FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

1. Name and Addres Schultz Yvett	s of Reporting Person [*] e <u>K</u>		2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 1615 WYNKOOP STREET			3. Date of Earliest Transaction (Month/Day/Year) 03/07/2023	X Officer (give title Other (specify below) below) See Remarks				
(Street) DENVER CO 80202			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)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)				4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				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	03/07/2023		A		50,558(1)	A	\$0.00	238,514 ⁽²⁾	D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 2. Conversion 3. Transaction 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Amount of 8. Price of 9. Number of 10 Date Execution Date. Transaction Derivative Expiration Date Securities Underlving Derivative derivative Ownership (Month/Day/Year) Derivative Security (Instr. Security (Instr. 3) or Exercise (Month/Day/Year if any Code (Instr. Securities Security Securities Form:

	Derivative Security		(Month/Day/Year)	1 · · · · ·		or Disposed of (D) (Instr. 3, 4 and 5)				3 and 4)		(instr. 5)	Senericially Owned Following Reported	or Indirect (I) (Instr. 4)	(Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)			
Performance Share Units	(3)	03/07/2023		А		25,279		(4)(5)	(4)(5)	Common stock, par value \$0.01 per share	25,279	\$0.00	25,279	D		

Explanation of Responses:

1. Reflects the grant of restricted stock units ("RSUs") pursuant to the Antero Resources Corporation 2020 Long Term Incentive Plan (the "Plan") which vest as to 1/3 of the total amount granted on each of the first three anniversaries of March 7, 2023, generally subject to continued employment through each vesting date.

2. Includes 192,492 shares of common stock ("Common Stock") of Antero Resources Corporation (the "Issuer") subject to RSU awards that remain subject to vesting.

3. Each PSU represents a contingent right to receive one share of Common Stock.

4. Vesting of the PSUs granted on March 7, 2023 is contingent upon the achievement of a performance and service requirement. The performance component measures absolute total shareholder return over each of four performance periods: Performance Period One beginning on March 7, 2023 and ending on March 7, 2024, Performance Period Two beginning on March 7, 2024, Performance Period Two beginning on March 7, 2024, Performance Period Two beginning on March 7, 2025, Performance Period Three beginning on March 7, 2025 and ending on March 7, 2026, and Performance Period Four beginning on March 7, 2023 and ending on March 7, 2026.

5. The performance component for one quarter of the PSUs is determined following the completion of each respective performance period. Depending on the level of achievement of such goals, the actual number of PSUs earned could range from 0% to 200% of the target number of PSUs shown in column 5. Irrespective of the performance achieved during each performance period, the PSUs generally will not vest unless the Reporting Person also remains continuously employed from the grant date through March 7, 2026.

Remarks:

1. Title of

Derivative

Senior Vice President - Legal, Chief Compliance Officer, General Counsel and Corporate Secretary

/s	/ Yvette	K. Sc	hultz	
**	Signature	of Rep	oorting	Person

03/0<u>9/2023</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.

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.

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11. Nature

of Indirect

Beneficial