FORM 4

Check this box if no longer subject to

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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 OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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
affirmative defense conditions of Rule
10b5-1(c). See Instruction 10.

			2. Issuer Name and Ticker or Trading Symbol <u>ANTERO RESOURCES Corp</u> [AR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) 1615 WYNKC	(Last) (First) (Middle) 1615 WYNKOOP STREET		3. Date of Earliest Transaction (Month/Day/Year) 05/14/2024	X Officer (give title below) Other (specify below) See Remarks
(Street) DENVER	(Street)		4. If Amendment, Date of 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)	Derivative Securities Acquired Dispessed of an Benefi	

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)	Code (li	Ansaction de (Instr. 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect 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	05/14/2024		М		26,260(1)(2)	A	\$ <u>0</u>	1,058,511(3)	D	
Common stock, par value \$0.01 per share	05/14/2024		F		17,325(4)	D	\$33.97	1,041,186 ⁽³⁾	D	
Common stock, par value \$0.01 per share	05/14/2024		М		11,516 ⁽⁵⁾	A	\$ <mark>0</mark>	1,052,702(6)	D	

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)	Year) Kervet (Month/Day/Year) Execution Date, Transaction Derivati if any Code (Instr. Securiti (Month/Day/Year) 8) Acquire		tive ties red (A) posed of str. 3, 4	6. Date Exerce Expiration D (Month/Day/	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Performance Share Unit	(1)(2)	05/14/2024		М			26,260	(1)(2)	(1)(2)	Common stock, par value \$0.01 per share	26,260	(1)(2)	0	D	
Performance Share Unit	(5)	05/14/2024		М			11,516	(5)	(5)	Common stock, par value \$0.01 per share	11,516	(5)	11,514	D	

Explanation of Responses:

1. On May 14, 2024, the Compensation Committee (the "Compensation Committee") of Antero Resources Corp. (the "Issuer") certified the Issuer's absolute total shareholder return ("TSR") performance over the third performance period, which ran from April 15, 2023 through April 15, 2024, at the maximum level, resulting in 25% of the performance share units ("PSUs") originally granted on April 15, 2021 that vest based on absolute TSR becoming earned at 200% of the target amount granted over such third performance period.

2. On May 14, 2024, the Compensation Committee also certified the Issuer's absolute TSR performance over the fourth performance period, which ran from April 15, 2021 through April 15, 2024, at the maximum level, resulting in 25% of the PSUs originally granted on April 15, 2021 that vest based on absolute TSR becoming earned at 200% of the target amount granted over such fourth performance period. The service-based vesting requirements applicable to the PSUs originally granted on April 15, 2021 that vest based on absolute TSR were satisfied as of April 15, 2024.

3. Includes 196,294 shares of common stock of the Issuer ("Common Stock") subject to previously granted restricted stock unit awards ("RSUs") and 74,604 shares of Common Stock subject to previously granted PSUs, in each case, that remain subject to service-based vesting.

4. In connection with the vesting and settlement of the PSUs originally granted on April 15, 2021 through the issuance of Common Stock pursuant to the Antero Resources Corporation 2020 Long-Term Incentive Plan, the Issuer withheld Common Stock that would have otherwise been issued to the Reporting Person to satisfy their tax withholding obligations. The number of shares of Common Stock withheld was determined based on the closing price per share of Common Stock on May 14, 2024.

5. On May 14, 2024, the Compensation Committee certified the Issuer's absolute TSR over the second performance period, which ran from April 15, 2023 through April 15, 2024, at the maximum level, resulting in 25% of the PSUs originally granted on April 15, 2022 that vest based on the Issuer's absolute TSR becoming earned at 200% of the target amount granted. These PSUs remain outstanding and subject to service-based vesting requirements until April 15, 2025.

6. Includes 196,294 shares of Common Stock subject to previously granted RSUs and 86,120 shares of Common Stock subject to previously granted PSUs, in each case, that remain subject to service-based vesting.

Remarks:

Chief Financial Officer and Senior Vice President - Finance

<u>(s/ Yvette K. Schultz, as attorney-</u> <u>in-fact for Michael N. Kennedy</u> <u>** Signature of Reporting Person</u> Date

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

* 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).

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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