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

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

### 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 Re Schopp Alvyn A.	2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
1615 WYNKOOP STR	irst) EET		3. Date of Earliest Transaction (Month/Day/Year) 04/15/2017					X Officer (give title below) Other (specify below) See Remarks			
(St DENVER, CO 80202	treet)		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			
(City) (S	itate)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)		(A) or Disposed of (D)		d of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		7. Nature of Indirect Beneficial Ownership
				Code	v	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common stock, par valu per share	ue \$0.01	04/15/2017		F		7,479 <u>(1)</u>	D	\$ 22.06	1,127,280 (2)	D	
Common stock, par valu per share	ue \$0.01	04/15/2017		А		14,676 ( <u>3)</u>	А	\$0	1,141,956 (2)	D	

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

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 control number.

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

( <i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.	Numbe	6. Date Exe	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	erivative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Se	curities			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				A	cquired			(Instr	: 3 and			Security:	(Instr. 4)
	Security				(A	.) or			4)			Following	Direct (D)	
						isposed						*	or Indirect	
						(D)						Transaction(s)	< / <	
					· ·	nstr. 3,						(Instr. 4)	(Instr. 4)	
					4,	and 5)								
										Amount				
							Date	Evaluation		or				
							Exercisable	Expiration Date	Title	Number				
							Excretoisable	Date		of				
				Code V	(/	4) (D)				Shares				

### **Reporting Owners**

Reporting Owner Name / Address	Relationships								
Reporting Owner Name / Address		10% Owner	Officer	Other					
Schopp Alvyn A. 1615 WYNKOOP STREET DENVER, CO 80202			See Remarks						

## Signatures

/s/ Alvyn A. Schopp	04/18/2017	
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).
- In connection with the vesting of shares of restricted stock units pursuant to the Antero Resources Corporation Long-Term Incentive Plan, the Issuer withheld shares that (1) would otherwise have been issued to the Reporting Person to satisfy its tax withholding obligations. The number of shares withheld was determined based on the closing price per share on April 13, 2017.
- (2) Includes 203,163 shares of common stock subject to previously granted restricted stock unit awards that remain subject to vesting.

(3) Common stock subject to a restricted stock unit award that vests in four equal installments on the first four anniversaries of the grant date so long as the Reporting Person remains continuously employed by the Issuer through each such anniversary date.

#### **Remarks:**

Chief Administrative Officer, Regional Senior Vice President and Treasurer

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.