FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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. Name and Address of Reporting Person [*] Pearce Sheri			2. Issuer Name and Ticker or Trading Symbol <u>ANTERO RESOURCES Corp</u> [AR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 1615 WYNKO	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/15/2023	X Officer (give title Other (specify below) below) See Remarks					
(Street) DENVER (City)	(Street) DENVER CO 80202		4. If Amendment, Date of 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 					
		Table I - Non	-Derivative Securities Acquired. Disposed of, or Benef	icially Owned					

Table I - Non-Derivative Securities Acquired, 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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common stock, par value \$0.01 per share	01/15/2023		F		1,127(1)	D	\$29.74	90,139 ⁽²⁾	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Ir	nsaction Derivative E		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. In connection with the vesting and settlement of restricted stock units through the issuance of common stock ("Common Stock") of Antero Resources Corporation pursuant to the Antero Resources 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 13, 2023.

2. Includes 85,284 shares of Common Stock subject to RSU awards that remain subject to vesting.

Remarks:

Senior Vice President - Accounting and Chief Accounting Officer

/s/ Yvette K. Schultz, as attorney-01/18/2023 in-fact for Sheri Pearce

Date

** Signature of Reporting Person

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

 * 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).

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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