FORM 4

### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

vvasnington, B.S. 20040

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

# 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 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person (Check all applicable) PLAINS GP HOLDINGS LP [ PAGP ] ARMSTRONG GREG L Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (First) (Middle) (Last) 12/24/2019 333 CLAY STREET, # 1600 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) X Form filed by One Reporting Person **HOUSTON** 77002 TX Form filed by More than One Reporting Person (City) (State) (Zip)

	2A. Deemed Execution Date, if any (Month/Day/Year)						5. Amount of Securities Beneficially Owned Following	Form: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
		Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(msu. 4)
12/24/2019		M <sup>(1)</sup>		115,000	A	\$0	1,675,625	D	
	Date (Month/Day/Year)	Date (Month/Day/Year) Execution Date, if any (Month/Day/Year)	Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) (Month/Day/Year) Transa (Code (8))  Code	Date (Month/Day/Year)   Execution Date, if any (Month/Day/Year)   Transaction Code (Instr. 8)	Date (Month/Day/Year)   Execution Date, if any (Month/Day/Year)   Transaction Code (Instr. 8)   Disposed Of (5)    Code   V   Amount	Date (Month/Day/Year)   Execution Date, if any (Month/Day/Year)   Transaction Code (Instr. 5)   Execution Date, if any (Month/Day/Year)   Code   V   Amount   (A) or (D)	Date (Month/Day/Year)   Execution Date, if any (Month/Day/Year)   Transaction Code (Instr. 8)   Disposed Of (D) (Instr. 3, 4 and 5)	Date (Month/Day/Year)   Execution Date, if any (Month/Day/Year)   (Month/Day/Year)   (Month/Day/Year)   Execution Date, if any (Month/Day/Year)   (Month/Day/Year)	Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Code   V   Amount   Code   V   Amount   Code   C

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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, if any (Month/Day/Year)	4. Transa Code ( 8)		Derivative E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Class A Units/Class B shares/GP Units	\$0	12/24/2019		M <sup>(1)</sup>			115,000	(1)	(1)	Class A Shares	115,000	\$0	4,492,268	D	

### Explanation of Responses:

1. Pursuant to the limited partnership agreement of Plains AAP, L.P. ("AAP"), a holder of Class A Units of AAP (the "Class A Units") and Class B shares (the "Class B shares") of Plains GP Holdings, L.P. (the "Issuer"), has the right at any time (without expiration) to exchange its Class A Units, together with a like number of associated Class B shares and GP Units in PAA GP Holdings LLC, for an equal number of Class A shares of the Issuer (the "Class A shares"). Effective 12/24/2019, the Reporting Person exchanged 115,000 Class A Units, Class B shares and GP Units for 115,000 Class A shares.

#### Remarks:

/s/ Ann F. Gullion, as attorneyin-fact for Greg L. Armstrong

12/27/2019

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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).

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

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 Number.