

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

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 Address of Reporting Person * <u>Kennedy Michael N.</u> (Last) (First) (Middle) 1615 WYNKOOP STREET (Street) DENVER CO 80202 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ANTERO RESOURCES Corp [AR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X See Remarks
	3. Date of Earliest Transaction (Month/Day/Year) 03/07/2023	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common stock, par value \$0.01 per share	03/07/2023		A		82,819 ⁽¹⁾	A	\$0.00	1,104,360 ⁽²⁾	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)	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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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
Performance Share Units	(3)	03/07/2023		A		41,409		(4)(5)	(4)(5)	Common stock, par value \$0.01 per share	41,409	\$0.00	41,409	D	

Explanation of Responses:

- 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.
- Includes 217,142 shares of common stock ("Common Stock") of Antero Resources Corporation (the "Issuer") subject to RSU awards and 30,636 performance share units ("PSUs") in respect of which performance has been certified, in each case that remain subject to service-based vesting.
- Each PSU represents a contingent right to receive one share of Common Stock.
- 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 and ending 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.
- 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:

Chief Financial Officer and Senior Vice President - Finance

/s/ Yvette K. Schultz, as attorney-in-fact for Michael N. Kennedy 03/09/2023

** Signature of Reporting Person 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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