# 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

OMB APPROVAL
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Estimated average burden

Estimated average burden hours per response: 0.5

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 <sup>*</sup> Kennedy Michael N.			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)	(First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 04/15/2023	x	Officer (give title below)	Other (specify below)			
1615 WYNKOOP STREET					arks				
(Street) DENVER	СО	80202	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv X	idual or Joint/Group Filing Form filed by One Repo Form filed by More than	· · · · · · · · · · · · · · · · · · ·			
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication						
Check this box to indicate that a transaction was made pursuant to a contract, instruction or writt affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.						ended to satisfy the			

#### 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 Ac Disposed Of (D			Securities Beneficially Owned Following Reported	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	04/15/2023		F		12,528(1)	D	\$23.89	1,091,832(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)	Transaction Code (Instr. 8)		Derivative				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

### Explanation of Responses:

1. In connection with the vesting and settlement of restricted stock units ("RSUs") through the issuance of common stock ("Common Stock") of Antero Resources Corporation (the "Issuer") pursuant to the Antero Resources Corporation 2020 Long Term Incentive Plan, the Issuer withheld Common Stock that would otherwise have 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 April 14, 2023.

2. Includes 188,659 shares of Common Stock subject to RSU awards and 30,636 performance share units in respect of which performance has been certified, 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 attorneyin-fact for Michael N. Kennedy</u> \*\* 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.

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.