

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>McGee Richard K.</u> _____ (Last) (First) (Middle) <u>333 CLAY ST., STE. 1600</u> _____ (Street) <u>HOUSTON TX 77002</u> _____ (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <u>PLAINS GP HOLDINGS LP [PAGP]</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>EVP, General Counsel & Sec.</u>		
			3. Date of Earliest Transaction (Month/Day/Year) <u>09/03/2015</u>					
			4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		

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
Class A Units in Plains AAP, L.P.	\$0	09/03/2015		P		39,248		(1)(2)(3)	(1)(2)(3)	Class A Shares	39,248	(3)	39,248 ⁽⁴⁾	I	See Footnotes ⁽¹⁾⁽²⁾⁽³⁾

Explanation of Responses:

- The Reporting Person holds an indirect ownership interest in Plains GP Holdings, L.P. (the "Issuer") through his ownership in PAA Management, L.P. ("PAA Management"). PAA Management owns 21,835,922 Class B shares of the Issuer (the "Class B Shares").
- The limited partnership agreement of Plains AAP, L.P. ("AAP") provides that each limited partner of AAP, including PAA Management, has the right, at any time and from time to time, to immediately exchange (the "Exchange Right") its Class A Units in AAP (the "AAP Units"), together with a like number of Class B shares and units of the Issuer's general partner (the "GP Units"), for Class A shares of the Issuer (the "Class A Shares") on a one-for-one basis. The Exchange Right does not expire and may be settled in cash at the option of the Issuer. As such, the Reporting Person may not be deemed to beneficially own the Class A shares reported herein. The number of Class A shares included in the table above represents the number of Class B shares owned by PAA Management that are exchangeable for an equivalent number of Class A shares.
- On September 3, 2015, the Reporting Person purchased a 0.179742% membership interest in PAA Management LLC, the general partner of PAA Management, and a 0.17794458% limited partnership interest in PAA Management, for an aggregate purchase price of \$527,869. As a member of PAA Management LLC, Reporting Person may be deemed to be a beneficial owner of the interests held by PAA Management.
- The Reporting Person disclaims beneficial ownership of the securities held by PAA Management, except to the extent of his pecuniary interest therein.

Remarks:

/s/ Richard K. McGee 09/03/2015
 ** 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.