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

OMB Number: Estimated average burden hours per response. STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

3235-0287

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person * Yoo K. Phil				2. Issuer Name and Ticker or Trading Symbol Antero Midstream GP LP [AMGP]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last) (First) (Middle) 1615 WYNKOOP STREET				3. Date of Earliest Transaction (Month/Day/Year) 06/01/2018							X Officer (give title below) Other (specify below) See Remarks				
(Street) DENVER, CO 80202				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					
(City) (State) (Zip)				Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
(Instr. 3)			2. Transaction Date (Month/Day/Year)		if Cod (Ins	(Instr. 8)		on 4. Securities Acqu or Disposed of (D) (Instr. 3, 4 and 5)		(D)	Owned Foll Transaction			Ownership Form:	Beneficial
				(Month/Day/Yea		Code	V	Amount	(A) or (D)	Price	(Instr. 3 and	14)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common shares representing limited partner interests 06/01/2018			06/01/2018			S(1)		5,000	D	\$ 19.4513 (2)	92,578			D	
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. SEC 1474 (9-02)															
				Derivative Secu (e.g., puts, calls,							Owned				
1. Title of Derivative Security (Instr. 3)		3. Transaction Date (Month/Day/Year	3A. Deemed Execution Date, i	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. D and (Mo	Date Exercisable I Expiration Date onth/Day/Year)		7. Title Amoun Underly Securit (Instr. 3	nt of ying	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Reporting Owners

Daniel Communication	Relationships						
Reporting Owner Name / Address	Director	10% Owner	1 1	Other			
Yoo K. Phil							
1615 WYNKOOP STREET			See Remarks				
DENVER, CO 80202							

Signatures

/s/ K. Phil Yoo	06/04/2018
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 sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on December 7, 2017.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$19.31 to \$19.56, inclusive. The Reporting Person undertakes (2) to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.

Remarks:

The Issuer is a Delaware limited partnership, managed by the directors and officers of its general partner, AMGP GP LLC ("AMGP GP"). Mr. Yoo is the Vice President-Accounting, Chief Accounting Officer and Corporate Controller 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.