FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPR	ROVAL
OMB Number:	3235-0287
Estimated average b	ourden
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 OF SECURITIES

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 37 1 4 1	esponses)													
1. Name and Address of Reporting Person* RADY PAUL M				2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X_ Director 10% Owner				
(Last) (First) (Middle) 1615 WYNKOOP STREET				3. Date of Earliest Transaction (Month/Day/Year) 04/20/2022						X_ Officer (give title below) Other (specify below) See Remarks				
(Street)				4. If Amendment, Date 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				
DENVER, C	0 80202	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye			2A. Deemed Execution Date, any (Month/Day/Yea	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		red (A)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			6. Ownership Form:	7. Nature of Indirect Beneficial Ownership	
				(World Buy) 100	Code	V	Amoun	(A) or (D)		or Indirect (I)			or Indirect (I)	(Instr. 4)
Common stor	ck, par valı	ue \$0.01 per	04/20/2022		M		1,024,44	48 A	<u>(1)</u>	11,358,029 (2)			D	
Common stor	ck, par valı	ue \$0.01 per	04/20/2022		F		450,553 (3)	3 D	\$ 36.39	39 10,907,476 ⁽²⁾			D	
Common stock, par value \$0.01 per share									5,284,264 ⁽⁴⁾			I	See Footnote	
Reminder: Repo	rt on a separa	ite line for each cla	ass of securities bene	eficially owned di	rectly or indire	Pers	form are	not requ		ollection of in			in SEC	1474 (9-02)
						curr	entiy vali	Ia ONB C						
			Table II	- Derivative Sec		ed, D	isposed of,	, or Benef	icially Ow					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, i	(e.g., puts, calls 4. 5. Transaction D Code Ser) (Instr. 8) A D	Number of erivative ecurities equired (A) or isposed of (D) nstr. 3, 4, and	6. I and	isposed of,	, or Benef ble securit isable n Date	icially Ow ties) 7. Title a	nd Amount of		9. Number of Derivative Securities Beneficially Owned Following Reported	Owners Form o Derivat Security Direct (or Indir	Benefici ive Ownersl 7: (Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, i	(e.g., puts, calls 4.	warrants, of Number of Privative securities equired (A) or isposed of (D) nstr. 3, 4, and	ed, Dotions 6. I and (Mo	isposed of, convertib Date Exerci I Expiration onth/Day/Y	c, or Beneficial ble securities able n Date Year)	icially Ow ties) 7. Title an	nd Amount of	Derivative Security	Derivative Securities Beneficially Owned Following	Owners Form o Derivat Security Direct (or Indir	hip of Indire Benefici Ownersh (Instr. 4)

Reporting Owners

D 4 0 V /	Relationships					
Reporting Owner Name / Address	Director 10% Owner Officer		Other			
RADY PAUL M 1615 WYNKOOP STREET DENVER, CO 80202	X		See Remarks			

Signatures

/s/ Yvette K. Schultz, as attorney-in-fact for Paul M. Rady	04/21/2022
**Signature of Reporting Person	Date

Explanation of Responses:

- * 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).

- Each performance share unit ("PSU") represented a contingent right to receive one share of common stock ("Common Stock") of Antero Resources Corporation (the "Issuer"). On April 20, 2022,
- (1) the Compensation Committee of the Issuer certified performance with respect to these PSUs originally granted on April 15, 2019, which vested at 200% of the original target number of PSUs granted based on the Issuer's absolute total shareholder return over a three-year period.
- (2) Includes 479,395 shares of Common Stock subject to previously granted RSUs that remain subject to vesting and 125,624 shares of Common Stock subject to previously granted performance stock unit awards ("PSU") that remain subject to vesting.
- In connection with the vesting and settlement of PSUs through the issuance of Common Stock pursuant to the Antero Resources Corporation Long-Term Incentive Plan, the Issuer withheld

 (3) 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 20, 2022.
- Includes 2,822,552 shares of Common Stock held by Salisbury Investment Holdings LLC ("Salisbury") and 2,461,712 shares of Common Stock held by Mockingbird Investments LLC ("Mockingbird"). The Reporting Person owns a 95% limited liability company interest in Salisbury and his spouse owns the remaining 5%. The Reporting Person owns a 13.1874% limited liability company interest in Mockingbird and two trusts under his control own the remaining 86.8126%. The Reporting Person disclaims beneficial ownership of all shares of Common Stock held by Salisbury and Mockingbird except to the extent of his pecuniary interest therein.

Remarks:

Chairman of the Board, Chief Executive Officer & President

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.