UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): June 7, 2022

ANTERO MIDSTREAM CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-38075 (Commission File Number) 61-1748605 (I.R.S. Employer Identification Number)

1615 Wynkoop Street Denver, Colorado 80202

(Address of Principal Executive Offices) (Zip Code)

Registrant's Telephone Number, Including Area Code (303) 357-7310

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

" Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

" Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

" Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

" Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to section 12(b) of the Act:

Title of each class on which registered	Trading symbol(s)	Name of each exchange
Common Stock, par value \$0.01 Per Share	AM	New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company "

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.07 Submission of Matters to a Vote of Security Holders.

Antero Midstream Corporation (the "Company") held its 2022 Annual Meeting of Stockholders (the "Annual Meeting") on June 7, 2022. At the Annual Meeting, the Company's stockholders were requested to (i) elect two Class III members of the Company's Board of Directors (the "Board") to serve until the Company's 2025 annual meeting of stockholders; (ii) ratify the appointment of KPMG LLP as the Company's independent registered public accounting firm for the year ending December 31, 2022; and (iii) approve, on an advisory basis, the compensation of the Company's named executive officers. Each of these items is more fully described in the Company's definitive proxy statement, which was filed with the Securities and Exchange Commission on April 28, 2022.

The results of the matters voted upon at the Annual Meeting are as follows:

Proposal No. 1 - Election of Class III Directors: Votes regarding the persons elected as Class III directors were as follows:

Nominee	For	Withheld	Broker Non-Votes
Paul M. Rady	320,783,604	57,619,024	51,441,904
David H. Keyte	246,364,300	132,038,328	51,441,904

Proposal No. 2 — Ratification of the Appointment of KPMG LLP: The ratification of the appointment of KPMG LLP was approved as follows:

For	Against	Abstain	
426,049,956	3,306,192	488,384	

Proposal No. 3 — Approval of the Compensation, on an Advisory Basis, of the Company's Named Executive Officers: The voting results were as follows:

For	Against	Abstain	Broker Non-Votes
354,751,132	22,861,729	789,767	51,441,904

1

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ANTERO MIDSTREAM CORPORATION

By: /s/ Brendan E. Krueger

Brendan E. Krueger Chief Financial Officer, Vice President – Finance and Treasurer

Dated: June 8, 2022