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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 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

esponses	)																
1. Name and Address of Reporting Person * Pearce Sheri				2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]								5.	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 1615 WYNKOOP STREET				3. Date of Earliest Transaction (Month/Day/Year) 01/15/2021								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					
O 8020	)2											_	_ Form file	ed by More than	One Reporting	Person	
	(State)	(Zip)			Ta	ble I	- Non	-Deri	vative S	Securitie	s Acc	quire	ed, Dispo	osed of, or l	Beneficially	Owned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		any		if Code (Instr. 8)		(A) or Disposed of			of (I	(D) Beneficially Reported T		ly Owned Following Γransaction(s)		Ownership o Form:	Beneficial
			(Mo	onth/Day/Y	Year)		ode	V	Amour	(A) or (D)					or Indirect (I)	Ownership (Instr. 4)	
Common stock, par value \$0.01 per share		01/15/2021				]	F	784		) D	\$ 7.20	6 6	68,417 <sup>(2)</sup>			D	
		Table II					t quire	the fo	posed	splays a	nefic	rent ially	ly valid	OMB con			
version	Date	Execution lany	d Date, if	4. Transact Code	tion)	5. Numbord of Deriv. Secur Acqui (A) or Dispo of (D) (Instr. 4, and	ative ities red sed	6. Data and E (Mon	te Exer expiration th/Day/	cisable on Date 'Year)	7. A U Se (Ii 4)	. Titllmou Inder ecuri instr.	ant of clying ities 3 and Amount or Number	8. Price of Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported	Ownersl Form of Derivati Security Direct (I or Indirect)	Beneficia Ownershi (Instr. 4)
	OOP S O 8020  ty  ck, par re rt on a so version xercise e of vative	(First) OOP STREET (Street) O 80202 (State)  ty  ck, par value re rt on a separate line for the control of the	dress of Reporting Person *  OOP STREET (Street)  O 80202  (State)  (Zip)  ty  2. Transaction Date (Month/Day/Yea  ck, par value re  01/15/2021  rt on a separate line for each class of security security any version Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)	dress of Reporting Person 2.  AN  OOP STREET  (Street)  (Street)  (State)  (Zip)  (State)  (Zip)  (State)  (Zip)  (Month/Day/Year)  A. I  O 80202  (State)  (Zip)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Table II - Deri (e.g.,  AN  AN  AN  Exemption  Table II - Deri (e.g.,  (Month/Day/Year)  AN  AN  Exemption  AN  Comption  Table II - Deri (e.g.,  (Month/Day/Year)  AN  AN  AN  AN  AN  AN  AN  AN  AN  A	dress of Reporting Person 2. Issuer Na ANTERO ANTERO OOP STREET (Street)  (Street)  (State)  (Zip)  ty  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  ck, par value re  01/15/2021  rt on a separate line for each class of securities beneficial any (Month/Day/Year)  Table II - Derivative Sec (e.g., puts, call any (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (e.g., puts, call any (Month/Day/Year)  (Month/Day/Year)	dress of Reporting Person*  2. Issuer Name a ANTERO REST (Middle) 3. Date of Earliest O1/15/2021  (Street)  4. If Amendment,  O 80202  (State)  2. Transaction Date (Month/Day/Year)  Ck, par value re  O1/15/2021  Table II - Derivative Securities beneficially oversion Date (Month/Day/Year)  Table II - Derivative Securities of Securities beneficially oversion Date (Month/Day/Year)  Table II - Derivative Securities of Securities beneficially oversion Date (Month/Day/Year)  Table II - Derivative Securities of Securities beneficially oversion Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)	dress of Reporting Person*    Column	dress of Reporting Person—    Code	dress of Reporting Person*    Comparison	dress of Reporting Person -    Code   V   Amour Code   Code   V	dress of Reporting Person 2  2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]  3. Date of Earliest Transaction (Month/Day/Year) 01/15/2021  4. If Amendment, Date Original Filed(Month/Day/Year) 15/2021  4. If Amendment, Date Original Filed(Month/Day/Year) 2. Transaction Date (Month/Day/Year) 3. Transaction Date (Instr. 8) (A) or Disposed of (D) (Instr. 8) (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Date Exercisable (Month/Day/Year) 2. Date (Month/Day/Year) 2. Date (Month/Day/Year) 2.	dress of Reporting Person 2  2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]  3. Date of Earliest Transaction (Month/Day/Year) 01/15/2021  4. If Amendment, Date Original Filed(Month/Day/Year)  O 80202  (State)  2. Transaction Date (Month/Day/Year)  Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date, if (Instr. 8)  Code V Amount (D) Price Persons who respond to contained in this form at the form displays a cure of evariety with any (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Benefic (e.g., puts, calls, warrants, options, convertible securities and Execution Date, if (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Benefic (e.g., puts, calls, warrants, options, convertible securities (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Benefic (e.g., puts, calls, warrants, options, convertible securities (Instr. 3)  A. Deemed (Instr. 8)  Code (Month/Day/Year)  Date Execution Date, if Code (Instr. 3)  A. Deemed (Instr. 3)  A. D	dress of Reporting Person *  2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]  3. Date of Earliest Transaction (Month/Day/Year) 01/15/2021  4. If Amendment, Date Original Filed(Month/Day/Year) 6  O 80202  (State) (Zip) Table 1 - Non-Derivative Securities Acquired (A) or Disposed of (D) Execution Date, if (Month/Day/Year) (Month/Day/Year)  Execution Date, if (e.g., puts, calls, warrants, options, convertible securities) of (Month/Day/Year)  Table II - Derivative Securities Acquired (A) or Disposed of, or Beneficially owned directly or indirectly.  Table II - Derivative Securities Acquired, Disposed of, or Beneficially owned directly or indirectly.  Table II - Derivative Securities Acquired, Disposed of, or Beneficially owned of (Instr. 8)  Transaction Date (Month/Day/Year) (Month/Day/Year)  Table II - Derivative Securities Acquired (A) or Disposed of, or Beneficially owned directly or indirectly.  Table II - Derivative Securities Acquired (A) or Disposed of, or Beneficially owned directly or indirectly.  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If Amendment, Date Original Filed(Month/Day/Year) OO 80202  (State)  Table I - Non-Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  Code V Amount (A) or (D) Price  Code (Instr. 8)  (A) or (D) Price  Persons who respond to the collectoration in this form are not require the form displays a currently valid  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3)  And Date (Ag., puts, calls, warrants, options, convertible securities)  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3)  And Date (Ag., puts, calls, warrants, options, convertible securities)  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3)  And Date (Ag., puts, calls, warrants, options, convertible securities)  Table II - Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3)  And Amount or Online of (D) (Instr. 3)  Amo	2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]   5. Relationship of Ref (Ch ANTERO RESOURCES Corp [AR]   7. Officer (give tile bed OLD)   1/15/2021   1/15/2021   1/15/2021   2. Transaction (Month/Day/Year)   3. Transaction (Month/Day/Year)   2. A. Deemed Receution Date (ref)   1/15/2021   2. A. Deemed (Ronth/Day/Year)   2.	ANTERO RESOURCES Corp [AR]  OOP STREET  (Middle)  3. Date of Earliest Transaction (Month/Day/Year)  OI/15/2021  4. If Amendment, Date Original Filed/Month/Day/Year)  OS 80202  (State)  2. Transaction Date (Month/Day/Year)  Date (Month/Day/Year)  1. Table I - Non-Derivative Securities  Code (Instr. 3)  Table I - Securities  Acquired (A) or Disposed of, or Beneficially (Instr. 3)  Amount of Securities  Table II - Derivative Securities Acquired (A) or Disposed of, or Beneficially (Instr. 3)  Table II - Derivative Securities Acquired (Instr. 3)  Table II - Derivative Securities Acquire	2. Issuer Name and Ticker or Trading Symbol ANTERO RESOURCES Corp [AR]   5. Relationship of Reporting Person(s) to Issue (Check all applicable) (Check all app

## Reporting Owners

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

# **Signatures**

/s/ Alvyn A. Schopp, as attorney-in-fact for Sheri Pearce	01/20/2021
**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 and settlement restricted stock units through the issuance of common stock of the Issuer ("Common Stock") pursuant to the Antero Resources
- (1) Corporation Long-Term Incentive Plan, the Issuer withheld Common Stock that would otherwise have been issued to the Reporting Person to satisfy her tax withholding obligations. The number of shares of Common Stock withheld was determined based on the closing price per share of Common Stock on January 15, 2021.
- (2) Includes 66,916 shares of Common Stock subject to previously granted restricted stock unit awards that remain subject to vesting.

#### Remarks:

Vice President - Accounting and Chief Accounting Officer

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.