FORM 4	4
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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).

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

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02)

#### 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

(Print or Type Responses)												
1. Name and Address of Reporting Po Connor Richard W.	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					
(Last) (First) 1615 WYNKOOP STREET	(Middle)	3. Date of Earliest 7 10/10/2017	Transactior	n (Mo	onth/Day/	Year)		Officer (give title below) Other (specify below)				
(Street) DENVER, CO 80202		4. If Amendment, Date Original Filed(Month/Day/Year)  6. Individual or Joint/Group Filing(Check Ap						able Line)				
(City) (State)	(Zip)	Tabl	le I - Non-l	Deriv	vative Se	curities	Acqu	ired, 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)	Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Direct (D) Ownership	of Indirect Beneficial Ownership		
			Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)		
Common stock, par value \$0.01 per share	10/10/2017		А		2,458	А	\$ 0	23,073	D			
Common stock, par value \$0.01 per share								40	Ι	See footnote (1)		

Reminder: Report on a separate line for each class of securities beneficially owned directly or

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.	Numbe	r 6. Date Exer	rcisable	7. Tit	tle and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	1 of		and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	De	erivativ	e (Month/Day	/Year)	Unde	erlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Se	curitie			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Ac	equired			(Instr	r. 3 and		Owned	Security:	(Instr. 4)
	Security				(A	) or			4)			Following	Direct (D)	
						sposed						- <b>F</b>	or Indirect	
					of	(D)						Transaction(s)	(I)	
					(In	str. 3,						(Instr. 4)	(Instr. 4)	
					4, ;	and 5)								
										Amount				
							Date	Evaluation		or				
							Exercisable	Expiration Date	Title	Number				
							Exercisable	Date		of				
				Code V	(A	A) (D	1			Shares				

## **Reporting Owners**

Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Connor Richard W. 1615 WYNKOOP STREET DENVER, CO 80202	Х							

### **Signatures**

indirectly.

/s/ Alvyn A. Schopp, as attorney-in-fact for Richard W. Connor 10/12/2017 \*\*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).

Represents shares of common stock purchased by a family member of the Reporting Person. All shares indicated as indirectly owned by the Reporting Person are included because of the Reporting Person's relation to the purchaser. The Reporting Person disclaims beneficial ownership of all shares reported except to the extent of his (1) pecuniary interest therein. This report shall not be deemed an admission that the Reporting Person is the beneficial owner of such shares for purposes of Section 16 or for

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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