# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### FORM 8-K

## CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) — August 3, 2011

### Plains All American Pipeline, L.P.

(Exact name of registrant as specified in its charter)

DELAWARE

(State or other jurisdiction of incorporation)

1-14569

(Commission File Number)

76-0582150

(IRS Employer Identification No.)

**333 Clay Street, Suite 1600, Houston, Texas 77002** (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: 713-646-4100

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 9.01. Financial Statements and Exhibits

(d) Exhibit 99.1 — Press Release dated August 3, 2011.

#### Item 2.02 and Item 7.01. Results of Operations and Financial Condition; Regulation FD Disclosure

Plains All American Pipeline, L.P. (the "Partnership") today issued a press release reporting its second-quarter 2011 results. We are furnishing the press release, attached as Exhibit 99.1, pursuant to Item 2.02 and Item 7.01 of Form 8-K. We are providing detailed guidance for financial performance for the third and fourth quarters of calendar 2011. In accordance with General Instruction B.2. of Form 8-K, the information presented herein under Item 2.02 and Item 7.01 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), nor shall it be deemed incorporated by reference in any filing under the Exchange Act or Securities Act of 1933, as amended, except as expressly set forth by specific reference in such a filing.

#### Disclosure of Third Quarter and Fourth Quarter 2011 Guidance

To supplement our financial information presented in accordance with GAAP, management uses additional measures known as "non-GAAP financial measures" in its evaluation of past performance and prospects for the future. Management believes that the presentation of such additional financial measures provides useful information to investors regarding our financial condition and results of operations because these measures, when used in conjunction with related GAAP financial measures, (i) provide additional information about our core operations and ability to generate and distribute cash flow, (ii) provide investors with the financial analytical framework upon which management bases financial, operational, compensation and planning decisions and (iii) present measurements that investors, rating agencies and debt holders have indicated are useful in assessing us and our results of operations. EBIT and EBITDA (each as defined below in Note 1 to the "Operating and Financial Guidance" table) are non-GAAP financial measures. Net income represents one of the two most directly comparable GAAP measures to EBIT and EBITDA. In Note 10 below, we reconcile net income to EBIT and EBITDA for the 2011 guidance periods presented. Cash flow from operating activities is the other most comparable GAAP measure. We do not, however, reconcile cash flows from operating activities to EBIT and EBITDA, because such reconciliations are impractical for a forecasted period. We encourage you to visit our website at www.paalp.com (in particular the section entitled "Non-GAAP Reconciliations"), which presents a historical reconciliation of EBIT and EBITDA as well as certain other commonly used non-GAAP financial measures. In addition, we have highlighted the impact of (i) equity compensation expense, (ii) gains from other derivative activities, (iii) net loss on early repayment of senior notes, and (iv) other immaterial selected items impacting comparability. Due to the

nature of the selected items, certain of the selected items impacting comparability may impact certain non-GAAP financial measures but not impact other non-GAAP financial measures.

We based our guidance for the three-month period ending September 30, 2011 and the three-month and twelve-month periods ending December 31, 2011 on assumptions and estimates that we believe are reasonable, given our assessment of historical trends (modified for changes in market conditions), business cycles and other reasonably available information. Projections covering multi-quarter periods contemplate inter-period changes in future performance resulting from new expansion projects, seasonal operational changes (such as LPG sales) and acquisition synergies. Our assumptions and future performance, however, are both subject to a wide range of business risks and uncertainties, so no assurance can be provided that actual performance will fall within the guidance ranges. Please refer to information under the caption "Forward-Looking Statements and Associated Risks" below. These risks and uncertainties, as well as other unforeseeable risks and uncertainties, could cause our actual results to differ materially from those in the following table. The operating and financial guidance provided below is given as of the date hereof, based on information known to us as of August 2, 2011. We undertake no obligation to publicly update or revise any forward-looking statements.

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#### Plains All American Pipeline, L.P. Operating and Financial Guidance (in millions, except per unit data)

	6 1	Actual Months Ended	3 Months Ending September 30, 2011				Guidance (1) 3 Months Ending December 31, 2011					12 Months Endin December 31, 201		
Community Descript	6/3	30/2011		Low		High		Low		High		Low		High
Segment Profit														
Net revenues (including equity earnings from unconsolidated entities)	\$	1,277	\$	590	\$	612	\$	607	\$	629	\$	2,474	\$	2,518
Field operating costs	Ф	(420)	Ф	(229)	Ф	(223)	Ф	(224)	Ф	(218)	Ф	(873)	Ф	(861)
General and administrative expenses		(143)		(63)		(61)		(64)		(62)		(270)		(266)
General and administrative expenses		714		298		328		319		349		1,331		1,391
Depreciation and amortization expense		(126)		(62)		(59)		(62)		(59)		(250)		(244)
Interest expense, net		(128)		(65)		(62)		(66)		(63)		(259)		(253)
Income tax benefit (expense)		(22)		(7)		(5)		(7)		(5)		(36)		(32)
Other income (expense), net		(20)		1		1		1		1		(18)		(18)
Net Income	_	418		165		203	_	185	_	223		768		844
Less: Net income attributable to noncontrolling														
interests		(10)		(8)		(6)		(10)		(8)		(28)		(24)
Net Income attributable to Plains	\$	408	\$	157	\$	197	\$	175	\$	215	\$	740	\$	820
The income attributable to I mins	<u> </u>		Ť		_		Ť		_		Ť	<u></u>	<u> </u>	
Net Income to Limited Partners	\$	305	\$	103	\$	142	\$	118	\$	157	\$	523	\$	601
Basic Net Income Per Limited Partner Unit (2)														
Weighted Average Units Outstanding		146		149		149		149		149		148		148
Net Income Per Unit	\$	2.04	\$	0.67	\$	0.93	\$	0.78	\$	1.04	\$	3.48	\$	4.03
Diluted Net Income Per Limited Partner Unit (2)														
Weighted Average Units Outstanding		147		150		150		150		150		148		148
Net Income Per Unit	\$	2.03	\$	0.66	\$	0.93	\$	0.77	\$	1.03	\$	3.46	\$	3.98
ЕВІТ	\$	568	\$	237	\$	270	\$	258	\$	291	\$	1,063	\$	1,129
			_				\$		_		\$			
EBITDA	\$	694	\$	299	\$	329	<b>D</b>	320	\$	350	<b>D</b>	1,313	\$	1,373
Charles I was the Comment Pr														
Selected Items Impacting Comparability	ď	(22)	φ	(11)	φ	(11)	φ	(10)	φ	(10)	φ	(E 4)	ď	(E.4)
Equity compensation expense	\$	(33)	\$	(11)	\$	(11)	\$	(10)	\$	(10)	\$	(54)	\$	(54)
Gains from other derivative activities		41		_								41		41
Net loss on early repayment of senior notes		(23)				1				_		(23)		(23)
Other, net <sup>(3)</sup> Selected Items Impacting Comparability of Net		(3)	_	1				1		1	_	(1)		(1)
Income attributable to Plains	\$	(18)	\$	(10)	\$	(10)	\$	(9)	\$	(9)	\$	(37)	\$	(37)
income attributable to Fiants	Ψ	(10)	Ψ	(10)	Ψ	(10)	Ψ	(3)	Ψ	(3)	Ψ	(37)	Ψ	(37)
Excluding Selected Items Impacting Comparability														
Adjusted Segment Profit														
Transportation	\$	280	\$	140	\$	148	\$	149	\$	157	\$	569	\$	585
Facilities		177		90		94		93		97		360		368
Supply and Logistics		253		79		97		87		105		419		455
Other income, net		4		1		1		1		1		6		6
Adjusted EBITDA	\$	714	\$	310	\$	340	\$	330	\$	360	\$	1,354	\$	1,414
Adjusted Net Income attributable to Plains	\$	426	\$	167	\$	207	\$	184	\$	224	\$	777	\$	857
Adjusted Basic Net Income per Limited Partner Unit	\$	2.16	\$	0.74	\$	1.00	\$	0.83	\$	1.10	\$	3.73	\$	4.26
Adjusted Diluted Net Income per Limited Partner	É		Ť		Ť		Ť		Ť		Ť		÷	
Unit	\$	2.15	\$	0.73	\$	0.99	\$	0.83	\$	1.09	\$	3.70	\$	4.23

The projected average foreign exchange rate is \$1.00 Canadian to \$1.00 U.S. for the three month period ending September 30, 2011 and \$1.05 Canadian to \$1.00 U.S. for the three month period ending December 31, 2011. The rate as of August 2, 2011 was \$0.96 Canadian to \$1.00 U.S. Dollar. A \$0.05 change in the FX rate will impact EBITDA for the last six months of 2011 by approximately \$5 million.

Net income per unit has been calculated in accordance with FASB's requirement that the distribution pertaining to the current period's net income, which is to be paid in the subsequent quarter, be utilized within the earnings per unit calculation.

Includes other immaterial selected items impacting comparability such as those impacting our subsidiary, PAA Natural Gas Storage, L.P. (PNG), as well as the noncontrolling interests' portion of selected items.

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#### Notes and Significant Assumptions:

#### 1. Definitions.

(2)

EBIT Earnings before interest and taxes

EBITDA Earnings before interest, taxes and depreciation and amortization expense

Segment Profit Net revenues (including equity earnings, as applicable) less field operating costs and segment general and administrative

expenses

FASB Financial Accounting Standards Board

Bbls/d Barrels per day
Bcf Billion cubic feet
LTIP Long-Term Incentive Plan

Liquefied petroleum gas and other natural gas-related petroleum products (primarily propane and butane)

FX Foreign currency exchange

General partner (GP) As the context requires, "general partner" refers to any or all of (i) PAA GP LLC, the owner of our 2% general partner

interest, (ii) Plains AAP, L.P., the sole member of PAA GP LLC and owner of our incentive distribution rights and (iii) Plains

All American GP LLC, the general partner of Plains AAP, L.P.

- 2. *Operating Segments*. We manage our operations through three operating segments: (i) Transportation, (ii) Facilities and (iii) Supply and Logistics. The following is a brief explanation of the operating activities for each segment as well as key metrics.
  - a. *Transportation*. Our transportation segment operations generally consist of fee-based activities associated with transporting crude oil and refined products on pipelines, gathering systems, trucks and barges. We generate revenue through a combination of tariffs, third-party leases of pipeline capacity and transportation fees. Our transportation segment also includes our equity earnings from our investments in the Butte, Frontier and White Cliffs pipeline systems and Settoon Towing, in which we own non-controlling interests.

Pipeline volume estimates are based on historical trends, anticipated future operating performance and assumed completion of internal growth projects. Actual volumes will be influenced by maintenance schedules at refineries, production trends, weather and other natural occurrences including hurricanes, changes in the quantity of inventory held in tanks, and other external factors beyond our control. We forecast adjusted segment profit using the volume assumptions in the table below, priced at forecasted tariff rates, less estimated field operating costs and G&A expenses. Field operating costs do not include depreciation. Actual segment profit could vary materially depending on the level and mix of volumes transported or expenses incurred during the period.

The following table summarizes our total pipeline volumes and highlights major systems that are significant either in total volumes transported or in contribution to total transportation segment profit.

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	Actual		Guidance	
	Six Months Ended Jun 30, 2011	Three Months Ending Sep 30, 2011	Three Months Ending Dec 31, 2011	Twelve Months Ending Dec 31, 2011
Average Daily Volumes (000 Bbls/d)				·
All American	35	37	36	36
Basin	426	425	425	425
Capline	187	170	185	182
Line 63 / 2000	108	110	105	108
Salt Lake City Area Systems (1)	137	140	130	136
Permian Basin Area Systems (1)	398	405	415	404
Manito	67	70	60	66
Rainbow	151	70	135	127
Rangeland	55	55	60	56
Refined Products	97	90	85	92
Other	1,264	1,318	1,304	1,288
	2,925	2,890	2,940	2,920
Trucking	101	100	110	103
	3,026	2,990	3,050	3,023
Segment Profit per Barrel (\$/Bbl)				
Excluding Selected Items Impacting Comparability	\$ 0.51	\$ 0.52(2)	\$ 0.55(2)	\$ 0.52(2)

The aggregate of multiple systems in their respective areas.

Mid-point of guidance.

b. *Facilities*. Our facilities segment operations generally consist of fee-based activities associated with providing storage, terminalling and throughput services for crude oil, refined products, LPG and natural gas, as well as LPG fractionation and isomerization services. We generate revenue through a combination of month-to-month and multi-year leases and processing arrangements.

Adjusted segment profit is forecast using the volume assumptions in the table below, priced at forecasted rates, less estimated field operating costs and G&A expenses. Field operating costs do not include depreciation.

	Actual	Guidance							
	Six Months Ended Jun 30, 2011	Three Months Ending Sep 30, 2011	Three Months Ending Dec 31, 2011	Twelve Months Ending Dec 31, 2011					
Operating Data									
Crude oil, refined products and LPG storage (MMBbls/Mo.)	68	70	73	70					
Natural Gas Storage (Bcf/Mo.)	67	75	75	71					
LPG Processing (MBbl/d)	13	11	11	12					
Facilities Activities Total (1)									
Avg. Capacity (MMBbls/Mo.)	80	83	86	82					
Segment Profit per Barrel (\$/Bbl)									
Excluding Selected Items Impacting Comparability	\$ 0.37	\$ 0.37(2)	\$ 0.37(2)	\$ 0.37(2)					

Calculated as the sum of: (i) crude oil, refined products and LPG storage capacity; (ii) natural gas storage capacity divided by the gas to crude Btu equivalent ratio of 6 mcf of gas to 1 barrel of crude oil; and (iii) LPG processing volumes, in each case multiplied by the number of days in the period and divided by the number of months in the period.

Mid-point of guidance.

c. Supply and Logistics. Our supply and logistics segment operations generally consist of the following activities:

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- the purchase of crude oil at the wellhead, the bulk purchase of crude oil at pipeline and terminal facilities, and the purchase of foreign cargoes at their load port and various other locations in transit;
- · the storage of inventory during contango market conditions and the seasonal storage of LPG;
- · the purchase of refined products and LPG from producers, refiners and other marketers;
- · the resale or exchange of crude oil, refined products and LPG at various points along the distribution chain to refiners or other resellers to maximize profits; and
- the transportation of crude oil, refined products and LPG on trucks, barges, railcars, pipelines and ocean-going vessels to our terminals and third-party terminals.

We characterize a substantial portion of the profit generated by our supply and logistics segment as fee equivalent. This portion of the segment profit is generated by the purchase and resale of crude oil production at the wellhead on an index-related basis, which results in us generating a gross margin for such activities. This gross margin is reduced by the transportation, facilities and other logistical costs associated with delivering the crude oil to market as well as any operating and general and administrative expenses. The level of profit associated with a portion of the other activities we conduct in the supply and logistics segment is influenced by overall market structure and the degree of volatility in the crude oil market, as well as variable operating expenses. Forecasted operating results for the three-month period ending September 30, 2011 reflect the current market structure and, for the last six months of 2011, reflect the seasonal, weather-related variations in LPG sales. Variations in weather, market structure or volatility could cause actual results to differ materially from forecasted results.

We forecast adjusted segment profit using the volume assumptions stated below, as well as estimates of unit margins, field operating costs, G&A expenses and carrying costs for contango inventory, based on current and anticipated market conditions. Actual volumes are influenced by temporary market-driven storage and withdrawal of oil, maintenance schedules at refineries, production declines, weather, and other external factors beyond our control. Field operating costs do not include depreciation. Realized unit margins for any given lease-gathered barrel could vary significantly based on a variety of factors including location, quality, and contract structure. Accordingly, the projected segment profit per barrel can vary significantly even if aggregate volumes are in line with the forecasted levels.

	Actual			Guidance	
	Six Month Ended Jun 30, 201		Three Months Ending Sep 30, 2011	Three Months Ending Dec 31, 2011	Twelve Months Ending Dec 31, 2011
Average Daily Volumes (MBbl/d)					
Crude Oil Lease Gathering Purchases		722	720	725	722
LPG Sales		108	70	150	109
Waterborne cargos		28	40	20	29
		858	830	895	860
		,			
Segment Profit per Barrel (\$/Bbl)					
Excluding Selected Items Impacting Comparability	\$	1.63	\$ 1.15(1)	\$ 1.17(1)	\$ 1.39(1)

- (1) Mid-point of guidance
- 3. *Depreciation and Amortization*. We forecast depreciation and amortization based on our existing depreciable assets, forecasted capital expenditures and projected in-service dates. Depreciation may vary during any one period due to gains and losses on intermittent sales of assets, asset retirement obligations, asset impairments or foreign exchange rates.
- 4. Acquisitions and Other Capital Expenditures. Although acquisitions constitute a key element of our growth strategy, the forecasted results and associated estimates do not include any forecasts for acquisitions to which we may commit after the date hereof. We forecast capital expenditures during calendar 2011 to be approximately \$625 million for expansion projects with an additional \$95 to 105 million for maintenance capital projects. During the first six months of 2011, we spent \$251 million and \$52 million, respectively, for expansion and maintenance projects. Following are some of the more notable projects and forecasted expenditures for the year ending December 31, 2011:

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	Calendar 2011 (in millions)
Expansion Capital	,
· PAA Natural Gas Storage (multiple projects)	\$100
· Cushing - Phases IX - XI	41
· Rainbow II Pipeline	36
· Basile Gas Processing Facility	35
· Ross (Stanley) Rail Project	32
· Eagle Ford Project	31
· Bone Spring Expansion	25
· Bumstead Facility	21
· Patoka Phase IV	19
· Mid-Continent Project	15
· Nipisi Treater	13
· Ridgelawn (Sidney) Propane Storage	13
· Basin System Expansion	12
· Other projects <sup>(1)</sup>	232
	\$625
Potential Adjustments for Timing / Scope Refinement (2)	- \$50 + \$25
Total Projected Expansion Capital Expenditures	\$575 <b>-</b> \$650
Maintenance Capital	\$95 - \$105

Primarily pipeline connections, upgrades and truck stations, new tank construction and refurbishing, and carry-over of projects started in 2010.

- 5. *Capital Structure*. This guidance is based on our capital structure as of June 30, 2011.
- 6. *Interest Expense*. Debt balances are projected based on estimated cash flows, estimated distribution rates, estimated capital expenditures for maintenance and expansion projects, expected timing of collections and payments and forecasted levels of inventory and other working capital sources and uses. Interest rate assumptions for variable-rate debt are based on the current forward LIBOR curve.

Included in interest expense are commitment fees, amortization of long-term debt discounts or premiums, deferred amounts associated with terminated interest-rate hedges and interest on short-term debt for non-contango inventory (primarily hedged LPG inventory and New York Mercantile Exchange and IntercontinentalExchange margin deposits). Interest expense is net of amounts capitalized for major expansion capital projects and does not include interest on borrowings for inventory stored in a contango market. We treat interest on contango-related borrowings as carrying costs of crude oil and include it in purchases and related costs.

7. *Income Taxes*. Effective January 1, 2011, our Canadian entities that were previously pass-through entities for Canadian tax purposes became taxpaying entities. For U.S. tax purposes, these entities will continue to be treated as pass-through entities. As a result of this and other related organizational modifications, we expect our Canadian income tax expense to increase to approximately \$34 million, of which approximately \$28 million is classified as current. In addition, withholding tax payments of approximately \$10 million are estimated to be payable in 2011. Such withholding payments will reduce distributable cash flow. Both the Canadian income tax expense of \$34 million and the \$10 million of withholding tax may result in a tax credit to our equity holders and the \$10 million of withholding tax will be reflected as a distribution in partners' capital.

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3. *Reconciliation of Adjusted EBITDA to Implied DCF.* The following table reconciles the mid-point of adjusted EBITDA to implied distributable cash flow for the three-month period ending September 30, 2011 and for the three-month and twelve-month periods ending December 31, 2011.

	Actual							
		6 Months Ended Jun 30, 2011		ths Ending 30, 2011				2 Months Ending Dec 31, 2011
Adjusted EBITDA	\$	714	\$	325	\$	345	\$	1,384
Interest expense, net		(128)		(64)		(65)		(256)

Potential variation to current capital costs estimates may result from changes to project design, final cost of materials and labor and timing of incurrence of costs due to uncontrollable factors such as regulatory approvals and weather

Cash income taxes	(18)	(5)	(5)	(28)
Withholding taxes	— —	— (5)	(10)	(10)
Distributions to non-controlling interests	(23)	(11)	(11)	(45)
Maintenance capital expenditures	(52)	(24)	(24)	(100)
Other, net	5	(1)	(1)	3
Implied DCF	\$ 498 \$	220	\$ 229	\$ 948

9. Equity Compensation Plans. The majority of grants outstanding under our various equity compensation plans contain vesting criteria that are based on a combination of performance benchmarks and service periods. The grants will vest in various percentages, typically on the later to occur of specified vesting dates and the dates on which minimum distribution levels are reached. Among the various grants outstanding as of August 3, 2011, estimated vesting dates range from August 2011 to May 2019 and annualized distribution levels range from \$3.60 to \$4.80. For some awards, a percentage of any units remaining unvested as of a date certain will vest on such date and all others will be forfeited.

On July 11, 2011, we declared an annualized distribution of \$3.93 payable on August 12, 2011 to our unitholders of record as of August 2, 2011. We have made the assessment that a \$4.10 distribution level is probable of occurring, and accordingly, for grants that vest at annualized distribution levels of \$4.10 or less, guidance includes an accrual over the applicable service period at an assumed market price of \$64.00 per unit as well as an accrual associated with awards that will vest on a date certain. The actual amount of equity compensation expense amortization in any given period will be directly influenced by (i) our unit price at the end of each reporting period, (ii) our unit price on the vesting date (iii) the probability assessment regarding distributions, and (iv) new equity compensation award grants. For example, a \$3.00 change in the unit price assumption at September 30, 2011 would change the third-quarter equity compensation expense by approximately \$5 million and the fourth-quarter equity compensation expense by approximately \$6 million. Therefore, actual net income could differ materially from our projections. Similarly, if an assessment was made that a \$4.20 distribution level was probable, third-quarter equity compensation expense would increase by approximately \$7 million (approximately \$6 million for the cumulative effect of prior service periods and approximately \$1 million for the current service period amortization). Additionally, compensation expense for the three months ending December 31, 2011 would increase approximately \$1 million.

10. *Reconciliation of Net Income to EBIT and EBITDA*. The following table reconciles net income to EBIT and EBITDA for the three-month period ending September 30, 2011 and for the three-month and twelve-month periods ending December 31, 2011.

					Guid	ance						
		3 Months Ending September 30, 2011			3 Month Decembe				12 Months Ending December 31, 2011			
	L	0W		High	Low		High		Low		High	
						(in	nillions, except	per un	it amounts)			
Reconciliation to EBITDA												
Net Income	\$	165	\$	203	\$ 185	\$	223	\$	768	\$	844	
Interest expense		65		62	66		63		259		253	
Income tax expense		7		5	7		5		36		32	
EBIT	·	237		270	 258		291		1,063		1,129	
Depreciation and amortization		62		59	62		59		250		244	
EBITDA	\$	299	\$	329	\$ 320	\$	350	\$	1,313	\$	1,373	
							-					

#### Forward-Looking Statements and Associated Risks

All statements included in this report, other than statements of historical fact, are forward-looking statements, including, but not limited to, statements incorporating the words "anticipate," "believe," "estimate," "expect," "plan," "intend" and "forecast," as well as similar expressions and statements regarding our business strategy, plans and objectives for future operations. The absence of these words, however, does not mean that the statements are not forward-looking. These statements reflect our current views with respect to future events, based on what we believe to be reasonable assumptions. Certain factors could cause actual results to differ materially from results anticipated in the forward-looking statements. These factors include, but are not limited to:

- · failure to implement or capitalize on planned internal growth projects;
- · maintenance of our credit rating and ability to receive open credit from our suppliers and trade counterparties;
- · continued creditworthiness of, and performance by, our counterparties, including financial institutions and trading companies with which we do business;
- · the effectiveness of our risk management activities;
- · unanticipated changes in crude oil market structure, grade differentials and volatility (or lack thereof);
- · environmental liabilities or events that are not covered by an indemnity, insurance or existing reserves;
- · abrupt or severe declines or interruptions in outer continental shelf production located offshore California and transported on our pipeline systems;
- · shortages or cost increases of supplies, materials or labor;
- the availability of adequate third-party production volumes for transportation and marketing in the areas in which we operate and other factors that could cause declines in volumes shipped on our pipelines by us and third-party shippers, such as declines in production from existing oil and gas reserves or failure to develop additional oil and gas reserves;
- · fluctuations in refinery capacity in areas supplied by our mainlines and other factors affecting demand for various grades of crude oil, refined products and natural gas and resulting changes in pricing conditions or transportation throughput requirements;
- · the availability of, and our ability to consummate, acquisition or combination opportunities;

- · our ability to obtain debt or equity financing on satisfactory terms to fund additional acquisitions, expansion projects, working capital requirements and the repayment or refinancing of indebtedness;
- the successful integration and future performance of acquired assets or businesses and the risks associated with operating in lines of business that are distinct and separate from our historical operations;
- · the impact of current and future laws, rulings, governmental regulations, accounting standards and statements and related interpretations;
- the effects of competition;

Date: August 3, 2011

- · interruptions in service on third-party pipelines;
- · increased costs or lack of availability of insurance;
- fluctuations in the debt and equity markets, including the price of our units at the time of vesting under our long-term incentive plans;
- the currency exchange rate of the Canadian dollar;
- · weather interference with business operations or project construction;

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- · risks related to the development and operation of natural gas storage facilities;
- · factors affecting demand for natural gas and natural gas storage services and rates;
- · future developments and circumstances at the time distributions are declared;
- general economic, market or business conditions and the amplification of other risks caused by volatile financial markets, capital constraints and pervasive liquidity concerns; and
- · other factors and uncertainties inherent in the transportation, storage, terminalling and marketing of crude oil, refined products and liquefied petroleum gas and other natural gas related petroleum products.

We undertake no obligation to publicly update or revise any forward-looking statements. Further information on risks and uncertainties is available in our filings with the Securities and Exchange Commission, which information is incorporated by reference herein.

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#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

PLAINS ALL AMERICAN PIPELINE, L.P.

By: PAA GP LLC, its general partner

By: PLAINS AAP, L. P., its sole member

By: PLAINS ALL AMERICAN GP LLC, its general partner

By: /s/ Charles Kingswell-Smith

Name: Charles Kingswell-Smith
Title: Vice President and Treasurer

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**Contacts:** 

Roy I. Lamoreaux Director, Investor Relations 713/646-4222 — 800/564-3036 Al Swanson Executive Vice President, CFO 713/646-4455 — 800/564-3036

#### FOR IMMEDIATE RELEASE

#### Plains All American Pipeline, L.P. Reports Strong Second-Quarter 2011 Results

(Houston — August 3, 2011) Plains All American Pipeline, L.P. (NYSE: PAA) today reported net income attributable to Plains of \$225 million, or \$1.13 per diluted limited partner unit, for the second quarter of 2011 as compared to net income attributable to Plains for the second quarter of 2010 of \$131 million, or \$0.65 per diluted limited partner unit. The Partnership reported earnings before interest, taxes, depreciation and amortization ("EBITDA") of \$367 million for the second quarter of 2011, compared with reported EBITDA of \$259 million for the second quarter of 2010.

The Partnership's reported results include the impact of items that affect comparability between reporting periods. These items are excluded from adjusted results, as detailed in the table below. Accordingly, the Partnership's second-quarter 2011 adjusted net income attributable to Plains, adjusted net income per diluted limited partner unit and adjusted EBITDA were \$224 million, \$1.12 and \$366 million, respectively, as compared to respective measures for the second quarter 2010 of \$120 million, \$0.57 and \$248 million. (See the section of this release entitled "Non-GAAP Financial Measures" and the attached tables for discussion of EBITDA and other non-GAAP financial measures and reconciliations of such measures to the comparable GAAP measures.)

"PAA delivered excellent second-quarter results, substantially exceeding the high-end of our quarterly guidance," stated Greg L. Armstrong, Chairman & CEO of Plains All American. "All three of our segments performed well, with notably strong execution in our supply and logistics segment."

"As a result of our solid first-half performance and favorable outlook for the second-half of the year, we increased the mid-point of our 2011 adjusted EBITDA guidance to \$1.384 billion. This represents a 13% increase over the initial 2011 guidance of \$1.225 billion we provided at the beginning of the year," said Armstrong. "Additionally, we ended the second quarter with a strong balance sheet, solid credit metrics and approximately \$2.2 billion of committed liquidity."

The following table summarizes selected items that the Partnership believes impact comparability of financial results between reporting periods (amounts in millions, except per unit amounts):

	Three Mon June		Six Mont June	ed		
	2011		2010	2011		2010
Selected Items Impacting Comparability - Income / (Loss) (1):	_		_	 		
Equity compensation expense (2)	\$ (20)	\$	(9)	\$ (33)	\$	(24)
Gains from other derivative activities	21		22	41		41
Net loss on early repayment of senior notes	_		_	(23)		_
Other (3)	_		(2)	(3)		(3)
Selected items impacting comparability of net income attributable to Plains	1		11	(18)		14
Less: GP 2% portion of selected items impacting comparability	_		_	_		_
LP 98% portion of selected items impacting comparability	\$ 1	\$	11	\$ (18)	\$	14
Impact to basic net income per limited partner unit	\$ 0.02	\$	0.08	\$ (0.12)	\$	0.10
Impact to diluted net income per limited partner unit	\$ 0.01	\$	0.08	\$ (0.12)	\$	0.11

<sup>(1)</sup> Certain of our non-GAAP financial measures may not be impacted by each of the selected items impacting comparability.

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Three Months Ended

The following tables present certain selected financial information by segment for the second quarter (amounts in millions):

			June 30,	, 2011				une 30	, 2010		
	Trans	portation	Fac	cilities	ipply & ogistics	Trans	sportation	Fa	cilities		pply &
Revenues (1)	\$	290	\$	164	\$ 8,586	\$	259	\$	121	¢	5,901

Three Months Ended

<sup>(2)</sup> Equity compensation expense for both the three and six months ended June 30, 2011 and 2010 excludes the portion of equity compensation expense represented by grants under our Long-term Incentive Plans ("LTIPs") that, pursuant to the terms of the grant, will be settled in cash only and have no impact on diluted units.

<sup>(3)</sup> Includes other immaterial selected items impacting comparability such as those impacting our subsidiary, PAA Natural Gas Storage, L.P., as well as the noncontrolling interests' portion of selected items.

Purchases and related costs (1)		(31)	(	(20)	(8,330)	(18	) (5	(5,773)
Field operating costs (excluding equity compensation								
expense) (1)		(106)		(43)	(73)	(88)		) (49)
Equity compensation expense - operations		(2)		_	(1)	(2	) —	_
Segment G&A expenses (excluding equity compensation		(4.0)		(4.0)	(22)	/4 <b>=</b>		(40)
expense) (2)		(16)		(10)	(23)	(17		
Equity compensation expense - general and administrative Equity earnings in unconsolidated entities		(11)		(5)	(8)	(5	) (3	) (4)
Reported segment profit	\$	128	¢	86	<u> </u>	\$ 130	\$ 70	\$ 57
Reported Segment profit	<u> </u>	128	\$	86	\$ 151	\$ 130	\$ 70	\$ 5/
Selected items impacting comparability of segment profit:								
Equity compensation expense (3)		9		5	6	5	2	2
Gains from other derivative activities		9			(21)	J		(20)
Other					(21)			(20)
Subtotal		9		5	(15)	5	2	(17)
Segment profit excluding selected items impacting					(13)			(17)
comparability	\$	137	\$	91	\$ 136	\$ 135	\$ 72	\$ 40
Comparaomey	<u> </u>		<u> </u>		Ψ 150	Ψ 133	<del>* /-</del>	<u> </u>
Maintenance capital	\$	17	\$	7	\$ 3	\$ 15	\$ 5	\$ 2
		Civ	Months En	dod		C:	x Months Ended	
			une 30, 201			31	June 30, 2010	
	Tuananauta	tion	Encilitie	••	Supply &	Tunnanautation	Encilities	Supply &
Revenues (1)	Transporta		Facilitie		Logistics	Transportation	Facilities	Logistics
Revenues (1) Purchases and related costs (1)	Transporta \$	564	\$ 3	325	Logistics \$ 16,022	\$ 509	\$ 235	Logistics \$ 11,814
Purchases and related costs (1)			\$ 3		Logistics		\$ 235	Logistics \$ 11,814
Purchases and related costs <sup>(1)</sup> Field operating costs (excluding equity compensation		564 (54)	\$ 3	325 (43)	Logistics \$ 16,022 (15,535)	\$ 509 (35	\$ 235 ) (12	Logistics \$ 11,814 ) (11,522)
Purchases and related costs <sup>(1)</sup> Field operating costs (excluding equity compensation expense) <sup>(1)</sup>		564 (54) (196)	\$ 3	325 (43) (83)	Logistics \$ 16,022 (15,535) (141)	\$ 509 (35	\$ 235 ) (12 ) (68	Logistics \$ 11,814 ) (11,522) ) (94)
Purchases and related costs <sup>(1)</sup> Field operating costs (excluding equity compensation expense) <sup>(1)</sup> Equity compensation expense - operations		564 (54)	\$ 3	325 (43)	Logistics \$ 16,022 (15,535)	\$ 509 (35	\$ 235 ) (12 ) (68	Logistics \$ 11,814 ) (11,522) ) (94)
Purchases and related costs <sup>(1)</sup> Field operating costs (excluding equity compensation expense) <sup>(1)</sup> Equity compensation expense - operations Segment G&A expenses (excluding equity compensation		564 (54) (196) (5)	\$ 3	325 (43) (83) (1)	Logistics \$ 16,022 (15,535)  (141) (1)	\$ 509 (35 (170 (4	\$ 235 ) (12 ) (68 ) (1	Logistics \$ 11,814 ) (11,522) ) (94) ) (1)
Purchases and related costs <sup>(1)</sup> Field operating costs (excluding equity compensation expense) <sup>(1)</sup> Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) <sup>(2)</sup>		564 (54) (196) (5) (32)	\$ 3	(83) (1) (25)	Logistics \$ 16,022 (15,535)  (141) (1)  (47)	\$ 509 (35 (170 (4	\$ 235 (12) (68 ) (68 ) (1	Logistics \$ 11,814 ) (11,522) ) (94) ) (1) ) (37)
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative		564 (54) (196) (5) (32) (17)	\$ 3	325 (43) (83) (1)	Logistics \$ 16,022 (15,535)  (141) (1)	\$ 509 (35 (170 (4 (33 (12	\$ 235 ) (12 ) (68 ) (1 ) (20 ) (5	Logistics \$ 11,814 ) (11,522) ) (94) ) (1) ) (37)
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities		564 (54) (196) (5) (32) (17) 5	\$ 3	(83) (1) (25) (9)	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)	\$ 509 (35 (170 (4 (33 (12 2	\$ 235 (12 ) (68 ) (1 ) (20 ) (5	Logistics \$ 11,814 ) (11,522) ) (94) ) (1) ) (37) ) (10) —
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative		564 (54) (196) (5) (32) (17)	\$ 3	(83) (1) (25)	Logistics \$ 16,022 (15,535)  (141) (1)  (47)	\$ 509 (35 (170 (4 (33 (12	\$ 235 (12) (68) (13) (68) (14) (20) (5) (5)	Logistics \$ 11,814 ) (11,522) ) (94) ) (1) ) (37) ) (10) —
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities Reported segment profit		564 (54) (196) (5) (32) (17) 5	\$ 3	(83) (1) (25) (9)	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)	\$ 509 (35 (170 (4 (33 (12 2	\$ 235 (12 ) (68 ) (1 ) (20 ) (5	Logistics \$ 11,814 ) (11,522) ) (94) ) (1) ) (37) ) (10) —
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities Reported segment profit Selected items impacting comparability of segment profit:		564 (54) (196) (5) (32) (17) 5 265	\$ 3	(83) (1) (25) (9) — 164	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)  — \$ 285	\$ 509 (35 (170 (4 (33 (12 2 \$ 257	\$ 235 ) (12 ) (68 ) (1 ) (20 ) (5 ————————————————————————————————————	Logistics \$ 11,814 (11,522) (94) (1) (37) (10) — \$ 150
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities Reported segment profit		564 (54) (196) (5) (32) (17) 5	\$ 3	(83) (1) (25) (9)	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)  — \$ 285	\$ 509 (35 (170 (4 (33 (12 2	\$ 235 ) (12 ) (68 ) (1 ) (20 ) (5 ————————————————————————————————————	Logistics \$ 11,814 (11,522) (94) (1) (37) (10) (37) (10) (10) (10) 7
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities Reported segment profit Selected items impacting comparability of segment profit: Equity compensation expense (3)		564 (54) (196) (5) (32) (17) 5 265	\$ 3	(83) (1) (25) (9) — 164	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)  — \$ 285	\$ 509 (35 (170 (4 (33 (12 2 \$ 257	\$ 235 ) (12 ) (68 ) (1 ) (20 ) (5 ————————————————————————————————————	Logistics \$ 11,814 (11,522) (94) (1) (37) (10) — \$ 150
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Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities Reported segment profit  Selected items impacting comparability of segment profit: Equity compensation expense (3) Gains from other derivative activities Other		564 (54) (196) (5) (32) (17) 5 265	\$ 3	325 (43) (83) (1) (25) (9) — 164	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)  — \$ 285	\$ 509 (35 (170 (4 (33) (12) \$ 257	\$ 235 ) (12 ) (68 ) (1 ) (20 ) (5 — \$ 129	Logistics \$ 11,814 (11,522) (94) (1) (37) (10) (37) (10) (10) (5) (7) (38)
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities Reported segment profit  Selected items impacting comparability of segment profit: Equity compensation expense (3) Gains from other derivative activities Other Subtotal		564 (54) (196) (5) (32) (17) 5 265	\$ 3	325 (43) (83) (1) (25) (9) — 164	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)   \$ 285	\$ 509 (35 (170 (4 (33) (12) \$ 257	\$ 235 ) (12 ) (68 ) (1 ) (20 ) (5 — \$ 129	Logistics \$ 11,814 (11,522) (94) (1) (37) (10) \$ 150  7 (38) 1
Purchases and related costs (1) Field operating costs (excluding equity compensation expense) (1) Equity compensation expense - operations Segment G&A expenses (excluding equity compensation expense) (2) Equity compensation expense - general and administrative Equity earnings in unconsolidated entities Reported segment profit  Selected items impacting comparability of segment profit: Equity compensation expense (3) Gains from other derivative activities Other Subtotal Segment profit excluding selected items impacting		564 (54) (196) (5) (32) (17) 5 265 15 — 15	\$ 3	325 (43) (83) (1) (25) (9) — 164 8 — 5 13	Logistics \$ 16,022 (15,535)  (141) (1)  (47) (13)   \$ 285  10 (42) (32)	\$ 509 (35 (170 (4 (33) (12) \$ 257	\$ 235 ) (12 ) (68 ) (1 ) (20 ) (5	Logistics   \$ 11,814   (11,522)   (94)   (1)   (37)   (10)

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Adjusted segment profit for the Transportation segment for the second quarter of 2011 increased 2% over comparable 2010 results, primarily due to higher pipeline loss allowance, tariff and trucking revenues, partially offset by higher field operating expenses. Second quarter 2011 results were negatively impacted by a crude oil release and associated downtime on the Rainbow pipeline. The Partnership estimates the total second quarter 2011 lost revenue and expense impact from the Rainbow incident was approximately \$23 million, after giving effect to estimated net insurance recoveries.

Adjusted segment profit for the Facilities segment for the second quarter of 2011 increased 26% over comparable 2010 results, primarily due to capacity increases from organic growth capital projects and the Southern Pines acquisition.

Adjusted segment profit for the Supply and Logistics segment for the second quarter of 2011 increased 240% over comparable 2010 results due to a combination of higher lease gathering volumes and margins and favorable crude oil quality differentials and market structure. These items were partially offset by higher operating and general and administrative expenses.

The Partnership's basic weighted average units outstanding for the second quarter of 2011 totaled 149 million (150 million diluted) as compared to 136 million (137 million diluted) in last year's second quarter. On June 30, 2011, the Partnership had approximately 149 million units outstanding, long-term debt of approximately \$5.0 billion (\$500 million of which supports hedged inventory) and an adjusted long-term debt-to-total capitalization ratio of 44%.

The Partnership has declared a quarterly distribution of \$0.9825 per unit (\$3.93 per unit on an annualized basis) payable August 12, 2011 on its outstanding limited partner units. This distribution represents an increase of approximately 4.2% over the quarterly distribution paid in August 2010 and an increase of approximately 1.3% from the quarterly distribution paid in May 2011.

<sup>(1)</sup> Includes intersegment amounts.

<sup>(2)</sup> Segment general and administrative expenses (G&A) reflect direct costs attributable to each segment and an allocation of other expenses to the segments based on the business activities that existed at that time. The proportional allocations by segment require judgment by management and will continue to be based on the business activities that exist during each period. Includes acquisition-related expenses in the Facilities segment for the 2011 period.

<sup>(3)</sup> Equity compensation expense for both the three and six months ended June 30, 2011 and 2010 excludes the portion of equity compensation expense represented by grants under our Long-term Incentive Plans ("LTIPs") that, pursuant to the terms of the grant, will be settled in cash only and have no impact on diluted units.

The Partnership will hold a conference call at 11:00 AM (Eastern) on Thursday, August 4, 2011 (see link below for details). Prior to this conference call, the Partnership will furnish a current report on Form 8-K, which will include material in this press release and financial and operational guidance for the third quarter and full year of 2011. A copy of the Form 8-K will be available on the Partnership's website at www.paalp.com.

#### Non-GAAP Financial Measures

To supplement our financial information presented in accordance with GAAP, management uses additional measures that are known as "non-GAAP financial measures" in its evaluation of past performance and prospects for the future. These measures include adjusted EBITDA and implied distributable cash flow ("DCF").

Management believes that the presentation of such additional financial measures provides useful information to investors regarding our performance and results of operations because these measures, when used in conjunction with related GAAP financial measures, (i) provide additional information about our core operating performance and ability to generate and distribute cash flow, (ii) provide investors with the financial analytical framework upon which management bases financial, operational, compensation and planning decisions and (iii) present measurements that investors, rating agencies and debt holders have indicated are useful in assessing us and our results of operations. These measures may exclude, for example, (i) charges for obligations that are expected to be settled with the issuance of equity instruments, (ii) the mark-to-market of derivative instruments that are related to underlying activities in another period (or the reversal of such adjustments from a prior period), (iii) items that are not indicative of our core operating results and business outlook and/or (iv) other items that we believe should be excluded in understanding our core operating performance. We have defined all such items as "Selected Items Impacting Comparability." These additional financial measures are reconciled from the most directly comparable measures as reported in accordance with GAAP, and should be viewed in addition to, and not in lieu of, our consolidated financial statements and footnotes.

Although we present selected items that we consider in evaluating our performance, you should also be aware that the items presented do not represent all items that affect comparability between the periods presented. Variations in our operating results are also caused by changes in volumes, prices, exchange rates, mechanical interruptions, acquisitions and numerous other factors. These types of variations are not separately identified in this release, but will be discussed, as applicable, in management's discussion and analysis of operating results in our Quarterly Report on Form 10-Q.

A reconciliation of EBITDA to net income and EBITDA to cash flows from operating activities for the periods presented are included in the tables attached to this release. In addition, the Partnership maintains on its website (www.paalp.com) a reconciliation of all non-GAAP financial information, such as EBITDA, to the most comparable GAAP measures. To access the information, investors should click on the "Investor Relations" link on the Partnership's home page and then the "Non-GAAP Reconciliations" link on the Investor Relations page.

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#### Forward Looking Statements

Except for the historical information contained herein, the matters discussed in this release are forward-looking statements that involve certain risks and uncertainties that could cause actual results to differ materially from results anticipated in the forward-looking statements. These risks and uncertainties include, among other things, failure to implement or capitalize on planned internal growth projects; maintenance of our credit rating and ability to receive open credit from our suppliers and trade counterparties; continued creditworthiness of, and performance by, our counterparties, including financial institutions and trading companies with which we do business; the effectiveness of our risk management activities; unanticipated changes in crude oil market structure, grade differentials and volatility (or lack thereof); environmental liabilities or events that are not covered by an indemnity, insurance or existing reserves; abrupt or severe declines or interruptions in outer continental shelf production located offshore California and transported on our pipeline systems; shortages or cost increases of supplies, materials or labor; the availability of adequate third-party production volumes for transportation and marketing in the areas in which we operate and other factors that could cause declines in volumes shipped on our pipelines by us and third-party shippers, such as declines in production from existing oil and gas reserves or failure to develop additional oil and gas reserves; fluctuations in refinery capacity in areas supplied by our mainlines and other factors affecting demand for various grades of crude oil, refined products and natural gas and resulting changes in pricing conditions or transportation throughput requirements; the availability of, and our ability to consummate, acquisition or combination opportunities; our ability to obtain debt or equity financing on satisfactory terms to fund additional acquisitions, expansion projects, working capital requirements and the repayment or refinancing of indebtedness; the successful integration and future performance of acquired assets or businesses and the risks associated with operating in lines of business that are distinct and separate from our historical operations; the impact of current and future laws, rulings, governmental regulations, accounting standards and statements and related interpretations; the effects of competition; interruptions in service on third-party pipelines; increased costs or lack of availability of insurance; fluctuations in the debt and equity markets, including the price of our units at the time of vesting under our long-term incentive plans; the currency exchange rate of the Canadian dollar; weather interference with business operations or project construction; risks related to the development and operation of natural gas storage facilities; factors affecting demand for natural gas and natural gas storage services and prices; future developments and circumstances at the time distributions are declared; general economic, market or business conditions and the amplification of other risks caused by volatile financial markets, capital constraints and pervasive liquidity concerns; and other factors and uncertainties inherent in the transportation, storage, terminalling and marketing of crude oil, refined products and liquefied petroleum gas and other natural gas related petroleum products discussed in the Partnership's filings with the Securities and Exchange Commission.

#### **Conference Call**

The Partnership will host a conference call at 11:00 AM (Eastern) on Thursday, August 4, 2011 to discuss the following items:

- 1. The Partnership's second-quarter 2011 performance;
- 2. The status of major expansion projects;
- 3. Capitalization and liquidity;
- 4. Financial and operating guidance for the third quarter and full year 2011; and

5. The Partnership's outlook for the future.

#### **Webcast Instructions**

To access the Internet webcast, please go to the Partnership's website at www.paalp.com, choose "Investor Relations," and then choose "Conference Calls." Following the live webcast, the call will be archived for a period of sixty (60) days on the Partnership's website.

Alternatively, you may access the live conference call by dialing toll free 800-230-1085. International callers should dial 612-332-0345. No password is required. You may access the slide presentation accompanying the conference call a few minutes prior to the call under the Conference Call Summaries portion of the Conference Calls tab of the Investor Relations section of PAA's website at www.paalp.com.

#### **Telephonic Replay Instructions**

To listen to a telephonic replay of the conference call, please dial 800-475-6701, or, for international callers, 320-365-3844, and replay access code 209878. The replay will be available beginning Thursday, August 4, 2011, at approximately 1:00 PM (Eastern) and continue until 12:59 PM (Eastern) Sunday, September 4, 2011.

Plains All American Pipeline, L.P. is a publicly traded master limited partnership engaged in the transportation, storage, terminalling and marketing of crude oil, refined products and liquefied petroleum gas and other natural gas related petroleum products. Through its general partner interest and majority equity ownership position in PAA Natural Gas Storage, L.P. (NYSE: PNG), PAA is also engaged in the development and operation of natural gas storage facilities. PAA is headquartered in Houston, Texas.

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### PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

#### CONSOLIDATED STATEMENTS OF OPERATIONS

(In millions, except per unit data)

()						
			nths Ended e 30,	Six Mor Ju	nths End	led
		2011	2010	2011		2010
REVENUES	\$	8,859	\$ 6,124	\$ 16,553	\$	12,248
COSTS AND EXPENSES						
Purchases and related costs		8,202	5,641	15,281		11,263
Field operating costs		223	171	420		334
General and administrative expenses		73	56	143		117
Depreciation and amortization		63	64	126		131
Total costs and expenses		8,561	5,932	15,970		11,845
OPERATING INCOME		298	192	583		403
OTHER INCOME/(EXPENSE)						
Equity earnings in unconsolidated entities		4	1	5		2
Interest expense		(62)	(62)	(128)	j	(120)
Other income/(expense), net		2	2	(20)	) <u> </u>	(1)
INCOME BEFORE TAX		242	133	440		284
Current income tax benefit/(expense)		(8)	1	(18)	)	(1)
Deferred income tax benefit/(expense)		(1)	(1)	(4)	) <u> </u>	1
NET INCOME		233	133	418		284
Less: Net income attributable to noncontrolling interests		(8)	(2)	(10)	)	(2)
NET INCOME ATTRIBUTABLE TO PLAINS	\$	225	\$ 131	\$ 408	\$	282
NET INCOME ATTRIBUTABLE TO PLAINS:						
LIMITED PARTNERS	\$	171	\$ 90	\$ 305	\$	201
GENERAL PARTNER	\$	54	\$ 41	\$ 103	\$	81
DAGIC MET INCOME DED A MAISTED DADTNED MAIST	Ф.	114	Ф. 0.65	Ф. 204	ф	4.45
BASIC NET INCOME PER LIMITED PARTNER UNIT	\$	1.14	\$ 0.65	\$ 2.04	\$	1.45
DILUTED NET INCOME PER LIMITED PARTNER UNIT	\$	1.13	\$ 0.65	\$ 2.03	\$	1.45
BASIC WEIGHTED AVERAGE UNITS OUTSTANDING		149	136	146		136
DILUTED WEIGHTED AVERAGE UNITS OUTSTANDING		150	137	147		137
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## PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES FINANCIAL SUMMARY (unaudited)

#### **OPERATING DATA** (1)

	Three Month June 3		Six Months June 3	
	2011	2010	2011	2010
Transportation activities (Average Daily Volumes in thousands of barrels):				
Tariff activities				
All American	35	43	35	41
Basin	425	369	426	363
Capline	187	246	187	203
Line 63/Line 2000	122	112	108	111
Salt Lake City Area Systems (2)	138	136	137	132
Permian Basin Area Systems (2)	404	387	398	376
Manito	66	60	67	60
Rainbow	122	198	151	195
Rangeland	57	54	55	51
Refined products	97	126	97	121
Other	1,292	1,256	1,264	1,193
Tariff activities total	2,945	2,987	2,925	2,846
Trucking	104	95	101	92
Transportation activities total	3,049	3,082	3,026	2,938
Facilities activities (Average Monthly Volumes):				
Crude oil, refined products and LPG storage (average monthly capacity in millions of				
barrels)	69	61	68	60
Natural gas storage (average monthly capacity in billions of cubic feet)	75	49	67	45
LPG processing (average throughput in thousands of barrels per day)	15	14	13	13
Facilities activities total (average monthly capacity in millions of barrels) (3)	82	70	80	68
Supply & Logistics activities (Average Daily Volumes in thousands of barrels):				
Crude oil lease gathering purchases	722	618	722	610
LPG sales	65	56	108	95
Waterborne cargos	31	74	28	73
	818	748	858	778
Supply & Logistics activities total	010	/40	000	//0

<sup>(1)</sup> Volumes associated with acquisitions represent total volumes for the number of days or months (dependent on the calculation) we actually owned the assets divided by the number of days or months in the period.

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## PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES FINANCIAL SUMMARY (unaudited)

#### CONDENSED CONSOLIDATED BALANCE SHEET DATA

(In millions)

ASSETS	June 30, 2011		Dec	eember 31, 2010
Current assets	\$ 4	,633	\$	4,381
Property and equipment, net	7	,276		6,691
Goodwill	1	,692		1,376
Linefill and base gas		549		519

<sup>(2)</sup> The aggregate of multiple systems in the respective areas.

<sup>(3)</sup> Facilities total is calculated as the sum of: (i) crude oil, refined products and LPG storage capacity; (ii) natural gas capacity divided by 6 to account for the 6:1 mcf of gas to crude Btu equivalent ratio and further divided by 1,000 to convert to monthly volumes in millions; and (iii) LPG processing volumes multiplied by the number of days in the period and divided by the number of months in the period.

Long-term inventory	136	154
Investments in unconsolidated entities	195	200
Other, net	432	382
Total assets	\$ 14,913	\$ 13,703
	_	 
LIABILITIES AND PARTNERS' CAPITAL		
Current liabilities	\$ 3,983	\$ 4,215
Senior notes, net of unamortized discount	4,761	4,363
Long-term debt under credit facilities and other	234	268
Other long-term liabilities and deferred credits	252	284
Total liabilities	 9,230	 9,130
Partners' capital excluding noncontrolling interests	5,150	4,342
Noncontrolling interests	533	231
Total partners' capital	5,683	4,573
Total liabilities and partners' capital	\$ 14,913	\$ 13,703

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## PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES EINANCIAL SUMMARY (uppardited)

FINANCIAL SUMMARY (unaudited)

#### **CREDIT RATIOS**

(In millions)

		June 30, 2011	Adjustment (1)	June 30, 2011 Adjusted
Short-term debt	\$	536	\$ 500	\$ 1,036
Long-term debt		4,995	(500)	4,495
Total debt	\$	5,531	\$ 	\$ 5,531
Long-term debt		4,995	(500)	4,495
Partners' capital		5,683	_	5,683
Total book capitalization	\$	10,678	\$ (500)	\$ 10,178
Total book capitalization, including short-term debt	\$	11,214	\$ _	\$ 11,214
	_			
Long-term debt to total book capitalization		47%		44%
Total debt to total book capitalization, including short-term debt		49%		49%
		December 31, 2010	Adjustment (1)	December 31, 2010 Adjusted
Short-term debt	\$	1,326	\$ 466	\$ 1,792
Long-term debt		4,631	(466)	4,165
Total debt	\$	5.957	\$ 	\$ 5.957

	 2010	Au	justinent (*)	 aujusteu
Short-term debt	\$ 1,326	\$	466	\$ 1,792
Long-term debt	4,631		(466)	4,165
Total debt	\$ 5,957	\$		\$ 5,957
Long-term debt	4,631		(466)	4,165
Partners' capital	4,573		_	4,573
Total book capitalization	\$ 9,204	\$	(466)	\$ 8,738
Total book capitalization, including short-term debt	\$ 10,530	\$	_	\$ 10,530
Long-term debt to total book capitalization	50%			48%
Total debt to total book capitalization, including short-term debt	57%			57%

<sup>(1)</sup> The adjustment represents the portion of the \$500 million, 4.25% senior notes due September 2012 that has been used to fund hedged inventory and would be classified as short-term debt if funded on our credit facilities. These notes were issued in July 2009 and the proceeds are being used to supplement capital available from our hedged inventory facility.

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#### COMPUTATION OF BASIC AND DILUTED EARNINGS PER LIMITED PARTNER UNIT

(In millions, except per unit data)

	Three Months Ended June 30,					Six Months Ended June 30, 2011 20					
Numerator for basic and diluted earnings per limited partner unit:	_	2011		2010		2011		2010			
Net Income Attributable to Plains	\$	225	\$	131	\$	408	\$	282			
Less: General partner's incentive distribution paid (1)		(50)		(39)		(97)		(77)			
Subtotal		175		92		311		205			
Less: General partner 2% ownership (1)		(4)		(2)		(6)		(4)			
Net income available to limited partners		171		90		305		201			
Adjustment in accordance with application of the two-class method for MLPs (1)		(1)		(1)		(6)		(3)			
Net income available to limited partners in accordance with application of the two-class method for MLPs $^{(1)}$	\$	170	\$	89	\$	299	\$	198			
Denominator:											
Basic weighted average number of limited partner units outstanding		149		136		146		136			
Effect of dilutive securities:											
Weighted average LTIP units		1		1		1		1			
Diluted weighted average number of limited partner units outstanding		150		137		147		137			
Basic net income per limited partner unit	\$	1.14	\$	0.65	\$	2.04	\$	1.45			
	_										
Diluted net income per limited partner unit	\$	1.13	\$	0.65	\$	2.03	\$	1.45			

<sup>(1)</sup> We calculate net income available to limited partners based on the distribution paid during the current quarter (including the incentive distribution interest in excess of the 2% general partner interest). However, FASB guidance requires that the distribution pertaining to the current period's net income, which is to be paid in the subsequent quarter, be utilized in the earnings per unit calculation. After adjusting for this distribution, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to the general partner and limited partners in accordance with the contractual terms of the partnership agreement for earnings per unit calculation purposes. We reflect the impact of the difference in (i) the distribution utilized and (ii) the calculation of the excess 2% general partner interest as the "Adjustment in accordance with application of the two-class method for MLPs."

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## PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES FINANCIAL SUMMARY (unaudited)

### FINANCIAL DATA RECONCILIATIONS

(In millions)

Three Months Ended June 30,						Six Mont Jun	led	
		2011		2010		2011		2010
Net income to earnings before interest, taxes, depreciation and amortization								
("EBITDA") and excluding selected items impacting comparability								
("Adjusted EBITDA") reconciliations								
Net Income	\$	233	\$	133	\$	418	\$	284
Add: Interest expense		62		62		128		120
Add: Income tax expense		9		_		22		
Add: Depreciation and amortization		63		64		126		131
EBITDA		367		259		694		535
Selected items impacting comparability of EBITDA		(1)		(11)		20		(14)
Adjusted EBITDA	\$	366	\$	248	\$	714	\$	521

	Three Months Ended June 30,					Six Mont June	ded	
		2011		2010		2011		2010
Adjusted EBITDA to Implied Distributable Cash Flow ("DCF")								
Adjusted EBITDA	\$	366	\$	248	\$	714	\$	521
Interest expense		(62)		(62)		(128)		(120)
Maintenance capital		(27)		(22)		(52)		(33)
Current income tax expense		(8)		1		(18)		(1)
Equity earnings in unconsolidated entities, net of distributions		1		_		6		1
Distributions to noncontrolling interests (1)		(11)		(4)		(23)		(5)
Insurance deductible related to property damage incident		_		_		(1)		_
Implied DCF	\$	259	\$	161	\$	498	\$	363

(1) Includes distributions that pertain to the current quarter's net income and are to be paid in the subsequent quarter.

	 Three Mon June	 nded		led		
	 2011	2010		2011		2010
Cash flow from operating activities reconciliation						
EBITDA	\$ 367	\$ 259	\$	694	\$	535
Current income tax expense	(8)	1		(18)		(1)
Interest expense	(62)	(62)		(128)		(120)
Net change in assets and liabilities, net of acquisitions	(6)	(319)		378		(164)
Other items to reconcile to cash flows from operating activities:						
Equity compensation expense	27	14		46		33
Net cash provided by / (used in) operating activities	\$ 318	\$ (107)	\$	972	\$	283

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#### PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

#### FINANCIAL DATA RECONCILIATIONS

(In millions, except per unit data) (continued)

		Three Mor	Ended		Six Months E June 30,		ıded	
		2011 2010			2011			2010
Net income and earnings per limited partner unit excluding selected items impacting comparability								
Net Income Attributable to Plains	\$	225	\$	131	\$	408	\$	282
Selected items impacting comparability of net income attributable to Plains	Ψ	(1)	Ψ	(11)	Ψ	18	Ψ	(14)
Adjusted Net Income Attributable to Plains	\$	224	\$	120	\$	426	\$	268
Net income available to limited partners in accordance with application of the two-class								
method for MLPs	\$	170	\$	89	\$	299	\$	198
Limited partners' 98% of selected items impacting comparability		(1)		(11)		18		(14)
Adjusted limited partners' net income	\$	169	\$	78	\$	317	\$	184
Adjusted basic net income per limited partner unit	\$	1.12	\$	0.57	\$	2.16	\$	1.35
Adjusted diluted net income per limited partner unit	\$	1.12	\$	0.57	\$	2.15	\$	1.34
Basic weighted average units outstanding		149	_	136	_	146	_	136
Diluted weighted average units outstanding	_	150	_	137	_	147	_	137
###								
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