# FORM 4

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 burd	en 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

	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.						
. ,	3. Date of Earliest Transaction (Month/Day/Year) 01/02/2019					Officer (give tit	le 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  Form filed by More than One Reporting Person						
(Zip)	Table I - Non-Derivative Securities Acquired				red, Disposed of, or Beneficially Owned							
2. Transaction Date (Month/Day/Yea	ear) any	n Date, i	te, if Code (Instr. 8)		on 4. Securities Acquired (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 of I Form: Ben	Beneficial
	(Wolldy)	Jay/ I cai	Code	V	Amour	(A) or (D)	Price				or Indirect	
01/02/2019			A		2,195	A	\$ 0	9,619		D		
f securities benefic	cially owned	l directly	F	erso	orm are	not requir	red to	respond unless			SEC	1474 (9-02)
Table II								Owned				
Execution Date, if	4. Transaction 5. Number, if Code Derivativ (Instr. 8) Securities Acquired Disposed		Number of civative and (Mo quired (A) or posed of (D)		6. Date Exercisable and Expiration Date		1		Derivative I Security (Instr. 5) I G	Derivative Securities Beneficially Owned Following Reported	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial
	Code	v	(A) (D)			Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)	× /	
	(Middle) 3 0 (Zip) 4 (Zip) 2. Transaction Date (Month/Day/Yea (Month/Day/Yea Table II 3A. Deemed Execution Date, if any	Antero Mic  (Middle)  3. Date of Ea 01/02/2019  4. If Amenda  (Zip)  2. Transaction Date (Month/Day/Year)  01/02/2019  f securities beneficially owned  Table II - Derivative (e.g., puts.  3A. Deemed Execution Date, if any (Month/Day/Year)  4. Transaction Code (Instr. 8)	Antero Midstream  (Middle)  3. Date of Earliest Tra 01/02/2019  4. If Amendment, Date  (Zip)  2. Transaction Date (Month/Day/Year)  2.A. Deemed Execution Date, i any (Month/Day/Year)  A Derivative Securites, puts, calls, w 3.A. Deemed Execution Date, if any (Month/Day/Year)  4. Transaction 5. J Code (Instr. 8) Securities Securities Securities  (Instr. 8) Securities Securities  (Instr. 8) Securities Securities  A Discurrence Securities  (Instr. 8) Securities Securities  A Discurrence Securities  (Instr. 8) Securities Securi	Antero Midstream GP LP [AM (Middle) 3. Date of Earliest Transaction (Mo 01/02/2019 4. If Amendment, Date Original Fil    Z. Transaction Date (Month/Day/Year)   2A. Deemed Execution Date any (Month/Day/Year)   3. Transact (Instr. 8)   Code (Instr. 8)	Antero Midstream GP LP [AMGP]  (Middle) 3. Date of Earliest Transaction (Month/D 01/02/2019 4. If Amendment, Date Original Filed(Month/Day/Year)  2. Transaction Date (Month/Day/Year)  2. A. Deemed Execution Date, if (Month/Day/Year)  (Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  2. Transaction Date, if (Month/Day/Year)  2. A. Deemed Execution Date, if (Instr. 8)  Code V  01/02/2019  A  f securities beneficially owned directly or indirectly.  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3), 4, and 5)  Code (Instr. 3)  Date of Earliest Transaction (Month/Day/Year)  3. Transaction (Instr. 8)  Code V  Person this fequired (Instr. 8)  Code (Instr. 8)  Code (Instr. 8)  Date of Earliest Transaction (Month/Day/Year)  A part of Execution Date, if and Securities (Month/Day/Year)  Date of Earliest Transaction (Month/Day/Year)	Antero Midstream GP LP [AMGP]  3. Date of Earliest Transaction (Month/Day/Year) 01/02/2019  4. If Amendment, Date Original Filed(Month/Day/Year)  2. Transaction Date (Execution Date, if (Month/Day/Year))  2. Transaction Date (Execution Date, if (Instr. 8) (Instr. 3)  (Month/Day/Year)  4. Securities beneficially owned directly or indirectly.  Persons who this form are currently vali  Table II - Derivative Securities Acquired, Disposed of (e.g., puts, calls, warrants, options, convertification)  3. Deemed Execution Date, if (any (Instr. 8))  (Month/Day/Year)  A 2,195  Persons who this form are currently vali  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4, and 5)  Date Execution Date, if (Month/Day/Year)  Date Execution Date, if (Instr. 3)  Date Execution Date, if (Month/Day/Year)	Antero Midstream GP LP [AMGP]  3. Date of Earliest Transaction (Month/Day/Year) 01/02/2019  4. If Amendment, Date Original Filed(Month/Day/Year)  2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  2. Transaction Date (Instr. 8)  (Month/Day/Year)  2. Transaction Date (Instr. 8)  (Month/Day/Year)  2. Transaction Date (Instr. 8)  (A) or Disposed of (Instr. 8)  (A) or Disposed of (D) (Instr. 3, 4 and 5)  Persons who respond this form are not require currently valid OMB company to the convertible securities and Execution Date, if any (Month/Day/Year)  4. Transaction Date, if Date Expiration Date (Month/Day/Year)  4. Transaction Date, if any (Month/Day/Year)  4. Transaction Date, if Date Expiration Date (Month/Day/Year)  4. Transaction Date, if Date Expiration Date (Month/Day/Year)	Antero Midstream GP LP [AMGP]  (Middle) 3. Date of Earliest Transaction (Month/Day/Year)  (2ip) Table I - Non-Derivative Securities Acquired (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year) 2. Transaction Date (Month/Day/Year)  (Month/Day/Year) 2. Transaction Date (Month/Day/Year)  (Month/Day/Year) 3. Transaction (A) or Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)  (A) or (D) Price (B) or (D)	Antero Midstream GP LP [AMGP]  3. Date of Earliest Transaction (Month/Day/Year)  01/02/2019  4. If Amendment, Date Original Filed(Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  7. Table I - Non-Derivative Securities Acquired, Disposed of Execution Date, if (Month/Day/Year)  8. Transaction Date (Month/Day/Year)  9. A. Deemed Execution Date, if (Month/Day/Year)  101/02/2019  101/02/2	Antero Midstream GP LP [AMGP]  (Chec (Middle) 3. Date of Earliest Transaction (Month/Day/Year) 01/02/2019  4. If Amendment, Date Original Filed(Month/Day/Year)  (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Nonth/Day/Year)  Antero Midstream GP LP [AMGP]  (Chec (A) Or Disposed of (D) (Instr. 3, 4 and 5)  (Code V Amount (A) or (D) Price  Persons who respond to the collection of information this form are not required to respond unless the form currently valid OMB control number.  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 8)  (A) Deemed (Instr. 3 and 4)  Persons who respond to the collection of information this form are not required to respond unless the form currently valid OMB control number.  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4, and 5)  (Instr. 8)  Date (Month/Day/Year)  Amount or Number of Disposed of (D) (Instr. 3 and 4)  Amount or Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)  Date Expiration Title Amount or Number of Derivative Security (Instr. 5)	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)  5. Table I - Non-Derivative Securities Acquired, Date (A) or Disposed of (D) (Instr. 8)  6. Individual or Joint/Group Filing(Check Appl X, Form filed by More than One Reporting Person Form filed by One Reporting Person Form filed by More than One Reporting Person Form filed by One Reporting Person Form filed by More than One Reporting Person Form filed by One Repor	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)  5. Table 1 - Non-Derivative Securities Acquired (Month/Day/Year)  6. Individual or Joint/Group Filing(Check Applicable Line)  X. Form filed by One Reporting Person  Form filed by One Reporting Person

### **Reporting Owners**

D ( O N (41)	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
ROBESON ROSE M							
1615 WYNKOOP STREET	X						
DENVER, CO 80202							

#### **Signatures**

/s/ John Giannaula, as attorney-in-fact for Rose M. Robeson	01/04/2019
**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).

#### Remarks:

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

 $Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, \textit{see}\ Instruction\ 6 for procedure.$ 

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.