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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| affirmative defer 10b5-1(c). See | nse conditions of Rule Instruction 10. | | | | | | | | |
|-------------------------------------|---|---|--|--|---|--|--|--|--|
| 1. Name and Addr Mutschler Ja | ess of Reporting Per | son * | 2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR] | 5. Relationship of Reporting Person(s) t (Check all applicable) | to Issuer | | | | |
| (Last) (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 07/10/2024 | Officer (give title | Other (specify below) | | | | | |
| 1615 WYNKOOP STREET | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | |
| (Street) | | | | Form filed by More than One | | | | | |
| DENVER | СО | 80202 | | I diffi 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) | ZA. Deemed Secution Date, if any (Month/Day/Year) 3. Transaction Code (Instr | | | 4. Securities Ad Disposed Of (D | | | Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|--|--|--|------|---|------------------------------------|---------------|--------|--|---|-------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common stock, par value \$0.01 per share | 07/10/2024 | | A | | 1,678 | A | \$0.00 | 69,843 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| -1 | 1. Title of | 2. | 3. Transaction | 3A. Deemed | 4. | | | | 6. Date Exercisable and | | 7. Title and Amount of | | 8. Price of | 9. Number of | 10. | 11. Nature | ı |
|----|---------------------|-------------|------------------|------------------|--------------------------------|---|------------------|-----|-------------------------|------------|------------------------|----------------|-------------|----------------|------------|-------------|---|
| -1 | Derivative | Conversion | Date | Execution Date, | Transaction | | Derivative | | Expiration Date | | Securities Underlying | | Derivative | derivative | Ownership | of Indirect | L |
| -1 | Security (Instr. 3) | or Exercise | (Month/Day/Year) | if any | Code (Instr. | | str. Securities | | (Month/Day/Year) | | Derivative Security | | Security | Securities | Form: | Beneficial | L |
| -1 | | Price of | | (Month/Day/Year) | 8) Acquired (A) or Disposed of | | Acquired (A) (Ir | | (Instr. 3 and 4) (In | | (Instr. 5) | Beneficially | Direct (D) | Ownership | L | | |
| -1 | | Derivative | | | | | or Disposed of | | | | - 1 | | Owned | or Indirect | (Instr. 4) | L | |
| -1 | | Security | | | (D) (Instr. 3, 4 | | | | | | Following | (I) (Instr. 4) | | L | | | |
| -1 | | | | | and 5) | | nd 5) | | | | | Reported | | | L | | |
| -1 | | | | | | | | | | | | | 1 | Transaction(s) | | | L |
| -1 | | | | | | l | | | | | | Amount | | (Instr. 4) | | | L |
| -1 | | | | | | l | | | | | | or | | | | | 1 |
| -1 | | | | | | l | | | Date | Expiration | | Number | | | | | 1 |
| 1 | | | | | Code | ٧ | (A) | (D) | Exercisable | Date | Title | of Shares | | | | | |

Explanation of Responses:

/s/ Yvette K. Schultz, as attorney-07/11/2024 in-fact for Jacqueline C. Mutschler

** Signature of Reporting Person

Date

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

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{*} 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).