FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washin

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

gton, D.C. 20549	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

1. Name and Address of Reporting Person* GORMAN MARK J							2. Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE LP PAA]										of Reporting cable) or (give title	g Pers	son(s) to Issi 10% Ov Other (s	vner		
(Last) 333 CLA	(Fi	,	(Middle)			Date o		est Trans	sacti	ion (Mo	nth/D	ay/Year)		helow)		`						
(Street) HOUST(tate)	77002 (Zip)		-	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing Line) X Form filed by One Report Form filed by More that Person										orting Person	n					
		Tab	le I - Nor	າ-Deriv	vativ	e Se	curit	ies Ac	qui	ired, I	Disp	osed o	f, o	r Ben	eficial	ly Owned	l					
Da				Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		,	3. Transac Code (li 8)					Benefici Owned F	es ally Following	Form (D) o	n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
										Code	v	Amount		(A) or (D)	Price		rted (Instr. 4) saction(s) . 3 and 4)					
Common	Units			02/1	4/201	2				M		15,00	0	Α	(1)	31,	,945		D			
Common	Units			02/1	4/201	2				F		5,468	3	D	\$0	26	,477					
		٦	Гable II -									sed of, onvertil				Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution I if any (Month/Day	Date,		Transaction Code (Instr.		umber vative urities uired or oosed O) (Instr. and 5)	Ex	Date Exe piration onth/Da	of Securities		s Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
					Code	v	(A)	(D)	Dat	te ercisabl		xpiration late	Title		Amount or Number of Shares							
Phantom Units- 1998 LTIP	(1)	02/14/2012			M			15,000	02	2/14/2012	2	(2)		nmon nits	15,000	\$0	15,000	0	D			

Explanation of Responses:

1. 1-for-1 Common Units for Phantom Units granted under long-term incentive plan.

2. N/A

Remarks:

Mark J. Gorman

02/14/2012

** 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.