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) — November 2, 2016

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:

- o 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 November 2, 2016

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

Plains All American Pipeline, L.P. (the "Partnership", "PAA") today issued a press release reporting its third-quarter 2016 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. Pursuant to Item 7.01, we are also providing detailed guidance of financial performance for the fourth quarter and full year of 2016 and preliminary guidance for 2017. 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 the 2016 Fourth-Quarter and Full Year 2017 Preliminary Guidance

We based our guidance for the three-month and twelve-month periods ending December 31, 2016 on assumptions and estimates that we believe are reasonable, given our assessment of historical trends (modified for changes in market conditions, including an assumption that competitive crude oil and NGL market conditions continue), 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 NGL sales) and acquisition synergies. Our 2016 guidance and our preliminary 2017 guidance do not include the impact of any pending or future acquisitions. Such guidance is also based on the assumption that the simplification transaction announced on July 11, 2016 by PAA and PAGP closes on November 15th, 2016. Our assumptions and future performance, however, are both subject to a wide range of business risks and uncertainties, so we can provide no assurance that assumed events or outcomes will actually take place as assumed or that actual performance will fall within the guidance ranges. Please refer to information under the caption "Forward-Looking Statements" included in this document. 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 in the following pages is given as of the date hereof, based on information known to us as of November 1, 2016. We undertake no obligation to publicly update or revise any forward-looking statements.

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. The primary additional measures used by management are adjusted

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 to supplement related GAAP financial measures, (i) provide additional information about our core operating performance and ability to fund distributions to our unitholders through cash generated by our operations and (ii) provide investors with the same financial analytical framework upon which management bases financial, operational, compensation and planning/budgeting decisions. We also present these and additional non-GAAP financial measures, including adjusted net income attributable to PAA, basic and diluted adjusted net income per common unit and adjusted segment profit, as they are measurements that investors, rating agencies and debt holders have indicated are useful in assessing us and our results of operations. The calculation of these non-GAAP 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), the mark-to-market related to our Preferred Distribution Rate Reset Option, gains and losses on derivatives that are related to investing activities (such as the purchase of linefill) and inventory valuation adjustments, as applicable, (iii) long-term inventory costing adjustments, (iv) items that are not indicative of our core operating results and business outlook and/or (v) other items that we believe should be excluded in understanding our core operating performance. These measures may further be adjusted to include amounts related to deficiencies associated with minimum volume commitments ("MVC's") whereby we have billed the counterparties for their deficiency obligation and such amounts are recognized as deferred revenue in "Accounts payable and accrued liabilities" in our Condensed Consolidated Financial Statements. Such amounts are presented net of applicable amounts subsequently recognized into revenue. Furthermore, the calculation of these measures contemplates tax effects as a separate reconciling item, where applicable. We have defined all such items as "Selected Items Impacting Comparability." Due to the nature of the selected items, certain selected items impacting comparability may impact certain non-GAAP financial measures, referred to as adjusted results, but not impact other non-GAAP financial measures. We consider an understanding of these selected items impacting comparability to be material to the evaluation of our operating results and prospects.

2

Our definition and calculation of certain non-GAAP financial measures may not be comparable to similarly-titled measures of other companies. Net income represents the most directly comparable GAAP measure to EBITDA. In Note 9, we reconcile net income to EBITDA, adjusted EBITDA and Implied DCF for the periods presented. In addition, we encourage you to visit our website at www.plainsallamerican.com (in particular the section under "Financial Information" entitled "Non-GAAP Reconciliations" within the "Investor Relations" tab), which presents a reconciliation of EBITDA as well as certain other commonly used non-GAAP and supplemental financial measures.

3

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

		Actual				Guida	nce	(a)				
	-	9 Months		3 Months		ling	ince	12 Months Ending Dec 31, 2016				
	S	Ended Sep 30, 2016		Dec 31 Low	6 High	Low			High			
Segment Profit									_			
Net revenues (including equity earnings in												
unconsolidated entities)	\$	2,364	\$	943	\$	983	\$	3,307	\$	3,347		
Field operating costs		(893)		(311)		(303)		(1,204)		(1,196)		
General and administrative expenses		(210)		(75)		(73)		(285)		(283)		
		1,261		557		607		1,818		1,868		
Depreciation and amortization expense		(351)		(120)		(116)		(471)		(467)		
Interest expense, net		(339)		(121)		(117)		(460)		(456)		
Income tax expense		(15)		(47)		(43)		(62)		(58)		
Other income / (expense), net		46						46		46		
Net Income		602	_	269		331		871	_	933		
Net income attributable to noncontrolling												
interests		(3)		(1)		(1)		(4)		(4)		
Net Income Attributable to PAA	\$	599	\$	268	\$	330	\$	867	\$	929		
	÷		÷		÷		÷		÷			
Net income allocated to common unitholders (b)	\$	110	\$	234	\$	296	\$	345	\$	405		
The medical anotated to common untiloders	Ψ	110	Ψ	231	Ψ	270	Ψ	3 13	Ψ	103		
Basic net income per common unit (b)												
Weighted average common units outstanding (c)		399		660		660		464		464		
Net income per common unit	\$	0.27	\$	0.36	\$	0.45	\$	0.74	\$	0.87		
rect meetine per common unit	Ψ	0.27	Ψ	0.50	Ψ	0.15	Ψ	0.71	Ψ	0.07		
Diluted net income per common unit(b)												
Weighted average common units outstanding (c)		400		662		662		466		466		
Net income per common unit	\$	0.27	\$	0.35	\$	0.45	\$	0.74	\$	0.87		
The moone per common unit	Ψ	0.27	Ψ	0.50	Ψ	0	Ψ	0., .	Ψ	0.07		
EBITDA	\$	1,307	\$	557	\$	607	\$	1,864	\$	1,914		
	÷	,	÷		÷		÷		÷	,		
Selected Items Impacting Comparability												
Losses from derivative activities net of												
inventory valuation adjustments	\$	(147)	\$	_	\$	_	\$	(147)	\$	(147)		
Long-term inventory costing adjustments	Ψ	6	Ψ	_	Ψ	_	Ψ	6	Ψ	6		
Deficiencies under minimum volume		(59)		(2)		(2)		(61)		(61)		
Deficiencies under minimum volume		(37)		(2)		(2)		(01)		(01)		

commitments, net					
Equity-indexed compensation expense	(23)	(10)	(10)	(33)	(33)
Net gain/(loss) on foreign currency revaluation	(1)			 (1)	(1)
Selected items impacting comparability of EBITDA	\$ (224)	\$ (12)	\$ (12)	\$ (236)	\$ (236)
Tax effect on selected items impacting comparability	40	_		40	40
Selected items impacting comparability of net income attributable to PAA	\$ (184)	\$ (12)	\$ (12)	\$ (196)	\$ (196)
Excluding Selected Items Impacting Comparability					
Adjusted segment profit					
Transportation	\$ 825	\$ 258	\$ 273	\$ 1,083	\$ 1,098
Facilities	497	158	168	655	665
Supply and Logistics	208	153	178	361	386
Other income / (expense), net	1	_	_	1	1
Adjusted EBITDA	\$ 1,531	\$ 569	\$ 619	\$ 2,100	\$ 2,150
Adjusted net income attributable to PAA	\$ 783	\$ 280	\$ 342	\$ 1,063	\$ 1,125
Basic adjusted net income per common unit (b)	\$ 0.73	\$ 0.38	\$ 0.47	\$ 1.16	\$ 1.29
Diluted adjusted net income per common unit (b)(c)	\$ 0.72	\$ 0.37	\$ 0.47	\$ 1.15	\$ 1.28

The assumed average foreign exchange rate is \$1.30 Canadian dollar (CAD) to \$1.00 U.S. dollar (USD) for the three-month period ending December 31, 2016. The rate as of November 1, 2016 was \$1.34 CAD to \$1.00 USD. We do not anticipate that fluctuations in the foreign exchange rate will have significant impact on aggregate reported financial results, but such fluctuations will result in variations between segments.

4

Notes and Significant Assumptions:

1. Definitions.

EBITDA Earnings before interest, taxes and depreciation and amortization

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

and administrative expenses

DCF Distributable cash flow
Bbls/d Barrels per day
Mcf Thousand cubic feet
Bcf Billion cubic feet
LTIP Long-term incentive plan

NGL Natural gas liquids, including ethane and natural gasoline products as well as propane and butane, which are often referred to

as liquefied petroleum gas (LPG). When used in this document NGL refers to all NGL products including LPG.

FX Foreign currency exchange G&A General and administrative

General partner (GP) As the context requires, "general partner" or "GP" 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: Transportation, Facilities, and 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 NGL on pipelines, gathering systems, trucks and barges. The Transportation segment generates revenue through a combination of tariffs, third-party pipeline capacity agreements and other transportation fees. Our transportation segment also includes equity earnings from our investments in the entities that own BridgeTex, Cheyenne, Eagle Ford, Frontier, Saddlehorn, STACK, White Cliffs, and Butte pipeline systems as well as Settoon Towing, in which we own interests ranging from 22% to 50%. We account for these investments under the equity method of accounting.

For purposes of determining net income per common unit, Net Income Attributable to PAA is allocated among our Series A Preferred Unitholders, Common Unitholders and General Partner interest as prescribed by applicable authoritative accounting guidance for calculating earnings per unit including application of the two-class method in accordance with applicable authoritative accounting guidance. Under the two-class method, we allocate Net Income Attributable to PAA based on the distributions pertaining to the current period's net income. After adjusting for the appropriate period's distributions, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to the general partner, common unitholders and participating securities in accordance with the contractual terms of the partnership agreement and as further prescribed under the two-class method. See Note 5 for additional information regarding our assumed capital structure for three month period ending December 31, 2016.

Basic and diluted weighted average common units outstanding for the three- and twelve-month periods ending December 31, 2016 are calculated giving effect to the Simplification Transactions and assume the associated units are outstanding for the fourth quarter of 2016. See Note 5 for additional information regarding our assumed capital structure for three month period ending December 31, 2016. Diluted net income per common unit is computed based on the weighted average number of common units outstanding plus the effect of dilutive potential units outstanding during the period using the two-class method, unless the effects of such units are anti-dilutive.

Pipeline volume estimates are based on historical trends, anticipated future operating performance and assumed completion of capital projects. Actual volumes will be influenced by maintenance schedules at refineries, drilling and completion activity levels, production trends, weather and other natural occurrences including hurricanes, changes in the quantity of inventory held in tanks, variations due to market structure and other external factors beyond our control. We forecast adjusted segment profit using the volume assumptions in the following table, priced at forecasted tariff rates, less estimated field operating costs and G&A expenses. Field operating costs do not include depreciation. Actual adjusted segment profit could vary materially depending on the level and mix of volumes transported or expenses incurred during the period, as well as any differences between forecasted and actual recognition of minimum volume commitments. The following table summarizes our total transportation volumes and is broken down by crude oil geographic area as well as total NGL and trucking volumes.

	Actual	Guida	nnce
	9 Months Ended Sep 30, 2016	3 Months Ending Dec 31, 2016	12 Months Ending Dec 31, 2016
Average daily volumes (MBbls/d)			
Volumes from tariff activities			
Crude oil pipelines (by region):			
Permian Basin (1)	2,129	2,250	2,159
South Texas / Eagle Ford (1)	283	285	284
Western	193	180	190
Rocky Mountain (1)	448	470	454
Gulf Coast	538	365	495
Central (1)	393	410	397
Canada	384	390	386
Crude oil pipelines	4,368	4,350	4,365
NGL pipelines	182	180	181
Total volumes from tariff activities	4,550	4,530	4,546
Trucking	113	110	112
Transportation segment total volumes	4,663	4,640	4,658
Adjusted segment profit per barrel (\$/Bbl)	\$ 0.65	\$ 0.62(2)	\$ 0.64(2)
Adjusted segment profit (excluding MVC selected item) per barrel (\$/Bbl)	\$ 0.60	\$ 0.62(2)	\$ 0.61(2)

⁽¹⁾ Region includes volumes (attributable to our interest) from pipelines owned by unconsolidated entities.

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, NGL and natural gas, as well as NGL fractionation and isomerization services and natural gas and condensate processing services. The Facilities segment generates revenue through a combination of month-to-month and multi-year agreements and processing arrangements.

Revenues generated in this segment primarily include (i) fees that are generated from storage capacity agreements, (ii) terminal throughput fees that are generated when we receive crude oil, refined products or NGL from one connecting source and deliver the applicable product to another connecting carrier, (iii) loading and unloading fees at our rail terminals, (iv) fees from NGL fractionation and isomerization services, (v) fees from natural gas and condensate processing services and (vi) fees associated with natural gas park and loan activities, interruptible storage services and wheeling and balancing services. Adjusted segment profit is forecasted using the volume assumptions in the following table, priced at forecasted rates, less estimated field operating costs and G&A expenses. Field operating costs do not include depreciation.

	Actual	Guidar	ice
	9 Months Ended	3 Months Ending	12 Months Ending
	Sep 30, 2016	Dec 31, 2016	Dec 31, 2016
Operating Data			
Crude oil, refined products and NGL terminalling and storage capacity			
(MMBbls/Mo.)	106	111	107
Rail load / unload volumes (MBbls/d)	97	45	84
Natural gas storage capacity (Bcf/Mo.)	97	97	97
NGL fractionation volumes (MBbls/d)	113	125	116
Facilities segment total volumes			
Avg. Capacity (MMBbls/Mo.) (1)	129	132	129
Adjusted segment profit per barrel (\$/Bbl)	\$ 0.43	\$ 0.41(2)	\$ 0.43(2)
Adjusted segment profit (excluding MVC			
selected item) per barrel (\$/Bbl)	\$ 0.42	\$ 0.41(2)	\$ 0.42(2)

⁽¹⁾ Calculated as the sum of: (i) crude oil, refined products and NGL terminalling and storage capacity; (ii) rail load and unload volumes multiplied by the number of days in the period and divided by the number of months in the period; (iii) natural gas storage working capacity

⁽²⁾ Represents the midpoint of guidance.

(2) Represents the midpoint of guidance.

6

- c. Supply and Logistics. Our Supply and Logistics segment operations generally consist of the following merchant-related activities:
 - the purchase of U.S. and Canadian crude oil at the wellhead, the bulk purchase of crude oil at pipeline, terminal and rail facilities and the purchase of cargos at their load port and various other locations in transit;
 - the storage of inventory during contango market conditions and the seasonal storage of NGL and natural gas;
 - the purchase of NGL from producers, refiners, processors and other marketers;
 - the resale or exchange of crude oil and NGL at various points along the distribution chain to refiners or other resellers;
 - the transportation of crude oil and NGL on trucks, barges, railcars, pipelines and ocean-going vessels from various delivery points, market hub locations or directly to end users such as refineries, processors and fractionation facilities; and
 - · the purchase and sale of natural gas.

We characterize a substantial portion of our baseline 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 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 and carrying costs for hedged inventory as well as any operating and G&A 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 market volatility as well as variable operating expenses. Forecasted operating results for the three-month period ending December 31, 2016 reflect current market structure as well as seasonal, weather-related and other anticipated variations in crude oil, NGL and natural gas 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 hedged inventory, based on current and anticipated market conditions. Actual volumes are influenced by temporary market-driven storage and withdrawal of crude oil, maintenance schedules at refineries, actual production levels, 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 and quality differentials as well as contract structure. Accordingly, the projected adjusted segment profit per barrel can vary significantly even if aggregate volumes are in line with the forecasted levels.

	Actual	Guida	nce
	9 Months Ended Sep 30, 2016	3 Months Ending Dec 31, 2016	12 Months Ending Dec 31, 2016
Average daily volumes (MBbls/d)			
Crude oil lease gathering purchases	894	895	894
NGL sales	230	365	264
Waterborne cargos	7	10	8
Supply and Logistics total segment volumes	1,131	1,270	1,166
Adjusted segment profit per barrel (\$/Bbl)	\$ 0.67	\$ 1.42(1)	\$ 0.88(1)

(1) Represents the midpoint of guidance.

7

- B. Depreciation and Amortization. We forecast depreciation and amortization based on our existing depreciable assets, forecasted capital expenditures and projected in-service dates. Depreciation may also vary due to gains and losses on intermittent sales of assets, asset retirement obligations, asset impairments, and acceleration of depreciation or foreign exchange rates.
- 4. Capital Expenditures and Acquisitions. Although acquisitions constitute a key element of our growth strategy, the forecasted results and associated estimates do not include any forecasts for acquisitions that we may commit to after the date hereof. We forecast capital expenditures during calendar year 2016 to be approximately \$1.425 billion for expansion projects with an additional \$175 million to \$185 million for maintenance capital projects. During the first nine months of 2016, we invested \$1.065 billion and \$128 million for expansion and maintenance projects, respectively. The following are some of the more notable projects and forecasted expenditures for the year ending December 31, 2016:

	Calendar 2016 (in millions)
Expansion Capital	
· Red River Pipeline (Cushing to Longview)	\$310
· Fort Saskatchewan Facility Projects	205
· Permian Basin Area Pipeline Projects	185
· Saddlehorn Pipeline	125

· Diamond Pipeline	105
· Cushing Terminal Expansions	70
· St. James Terminal Expansions	50
· Caddo Pipeline	35
· Eagle Ford JV Project	25
· Cactus Pipeline	20
· Other Projects	295
	\$1,425
Potential Adjustments for Timing / Scope Refinement (1)	- \$50 + \$50
Total Projected Expansion Capital Expenditures	\$1,375 - \$1,475
Maintenance Capital Expenditures	\$175 - \$185

Potential variation to current capital costs estimates may result from (i) changes to project design, (ii) final cost of materials and labor and (iii) timing of incurrence of costs due to uncontrollable factors such as receipt of permits, or regulatory approvals and weather.

- 5. Capital Structure. This guidance is based on our capital structure as of September 30, 2016, adjusted for estimated potential equity issuances and senior note offerings. This guidance further assumes that the simplification transaction announced by PAA and PAGP on July 11, 2016 closes on November 15th, 2016, and in connection with such closing PAA issues or agrees to issue 245.5 million common units to AAP in exchange for the cancellation of the incentive distribution rights in PAA that are owned by AAP, and the conversion of the 2% general partner interest in PAA indirectly held by AAP into a non-economic general partner interest in PAA and the assumption by PAA of AAP's outstanding third party bank debt (the "AAP Debt Assumption").
- 6. Interest Expense. Debt balances, which assume the AAP Debt Assumption takes place in connection with the closing of the simplification transaction on November 15th, 2016 as described in Note 5, are projected based on estimated cash flows, estimated distribution rates, estimated capital expenditures for maintenance and expansion projects, anticipated equity proceeds from the continuous offering program, 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 LIBOR curve as of late October 2016.

Interest expense is net of amounts capitalized for expansion capital projects and does not include interest on borrowings for hedged inventory. We treat interest on hedged inventory borrowings as carrying costs of crude oil, NGL, and natural gas and include it in purchases and related costs.

7. *Income Taxes*. We expect our Canadian income tax expense to be approximately \$45 million and \$60 million for the three-month and twelve-month periods ending December 31, 2016, respectively, of which approximately \$23 million and \$68 million, respectively, is classified as a current income tax expense. For the twelve-month period ending December 31, 2016 we expect to have a deferred tax benefit of \$8 million. All or part of the annual income tax expense of \$60 million may result in a tax credit to our equity holders.

8

8. Equity-Indexed Compensation Plans. Certain grants outstanding under our various equity-indexed 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.

Guidance assumes a market price of \$31 per unit as well as an accrual associated with awards that will vest on a certain date. A \$2 change in the unit price would change the fourth-quarter equity-indexed compensation expense by approximately \$2 million. Therefore, actual net income could differ from our projections.

9. Reconciliation of Net Income to EBITDA, Adjusted EBITDA, and Implied DCF. The following table reconciles net income to EBITDA, Adjusted EBITDA, and Implied DCF for the indicated periods.

	Actual				Guid	ance			
	9 Months Ended		3 Months Dec 31	3		12 Month Dec 31	ng		
	30, 2016		Low	, 2010	High		Low	, 2010	High
				(in	millions)				
Reconciliation to EBITDA, Adjusted EBITDA and									
Implied DCF									
Net income	\$ 602	\$	269	\$	331	\$	871	\$	933
Interest expense, net	339		121		117		460		456
Income tax expense	15		47		43		62		58
Depreciation and amortization	351		120		116		471		467
EBITDA	\$ 1,307	\$	557	\$	607	\$	1,864	\$	1,914
Selected items impacting comparability of EBITDA	224		12		12		236		236
Adjusted EBITDA	\$ 1,531	\$	569	\$	619	\$	2,100	\$	2,150
Interest expense, net (1)	 (327)		(116)		(112)		(443)		(439)
Maintenance capital	(128)		(57)		(47)		(185)		(175)
Current income tax expense	(45)		(25)		(21)		(70)		(66)
Other, net	15		1		3		16		18
Implied DCF	\$ 1,046	\$	372	\$	442	\$	1,418	\$	1,488

⁽¹⁾ Excludes certain non-cash items impacting interest expense such as amortization of debt issuance costs and terminated interest rate swaps.

Preliminary 2017 Guidance

There have been recent indications that the current industry cycle for crude oil markets has stabilized and upstream activity levels are increasing in certain regions. However, certain of these positive developments will impact the midstream sector on a delayed basis. Additionally, as production growth returns in certain basins impacted by shippers with minimum volume commitments (MVCs) in excess of volumes they control, a meaningful portion of the incremental production will go to fill current MVC shortfalls on either PAA's or competitors' pipelines and therefore will not have a linear impact on transportation revenues. Accordingly, as a result of these factors and uncertainty generally, we anticipate the next nine months or more will continue to be challenging for the midstream sector and competition for the marginal crude oil and NGL barrel will remain high, resulting in continued margin compression.

Adjusted EBITDA also reflects reductions associated with recent and anticipated assets sales and assets contributed to joint ventures, which are reported on the equity method of accounting. The impact on DCF of these reductions is partially offset by associated reductions in maintenance capital and adding back distributions in excess of our share of joint venture income. On that basis, our preliminary 2017 guidance forecast is as follows:

Adjusted EBITDA: +/- \$2.3 billion
 Maintenance Capital: +/- \$180 million
 Cash Interest Expense: +/- \$470 million
 Income Taxes & Other, net: +/- \$50 million
 Implied Distributable Cash Flow: +/- \$1.6 billion
 Expansion Capital: \$500 million - \$700 million

9

Forward-Looking Statements

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 such words, expressions or statements, however, does not mean that the statements are not forward-looking. Any such forward-looking 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 or outcomes to differ materially from the results or outcomes anticipated in the forward-looking statements. The most important of these factors include, but are not limited to:

- declines in the volume of crude oil, refined product and NGL shipped, processed, purchased, stored, fractionated and/or gathered at or through the use of our assets, whether due to declines in production from existing oil and gas reserves, failure to develop or slowdown in the development of additional oil and gas reserves, whether from reduced cash flow to fund drilling or the inability to access capital, or other factors;
- · the effects of competition;
- · failure to implement or capitalize, or delays in implementing or capitalizing, on expansion projects;
- · 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;
- 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 occurrence of a natural disaster, catastrophe, terrorist attack or other event, including attacks on our electronic and computer systems;
- · maintenance of our credit rating and ability to receive open credit from our suppliers and trade counterparties;
- tightened capital markets or other factors that increase our cost of capital or limit 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 currency exchange rate of the Canadian dollar;
- continued creditworthiness of, and performance by, our counterparties, including financial institutions and trading companies with which we do business;
- · inability to recognize current revenue attributable to deficiency payments received from customers who fail to ship or move more than minimum contracted volumes until the related credits expire or are used;
- · non-utilization of our assets and facilities;
- · increased costs, or lack of availability, of insurance;
- weather interference with business operations or project construction, including the impact of extreme weather events or conditions;
- the availability of, and our ability to consummate, acquisition or combination opportunities;
- 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 effectiveness of our risk management activities;

· shortages or cost increases of supplies, materials or labor;

Date: November 2, 2016

- the impact of current and future laws, rulings, governmental regulations, accounting standards and statements, and related interpretations;
- fluctuations in the debt and equity markets, including the price of our units at the time of vesting under our long-term incentive plans;
- risks related to the development and operation of our assets, including our ability to satisfy our contractual obligations to our customers;
- · factors affecting demand for natural gas and natural gas storage services and rates;
- 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 and refined products, as well as in the storage of natural gas and the processing, transportation, fractionation, storage and marketing of natural gas liquids.

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.

11

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/ Sharon Spurlin

Name: Sharon Spurlin

Title: Vice President and Treasurer

12

FOR IMMEDIATE RELEASE

Plains All American Pipeline, L.P. and Plains GP Holdings Report Third-Quarter 2016 Results

(Houston — November 2, 2016) Plains All American Pipeline, L.P. (NYSE: PAA) and Plains GP Holdings (NYSE: PAGP) today reported third-quarter 2016 results.

Plains All American Pipeline, L.P.

Summary Financial Information (1) (unaudited)

(in millions, except per unit data)

	Three Months Ended September 30.			%	Nine Months Ended September 30.				
	 2016		2015	Change	-	2016		2015	Change
Net income attributable to PAA	\$ 297	\$	249	19%	\$	599	\$	657	(9)%
Diluted net income per common unit	\$ 0.40	\$	0.24	67%	\$	0.27	\$	0.53	(49)%
Diluted weighted average common units outstanding	402		399	1%		400		395	1%

	Three Months Ended September 30,			Nine Months Ended September 30,					%	
		2016		2015	Change		2016		2015	Change
Adjusted net income attributable to PAA	\$	293	\$	262	12%	\$	783	\$	887	(12)%
Diluted adjusted net income per common unit	\$	0.39	\$	0.28	39%	\$	0.72	\$	1.11	(35)%
EBITDA	\$	445	\$	483	(8)%	\$	1,307	\$	1,364	(4)%
Adjusted EBITDA	\$	450	\$	497	(9)%	\$	1,531	\$	1,605	(5)%
Distribution per common unit declared for the period	\$	0.550	\$	0.700	(21.4)%				,	

⁽¹⁾ PAA's reported results include the impact of items that affect comparability between reporting periods. The impact of certain of these items is excluded from adjusted results. See the section of this release entitled "Non-GAAP Financial Measures and Selected Items Impacting Comparability" and the tables attached hereto for information regarding certain selected items that PAA believes impact comparability of financial results between reporting periods, as well as for information regarding non-GAAP financial measures (such as adjusted EBITDA) and their reconciliation to the most directly comparable measures as reported in accordance with GAAP.

"PAA reported third-quarter adjusted EBITDA of \$450 million, which included solid performance in our fee-based Facilities segment and in-line performance from our fee-based Transportation segment, offset by Supply and Logistics segment performance that was below the low-end of our third quarter guidance. Our third quarter Supply and Logistics segment was impacted by a combination of delayed EBITDA recognition associated with our NGL inventory costing and the timing of crude oil sales, as well as lower than forecasted EBITDA as a result of continued margin compression and less favorable market conditions for both our crude oil and NGL activities," said Greg Armstrong, Chairman and CEO of Plains All American.

	– more –		
333 Clay Street, Suit	te 1600 Houston, Texas 7700	713-646-4100 / 866-809-1291	

Page 2

"Looking forward, we are encouraged by recent signals that indicate the current industry cycle has reached a bottom and are supportive of PAA's positive intermediate-to-long term view. However, we continue to anticipate a challenging midstream environment over the near term and we have incorporated those expectations into our forward guidance."

Armstrong noted that in response to the industry downturn that began approximately two years ago, PAA had taken a number of actions to mitigate the adverse impacts and position PAA to manage through challenging market conditions. Such actions include:

- § Reducing capital commitments through scope changes and project deferrals;
- § Selling non-core assets and entering into strategic joint ventures which collectively raised approximately \$550 million, reduced PAA's capital commitments by approximately \$600 million and secured complementary partners/shippers;
- § Securing \$1.6 billion of non-conventional financing;
- Intensifying efforts to capture incremental gathering and transportation barrels; and
- § Lowering its incremental cost of equity capital by executing an agreement to eliminate PAA's incentive distribution rights and, in connection therewith, resetting PAA's annualized distribution from \$2.80 to \$2.20 per common unit, which resulted in a \$320 million annual reduction in cash distributions.

Armstrong continued "As a result of these actions, we believe PAA is positioned to manage through the balance of the down-cycle, benefit significantly during a recovery as U.S. & Canadian oil production increases and capitalize on attractive opportunities."

		– more –	
333	Clay Street, Suite 1600	Houston, Texas 77002	713-646-4100 / 866-809-1291

Page 3

The following table summarizes selected PAA financial information by segment for the third quarter and first nine months of 2016:

<u>Summary of Selected Financial Data by Segment</u> (1) (unaudited)

(in millions)

		Ţ.		Months Ended nber 30, 2016						e Months Ended tember 30, 2015		
	Tran	sportation		Facilities		Supply and Logistics	Tran	sportation		Facilities		Supply and Logistics
Reported segment profit/(loss)	\$	261	\$	173	\$	(6)	\$	254	\$	146	\$	87
Selected items impacting comparability of segment profit (2)		34		(2)		(11)		(1)		2		8
*	Φ.		¢.		Φ		¢.		Ф	140	Φ	
Adjusted segment profit/(loss)	3	295	Þ	171	3	(17)	2	253	3	148		95
Percentage change in reported segment profit/(loss) versus 2015 period		3%		18%		(107)%						
Percentage change in adjusted segment profit/(loss) versus 2015 period		17%		16%		(118)%						
				Ionths Ended						e Months Ended tember 30, 2015		

				e Months Ended tember 30, 2016				Months Ended ember 30, 2015	
	Trans	portation		Facilities	Supply and Logistics	Tran	sportation	Facilities	Supply and Logistics
Reported segment profit	\$	760	\$	488	\$ 13	\$	681	\$ 432	\$ 258
Selected items impacting comparability of segment profit (2)		65		9	195		74	7	152
Adjusted segment profit	\$	825	\$	497	\$ 208	\$	755	\$ 439	\$ 410
Percentage change in reported segment profit versus 2015 period		12%		13%	(95)%				
Percentage change in adjusted segment profit versus 2015 period		9%	<u> </u>	13%	(49)%				

⁽¹⁾ PAA's reported results include the impact of items that affect comparability between reporting periods. The impact of certain of these items is excluded from adjusted results. See the section of this release entitled "Non-GAAP Financial Measures and Selected Items Impacting Comparability" and the tables attached hereto for information regarding certain selected items that PAA believes impact comparability of financial results between reporting periods.

Plains GP Holdings

PAGP's sole assets are its ownership interest in PAA's general partner and incentive distribution rights. As the control entity of PAA, PAGP consolidates PAA's results into its financial statements, which is reflected in the condensed consolidating balance sheet and income statement tables included at the end of this release. Information regarding PAGP's distributions is reflected below:

		Q3 2016	Q2 2016		Q3 2015
Distribution per Class A share declared for the period	\$	0.2065	\$ 0.23	\$	0.231
Q3 2016 distribution percentage change from prior periods			(10.0	5)%	(10.6)%
				= =	
	- more -				
333 Clay Street, Suite 1600	Houston, Texas 77002	713-646-4100	866-809-1291		

⁽²⁾ Certain of our non-GAAP financial measures may not be impacted by each of the selected items impacting comparability.

PAA and PAGP will hold a conference call on November 3, 2016 (see details below). Prior to this conference call, PAA will furnish a current report on Form 8-K, which will include material in this news release as well as PAA's financial and operational guidance for the fourth quarter and full year of 2016. A copy of the Form 8-K will be available at www.plainsallamerican.com, where PAA and PAGP routinely post important information.

The PAA and PAGP conference call will be held at 11:00 a.m. ET on Thursday, November 3, 2016 to discuss the following items:

- 1. PAA's third-quarter 2016 performance;
- 2. Financial and operating guidance for the fourth quarter and full year of 2016;
- 3. Capitalization and liquidity;
- 4. 2017 Preliminary Guidance; and
- 5. PAA and PAGP's outlook for the future.

Conference Call Webcast Instructions

To access the internet webcast of the conference call, please go to www.plainsallamerican.com, under the "Investor Relations" section of the website (Navigate to: Investor Relations / either "PAA" or "PAGP" / News & Events / Quarterly Earnings). Following the live webcast, an audio replay in MP3 format will be available on the website within two hours after the end of the call and will be accessible for a period of 365 days.

Non-GAAP Financial Measures and Selected Items Impacting Comparability

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. The primary additional measures used by management are adjusted earnings before interest, taxes, depreciation and amortization ("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 to supplement related GAAP financial measures, (i) provide additional information about our core operating performance and ability to fund distributions to our unitholders through cash generated by our operations and (ii) provide investors with the same financial analytical framework upon which management bases financial, operational, compensation and planning/budgeting decisions. We also present these and additional non-GAAP financial measures, including adjusted net income attributable to PAA, basic and diluted adjusted net income per common unit and adjusted segment profit, as they are measurements that investors, rating agencies and debt holders have indicated are useful in assessing us and our results of operations. These non-GAAP 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), the mark-to-market related to our Preferred Distribution Rate Reset Option, gains and losses on derivatives that are related to investing activities (such as the purchase of linefill) and inventory valuation adjustments, as applicable, (iii) long-term

- more -

333 Clay Street, Suite 1600

Houston, Texas 77002

713-646-4100 / 866-809-1291

Page 5

inventory costing adjustments, (iv) items that are not indicative of our core operating results and business outlook and/or (v) other items that we believe should be excluded in understanding our core operating performance. These measures may further be adjusted to include amounts related to deficiencies associated with minimum volume commitments whereby we have billed the counterparties for their deficiency obligation and such amounts are recognized as deferred revenue in "Accounts payable and accrued liabilities" in our Condensed Consolidated Financial Statements. Such amounts are presented net of applicable amounts subsequently recognized into revenue. Furthermore, the calculation of these measures contemplates tax effects as a separate reconciling item, where applicable. We have defined all such items as "Selected Items Impacting Comparability." Due to the nature of the selected items, certain selected items impacting comparability may impact certain non-GAAP financial measures, referred to as adjusted results, but not impact other non-GAAP financial measures. We consider an understanding of these selected items impacting comparability to be material to the evaluation of our operating results and prospects.

Our definition and calculation of certain non-GAAP financial measures may not be comparable to similarly-titled measures of other companies. Adjusted EBITDA, Implied DCF and other non-GAAP financial measures are reconciled to the most comparable measures as reported in accordance with GAAP for the periods presented in the tables attached to this release, and should be viewed in addition to, and not in lieu of, our Condensed Consolidated Financial Statements and notes thereto. In addition, we encourage you to visit our website at www.plainsallamerican.com (in particular the section under "Financial Information" entitled "Non-GAAP Reconciliations" within the "Investor Relations" tab), which presents a reconciliation of EBITDA as well as certain other commonly used non-GAAP and supplemental financial measures.

Forward Looking Statements

Except for the historical information contained herein, the matters discussed in this release consist of forward-looking statements that involve certain risks and uncertainties that could cause actual results or outcomes to differ materially from results or outcomes anticipated in the forward-looking statements. These risks and uncertainties include, among other things, declines in the volume of crude oil, refined product and NGL shipped, processed, purchased, stored, fractionated and/or gathered at or through the use of our assets, whether due to declines in production from existing oil and gas reserves, failure to develop or slowdown in the development of additional oil and gas reserves, whether from reduced cash flow to fund drilling or the inability to access capital, or other factors; the effects of competition; failure to implement or capitalize, or delays in implementing or capitalizing, on expansion projects; 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; 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 occurrence of a natural disaster, catastrophe, terrorist attack or other event, including attacks on our electronic and computer systems; maintenance of our credit rating and ability to receive open credit from our suppliers and trade counterparties; tightened capital markets or other factors that increase our cost of capital or limit 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 currency exchange rate of the Canadian dollar: continued creditworthiness of, and performance by, o

counterparties, including financial institutions and trading companies with which we do business; inability to recognize current revenue attributable to

deficiency payments received from customers who fail to ship or move more than minimum contracted volumes until the related credits expire or are used; non-utilization of our assets

	– more –		
333 Clay Street, Suite 1600	Houston, Texas 77002	713-646-4100 / 866-809-1291	

Page 6

and facilities; increased costs, or lack of availability, of insurance; weather interference with business operations or project construction, including the impact of extreme weather events or conditions; the availability of, and our ability to consummate, acquisition or combination opportunities; 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 effectiveness of our risk management activities; shortages or cost increases of supplies, materials or labor; the impact of current and future laws, rulings, governmental regulations, accounting standards and statements, and related interpretations; fluctuations in the debt and equity markets, including the price of our units at the time of vesting under our long-term incentive plans; risks related to the development and operation of our assets, including our ability to satisfy our contractual obligations to our customers; factors affecting demand for natural gas and natural gas storage services and rates; 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 and refined products, as well as in the storage of natural gas and the processing, transportation, fractionation, storage and marketing of natural gas liquids as discussed in the Partnerships' filings with the Securities and Exchange Commission.

Plains All American Pipeline, L.P. is a publicly traded master limited partnership that owns and operates midstream energy infrastructure and provides logistics services for crude oil, natural gas liquids ("NGL"), natural gas and refined products. PAA owns an extensive network of pipeline transportation, terminalling, storage and gathering assets in key crude oil and NGL producing basins and transportation corridors and at major market hubs in the United States and Canada. On average, PAA handles over 4.6 million barrels per day of crude oil and NGL in its Transportation segment. PAA is headquartered in Houston, Texas.

Plains GP Holdings is a publicly traded entity that owns an interest in the general partner and incentive distribution rights of Plains All American Pipeline, L.P., one of the largest energy infrastructure and logistics companies in North America. PAGP is headquartered in Houston, Texas.

	– more –		
333 Clay Street, Suite 1600	Houston, Texas 77002	713-646-4100 / 866-809-1291	

Page 7

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

$\underline{\textbf{CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS}}^{\text{(1)}}$

(in millions, except per unit data)

	 Three Months Ended September 30,			Nine Months Ended September 30,			
	2016		2015	2016	2015		
REVENUES	\$ 5,170	\$	5,551	\$ 14,231	\$ 18,156		
COSTS AND EXPENSES							
Purchases and related costs	4,429		4,701	12,000	15,591		
Field operating costs	289		348	893	1,111		
General and administrative expenses	70		60	210	217		
Depreciation and amortization (2)	33		107	351	319		
Total costs and expenses	4,821		5,216	13,454	17,238		
OPERATING INCOME	349		335	777	918		
OTHER INCOME/(EXPENSE)							
Equity earnings in unconsolidated entities	46		45	133	134		
Interest expense, net	(113)		(109)	(339)	(320)		
Other income/(expense), net	 17		(4)	46	(7)		
INCOME BEFORE TAX	299		267	617	725		
Current income tax expense	(4)		(11)	(45)	(72)		
Deferred income tax benefit/(expense)	 3		(6)	30	6		
NET INCOME	298		250	602	659		
Net income attributable to noncontrolling interests	(1)		(1)	(3)	(2)		
NET INCOME ATTRIBUTABLE TO PAA	\$ 297	\$	249	\$ 599	\$ 657		

NET INCOME PER COMMON UNIT:

Net income allocated to common unitholders — Basic	\$ 162	\$ 98	\$ 110	\$ 211
Basic weighted average common units outstanding	401	398	399	393
Basic net income per common unit	\$ 0.40	\$ 0.25	\$ 0.27	\$ 0.54
Net income allocated to common unitholders — Diluted	\$ 162	\$ 98	\$ 110	\$ 211
Diluted weighted average common units outstanding	402	399	400	395
Diluted net income per common unit	\$ 0.40	\$ 0.24	\$ 0.27	\$ 0.53

The 2015 periods have been retroactively adjusted to reflect the reclassification of the amortization of debt issuance costs from "Depreciation and amortization" to "Interest expense, net" as a result of our adoption of revised debt issuance costs guidance issued by the FASB.

ADJUSTED RESULTS

(in millions, except per unit data)

	Three Months Ended September 30,			Nine Months Ended September 30,				
		2016		2015		2016		2015
Adjusted net income attributable to PAA	\$	293	\$	262	\$	783	\$	887
Diluted adjusted net income per common unit	\$	0.39	\$	0.28	\$	0.72	\$	1.11
Adjusted EBITDA	\$	450	\$	497	\$	1,531	\$	1,605
	– 1	more –						
333 Clay Street, Suite 1600	Houston,	Texas 77002	7	713-646-4100 / 8	66-809	-1291		

Page 8

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

CONDENSED CONSOLIDATED BALANCE SHEET DATA

(in millions)

	S	September 30, 2016		December 31, 2015
ASSETS				
Current assets	\$	3,773	\$	2,969
Property and equipment, net		13,811		13,474
Goodwill		2,353		2,405
Investments in unconsolidated entities		2,216		2,027
Linefill and base gas		899		898
Long-term inventory		146		129
Other long-term assets, net		309		386
Total assets	\$	23,507	\$	22,288
LIABILITIES AND PARTNERS' CAPITAL				
Current liabilities	\$	4,077	\$	3,407
Senior notes, net of unamortized discounts and debt issuance costs		9,130		9,698
Other long-term debt		504		677
Other long-term liabilities and deferred credits		722		567
Total liabilities		14,433		14,349
Partners' capital excluding noncontrolling interests		9,016		7,881
Noncontrolling interests		58		58
Total partners' capital		9,074		7,939
Total liabilities and partners' capital	\$	23,507	\$	22,288
	=	<u>, , , , , , , , , , , , , , , , , , , </u>	=	

DEBT CAPITALIZATION RATIOS

(in millions)

		September 30, 2016	December 31, 2015
Short-term debt	\$	1,384	\$ 999
Long-term debt		9,634	10,375
Total debt	\$	11,018	\$ 11,374
	_		
Long-term debt	\$	9,634	\$ 10,375
Partners' capital		9,074	7,939
Total book capitalization	\$	18,708	\$ 18,314

⁽²⁾ Includes gains and losses on asset dispositions and asset impairments.

Total book capitalization, including short-term debt	\$ 20,092	\$ 19,313
Long-term debt-to-total book capitalization	51%	57%
Total debt-to-total book capitalization, including short-term debt	55%	59%
- more -		
333 Clay Street, Suite 1600 Houston, Texas 77002 713-6-	46-4100 / 866-809-1291	

Page 9

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

OPERATING DATA (1)

	Three Months September				
-	2016	2015	2016	2015	
Transportation segment (average daily volumes in thousands					
of barrels per day):					
Volumes from tariff activities					
Crude oil pipelines (by region):					
Permian Basin (2)	2,162	1,885	2,129	1,810	
South Texas / Eagle Ford (2)	263	321	283	298	
Western	194	196	193	223	
Rocky Mountain (2)	475	447	448	442	
Gulf Coast	423	576	538	531	
Central (2)	403	424	393	430	
Canada	379	384	384	397	
Crude oil pipelines	4,299	4,233	4,368	4,131	
NGL pipelines	185	200	182	195	
Total volumes from tariff activities	4,484	4,433	4,550	4,326	
Trucking	118	112	113	114	
Transportation segment total volumes	4,602	4,545	4,663	4,440	
Facilities segment (average monthly volumes):					
Crude oil, refined products and NGL terminalling and storage	109	100	106	00	
(average monthly capacity in millions of barrels)	109	100	100	99	
Rail load / unload volumes (average volumes in thousands of	72	221	07	222	
barrels per day)	73	231	97	223	
Natural gas storage (average monthly working capacity in	97	97	97	97	
billions of cubic feet)	97	91	97	97	
NGL fractionation (average volumes in thousands of barrels	119	98	113	101	
per day)	119		113	101	
Facilities segment total volumes (average monthly volumes in	131	126	129	126	
millions of barrels) (3)	131	120	129	120	
Supply and Logistics segment (average daily volumes in					
thousands of barrels per day):					
Crude oil lease gathering purchases	883	927	894	958	
NGL sales	207	183	230	209	
Waterborne cargos	8	4	7	1	
Supply and Logistics segment total volumes	1,098	1,114	1,131	1,168	

⁽¹⁾ Average volumes are calculated as total volumes for the period (attributable to our interest) divided by the number of days or months in the period.

Facilities segment total is calculated as the sum of: (i) crude oil, refined products and NGL terminalling and storage capacity; (ii) rail load and unload volumes multiplied by the number of days in the period and divided by the number of months in the period; (iii) natural gas storage working capacity divided by 6 to account for the 6:1 mcf of natural gas to crude Btu equivalent ratio and further divided by 1,000 to convert to monthly volumes in millions; and (iv) NGL fractionation volumes multiplied by the number of days in the period and divided by the number of months in the period.

	– more –		
333 Clay Street, Sui	te 1600 Houston, Texas 770	713-646-4100 / 866-809-1291	

⁽²⁾ Region includes volumes (attributable to our interest) from pipelines owned by unconsolidated entities.

COMPUTATION OF BASIC AND DILUTED NET INCOME PER COMMON UNIT

(in millions, except per unit data)

		Three Mon Septem		ded		Nine Months Ended September 30,				
		2016		2015		2016		2015		
Basic Net Income per Common Unit										
Net income attributable to PAA	\$	297	\$	249	\$	599	\$	657		
Distributions to Series A preferred units (1)		(33)		_		(88)				
Distributions to general partner (1)		(102)		(154)		(412)		(454)		
Distributions to participating securities (1)		(1)		(1)		(3)		(4)		
Undistributed loss allocated to general partner (1)		1		4		14		12		
Net income allocated to common unitholders in accordance with										
application of the two-class method for MLPs	\$	162	\$	98	\$	110	\$	211		
• •										
Basic weighted average common units outstanding		401		398		399		393		
Basic net income per common unit	\$	0.40	\$	0.25	\$	0.27	\$	0.54		
	÷		_		<u> </u>		<u> </u>			
Diluted Net Income per Common Unit										
Net income attributable to PAA	\$	297	\$	249	\$	599	\$	657		
Distributions to Series A preferred units (1)		(33)		_		(88)		_		
Distributions to general partner (1)		(102)		(154)		(412)		(454)		
Distributions to participating securities (1)		(1)		(1)		(3)		(4)		
Undistributed loss allocated to general partner (1)		1		4		14		12		
Net income allocated to common unitholders in accordance with						_				
application of the two-class method for MLPs	\$	162	\$	98	\$	110	\$	211		
••										
Basic weighted average common units outstanding		401		398		399		393		
Effect of dilutive securities: Weighted average LTIP units (2)		1		1		1		2		
Diluted weighted average common units outstanding		402		399		400		395		
			_		_		_			
Diluted net income per common unit (3)	\$	0.40	\$	0.24	\$	0.27	\$	0.53		

⁽¹⁾ Net income allocated to common unitholders is calculated based on the distributions pertaining to the current period's net income. After adjusting for the appropriate period's distributions, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to the general partner, common unitholders and participating securities in accordance with the contractual terms of our partnership agreement and as further prescribed under the two-class method

⁽³⁾ The possible conversion of our Series A preferred units was excluded from the calculation of diluted net income per common unit for the three and nine months ended September 30, 2016 as the effect was antidilutive.

	- more -		
333 Clay Street, Suite 1600	Houston, Texas 77002	713-646-4100 / 866-809-1291	

Page 11

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

SELECTED ITEMS IMPACTING COMPARABILITY

(in millions, except per unit data)

	Three Mon Septem		Nine Months Ended September 30,				
	2016		2015	2016		2015	
Selected Items Impacting Comparability (1):							
Gains/(losses) from derivative activities net of inventory valuation							
adjustments (2)	\$ 69	\$	39	\$ (147)	\$	(112)	
Long-term inventory costing adjustments (3)	(38)		(47)	6		(62)	
Deficiencies under minimum volume commitments, net (4)	(25)		_	(59)		_	
Equity-indexed compensation expense (5)	(8)		_	(23)		(22)	
Net gain/(loss) on foreign currency revaluation (6)	(3)		(6)	(1)		20	
Line 901 incident (7)	_		_	_		(65)	
Selected items impacting comparability of EBITDA	\$ (5)	\$	(14)	\$ (224)	\$	(241)	
Deferred income tax expense (8)						(22)	
Tax effect on selected items impacting comparability	 9		1	40		33	

⁽²⁾ Our Long-term Incentive Plan ("LTIP") awards that contemplate the issuance of common units are considered dilutive unless (i) vesting occurs only upon the satisfaction of a performance condition and (ii) that performance condition has yet to be satisfied. LTIP awards that are deemed to be dilutive are reduced by a hypothetical unit repurchase based on the remaining unamortized fair value, as prescribed by the treasury stock method in guidance issued by the FASB.

Selected items impacting comparability of net income attributable to PAA	\$ 4	\$ (13)	\$ (184)	\$ (230)
	 		_	
Impact to basic net income per common unit	\$ 0.01	\$ (0.03)	\$ (0.46)	\$ (0.57)
Impact to diluted net income per common unit	\$ 0.01	\$ (0.04)	\$ (0.45)	\$ (0.58)

- (1) Certain of our non-GAAP financial measures may not be impacted by each of the selected items impacting comparability.
- (2) We use derivative instruments for risk management purposes and our related processes include specific identification of hedging instruments to an underlying hedged transaction. Although we identify an underlying transaction for each derivative instrument we enter into, there may not be an accounting hedge relationship between the instrument and the underlying transaction. In the course of evaluating our results of operations, we identify the earnings that were recognized during the period related to derivative instruments for which the identified underlying transaction does not occur in the current period and exclude the related gains and losses in determining adjusted results. In addition, we exclude gains and losses on derivatives that are related to investing activities, such as the purchase of linefill. We also exclude the impact of corresponding inventory valuation adjustments, as applicable, as well as the mark-to-market adjustment related to our Preferred Distribution Rate Reset Option.
- (3) We carry approximately 5 million barrels of crude oil and NGL inventory that is comprised of minimum working inventory requirements in third-party assets and other working inventory that is needed for our commercial operations. We consider this inventory necessary to conduct our operations and we intend to carry this inventory for the foreseeable future. Therefore, we classify this inventory as long-term on our balance sheet and do not hedge the inventory with derivative instruments (similar to linefill in our own assets). We treat the impact of changes in the average cost of the long-term inventory (that result from fluctuations in market prices) and writedowns of such inventory that result from price declines as a selected item impacting comparability.
- (4) We have certain agreements that require counterparties to deliver, transport or throughput a minimum volume over an agreed upon period. Substantially all of such agreements were entered into with counterparties to economically support the return on our capital expenditure necessary to construct the related asset. Some of these agreements include make-up rights if the minimum volume is not met. We record a receivable from the counterparty in the period that services are provided or when the transaction occurs, including amounts for deficiency obligations from counterparties associated with minimum volume commitments. If a counterparty has a make-up right associated with a deficiency, we defer the revenue attributable to the counterparty's make-up right and subsequently recognize the revenue at the earlier of when the deficiency volume is delivered or shipped, when the make-up right expires or when it is determined that the counterparty's ability to utilize the make-up right is remote. We include the impact of amounts billed to counterparties for their deficiency obligation, net of applicable amounts subsequently recognized into revenue, as a selected item impacting comparability. We believe the inclusion of the contractually committed revenues associated with that period is meaningful to investors as the related asset has been constructed, is standing ready to provide the committed service and the fixed operating costs are included in the current period results.
- Our total equity-indexed compensation expense includes expense associated with awards that will or may be settled in units and awards that will or may be settled in cash. The awards that will or may be settled in units are included in our diluted net income per unit calculation when the applicable performance criteria have been met. We consider the compensation expense associated with these awards as a selected item impacting comparability as the dilutive impact of the outstanding awards is included in our diluted net income per unit calculation and the majority of the awards are expected to be settled in units. The portion of compensation expense associated with awards that are certain to be settled in cash is not considered a selected item impacting comparability.
- During the periods presented, there were fluctuations in the value of CAD to USD, resulting in gains and losses that were not related to our core operating results for the period and were thus classified as a selected item impacting comparability.
- (7) Includes costs recognized during the period related to the Line 901 incident that occurred in May 2015, net of amounts we believe are probable of recovery from insurance.
- (8) Includes the initial cumulative effect of a change in Canadian tax legislation impacting the period.

	- more -		
333 Clay Street, Suite 1600	Houston, Texas 77002	713-646-4100 / 866-809-1291	

Page 12

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

SELECTED FINANCIAL DATA BY SEGMENT

(in millions)

(III IIIIIIIONS)													
		Three Months Ended September 30, 2016						Three Months Ended September 30, 2015					
	Trans	portation		Facilities		Supply and Logistics	Tra	nsportation		Facilities	\$	Supply and Logistics	
Revenues (1)	\$	401	\$	282	\$	4,879	\$	401	\$	263	\$	5,254	
Purchases and related costs (1)		(24)		(6)		(4,788)		(26)		(7)		(5,032)	
Field operating costs (1)(2)		(133)		(85)		(70)		(147)		(96)		(110)	
Equity-indexed compensation expense -													
operations		(3)		(1)		_		1		1		_	
Segment general and administrative													
expenses (2)(3)		(22)		(15)		(23)		(23)		(17)		(26)	
Equity-indexed compensation expense -													
general and administrative		(4)		(2)		(4)		3		2		1	
Equity earnings in unconsolidated entities		46		_		_		45		_		_	
Reported segment profit/(loss)	\$	261	\$	173	\$	(6)	\$	254	\$	146	\$	87	
Selected items impacting comparability of segment profit:													
(Gains)/losses from derivative activities													
net of inventory valuation adjustments	\$	_	\$	1	\$	(53)	\$	_	\$	2	\$	(41)	
Long-term inventory costing adjustments		_		_		38				_		47	

_ 1
_ 1
_ 1
1
- 1
2 \$ 8
\$ 95
6 \$ 2

	Nine Months Ended September 30, 2016						Nine Months Ended September 30, 2015						
	Trans	sportation		Facilities		Supply and Logistics	7	Transportation		Facilities		upply and Logistics	
Revenues (1)	\$	1,188	\$	817	\$	13,353	\$	1,203	\$	789	\$	17,238	
Purchases and related costs (1)		(69)		(17)		(13,031)		(85)		(17)		(16,553)	
Field operating costs (1)(2)		(406)		(258)		(226)		(493)		(284)		(338)	
Equity-indexed compensation expense -													
operations		(9)		(3)		(1)		(5)		(1)		_	
Segment general and administrative expenses (2) (3)		(67)		(44)		(72)		(67)		(50)		(79)	
Equity-indexed compensation expense -		(07)		(++)		(12)		(07)		(30)		(1))	
general and administrative		(10)		(7)		(10)		(6)		(5)		(10)	
Equity earnings in unconsolidated entities		133		_				134		_		_	
Reported segment profit	\$	760	\$	488	\$	13	\$	681	\$	432	\$	258	
	<u> </u>		_		Ť		Ť		Ť		Ť		
Selected items impacting comparability of													
segment profit: Losses from derivative activities net of													
	\$		\$		\$	189	ø		\$	2	\$	110	
inventory valuation adjustments	Э	_	Þ	_	Þ		\$	_	Э	2	Þ	110 62	
Long-term inventory costing adjustments Deficiencies under minimum volume		_				(6)						02	
commitments, net		54		5									
Equity-indexed compensation expense		11		5		7		9		5		8	
Net (gain)/loss on foreign currency		11		3		,		,		3		8	
revaluation		_		(1)		5		_		_		(28)	
Line 901 incident				(1) —		_		65		_		(20)	
Selected items impacting comparability of			_	_	_	_	_		_	_		•	
segment profit (4)	\$	65	\$	9	\$	195	\$	74	\$	7	\$	152	
Adjusted segment profit	\$	825	\$	497	\$	208	\$	755	\$	439	\$	410	
	_		_		=		Ť		=		_		
Maintenance capital	\$	86	\$	32	\$	10	\$	101	\$	48	\$	5	

⁽¹⁾ Includes intersegment amounts.

⁽⁴⁾ Certain of our non-GAAP financial measures may not be impacted by each of the selected items impacting comparability.

	– more –		
333 Clay Street, Suite 1600	Houston, Texas 77002	713-646-4100 / 866-809-1291	

Page 13

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

FINANCIAL DATA RECONCILIATIONS

(in millions)

	Three Months Ended September 30,			Nine Months Ended September 30,			
		2016		2015	2016		2015
Net Income to Earnings Before Interest, Taxes, Depreciation and							
Amortization ("EBITDA"), Excluding Selected Items Impacting							
Comparability ("Adjusted EBITDA") and Implied Distributable Cash							
Flow ("DCF") Reconciliations							
Net Income	\$	298	\$	250	\$ 602	\$	659
Interest expense, net		113		109	339		320
Income tax expense		1		17	15		66

⁽²⁾ Field operating costs and Segment general and administrative expenses exclude equity-indexed compensation expense, which is presented separately in the table above.

⁽³⁾ Segment general and administrative expenses reflect direct costs attributable to each segment and an allocation of other expenses to the segments. The proportional allocations by segment require judgment by management and are based on the business activities that exist during each period.

Depreciation and amortization	33	107		351	319
EBITDA	\$ 445	\$ 483	\$	1,307	\$ 1,364
Selected items impacting comparability of EBITDA (1)	5	14		224	241
Adjusted EBITDA	\$ 450	\$ 497	\$	1,531	\$ 1,605
Interest expense, net (2)	(109)	(105)	(327)	(309)
Maintenance capital	(47)	(52)	(128)	(154)
Current income tax expense	(4)	(11)	(45)	(72)
Equity earnings in unconsolidated entities, net of distributions	4	12		18	25
Distributions to noncontrolling interests (3)	(1)	(1)	(3)	(3)
Implied DCF (4)	\$ 293	\$ 340	\$	1,046	\$ 1,092

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

⁽⁴⁾ Including costs recognized during the period related to the Line 901 incident that occurred during May 2015, Implied DCF would have been \$1,027 million for the nine months ended September 30, 2015.

	- 1	m	or	e ·

333 Clay Street, Suite 1600 Houston, Texas 77002 713-646-4100 / 866-809-1291

Page 14

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

COMPUTATION OF ADJUSTED BASIC AND DILUTED NET INCOME PER COMMON UNIT

(in millions, except per unit data)

	Three Months Ended September 30,					Nine Months Ended September 30,				
		2016		2015		2016		2015		
Basic Adjusted Net Income per Common Unit										
Net income attributable to PAA	\$	297	\$	249	\$	599	\$	657		
Selected items impacting comparability of net income attributable to PAA		(4)		13		184		230		
Adjusted net income attributable to PAA		293		262		783		887		
Distributions to Series A preferred units (2)		(33)		_		(88)		_		
Distributions to general partner (2)		(102)		(154)		(412)		(454)		
Distributions to participating securities (2)		(1)		(1)		(3)		(4)		
Undistributed loss allocated to general partner (2)		1		3		10		8		
Adjusted net income allocated to common unitholders in accordance with				_			_			
application of the two-class method for MLPs	\$	158	\$	110	\$	290	\$	437		
Basic weighted average common units outstanding		401		398		399		393		
Basic adjusted net income per common unit	\$	0.39	\$	0.28	\$	0.73	\$	1.11		
Diluted Adjusted Net Income per Common Unit										
Net income attributable to PAA	\$	297	\$	249	\$	599	\$	657		
Selected items impacting comparability of net income attributable to PAA		(4)		13		184		230		
Adjusted net income attributable to PAA		293		262		783		887		
Distributions to Series A preferred units (2)		(33)		_		(88)		_		
Distributions to general partner (2)		(102)		(154)		(412)		(454)		
Distributions to participating securities (2)		(1)		(1)		(3)		(4)		
Undistributed loss allocated to general partner (2)		1		3		10		8		
Adjusted net income allocated to common unitholders in accordance with										
application of the two-class method for MLPs	\$	158	\$	110	\$	290	\$	437		
Basic weighted average common units outstanding		401		398		399		393		
Effect of dilutive securities: Weighted average LTIP units (3)		1		1		1		2		
Diluted weighted average common units outstanding		402		399		400		395		
Diluted adjusted net income per common unit (4)	\$	0.39	\$	0.28	\$	0.72	\$	1.11		

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

⁽²⁾ Excludes certain non-cash items impacting interest expense such as amortization of debt issuance costs and terminated interest rate swaps.

⁽³⁾ Includes distributions that pertain to the current period's net income, which are paid in the subsequent period.

Adjusted net income allocated to common unitholders is calculated based on the distributions pertaining to the current period's net income. After adjusting for the appropriate period's distributions, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to the general partner, common unitholders and participating securities in accordance with the contractual terms of our partnership agreement and as further prescribed under the two-class method.

- Our Long-term Incentive Plan ("LTIP") awards that contemplate the issuance of common units are considered dilutive unless (i) vesting occurs only upon the satisfaction of a performance condition and (ii) that performance condition has yet to be satisfied. LTIP awards that are deemed to be dilutive are reduced by a hypothetical unit repurchase based on the remaining unamortized fair value, as prescribed by the treasury stock method in guidance issued by the FASB.
- (4) The possible conversion of our Series A preferred units was excluded from the calculation of diluted adjusted net income per common unit for the three and nine months ended September 30, 2016 as the effect was antidilutive.

- more
333 Clay Street, Suite 1600 Houston, Texas 77002 713-646-4100 / 866-809-1291

Page 15

PLAINS GP HOLDINGS AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS (1)

(in millions, except per share data)

			ree Months Ended			 Three Months Ended September 30, 2015							
	PAA		Consolidating Adjustments (2)		PAGP	PAA	Á	Consolidating Adjustments (2)		PAGP			
REVENUES	\$ 5,170	\$		\$	5,170	\$ 5,551	\$	<u> </u>	\$	5,551			
COSTS AND EXPENSES													
Purchases and related costs	4,429		_		4,429	4,701		_		4,701			
Field operating costs	289		_		289	348		_		348			
General and administrative expenses	70		1		71	60		_		60			
Depreciation and amortization	33		<u> </u>		33	107		1		108			
Total costs and expenses	 4,821		1		4,822	5,216		1		5,217			
OPERATING INCOME	349		(1)		348	335		(1)		334			
OTHER INCOME/(EXPENSE)													
Equity earnings in unconsolidated entities	46		_		46	45		_		45			
Interest expense, net	(113)		(3)		(116)	(109)		(3)		(112)			
Other income/(expense), net	17				17	(4)	_			(4)			
INCOME BEFORE TAX	299		(4)		295	267		(4)		263			
Current income tax expense	(4)				(4)	(11)				(11)			
Deferred income tax benefit/(expense)	 3	_	(15)	_	(12)	 (6)	_	(18)		(24)			
NET INCOME	298		(19)		279	250		(22)		228			
Net income attributable to noncontrolling			, ,					· · ·					
interests	(1)		(254)		(255)	(1)		(195)		(196)			
NET INCOME ATTRIBUTABLE TO PAGP	\$ 297	\$	(273)	\$	24	\$ 249	\$	(217)	\$	32			
BASIC NET INCOME PER CLASS A													
SHARE				\$	0.09				\$	0.14			
DILUTED NET INCOME PER CLASS A													
SHARE				\$	0.09			_	\$	0.14			
BASIC WEIGHTED AVERAGE CLASS A													
SHARES OUTSTANDING				_	268				_	225			
DILUTED WEIGHTED AVERAGE													
CLASS A SHARES OUTSTANDING				_	268				_	225			

The 2015 period has been retroactively adjusted to reflect the reclassification of the amortization of debt issuance costs from "Depreciation and amortization" to "Interest expense, net" as a result of our adoption of revised debt issuance costs guidance issued by the FASB.

- more - 333 Clay Street, Suite 1600 Houston, Texas 77002 713-646-4100 / 866-809-1291

⁽²⁾ Represents the aggregate consolidating adjustments necessary to produce consolidated financial statements for PAGP.

$\underline{\textbf{CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS}}^{\text{(1)}}$

(in millions, except per share data)

			ine Months Ended				Septemb	ine Months Ended eptember 30, 2015						
	PAA		Consolidating Adjustments (2)		PAGP	PAA		olidating tments ⁽²⁾		PAGP				
REVENUES	\$ 14,231	\$		\$	14,231	\$ 18,156	\$	<u> </u>	\$	18,156				
COSTS AND EXPENSES														
Purchases and related costs	12,000		_		12,000	15,591		_		15,591				
Field operating costs	893		_		893	1,111		_		1,111				
General and administrative expenses	210		2		212	217		2		219				
Depreciation and amortization	351		1		352	319		1		320				
Total costs and expenses	13,454		3		13,457	17,238		3		17,241				
OPERATING INCOME	777		(3)		774	918		(3)		915				
OTHER INCOME/(EXPENSE)														
Equity earnings in unconsolidated entities	133		_		133	134		_		134				
Interest expense, net	(339)		(10)		(349)	(320)		(9)		(329)				
Other income/(expense), net	 46		_		46	 (7)				(7)				
INCOME BEFORE TAX	617		(13)		604	725		(12)		713				
Current income tax expense	(45)		(15)		(45)	(72)		(12)		(72)				
Deferred income tax benefit/(expense)	30		(51)		(21)	6		(54)		(48)				
(F. 11)		-	(=_/	_		 		(/	_	(-)				
NET INCOME	602		(64)		538	659		(66)		593				
Net income attributable to noncontrolling	(2)		· ·			(2)								
interests	 (3)	_	(433)	_	(436)	 (2)	-	(498)	_	(500)				
NET INCOME ATTRIBUTABLE TO PAGP	\$ 599	\$	(497)	\$	102	\$ 657	\$	(564)	\$	93				
		_												
BASIC NET INCOME PER CLASS A SHARE				\$	0.39				\$	0.42				
SHARE				Ψ	0.57				Ψ	0.42				
DILUTED NET INCOME PER CLASS A														
SHARE				\$	0.38				\$	0.42				
BASIC WEIGHTED AVERAGE														
CLASS A SHARES OUTSTANDING				_	263				_	220				
DILUTED WEIGHTED AVERAGE														
CLASS A SHARES OUTSTANDING					629					220				

⁽¹⁾ The 2015 period has been retroactively adjusted to reflect the reclassification of the amortization of debt issuance costs from "Depreciation and amortization" to "Interest expense, net" as a result of our adoption of revised debt issuance costs guidance issued by the FASB.

333 Clay Street, Suite 1600 Houston, Texas 77002 713-646-4100 / 866-809-1291

Page 17

PLAINS GP HOLDINGS AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

CONDENSED CONSOLIDATING BALANCE SHEET DATA

(in millions)

	September 30, 2016							December 31, 2015						
		Consolidating PAA Adjustments (1) PAGP						PAA	PAGP					
ASSETS														
Current assets	\$	3,773	\$	3	\$	3,776	\$	2,969	\$	3	\$	2,972		
Property and equipment, net		13,811		18		13,829		13,474		19		13,493		
Goodwill		2,353		_		2,353		2,405		_		2,405		
Investments in unconsolidated entities		2,216		_		2,216		2,027		_		2,027		
Deferred tax asset		_		1,886		1,886		_		1,835		1,835		

⁽²⁾ Represents the aggregate consolidating adjustments necessary to produce consolidated financial statements for PAGP.

Linefill and base gas	899	_		899	898	_	898
Long-term inventory	146	_		146	129	_	129
Other long-term assets, net	309	(3)		306	386	(3)	383
Total assets	\$ 23,507	\$ 1,904	\$	25,411	\$ 22,288	\$ 1,854	\$ 24,142
	 		_				
LIABILITIES AND PARTNERS' CAPITAL							
Current liabilities	\$ 4,077	\$ 2	\$	4,079	\$ 3,407	\$ 2	\$ 3,409
Senior notes, net of unamortized discounts							
and debt issuance costs	9,130	_		9,130	9,698	_	9,698
Other long-term debt, net of unamortized							
debt issuance costs	504	602		1,106	677	557	1,234
Other long-term liabilities and deferred							
credits	 722	_		722	 567		567
Total liabilities	14,433	604		15,037	14,349	559	14,908
Partners' capital excluding noncontrolling							
interests	9,016	(7,248)		1,768	7,881	(6,119)	1,762
Noncontrolling interests	58	8,548		8,606	58	7,414	7,472
Total partners' capital	9,074	1,300		10,374	7,939	1,295	9,234
Total liabilities and partners' capital	\$ 23,507	\$ 1,904	\$	25,411	\$ 22,288	\$ 1,854	\$ 24,142

⁽¹⁾ Represents the aggregate consolidating adjustments necessary to produce consolidated financial statements for PAGP.

– more –

333 Clay Street, Suite 1600 Houston, Texas 77002 713-646-4100 / 866-809-1291

<u>Page 18</u>

PLAINS GP HOLDINGS AND SUBSIDIARIES DISTRIBUTION SUMMARY (unaudited)

Q3 2016 PAGP DISTRIBUTION SUMMARY

(in millions, except per unit and per share data)

	 Q3 2016 ⁽¹⁾
PAA Distribution/Common Unit	\$ 0.5500
GP Distribution/Common Unit	\$ 0.2450
Total Distribution/Common Unit	\$ 0.7950
PAA Common Units Outstanding at 10/31/16	413
Gross GP Distribution	\$ 104
Less: IDR Reduction	 (3)
Net Distribution from PAA to AAP (2)	\$ 101
Plus: Borrowings to Fund True-up Distribution (3)	33
Cash Available for Distribution by AAP	\$ 134
Distributions to AAP Partners	
Direct AAP Owners & AAP Management (59% economic interest)	\$ 79
PAGP (41% economic interest)	 55
Total distributions to AAP Partners	\$ 134
Distribution to PAGP Investors	\$ 55
PAGP Class A Shares Outstanding at 10/31/16	268
PAGP Distribution/Class A Share	\$ 0.2065

⁽¹⁾ Amounts may not recalculate due to rounding.

- more -

⁽²⁾ Plains AAP, L.P. ("AAP") is the general partner of PAA.

AAP has agreed to borrow funds under its credit agreement as necessary to make a special "true-up" distribution to its partners that, when added to the distributions to be paid to AAP in respect of the 2% general partner interest in PAA and the IDRs, equals the total distribution AAP's partners would have received if the closing of the Simplification Transactions had occurred immediately prior to the record date for the third quarter distribution.

PLAINS GP HOLDINGS AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

COMPUTATION OF BASIC AND DILUTED NET INCOME PER CLASS A SHARE

(in millions, except per share data)

		Three Mor Septen	nths En		Nine Months Ended September 30,				
		2016		2015		2016		2015	
Basic Net Income per Class A Share									
Net income attributable to PAGP	\$	24	\$	32	\$	102	\$	93	
Basic weighted average Class A shares outstanding		268		225		263		220	
Basic net income per Class A share	\$	0.09	\$	0.14	\$	0.39	\$	0.42	
Diluted Net Income per Class A Share									
Net income attributable to PAGP	\$	24	\$	32	\$	102	\$	93	
Incremental net income allocated to PAGP resulting from assumed exchange of AAP units and AAP Management Units		_		_		138		_	
Net income allocated to PAGP including incremental net income from assumed exchange of AAP units and AAP Management Units	\$	24	\$	32	\$	240	\$	93	
e	_								
Basic weighted average Class A shares outstanding		268		225		263		220	
Dilutive shares resulting from assumed exchange of AAP units and AAP Management Units		_		_		366		_	
Diluted weighted average Class A shares outstanding		268		225		629		220	
Dil to land in common Olona A. dans	¢.	0.00	¢.	0.14	¢.	0.20	¢.	0.42	
Diluted net income per Class A share	\$	0.09	3	0.14	3	0.38	3	0.42	

Contacts:

Ryan Smith Director, Investor Relations (866) 809-1291 Al Swanson Executive Vice President, CFO (800) 564-3036

###

333 Clay Street, Suite 1600 Houston, Texas 77002

713-646-4100 / 866-809-1291