)</sup>

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

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SEC 1474 (9-02)

**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 (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Keenan W Howard JR C/O YORKTOWN PARTNERS LLC 410 PARK AVENUE, 19TH FLOOR NEW YORK, NY 10022	X			

## Signatures

/s/ Alvyn A. Schopp, as attorney-in-fact for W. Howard Keenan, Jr.

01/12/2018

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).

(1) The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and this report shall not be deemed an admission that the reporting person is the beneficial owner of the securities for Section 16 or any other purpose.

(2) These securities are owned directly by Yorktown Energy Partners V, L.P. ("Yorktown V"). The reporting person is a member and manager of Yorktown V Company LLC, the general partner of Yorktown V.

(3) These securities are owned directly by Yorktown Energy Partners VI, L.P. ("Yorktown VI"). The reporting person is a member and manager of Yorktown VI Associates LLC, the general partner of Yorktown VI Company LP, the general partner of Yorktown VI.

(4) These securities are owned directly by Yorktown Energy Partners VII, L.P. ("Yorktown VII"). The reporting person is a member and manager of Yorktown VII Associates LLC, the general partner of Yorktown VII Company LP, the general partner of Yorktown VII.

(5) These securities are owned directly by Yorktown Energy Partners VIII, L.P. ("Yorktown VIII"). The reporting person is a member and manager of Yorktown VIII Associates LLC, the general partner of Yorktown VIII Company LP, the general partner of Yorktown VIII.

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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