# FORM 4

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

OMB APPROVAL					
OMB Number:	3235-0287				
Estimated average	burden hours				
per response	0.9				

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

#### 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

	2. Issuer Name and Ticker or Trading Symbol Antero Midstream GP LP [AMGP]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X. Director 10% Owner						
ADT	3. Date of Earliest Transaction (Month/Day/Year) 07/10/2018					Officer (give title below) Other (specify below)						
4.	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						
(Zin)					Tomi med by More than one reporting reason							
										•	1	1
Date	Execution Date, if ear)		f Code (Instr. 8)		(A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			Ownership Form:	7. Nature of Indirect Beneficial	
	(Month/E	oay/Year)	Code	V	Amount	(A) or	Drice				or Indirect (Instr. 4)	
07/10/2018			A	·	1,302	A		6,077			D	
								1,875,802 (1)			I	See footnote (2)
								1,970,846 (1)			I	See footnote (3)
								4,596,064 (1)			I	See footnote (4)
								7,091,699 (1)			I	See footnote (5)
f securities benefic	ially owner	directly	or indirectly									
	any owner		P	erso his fo	rm are r	ot requir	ed to	respond unless			SEC SEC	1474 (9-02)
								Owned				
3A. Deemed	4. Transaction 5. Number of Code Derivative (Instr. 8) Securities		6. Date Exercisable and Expiration Date (Month/Day/Year) 7.		7. Titl Under	derlying Securities Security (Instr. 5)  Instr. 5)  Derivative Securities Securities Beneficially Owned Following Reported		Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial			
	Code	V (A	(D)		-			Amount or Number of			(I) (Instr. 4)	
	(Zip)  2. Transaction Date (Month/Day/Year 07/10/2018  f securities benefic Table II - 3A. Deemed Execution Date, if any	Antero Mid  (Middle) 3. Date of Ea 07/10/2018  4. If Amendin  (Zip)  2. Transaction Date (Month/Day/Year)  07/10/2018  2.A. Deem Execution any (Month/E)  f securities beneficially owned  Table II - Derivative (e.g., puts, 3A. Deemed Execution Date, if any (Month/Day/Year)  4. Transac Code (Instr. 8)	Antero Midstream (  (Middle) Antero Midstream (  3. Date of Earliest Tran (07/10/2018)  4. If Amendment, Date  (Zip)  2. Transaction Date (Month/Day/Year)  2. A. Deemed Execution Date, if any (Month/Day/Year)  6. Securities beneficially owned directly  Table II - Derivative Securities, puts, calls, wa  3. Deemed Execution Date, if (ag., puts, calls, wa  3. Deemed Execution Date, if (any) (Month/Day/Year)  4. Transaction Code (Instr. 8)  Acq Disp ((Instr. 8)	Antero Midstream GP LP [AN O7/10/2018]  4. If Amendment, Date Original File I - Noriginal	Antero Midstream GP LP [AMGP]  (Middle) ARK  3. Date of Earliest Transaction (Month/D 07/10/2018  4. If Amendment, Date Original Filed(Month/Day/Year)  2. Transaction Date (Month/Day/Year) Any  (Month/Day/Year)  f securities beneficially owned directly or indirectly.  Perso this focurrer  Table II - Derivative Securities Acquired, Dispectation  (Code (Instr. 8)  Perso this focurrer  Table II - Derivative Securities Acquired, Dispectation  (Code (Instr. 8)  A  A  A  Date of Earliest Transaction (Month/Day/Pear)  A Derivative Securities  A Code (Instr. 8)  Perso this focurrer  Table II - Derivative Securities Acquired, Dispectative Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)  Date (A) Transaction (Month/Day/Pear)  Date (A) Or Disposed of (D) (Instr. 3, 4, and 5)  Date (A) Or Disposed of (D) (Instr. 3, 4, and 5)	Antero Midstream GP LP [AMGP]    Middle   3. Date of Earliest Transaction (Month/Day/Year)   07/10/2018	Antero Midstream GP LP [AMGP]    Middle   O7/10/2018	Antero Midstream GP LP [AMGP]  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  2. Transaction Date Execution Date, if (Month/Day/Year)  (Month/Day/Year)  A 1, 3. Deemed Execution Date, if (Month/Day/Year)  A 1, 3. Transaction (A) or Disposed of (D) (Instr. 3, 4 and 5)  Code V Amount (A) or Price (A) or Disposed of (D) (Instr. 3)  Persons who respond to the this form are not required to currently valid OMB control  Table II - Derivative Securities Acquired, Disposed of, or Beneficially (Ce.g., puts, calls, warrants, options, convertible securities)  A Deemed Execution Date, if (Code (Instr. 8))  A. Deemed Execution Date, if (Code (Instr. 8))  B. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)  Derivative Securities Acquired (Instr. 8)  Date Exerciseble Date (Instr. 8)  Title Exerciseble Date (Instr. 8)  Title Exerciseble Date (Instr. 8)	Antero Midstream GP LP [AMGP]  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  7. Form filed by One Form filed by Month/Day/Year)  8. Amount of Securities Acquired, Disposed of, One Price  9. Amount of Securities Deneficially owned directly or indirectly.  1. Persons who respond to the collection of indivision Date (A. Securities Deneficially Owned (A. Securities Denefi	Antero Midstream GP LP [AMGP]  Antero Midstream GP LP [AMGP]  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  5. Individual or Joint/Group X, Form filed by More than One Reporting Pengle Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  7. Table I - Non-Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  (Instr. 3)  4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)  (Instr. 3)  4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)  (Instr. 3)  1. \$875,802	Antero Midstream GP LP [AMGP]    Middle    3. Date of Earliest Transaction (Month/Day/Year)   3. Date of Earliest Transaction (Month/Day/Year)   4. If Amendment, Date Original Filed(Month/Day/Year)   4. If Amendment, Date Original Filed(Month/Day/Year)   5. Amount of Securities Beneficially Owned Amount of Securities Beneficially Owned Amount of Securities Sequired (Instr. 3)   4. Securities Acquired (Instr. 4)   4. Securities Acquired (Instr. 5)   5. Amount or 1. Securities Acquired (Instr. 6)   5. Amount or 1. Securities Acquired (Instr. 6)   5. Amount or 1. Securities Acquired (Instr. 6)   5. Amo	Antero Midstream GP LP [AMGP]    Antero Midstream GP LP [AMGP]

## **Reporting Owners**

Paradina Coman Nama / Addusa	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Keenan W Howard JR C/O YORKTOWN PARTNERS LLC 410 PARK AVENUE, 19TH FLOOR NEW YORK, NY 10022	X					

## **Signatures**

/s/ John Giannaula, as attorney-in-fact for W. Howard Keenan, Jr.	07/12/2018	
**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).
- (1) The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and this report shall not be deemed an admission that the reporting person is the beneficial owner of the securities for Section 16 or any other purpose.
- (2) These securities are owned directly by Yorktown Energy Partners V, L.P. ("Yorktown V"). The reporting person is a member and manager of Yorktown V Company LLC, the general partner of Yorktown V.
- (3) These securities are owned directly by Yorktown Energy Partners VI, L.P. ("Yorktown VI"). The reporting person is a member and manager of Yorktown VI Associates LLC, the general partner of Yorktown VI.
- (4) These securities are owned directly by Yorktown Energy Partners VII, L.P. ("Yorktown VII"). The reporting person is a member and manager of Yorktown VII Associates LLC, the general partner of Yorktown VII Company LP, the general partner of Yorktown VII.
- (5) These securities are owned directly by Yorktown Energy Partners VIII, L.P. ("Yorktown VIII"). The reporting person is a member and manager of Yorktown VIII Associates LLC, the general partner of

Yorktown VIII Company LP, the general partner of Yorktown VIII.

#### Remarks:

The Issuer is a Delaware limited partnership, managed by the directors and officers of its general partner, AMGP GP LLC ("AMGP GP"). Mr. Keenan is a director of AMGP GP.

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.