

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* <u>Herbold Chris</u> (Last) (First) (Middle) 333 CLAY STREET, SUITE 1600 (Street) HOUSTON TX 77002 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>PLAINS ALL AMERICAN PIPELINE LP [PAA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP-Acctg & Chief Acctg Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) 08/25/2016	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		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)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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 Transaction(s) (Instr. 4)	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
Phantom Units ⁽¹⁾	(2)	08/25/2016		A		66,000		(3)(4)	(3)(4)	Common Units	66,000	\$0	66,000	D	

Explanation of Responses:

- Grant of Phantom Units under Long-Term Incentive Plan (includes associated distribution equivalent rights (payable in cash)).
- One common unit is deliverable, upon vesting, for each phantom unit that vests.
- The phantom units will vest as follows: (i) one-third shall vest on the August 2019 distribution date, (ii) one-sixth shall vest on the August 2020 distribution date, (iii) one-sixth shall vest on the August 2021 distribution date, (iv) one-sixth shall vest on the date on which the Partnership pays an annualized quarterly distribution of at least \$2.50 per unit; however, in the event the \$2.50 distribution threshold is not met prior to the August 2022 distribution date, the applicable phantom units will vest on such distribution date provided that on or prior to such date, PAA shall have achieved a minimum annualized distribution rate of \$2.30 per unit, and
- (v) one-sixth shall vest on the date on which the Partnership pays an annualized quarterly distribution of at least \$2.65 per unit; however, in the event the \$2.65 distribution threshold is not met prior to the August 2022 distribution date, the applicable phantom units will vest on such distribution date provided that on or prior to such date, PAA shall have achieved a minimum annualized distribution rate of \$2.30 per unit. Any phantom units that have not vested as of the August 2022 distribution date will be forfeited.

Remarks:

/s/ Chris Herbold 08/29/2016

** 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.

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.