## FORM 4

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

OMB APPROVAL					
DMB Number:	3235-0287				
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ours per response 0.					

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 mit of 1 y	pe Response	23)												
	nd Address o V Howard	of Reporting Pe JR	rson *	2. Issuer Name <b>and</b> Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner						
	RKTOWN	(First) PARTNERS 9TH FLOOI		3. Date of Earliest 01/10/2019	Transactio	on (M	onth/Day	/Year)			r (give title belo	ow)	Other (specify	below)
(Street) NEW YORK, NY 10022			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				able Line)	
(City		(State)	(Zip)	Tab	le I - Non-	-Deri	vative Se	curities A	Acqui	ired, Disp	osed of, or	Beneficially	Owned	
1.Title of S (Instr. 3)	Title of Security 2. Transaction Date (Month/Day/Year		2A. Deemed 3. Tr Execution Date, if Code		(A) or Disposed of (D) (Instr. 3, 4 and 5)			of	1			6. Ownership Form: Direct (D)	Beneficial Ownership	
					Code	V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common per share	stock, par	value \$0.01	01/10/2019		A		4,690	A	\$ 0	196,704			D	
Common per share	stock, par	value \$0.01								235,380	(1)		I	See footnote (2)
Common per share	stock, par	value \$0.01								215,319	(1)		I	See footnote (3)
Common per share	stock, par	value \$0.01								3,104,31	17 <del>(1)</del>		I	See footnote (4)
Common per share	stock, par	value \$0.01								10,425,0	078 (1)		I	See footnote (5)
Reminder: indirectly.	Report on a	separate line fo	or each class of secu	rities beneficially o	wned direc	etly o	r							
						cont	ained in	this for	m ar	e not req	ection of ir uired to re d OMB cor	spond un	less	EC 1474 (9- 02)
				erivative Securitic g.g., puts, calls, war							l			
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/	3A. Deemed Execution Da any	4. te, if Transaction Code Year) (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. D and (Mo	ate Exerc Expiratio	isable n Date	7. T Ame Und Seco	Fitle and ount of derlying urities tr. 3 and	Derivative Security	9. Number Derivative Securities Beneficiall Owned Following Reported Transaction (Instr. 4)	Owners Form of Derivat Security Direct ( or Indir	Ownershi (Instr. 4) D) ect
				Code V	(A) (D)	Date Exer	e E	Expiratior Date	1 Title	Amount or Number of Shares				

### **Reporting Owners**

Barrella Orana Nama (Allana	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Keenan W Howard JR C/O YORKTOWN PARTNERS LLC 410 PARK AVENUE, 19TH FLOOR NEW YORK, NY 10022	X						

## **Signatures**

/s/ Alvyn A. Schopp, as attorney-in-fact for W. Howard Keenan, Jr.	01/14/2019
**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).
- (1) The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and this report shall not be deemed an admission that the reporting person is the beneficial owner of the securities for Section 16 or any other purpose.
- (2) These securities are owned directly by Yorktown Energy Partners V, L.P. ("Yorktown V"). The reporting person is a member and manager of Yorktown V Company LLC, the general partner of Yorktown V.
- (3) These securities are owned directly by Yorktown Energy Partners VI, L.P. ("Yorktown VI"). The reporting person is a member and manager of Yorktown VI Associates LLC, the general partner of Yorktown VI Company LP, the general partner of Yorktown VI.
- These securities are owned directly by Yorktown Energy Partners VII, L.P. ("Yorktown VII"). The reporting person is a member and manager of Yorktown VII Associates LLC, the general partner of Yorktown VII.
- (5) These securities are owned directly by Yorktown Energy Partners VIII, L.P. ("Yorktown VIII"). The reporting person is a member and manager of Yorktown VIII Associates LLC, the general partner of Yorktown VIII.

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.