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

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response. 0.5 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

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

Print or Tyne	Resnonses)																
Print or Type Responses) 1. 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) 09/04/2018							Director 10% Owner X Officer (give title below) Other (specify below) See Remarks					
(Street) DENVER, CO 80202				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					
(City) (State) (Zip)					Table I - Non-Derivative Securities Acqui							red, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Yea				(Instr. 8)	ction	4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Ownership Transaction(s) 6. Ownership Form:		Beneficial		
					(Month/Day/Year)		Code	v	Amoun	(A) or (D)	Price	(Instr. 3 and 4)			Ownership (Instr. 4)		
Common shares representing limited partner interests			nited	09/04/2018				S(1)		5,000	D	\$ 16.76	87,578			D	
				Table	II -	Derivative S			a cui	rrently v	alid OM	B contr	rol number.	d unless th	ne form displa	ays	
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, it		4. 5. Transaction Doc Code Se (Instr. 8) Ac or (D (Ir		Number of erivative ecurities equired (A) Disposed o	6. D and (Mc	ions, convertible secur 6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						Code	V	(A) (D)	Date Exe	e Freisable I	Expiration Date	Title 1	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Reporti	ing Ow	ners															
Reporting Owner Name / Address					onsh	nips											
Director 10% Owner			Off	ficer	Othe	r											
Yoo K. Phil 1615 WYNKOOP STREET DENVER, CO 80202				Se	ee Remarks												

Signatures

/s/ Alvyn A. Schopp, as attorney-in-fact for K. Phil Yoo	09/04/2018		
-*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 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.