FORM 4

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

| OMB APPROVAL | | | | | | | |
|-------------------------|-------|--|--|--|--|--|--|
| MB Number: 3235-0287 | | | | | | | |
| stimated average burden | | | | | | | |
| ours per respons | e 0.5 | | | | | | |

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 * 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) X Director 10% Owner | | | | | |
| (Last) (First) (Middle) 410 PARK AVENUE, 19TH FLOOR | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/16/2014 | | | | | | | | - | | give title below) | | her (specify be | low) | |
| (Street) NEW YORK, NY 10022 | | | | 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 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) | | e, if C | (Instr. 8) | | tion 4. Securities A (A) or Dispose (D) (Instr. 3, 4 and | | posed | ed of Benefici Reported | | nount of Securities ficially Owned Following tted Transaction(s) 3 and 4) | | 6. Ownership Form: Direct (D) or Indirect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | Code | | / Am | ount (| (A) o | r Price | (I) (Instr. 4) | | | | | |
| Common per share | nmon Stock, par value \$0.01 10/16/2 | | 10/16/2014 | | | A | | | 1,5 | 26 A | ١ | \$ 0 3 | ,344 (1) | | | D | | |
| Common Stock, par value \$0.01 per share | | | | | | | | | | | | 2 | 207,165,909 (2) (3) (4) | | <u>4)</u> | I | See footnotes (2) (3) (4) | |
| | | | Table II - L | | | | | cor fori red, I | ntaine m dis _l Dispose | d in th plays a ed of, o | is fo a cu or Be | orm are r rrently van | not requir alid OMB | on of info ed to resp control n | ond unless | | 1474 (9-02) | |
| 1. Title of | l _n | 3. Transaction | 3A. Deemed | e.g., puts, | | | | • | | | | urities) 7. Title au | n d | Q Duina of | 9. Number o | f 10. | 11. Nature | |
| | Conversion or Exercise Price of Derivative Security | | Execution Date, | , if Transaction of Code Decar) (Instr. 8) Second (A) Distribution of (Instr. 8) Code (Instr. 8) | | | ative ities red sed 3, 4, | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | e | Amount of Underlyin Securities (Instr. 3 a | of ng | | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivat Security Direct (or Indir | of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | Code | V | (A) | (D) | Date Exerc | cisable | Expira Date | ition | Title | Amount or Number of Shares | | | | | |
| Options to Purchase Common Stock | + | 10/16/2014 | | A | | 1,526 | | 1 | (5) | (5 | | Commo Stock, par valu \$0.01 per shar | n e 1,526 | \$ 0 | 1,526 | D | | |

Reporting Owners

| Danastina Commun Nama / Addussa | Relationships | | | | | | | |
|---------------------------------|---------------|-----------|---------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Keenan W Howard JR | | | | | | | | |
| 410 PARK AVENUE, 19TH FLOOR | X | | | | | | | |
| NEW YORK, NY 10022 | | | | | | | | |

Signatures

| /s/ Alvyn A. Schopp, as attorney-in-fact for W. Howard Keenan, Jr. | 10/20/2014 | |
|--|------------|--|
| 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).

 Includes 1,526 shares of common stock of Antero Resources Corporation ("Common Stock") issued on October 16, 2014 under a Restricted Stock Agreement that will vest in a

- (1) single installment one year from the date of grant, or October 16, 2015.
- These securities are directly owned by Antero Resources Investment LLC, a Delaware limited liability company ("Antero Investment"). Yorktown Energy Partners V, L.P. (2) ("Yorktown V"), Yorktown Energy Partners VII, L.P. ("Yorktown VII") and Yorktown Energy Partners VIII, L.P. ("Yorktown VII") and Yorktown Energy Partners VIII, L.P. ("Yorktown VIII") and Yorktown VIII") and Yorktown VIII" and Yorktown VIII and Yorktown
- The Reporting Person is a member and a manager of (a) Yorktown V Company LLC, the general partner of Yorktown V, (b) Yorktown VI Associates LLC, the general partner of Yorktown VI Company LP, the general partner of Yorktown VII Associates LLC, the general partner of Yorktown VII Company LP, the general partner of Yorktown VIII and (d) Yorktown VIII Associates LLC, the general partner of Yorktown VIII Company LP, the general partner of Yorktown VIII. All shares indicated as indirectly owned by the Reporting Person are included because of his affiliation with the Yorktown Entities.
- (4) 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.
- (5) Each option to purchase Common Stock vests and becomes exercisable in a single installment one year from the date of grant, or October 16, 2015. Each option to purchase Common Stock expires ten years from the date of grant, or October 16, 2024.

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.