FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

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 Add <u>Kennedy M</u>	ress of Reporting Persichael N.	son *	2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
Last) (First) (Middle)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/09/2023	X Officer (give title Other (specify below)				
1615 WYNKO	OOP STREET			See Remarks				
(Street) DENVER	СО	80202	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 Form filed by More than One Reporting Person				
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication	a contract instruction or written plan that is intended to esticify the				
			Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satis affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.					

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)			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	05/09/2023		A		17,506(1)	Α	\$0	959,338(2)	D		
Common stock, par value \$0.01 per share	05/09/2023		A		15,354(3)	A	\$0	974,692(4)	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	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative Exp		6. Date Exercisable and Expiration Date (Month/Day/Year)		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	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)		

Explanation of Responses:

- 1. On May 9, 2023, the Compensation Committee (the "Compensation Committee") of Antero Resources Corp. (the "Issuer") certified the Issuer's net debt to adjusted EBITDAX multiple over the second performance period, which ran from January 1, 2022 through December 31, 2022, at the maximum level, resulting in 33% of the performance share units ("PSUs") originally granted on April 15, 2021 that vest based on the Issuer's net debt to adjusted EBITDAX multiple becoming earned at 200% of the target amount granted. These PSUs remain outstanding and subject to service-based vesting requirements until December 31, 2023.
- 2. Includes 188,659 shares of common stock of the Issuer ("Common Stock") subject to previously granted restricted stock unit awards ("RSUs") and 48,142 shares of Common Stock subject to previously granted PSUs, in each case, that remain subject to service-based vesting.
- 3. On May 9, 2023, the Compensation Committee certified the Issuer's net debt to adjusted EBITDAX multiple over the first performance period, which ran from January 1, 2022 through December 31, 2022, at the maximum level, resulting in 33% of the PSUs originally granted on April 15, 2022 that vest based on the Issuer's net debt to adjusted EBITDAX multiple becoming earned at 200% of the target amount granted. These PSUs remain outstanding and subject to service-based vesting requirements until December 31, 2024.
- 4. Includes 188,659 shares of Common Stock subject to previously granted RSUs and 63,496 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

/s/ Yvette K. Schultz, as attorneyin-fact for Michael N. Kennedy 05/11/2023

** Signature of Reporting Person Date

Data

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.