FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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gton, D.C. 20549	OMB APPROVAL
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OMB Number:	3235-0287
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# 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 ] Herbold Chris Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (First) (Last) (Middle) 09/15/2016 VP-Acctg & Chief Acctg Officer 333 CLAY STREET, SUITE 1600 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) **HOUSTON** TX 77002 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 2. Transaction 2A. Deemed 7. Nature of 1. Title of Security (Instr. 3) 4. Securities Acquired (A) or 5. Amount of 6. Ownership Indirect Beneficial **Execution Date** Transaction Disposed Of (D) (Instr. 3, 4 and 5) Securities Form: Direct Beneficially
Owned Following (Month/Day/Year) (D) or Indirect Code (Instr. (Month/Day/Year) 8) (I) (Instr. 4) Ownership Reported (Instr. 4) (A) or (D) Transaction(s) (Instr. 3 and 4) Price Code Amount

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

	(org., pare, carre, marraine, epitorie, convertible														
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)		Derivativ Securitie Acquired Disposed	. Number of lerivative securities (Month/Day/Year) (Month. 3, 4 and 5)		nd 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 Transaction(s)	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		(Instr. 4)		
Class B Units in Plains AAP, L.P.	\$0	09/15/2016		D			130,322	(2)(3)	(2)(3)	Class A Shares	122,676	\$0	0	D	
Class B Units in Plains AAP, L.P.	\$0	09/15/2016		A		130,322		(2)(3)	(2)(3)	Class A Shares	122,676	\$0	130,322	D	

#### **Explanation of Responses:**

- 1. The terms of the Class B Units in Plains AAP, L.P., which represent a profits interest, have been modified, resulting (for accounting and reporting purposes) in the deemed cancellation of the original Class B Units and deemed grant of replacement Class B Units described in footnote (2) below. The original Class B Units were granted on March 28, 2013.
- 2. Prior to the date hereof, 75% of the Class B Units had been earned (entitled to receive distributions). As modified, the remaining 25% of the Class B Units will become earned on the first date subsequent to March 31, 2017 upon which Plains All American Pipeline, L.P. ("PAA") pays an annualized quarterly distribution of \$2.20 per common unit and PAA generates distributable cash flow of \$1.5 billion or more on a trailing four quarter basis (subject to adjustment under certain circumstances to account for significant asset sales).
- 3. The Class B Units are subject to a call right in the event Reporting Person's employment is terminated under certain circumstances prior to January 1, 2021. If Reporting Person remains employed after such date, the Class B Units will be deemed to have vested. Reporting Person has the right to convert his vested Class B Units into a number of Class A Units in Plains AAP, L.P. and Class B Shares in Plains GP Holdings, L.P. equal to the number of Class B Units converted times a conversion factor of approximately 0.941:1. Following any such conversion, the resulting Class A Units and Class B Shares are exchangeable for Class A Shares of PAGP on a one-for-one basis.

#### Remarks:

/s/ Chris Herbold

09/19/2016

\*\* Signature of Reporting Person

Date

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

- \* 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.

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