FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden

0.5

hours per response:

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* McGee Richard K.					2. Issuer Name and Ticker or Trading Symbol PLAINS GP HOLDINGS LP [PAGP]								5. Relationship of Reporti (Check all applicable) Director			10% Owner	
(Last) (First) (Middle) 333 CLAY STREET, SUITE 1600					3. Date of Earliest Transaction (Month/Day/Year) 10/21/2013							X	below)	give title Other (spelow) General Counsel & Sec.		ecity	
(Street) HOUSTON TX (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Ind Line)	·				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				e	Execution Da		Date,	3. Transacti Code (Ins	on Dispos	4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			5. Amount Securities Beneficiall Owned Fol Reported	Form: y (D) or		Direct Ir Indirect B tr. 4) C	7. Nature of ndirect Beneficial Ownership
							Code V	Amou	nt (A	() or ()	Price	Transactio (Instr. 3 an				nstr. 4)	
	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)		Securit Derivat	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)	e S Illy	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	Amour Number Shares	er of		(Instr. 4)			
Class B Units in Plains AAP, L.P.	\$0	10/21/2013		J ⁽¹⁾		1,172,902		(1)	(1)	Class A Shares	1,060),233 ⁽¹⁾	\$0	1,172,90	02	D	

Explanation of Responses:

1. The Reporting Person owned the Class B Units in Plains AAP, L.P. (the "Class B Units") prior to the consummation of the initial public offering of the Issuer. After December 31, 2015, the Reporting Person has the right (which does not expire) to exchange his vested Class B Units for a number of Class A Units in AAP and Class B Shares of the Issuer equal to the number of Class B Units exchanged times a conversion factor, which, as of the date hereof, was 0.9.

Remarks:

<u>/s/ Richard McGee</u>

10/23/2013

** 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.