

# Plains All American Pipeline, L.P. and Plains GP Holdings Report Third-Quarter 2018 Results

Plains All American Pipeline, L.P. (NYSE: PAA) and Plains GP Holdings (NYSE: PAGP) today reported third-quarter 2018 results.

## Third-Quarter Highlights

- Delivered 3Q18 financial and operating results ahead of expectations
- Increased 2018 Adjusted EBITDA guidance
- Announced and closed sale of 30% interest in BridgeTex for net proceeds of \$862 million, resulting in a gain of \$210 million
- Continued progress on leverage reduction plan with visibility to complete during 1H19

"We are pleased to report solid third-quarter results and increased guidance for the full year that reflects continued execution of our business plan and constructive industry fundamentals," stated Willie Chiang, Chief Executive Officer of Plains All American Pipeline. "We are on track with our deleveraging objectives, our capital program and other commercial and operating initiatives and believe that we are well positioned for the future."

Plains All American Pipeline, L.P.

<u>Summary Financial Information</u> (unaudited) (in millions, except per unit data)

	Three Months Ended				Ni	ne Mon						
		Septe	nbe	r 30,	%		Septer	nbe	r 30,	%		
GAAP Results	2	2018		2017	Change	2018		2018		3 2017		Change
Net income attributable to PAA	\$	710	\$	33	**	\$ :	1,099	\$	665	65%		
Diluted net income/(loss) per common unit	\$	0.87	\$	(0.01)	**	\$	1.30	\$	0.76	71%		
Diluted weighted average common units outstanding		799		725	10%		728		715	2%		
Distribution per common unit declared for the period	\$	0.30	\$	0.30	-%							
	Th	ree Mo	nth	s Ended		Ni	ne Mon	ths	Ended			
		Septe	nbe	r 30,	%		Septen	nbe	r 30,	%		
Non-GAAP Results <sup>(1)</sup>	2	2018	:	2017	Change	2	2018	2	2017	Change		
Adjusted net income attributable to PAA	\$	361	\$	195	85%	\$	995	\$	609	63%		
Diluted adjusted net income per common unit	\$	0.43	\$	0.21	105%	\$	1.16	\$	0.69	68%		
Adjusted EBITDA	\$	636	\$	489	30%	\$ :	1,735	\$	1,452	19%		
Implied DCF per common unit	\$	0.55	\$	0.41	34%	\$	1.52	\$	1.25	22%		

<sup>\*\*</sup> Indicates that variance as a percentage is not meaningful.

Segment Adjusted EBITDA for the third quarter and first nine months of 2018 and 2017 is presented below:

<sup>(1)</sup> 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.

		Segment	Adjusted E	BITD	A
				Sup	ply and
	Trai	nsportation	Facilities	Lo	gistics
Three Months Ended September 30, 2018	\$	388	\$173	\$	75
Three Months Ended September 30, 2017	\$	363	\$182	\$	(56)
Percentage change in Segment Adjusted EBITDA versus 2017 period		7%	(5)%		234%
Percentage change in Segment Adjusted EBITDA versus 2017 period further adjusted for impact of divested assets		12%	(1)%		N/A
		Segment	Adjusted E		
				Sup	ply and
	Trai	nsportation	Facilities	Lo	gistics
Nine Months Ended September 30, 2018	\$	1,083	\$530	\$	120
Nine Menths Ended Contember 20, 2017	\$	933	\$550	\$	(32)
Nine Months Ended September 30, 2017	Ψ				
Percentage change in Segment Adjusted EBITDA versus 2017 period	Ψ	16%	(4)%	_	475%

Third-quarter 2018 Transportation Segment Adjusted EBITDA increased by 7% over comparable 2017 results. This increase was primarily driven by increased volume on our Permian Basin systems. Third-quarter 2018 results also benefited from the Diamond pipeline being placed into service in late 2017. These favorable results were partially offset by the impact of asset sales in the Rocky Mountain and Central regions.

Third-quarter 2018 Facilities Segment Adjusted EBITDA decreased by 5% versus comparable 2017 results, primarily due to the impact of asset sales. This was partially offset by increased revenue from capacity expansions and increased throughput at our Cushing terminal, as well as increased activity at our St. James terminal and certain crude oil rail terminals.

Third-quarter 2018 Supply and Logistics Segment Adjusted EBITDA increased versus comparable 2017 results due to favorable regional crude oil differentials, higher lease gathering margins and volumes, and a benefit from an audit recovery in our NGL business.

### 2018 Full-Year Guidance

The table below presents our full-year 2018 financial and operating guidance:

	Twelve Mo	nths Ended [	ecember 31,
	2016	2017	2018 (G)
			+ / -
Segment Adjusted EBITDA			
Transportation	\$ 1,141	\$ 1,287	\$ 1,510
Facilities	667	734	690
Fee-Based	\$ 1,808	\$ 2,021	\$ 2,200
Supply and Logistics	359	60	350
Adjusted other income/(expense), net	2	1	
Adjusted EBITDA <sup>(1)</sup>	\$ 2,169	\$ 2,082	\$ 2,550
Interest expense, net <sup>(2)</sup>	(451)	(483)	(420)
Maintenance capital	(186)	(247)	(240)
Current income tax expense	(85)	(28)	(55)
Other	(33)	(12)	5
Implied DCF <sup>(1)</sup>	\$ 1,414	\$ 1,312	\$ 1,840
Preferred unit distributions paid <sup>(3)</sup>	-	(5)	(160)
General partner cash distributions	(565)		
Implied DCF Available to Common Unitholders	\$ 849	\$ 1,307	\$ 1,680
Implied DCF per Common Unit <sup>(1)</sup>	\$ 1.83	\$ 1.82	\$ 2.31
Implied DCF per Common Unit and Common Equivalent Unit (1)	\$ 1.63	\$ 1.67	\$ 2.25
implied DCF per Common onit and Common Equivalent onit (4)	Φ 1.03	Φ 1.07	Φ 2.20
Distributions per Common Unit <sup>(4)</sup>	\$ 2.65	\$ 1.95	\$ 1.20
Common Unit Distribution Coverage Ratio	0.87x	0.94x	1.93x
Operating Data			
Transportation			
Average daily volumes (MBbls/d)	4,637	5,186	5,925
Segment Adjusted EBITDA per barrel	\$ 0.67	\$ 0.68	\$ 0.70
Facilities			
Average capacity (MMBbls/Mo)	127	130	125
Segment Adjusted EBITDA per barrel	\$ 0.44	\$ 0.47	\$ 0.46
Supply and Logistics			
Average daily volumes (MBbls/d)	1,153	1,219	1,275
Segment Adjusted EBITDA per barrel	\$ 0.85	\$ 0.13	\$ 0.75
Expansion Capital	\$ 1,405	\$ 1,135	\$ 1,950
Fourth-Quarter Adjusted EBITDA as Percentage of Full Year	28%	30%	32%

<sup>(</sup>G) 2018 Guidance forecasts are intended to be + / - amounts.

<sup>(1)</sup> See the section of this release entitled "Non-GAAP Financial Measures and Selected I tems Impacting Comparability" and the Non-GAAP Reconciliation tables attached hereto for information regarding non-GAAP financial measures and, for the historical 2016 and 2017 periods, their reconciliation to the most directly comparable measures as reported in accordance with GAAP. We do not provide a reconciliation of non-GAAP financial measures to the equivalent GAAP financial measures on a forward-looking basis as it is impractical to forecast certain items that we have defined as "Selected I tems Impacting Comparability" without unreasonable effort, due to the uncertainty and inherent difficulty of predicting the occurrence and financial impact of and the periods in which such items may be recognized. Thus, a reconciliation of non-GAAP financial measures to the equivalent GAAP financial measures could result in disclosure that could be imprecise or potentially misleading.

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

<sup>(3)</sup> Cash distributions paid to our preferred unitholders during the year presented. The distribution requirement of our Series A preferred units was paid-in-kind for all 2016 and 2017 quarterly distributions and for the February 2018 quarterly distribution. Distributions on our Series A preferred units must be paid in cash beginning with the May 2018 quarterly distribution. The distribution requirement of our Series B preferred units, which were issued in October 2017, is payable semi-annually in arrears on May 15 and November 15. A pro-rated initial distribution on the Series B preferred units was paid on November 15, 2017.

<sup>(4)</sup> Cash distributions per common unit paid or to be paid during the periods presented.

PAGP owns an indirect non-economic controlling interest in PAA's general partner and an indirect limited partner interest in PAA. 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:

Distribution per Class A share declared for the period 
$$$$$
 0.30  $$$  0.30

#### Conference Call

PAA and PAGP will hold a joint conference call at 4:00 p.m. CT on Tuesday, November 6, 2018 to discuss the following items:

- 1. PAA's third-quarter 2018 performance;
- 2. Financial and operating guidance for the full year of 2018 and preliminary 2019;
- 3. Capitalization and liquidity; and
- 4. PAA and PAGP's outlook for the future.

#### Conference Call Webcast Instructions

To access the internet webcast please go to https://event.webcasts.com/starthere.jsp?ei=1213672&tp\_key=802fe3c91a

Alternatively, the webcast can be accessed at 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. A transcript will also be available after the call at the above referenced website.

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 earnings before interest, taxes, depreciation and amortization (including our proportionate share of depreciation and amortization and gains and losses on significant asset sales of unconsolidated entities), and gains on sales of investments in unconsolidated entities, adjusted for certain selected items impacting comparability ("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 and basic and diluted adjusted net income per common unit, as they are measures 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) gains or losses on 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 whereby we have billed the counterparties for their deficiency obligation and such amounts are recognized as deferred revenue in "Other current liabilities" on 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 do not necessarily consider all of our selected items impacting comparability to be non-recurring, infrequent or unusual, but we believe that an understanding of these selected items impacting comparability is material

to the evaluation of our operating results and prospects.

Although we present selected items impacting comparability that management considers 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, divestitures, expansion projects and numerous other factors. These types of variations may not be 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.

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 performance measures are reconciled to Net Income (the most directly comparable measure as reported in accordance with GAAP) for the historical 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 our 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 actual or expected volume of crude oil 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, reduced demand, 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; market distortions caused by over-commitments to infrastructure projects, which impacts volumes, margins, returns and overall earnings; unanticipated changes in crude oil and NGL 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. NGL and natural gas and resulting changes in pricing conditions or transportation throughput requirements; maintenance of our credit rating and ability to receive open credit from our suppliers and trade counterparties; the occurrence of a natural disaster, catastrophe, terrorist attack (including eco-terrorist attacks) or other event, including attacks on our electronic and computer systems; failure to implement or capitalize, or delays in implementing or capitalizing, on expansion projects, whether due to permitting delays, permitting withdrawals or other factors; 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; the failure to consummate, or significant delay in consummating, sales of assets or interests as a part of our strategic divestiture program; 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 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 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 effectiveness of our risk management activities; 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, 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, NGLs and natural gas. 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 more than 5 million barrels per day of crude oil and NGL in its Transportation segment. PAA is headquartered in Houston, Texas. More information is available at www.plainsallamerican.com.

Plains GP Holdings is a publicly traded entity that owns an indirect, non-economic controlling general partner interest in PAA and an indirect limited partner interest in PAA, one of the largest energy infrastructure and logistics companies in North America. PAGP is headquartered in Houston, Texas. More information is available at www.plainsallamerican.com.

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

## CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(in millions, except per unit data)

	Three Months Ended September 30,				١	line Mon Septem										
	2	2018		2017		2018	2	2017								
REVENUES	\$	8,792	\$	5,873	\$2	25,269	\$1	8,618								
COSTS AND EXPENSES																
Purchases and related costs		7,768		5,327	2	22,838	1	6,239								
Field operating costs		326		283		931		876								
General and administrative expenses		74		68		232		210								
Depreciation and amortization		131		151		306		401								
Total costs and expenses	-	8,299		5,829	2	24,307	1	7,726								
OPERATING INCOME		493		44		962		892								
OTHER INCOME/(EXPENSE)																
Equity earnings in unconsolidated entities		110		80		281		201								
Gain on sale of investment in unconsolidated entities		210		-		210		-								
Interest expense, net		(110)		(134)		(327)		(390)								
Other income/(expense), net		(3)	_	(1)	_	8		(6)								
INCOME/(LOSS) BEFORE TAX		700		(11)		1,134		697								
Current income tax (expense)/benefit		(14)		1		(34)		(9)								
Deferred income tax (expense)/benefit	_	24	_	44		44		44		44		44		(1)		(21)
NET INCOME		710		34		1,099		667								
Net income attributable to noncontrolling interests		-		(1)		-		(2)								
NET INCOME ATTRIBUTABLE TO PAA	\$	710	\$	33	\$	1,099	\$	665								
NET INCOME/(LOSS) PER COMMON UNIT:																
Net income/(loss) allocated to common unitholders - Basic	\$	658	\$	(8)	\$	946	\$	547								
Basic weighted average common units outstanding		726		725		726		714								
Basic net income/(loss) per common unit	\$	0.91	\$	(0.01)	\$	1.30	\$	0.77								
Net income/(loss) allocated to common unitholders - Diluted	\$	697	\$	(8)	\$	947	\$	547								
Diluted weighted average common units outstanding		799		725		728		715								
Diluted net income/(loss) per common unit	\$	0.87	\$	(0.01)	\$	1.30	\$	0.76								

## NON-GAAP ADJUSTED RESULTS

(in millions, except per unit data)

		onths Ended ember 30,		ths Ended nber 30,
	2018	2017	2018	2017
Adjusted net income attributable to PAA	\$ 361	\$ 195	\$ 995	\$ 609
Diluted adjusted net income per common unit	\$ 0.43	\$ 0.21	\$ 1.16	\$ 0.69
Adjusted EBITDA	\$ 636	\$ 489	\$ 1,735	\$ 1,452

# CONDENSED CONSOLIDATED BALANCE SHEET DATA

	Se	ptember 30, 2018	De	cember 31, 2017
ASSETS				
Current assets	\$	4,127	\$	4,000
Property and equipment, net		14,677		14,089
Goodwill		2,540		2,566
Investments in unconsolidated entities		2,539		2,756
Linefill and base gas		914		872
Long-term inventory		179		164
Other long-term assets, net		951	_	904
Total assets	\$	25,927	\$	25,351
LIABILITIES AND PARTNERS' CAPITAL Current liabilities Senior notes, net Other long-term debt, net Other long-term liabilities and deferred credits Total liabilities  Partners' capital Total liabilities and partners' capital	\$	4,656 8,939 201 781 14,577 11,350 25,927	\$	4,531 8,933 250 679 14,393 10,958 25,351
<u>DEBT CAPITALIZATION RATIOS</u> (in millions)				
	Se	ptember 30, 2018	De	cember 31, 2017
Short-term debt <sup>(1)</sup>	\$	429	\$	737
Long-term debt		9 1 4 0		9 183

	<u></u>	2018	De	2017
Short-term debt (1)	\$	429	\$	737
Long-term debt		9,140		9,183
Total debt	\$	9,569	\$	9,920
Long-term debt	\$	9,140	\$	9,183
Partners' capital		11,350		10,958
Total book capitalization	\$	20,490	\$	20,141
Total book capitalization, including short-term debt	\$	20,919	\$	20,878
Long-term debt-to-total book capitalization		45%		46%
Total debt-to-total book capitalization, including short-term debt		46%		48%

<sup>(1)</sup> Includes borrowings for cash margin deposits with our clearing brokers, which are associated with financial derivatives used for hedging purposes, and for short-term hedged inventory purchases.

# COMPUTATION OF BASIC AND DILUTED NET INCOME/(LOSS) PER COMMON UNIT (1)

(in millions, except per unit data)

		nths Ended mber 30,	Nine Mont Septem			
	2018	2017	2017 2018			
Basic Net Income/(Loss) per Common Unit						
Net income attributable to PAA	\$ 710	\$ 33	\$ 1,099	\$ 665		
Distributions to Series A preferred unitholders	(37)	(36)	(112)	(105)		
Distributions to Series B preferred unitholders	(12)	-	(37)	-		
Other	(3)	(5)	(4)	(13)		
Net income/(loss) allocated to common unitholders	\$ 658	\$ (8)	\$ 946	\$ 547		
Basic weighted average common units outstanding	726	725	726	714		
Basic net income/(loss) per common unit	\$ 0.91	\$ (0.01)	\$ 1.30	\$ 0.77		
Diluted Net Income/(Loss) per Common Unit						
Net income attributable to PAA	\$ 710	\$ 33	\$ 1,099	\$ 665		
Distributions to Series A preferred unitholders	-	(36)	(112)	(105)		
Distributions to Series B preferred unitholders	(12)	-	(37)	-		
Other	(1)	(5)	(3)	(13)		
Net income/(loss) allocated to common unitholders	\$ 697	\$ (8)	\$ 947	\$ 547		
Basic weighted average common units outstanding Effect of dilutive securities:	726	725	726	714		
Series A preferred units <sup>(2)</sup>	71	-	-	-		
Equity-indexed compensation plan awards <sup>(3)</sup>	2	-	2	1		
Diluted weighted average common units outstanding	799	725	728	715		
Diluted net income/(loss) per common unit	\$ 0.87	\$ (0.01)	\$ 1.30	\$ 0.76		

<sup>(1)</sup> We calculate net income/(loss) allocated to common unitholders based on the distributions pertaining to the current period's net income (whether paid in cash or in-kind). After adjusting for the appropriate period's distributions, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to common unitholders and participating securities in accordance with the contractual terms of our partnership agreement in effect for the period and as further prescribed under the two-class method.

<sup>(2)</sup> The possible conversion of our Series A preferred units was excluded from the calculation of diluted net income/(loss) per common unit for the nine months ended September 30, 2018 and the three and nine months ended September 30, 2017 as the effect was antidilutive.

<sup>(3)</sup> Our Long-term Incentive Plan ("LTIP") awards that contemplate the issuance of common units and certain AAP Management Units that contemplate the issuance of common units to AAP when such AAP Management Units become earned are considered dilutive unless (i) they become vested or earned only upon the satisfaction of a performance condition and (ii) that performance condition has yet to be satisfied. LTIP awards and AAP Management Units that are deemed to be dilutive are reduced by a hypothetical common unit repurchase based on the remaining unamortized fair value, as prescribed by the treasury stock method in guidance issued by the FASB. Such LTIP awards were excluded from the calculation of diluted net loss per common unit for the three months ended September 30, 2017 as the effect was antidilutive.

## SELECTED ITEMS IMPACTING COMPARABILITY

		onths Ended mber 30,	Nine Mont Septem	
	2018	2017	2018	2017
Selected Items Impacting Comparability: (1)				
Gains/(losses) from derivative activities net of inventory valuation adjustments (2)	\$ 108	\$ (214)	\$ (104)	\$ 86
Long-term inventory costing adjustments <sup>(3)</sup>	10	16	18	2
Deficiencies under minimum volume commitments, net <sup>(4)</sup>	4	(8)	(9)	(5)
Equity-indexed compensation expense <sup>(5)</sup>	(14)	(7)	(37)	(18)
Net gain/(loss) on foreign currency revaluation <sup>(6)</sup>	2	11	(2)	20
Line 901 incident <sup>(7)</sup>	-	-	-	(12)
Significant acquisition-related expenses <sup>(8)</sup>				(6)
Selected items impacting comparability - Adjusted EBITDA	\$ 110	\$ (202)	\$ (134)	\$ 67
Gains/(losses) from derivative activities (2)	-	(8)	3	(10)
Gain on sale of investment in unconsolidated entities	210	-	210	-
Tax effect on selected items impacting comparability	29	48	25	(1)
Selected items impacting comparability - Adjusted net income attributable to PAA	\$ 349	\$ (162)	\$ 104	\$ 56

- (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 crude oil and NGL inventory 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.
- (5) 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.
- (6) During the periods presented, there were fluctuations in the value of the Canadian dollar to the U.S. dollar, 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 acquisition-related expenses associated with the Alpha Crude Connector acquisition.

## COMPUTATION OF BASIC AND DILUTED ADJUSTED NET INCOME PER COMMON UNIT (1)

(in millions, except per unit data)

		nths Ended nber 30,	Nine Mont Septem	
	2018	2017	2018	2017
Basic Adjusted Net Income per Common Unit				
Net income attributable to PAA	\$ 710	\$ 33	\$ 1,099	\$ 665
Selected items impacting comparability - Adjusted net income attributable to PAA <sup>(2)</sup>	(349)	162	(104)	(56)
Adjusted net income attributable to PAA	\$ 361	\$ 195	\$ 995	\$ 609
Distributions to Series A preferred unitholders	(37)	(36)	(112)	(105)
Distributions to Series B preferred unitholders	(12)	-	(37)	-
Other	(1)	(5)	(4)	(13)
Adjusted net income allocated to common unitholders	\$ 311	\$ 154	\$ 842	\$ 491
Basic weighted average common units outstanding	726	725	726	714
Basic adjusted net income per common unit	\$ 0.43	\$ 0.21	\$ 1.16	\$ 0.69
Diluted Adjusted Net Income per Common Unit				
Net income attributable to PAA	\$ 710	\$ 33	\$ 1,099	\$ 665
Selected items impacting comparability - Adjusted net income attributable to PAA (2)	(349)	162	(104)	(56)
Adjusted net income attributable to PAA	\$ 361	\$ 195	\$ 995	\$ 609
Distributions to Series A preferred unitholders	(37)	(36)	(112)	(105)
Distributions to Series B preferred unitholders	(12)	-	(37)	-
Other	(1)	(5)	(3)	(13)
Adjusted net income allocated to common unitholders	\$ 311	\$ 154	\$ 843	\$ 491
Basic weighted average common units outstanding	726	725	726	714
Effect of dilutive securities:				
Equity-indexed compensation plan awards <sup>(3)</sup>	2	1	2	1
Diluted weighted average common units outstanding	728	726	728	715
Diluted adjusted net income per common unit <sup>(4)</sup>	\$ 0.43	\$ 0.21	\$ 1.16	\$ 0.69

<sup>(1)</sup> We calculate adjusted net income allocated to common unitholders based on the distributions pertaining to the current period's net income (whether paid in cash or in-kind). After adjusting for the appropriate period's distributions, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to the common unitholders and participating securities in accordance with the contractual terms of our partnership agreement in effect for the period and as further prescribed under the two-class method.

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

<sup>(3)</sup> Our LTIP awards that contemplate the issuance of common units and certain AAP Management Units that contemplate the issuance of common units to AAP when such AAP Management Units become earned are considered dilutive unless (i) they become vested or earned only upon the satisfaction of a performance condition and (ii) that performance condition has yet to be satisfied. LTIP awards and AAP Management Units that are deemed to be dilutive are reduced by a hypothetical common unit repurchase based on the remaining unamortized fair value, as prescribed by the treasury stock method in guidance issued by the FASB.

<sup>(4)</sup> 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, 2018 and 2017 as the effect was antidilutive.

#### **NON-GAAP RECONCILIATIONS**

(in millions, except per unit and ratio data)

	Three Months Ended September 30,						Three Months Ended Nine Mo September 30, Septe			ed Nine Months End September 30,				
	2018 201			2018 2017		2018 2017		2018 2017		2017 2018		018	2	2017
Net Income to Adjusted EBITDA and Implied DCF Reconciliation														
Net Income	\$	710	\$	34	\$1	,099	\$	667						
Interest expense, net		110		134		327		390						
Income tax (benefit)/expense		(10)		(45)		35		30						
Depreciation and amortization		131		151		306		401						
Depreciation and amortization of unconsolidated entities $^{(1)}$		15		13		44		31						
Gain on sale of investment in unconsolidated entities		(210)		-		(210)		-						
Selected items impacting comparability - Adjusted EBITDA <sup>(2)</sup>		(110)		202		134		(67)						
Adjusted EBITDA	\$	636	\$	489	\$1	,735	\$ 1	L,452						
Interest expense, net <sup>(3)</sup>		(106)		(121)		(318)		(367)						
Maintenance capital		(78)		(63)		(186)		(194)						
Current income tax benefit/(expense)		(14)		1		(34)		(9)						
Adjusted equity earnings in unconsolidated entities, net of distributions (4)		(5)		(7)		9		11						
Distributions to noncontrolling interests (5)		-		(1)		-		(2)						
Implied DCF	\$	433	\$	298	\$1	,206	\$	891						
Preferred unit distributions <sup>(6)</sup>		(37)		-		(99)		-						
Implied DCF Available to Common Unitholders	\$	396	\$	298	\$1	,107	\$	891						
With I		TO 6		705		TO 6		<b>71.4</b>						
Weighted average common units outstanding		726 797		725		726 797		714						
Weighted average common units and common equivalent units		797		793		797		780						
Implied DCF per Common Unit <sup>(7)</sup>	\$	0.55	\$	0.41	\$	1.52	\$	1.25						
Implied DCF per Common Unit and Common Equivalent Unit <sup>(8)</sup>	\$	0.54	\$	0.38	\$	1.48	\$	1.14						
Cash Distribution Paid per Common Unit	\$	0.30	\$	0.55	\$	0.90	\$	1.65						
Common Unit Cash Distributions <sup>(5)</sup>	\$	218	\$	399	\$	653	\$1	L.168						
Common Unit Distribution Coverage Ratio		1.82x	•	0.75x		1.70x		0.76x						
Implied DCF Excess / (Shortage)	\$	178	\$	(101)	\$	454	\$	(277)						

<sup>(1)</sup> Adjustment to add back our proportionate share of depreciation and amortization expense and gains and losses on significant asset sales of unconsolidated entities

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

<sup>(3)</sup> Excludes certain non-cash items impacting interest expense such as amortization of debt issuance costs and terminated interest rate swaps.

<sup>(4)</sup> Represents the difference between non-cash equity earnings in unconsolidated entities (adjusted for our proportionate share of depreciation and amortization and gains and losses on significant asset sales) and cash distributions received from such entities.

<sup>(5)</sup> Cash distributions paid during the period presented.

<sup>(6)</sup> Cash distributions paid to our preferred unitholders during the period presented. The current \$0.5250 quarterly (\$2.10 annualized) per unit distribution requirement of our Series A preferred units was paid-in-kind for each quarterly distribution from their issuance through February 2018. Distributions on our Series A preferred units were paid in cash beginning with the May 2018 quarterly distribution. The current \$61.25 per unit annual distribution requirement of our Series B preferred units, which were issued in October 2017, is payable semi-annually in arrears on May 15 and November 15.

<sup>(7)</sup> Implied DCF Available to Common Unitholders for the period divided by the weighted average common units outstanding for the period.

<sup>(8)</sup> Implied DCF Available to Common Unitholders for the period, adjusted for Series A preferred unit cash distributions paid (if any), divided by the weighted average common units and common equivalent units outstanding for the periods. Our Series A preferred units are convertible into common units, generally on a one-for-one basis and subject to customary anti-dilution adjustments, at any time after January 28, 2018, in whole or in part, subject to certain minimum conversion amounts.

#### NON-GAAP RECONCILIATIONS (continued)

(in millions, except per unit and ratio data)

	Tv	velve Mo Decem		
		2017		2016
Net Income to Adjusted EBITDA and Implied DCF Reconciliation				
Net Income	\$	858	\$	730
Interest expense, net		510		467
Income tax expense		44		25
Depreciation and amortization		626		494
Depreciation and amortization of unconsolidated entities $^{\left( 1\right) }$		45		50
Selected items impacting comparability - Adjusted EBITDA		(1)		403
Adjusted EBITDA	\$	2,082	\$	2,169
Interest expense, net (2)		(483)		(451)
Maintenance capital		(247)		(186)
Current income tax expense		(28)		(85)
Adjusted equity earnings in unconsolidated entities, net of distributions (3)		(10)		(29)
Distributions to noncontrolling interests		(2)		(4)
Implied DCF	\$	1,312	\$	1,414
Preferred unit distributions <sup>(4)</sup>		(5)		-
General partner cash distributions <sup>(5)</sup>		-		(565)
Implied DCF Available to Common Unitholders	\$	1,307	\$	849
Implied DCF per Common Unit <sup>(6)</sup>	\$	1.82	\$	1.83
Implied DCF per Common Unit and Common Equivalent Unit <sup>(7)</sup>	\$	1.67	\$	1.63
Cash Distribution Paid per Common Unit	\$	1.95	\$	2.65
Common Unit Cash Distributions (8)	\$	1.386	\$	1,627
Common Unit Distribution Coverage Ratio		0.94x	•	0.87x
Implied DCF Excess / (Shortage)	\$	(79)	\$	(213)

<sup>(1)</sup> Adjustment to add back our proportionate share of depreciation and amortization expense and gains and losses on significant asset sales of unconsolidated entities

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

<sup>(3)</sup> Represents the difference between non-cash equity earnings in unconsolidated entities (adjusted for our proportionate share of depreciation and amortization and gains and losses on significant asset sales) and cash distributions received from such entities.

<sup>(4)</sup> Cash distributions paid to our preferred unitholders during the period presented. The \$0.5250 quarterly (\$2.10 annualized) per unit distribution requirement of our Series A preferred units was paid-in-kind for all 2016 and 2017 quarterly distributions as such, no Series A preferred unit distributions were included for any periods presented. Distributions on our Series A preferred units must be paid in cash beginning with the May 2018 quarterly distribution. The \$61.25 per unit annual distribution requirement of our Series B preferred units, which were issued in October 2017, is payable semi-annually in arrears on May 15 and November 15. A pro-rated initial distribution on the Series B preferred units was paid on November 15, 2017.

<sup>(5)</sup> The Simplification Transactions, which closed on November 15, 2016, simplified our governance structure and permanently eliminated our incentive distribution rights (IDRs) and the economic rights associated with our 2% general partner interest.

<sup>(6)</sup> Implied DCF Available to Common Unitholders for the period divided by the weighted average common units outstanding for the periods of 717 million and 464 million, respectively.

<sup>(7)</sup> Implied DCF Available to Common Unitholders for the period, adjusted for Series A preferred unit cash distributions paid (if any), divided by the weighted average common units and common equivalent units outstanding for the periods of 784 million and 522 million, respectively. Our Series A preferred units are convertible into common units, generally on a one-for-one basis and subject to customary anti-dilution adjustments, at any time after January 28, 2018, in whole or in part, subject to certain minimum conversion amounts.

<sup>(8)</sup> Cash distributions paid during the period presented. For the twelve months ended December 31, 2016, includes \$565 million of cash distributions paid to the general partner during the period.

#### NON-GAAP RECONCILIATIONS (continued)

Net Income/(Loss) Per Common Unit to Adjusted Net Income Per Common Unit Reconciliation:

	Three Mo	nths Ended	Nine Months Ended			
	Septer	mber 30,	Septem	nber 30,		
	2018	2017	2018	2017		
Basic net income/(loss) per common unit	\$ 0.91	\$ (0.01)	\$ 1.30	\$ 0.77		
Selected items impacting comparability per common unit (1)	(0.48)	0.22	(0.14)	(0.08)		
Basic adjusted net income per common unit	\$ 0.43	\$ 0.21	\$ 1.16	\$ 0.69		
Diluted net income/(loss) per common unit	\$ 0.87	\$ (0.01)	\$ 1.30	\$ 0.76		
Selected items impacting comparability per common unit (1)	(0.44)	0.22	(0.14)	(0.07)		
Diluted adjusted net income per common unit	\$ 0.43	\$ 0.21	\$ 1.16	\$ 0.69		

<sup>(1)</sup> See the "Selected Items Impacting Comparability" and the "Computation of Basic and Diluted Adjusted Net Income Per Common Unit" tables for additional information.

Net Income/(Loss) Per Common Unit to Implied DCF Per Common Unit and Common Equivalent Unit Reconciliations:

	Three Months E				N	Nine Months Ended			
	_	Septer	nbe	er 30,		Septem	ber 3	30,	
		2018		2017		2018	2	017	
Basic net income/(loss) per common unit	\$	0.91	\$	(0.01)	\$	1.30	\$	0.77	
Reconciling items per common unit $^{(1)(2)}$		(0.36)		0.42		0.22		0.48	
Implied DCF per common unit	\$	0.55	\$	0.41	\$	1.52	\$	1.25	
Basic net income/(loss) per common unit	\$	0.91	\$	(0.01)	\$	1.30	\$	0.77	
Reconciling items per common unit and common equivalent unit $^{(1)(3)}$	۲	(0.37)	۲	0.39	۲	0.18	۲	0.37	
Implied DCF per common unit and common equivalent unit	ø	0.54	\$	0.39	\$	1.48	\$	1.14	
implied Dor per common unit and common equivalent unit	φ	0.54	φ	0.36	φ	1.40	φ	1.14	
					Tw	elve Mor	nths	Ended	
						Decem	ber 3	31,	
					- 2	2017	2	016	
Basic net income per common unit					\$	0.96	\$	0.43	
Reconciling items per common unit $^{(1)(4)}$						0.86		1.40	
Implied DCF per common unit					\$	1.82	\$	1.83	
Davis and in community					d	0.06	đ	0.40	
Basic net income per common unit					\$	0.96	\$	0.43	
Reconciling items per common unit and common equivalent unit (1)(5) Implied DCF per common unit and common equivalent unit					\$	0.71 1.67	\$	1.20	

<sup>(1)</sup> Represents adjustments to Net Income to calculate Implied DCF Available to Common Unitholders. See the "Net Income to Adjusted EBITDA and Implied DCF Reconciliation" table for additional information.

 $<sup>(2) \ \ \, \</sup>text{Based on weighted average common units outstanding for the period of } 726 \, \text{million, } 725 \, \text{million, } 726 \, \text{million and } 714 \, \text{million, } \text{respectively.}$ 

<sup>(3)</sup> Based on weighted average common units outstanding for the period, as well as weighted average Series A preferred units outstanding for the period of approximately 71 million, 68 million, 71 million and 66 million, respectively.

<sup>(4)</sup> Based on weighted average common units outstanding for the period of 717 million and 464 million, respectively.

<sup>(5)</sup> Based on weighted average common units outstanding for the period, as well as weighted average Series A preferred units outstanding for the period of 67 million and 58 million, respectively.

#### SELECTED FINANCIAL DATA BY SEGMENT

	Three Months Ended September 30, 2018					Three Months Ended September 30, 2017				
	Trans	portation	Facilities		ply and jistics	Trans	portation	Facilities		ply and gistics
Revenues (1)	\$	498	\$ 289	\$ 8	3,483	\$	446	\$ 291	\$	5,574
Purchases and related costs <sup>(1)</sup>		(49)	(3)	(8	3,191)		(29)	(3)	(	5,729)
Field operating costs (1)(2)		(164)	(95)		(70)		(136)	(89)		(62)
Segment general and administrative expenses (2)(3)		(28)	(18)		(28)		(25)	(18)		(25)
Equity earnings in unconsolidated entities		110	-		-		80	-		-
Adjustments: (4)										
Depreciation and amortization of unconsolidated entities		15	-		-		13	-		-
(Gains)/losses from derivative activities net of inventory valuation										
adjustments		-	-		(110)		-	2		214
Long-term inventory costing adjustments		-	-		(10)		-	-		(16)
Deficiencies under minimum volume commitments, net		(1)	(3)		-		11	(3)		-
Equity-indexed compensation expense		7	3		4		3	2		2
Net gain on foreign currency revaluation		-	-		(3)		-	-		(14)
Segment Adjusted EBITDA	\$	388	\$ 173	\$	75	\$	363	\$ 182	\$	(56)
Maintenance capital	\$	41	\$ 33	\$	4	\$	32	\$ 28	\$	3

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

<sup>(2)</sup> Field operating costs and Segment general and administrative expenses include equity-indexed compensation expense.

<sup>(3)</sup> 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.

<sup>(4)</sup> Represents adjustments utilized by our Chief Operating Decision Maker ("CODM") in the evaluation of segment results. Many of these adjustments are also considered selected items impacting comparability when calculating consolidated non-GAAP financial measures such as Adjusted EBITDA. See the "Selected Items Impacting Comparability" table for additional discussion.

## SELECTED FINANCIAL DATA BY SEGMENT

	Nine Months Ended September 30, 2018				Nine Months Ended September 30, 2017				
	Tran	sportation	Facilities	Supply and Logistics	Tran	sportation	Facilities	Supply and Logistics	
Revenues (1)	\$	1,427	\$ 866	\$ 24,376	\$	1,260	\$ 873	\$ 17,757	
Purchases and related costs <sup>(1)</sup>		(141)	(12)	(24,076)		(74)	(19)	(17,407)	
Field operating costs (1)(2)		(469)	(271)	(200)		(436)	(258)	(193)	
Segment general and administrative expenses (2)(3)		(86)	(59)	(87)		(78)	(55)	(77)	
Equity earnings in unconsolidated entities		281	-	-		201	-	-	
Adjustments: (4)									
Depreciation and amortization of unconsolidated entities		44	-	-		31	-	-	
(Gains)/losses from derivative activities net of inventory valuation									
adjustments		(1)	(2)	110		-	3	(89)	
Long-term inventory costing adjustments		-	-	(18)		-	-	(2)	
Deficiencies under minimum volume commitments, net		8	1	-		2	3	-	
Equity-indexed compensation expense		20	7	10		9	3	6	
Net (gain)/loss on foreign currency revaluation		-	-	5		-	-	(27)	
Line 901 incident		-	-	-		12	-	-	
Significant acquisition-related expenses		-	-	-		6	-	-	
Segment Adjusted EBITDA	\$	1,083	\$ 530	\$ 120	\$	933	\$ 550	\$ (32)	
Maintenance capital	\$	102	\$ 74	\$ 10	\$	89	\$ 94	\$ 11	

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

<sup>(2)</sup> Field operating costs and Segment general and administrative expenses include equity-indexed compensation expense.

<sup>(3)</sup> 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.

<sup>(4)</sup> Represents adjustments utilized by our CODM in the evaluation of segment results. Many of these adjustments are also considered selected items impacting comparability when calculating consolidated non-GAAP financial measures such as Adjusted EBITDA. See the "Selected Items Impacting Comparability" table for additional discussion.

# OPERATING DATA BY SEGMENT (1)

Transportation segment (average daily volumes in thousands of barrels per day):         2018         2017         2018         2017           Transportation segment (average daily volumes in thousands of barrels per day):         3,880         2,963         3,621         2,732           Crude oil pipelines (by region):         451         362         436         341           Central (2)         480         424         456         419           Gulf Coast         171         359         182         362           Rocky Mountain (2)         258         426         261         418           Western         184         190         180         186           Canada         322         351         312         359           Crude oil pipelines         5,746         5,075         5,448         4,817           NGL pipelines         174         172         173         169           Tariff activities total volumes         5,920         5,247         5,621         4,986           Trucking volumes         95         94         95         102           Transportation segment (average monthly volumes):         1         109         112         109         112           Liquids storage (average monthly wor		Three Mor		Nine Months Ende September 30,		
Tariff activities volumes           Crude oil pipelines (by region):         Permian Basin (2)         3,880         2,963         3,621         2,732           South Texas / Eagle Ford (2)         451         362         436         341           Central (2)         480         424         456         419           Gulf Coast         171         359         182         362           Rocky Mountain (2)         258         426         261         418           Western         184         190         180         186           Canada         322         351         312         359           Crude oil pipelines         5,746         5,075         5,448         4,817           NGL pipelines         174         172         173         169           Tariff activities total volumes         5,920         5,247         5,621         4,986           Trucking volumes         95         94         95         102           Transportation segment total volumes         109         112         109         112           Natural gas storage (average monthly volumes):         109         112         109         112           NGL fractionation (aver		2018	2017	2018	2017	
Crude oil pipelines (by region):         Permian Basin (2)       3,880       2,963       3,621       2,732         South Texas / Eagle Ford (2)       451       362       436       341         Central (2)       480       424       456       419         Gulf Coast       171       359       182       362         Rocky Mountain (2)       258       426       261       418         Western       184       190       180       186         Canada       322       351       312       359         Crude oil pipelines       5,746       5,075       5,448       4,817         NGL pipelines       174       172       173       169         Tariff activities total volumes       5,920       5,247       5,621       4,986         Trucking volumes       95       94       95       102         Transportation segment total volumes       109       112       109       112         Natural gas storage (average monthly volumes):       109       112       109       112         NGL fractionation (average volumes in thousands of barrels) per day)       115       131       128       125         Facilities segment total volumes (a	Transportation segment (average daily volumes in thousands of barrels per day):					
Permian Basin (2)         3,880         2,963         3,621         2,732           South Texas / Eagle Ford (2)         451         362         436         341           Central (2)         480         424         456         419           Gulf Coast         171         359         182         362           Rocky Mountain (2)         258         426         261         418           Western         184         190         180         186           Canada         322         351         312         359           Crude oil pipelines         5,746         5,075         5,448         4,817           NGL pipelines         174         172         173         169           Trucking volumes         5,920         5,247         5,621         4,986           Trucking volumes         95         94         95         102           Transportation segment (average monthly volumes):         109         112         109         112           NGL fractionation (average wonthly working capacity in billions of cubic feet)         65         67         66         87           NGL fractionation (average volumes in thousands of barrels per day)         115         131         128         <						
South Texas / Eagle Ford (2)       451       362       436       341         Central (2)       480       424       456       419         Gulf Coast       171       359       182       362         Rocky Mountain (2)       258       426       261       418         Western       184       190       180       186         Canada       322       351       312       359         Crude oil pipelines       5,746       5,075       5,448       4,817         NGL pipelines       174       172       173       169         Tariff activities total volumes       5,920       5,247       5,621       4,986         Trucking volumes       95       94       95       102         Transportation segment total volumes       6,015       5,341       5,716       5,088         Facilities segment (average monthly volumes):         Liquids storage (average monthly working capacity in billions of cubic feet)       65       67       66       87         NGL fractionation (average volumes in thousands of barrels per day)       115       131       128       125         Facilities segment total volumes (average daily volumes in millions of barrels) (3)       123       127 <td></td> <td></td> <td></td> <td></td> <td></td>						
Central (2)       480       424       456       419         Gulf Coast       171       359       182       362         Rocky Mountain (2)       258       426       261       418         Western       184       190       180       186         Canada       322       351       312       359         Crude oil pipelines       5,746       5,075       5,448       4,817         NGL pipelines       174       172       173       169         Tariff activities total volumes       5,920       5,247       5,621       4,986         Trucking volumes       95       94       95       102         Transportation segment total volumes       6,015       5,341       5,716       5,088         Facilities segment (average monthly volumes):         Liquids storage (average monthly capacity in millions of barrels)       109       112       109       112         NGL fractionation (average volumes in thousands of barrels per day)       115       131       128       125         Facilities segment total volumes (average monthly volumes in millions of barrels) (3)       123       127       124       130         Supply and Logistics segment (average daily volumes in thousand	Permian Basin <sup>(2)</sup>	3,880	2,963	3,621	2,732	
Gulf Coast       171       359       182       362         Rocky Mountain (2)       258       426       261       418         Western       184       190       180       186         Canada       322       351       312       359         Crude oil pipelines       5,746       5,075       5,448       4,817         NGL pipelines       174       172       173       169         Tariff activities total volumes       5,920       5,247       5,621       4,986         Trucking volumes       95       94       95       102         Transportation segment total volumes       109       112       109       112         Natural gas storage (average monthly volumes):       109       112       109       112         NGL fractionation (average wonthly working capacity in billions of cubic feet)       65       67       66       87         NGL fractionation (average volumes in thousands of barrels per day)       115       131       128       125         Facilities segment total volumes (average monthly volumes in millions of barrels) per day)       123       127       124       130         Supply and Logistics segment (average daily volumes in thousands of barrels per day):       1,042       929<	South Texas / Eagle Ford <sup>(2)</sup>	451	362	436	341	
Rocky Mountain (2)         258         426         261         418           Western         184         190         180         186           Canada         322         351         312         359           Crude oil pipelines         5,746         5,075         5,448         4,817           NGL pipelines         174         172         173         169           Tariff activities total volumes         5,920         5,247         5,621         4,986           Trucking volumes         95         94         95         102           Transportation segment total volumes         6,015         5,341         5,716         5,088           Facilities segment (average monthly volumes):         109         112         109         112           Natural gas storage (average monthly working capacity in billions of cubic feet)         65         67         66         87           NGL fractionation (average volumes in thousands of barrels per day)         115         131         128         125           Facilities segment total volumes (average daily volumes in millions of barrels) per day):         123         127         124         130           Supply and Logistics segment (average daily volumes in thousands of barrels per day):         1,042         9	Central (2)	480	424	456	419	
Western       184       190       180       186         Canada       322       351       312       359         Crude oil pipelines       5,746       5,075       5,448       4,817         NGL pipelines       174       172       173       169         Tariff activities total volumes       5,920       5,247       5,621       4,986         Trucking volumes       95       94       95       102         Transportation segment total volumes       6,015       5,341       5,716       5,088         Facilities segment (average monthly volumes):       109       112       109       112         NGL fractionation (average monthly working capacity in billions of cubic feet)       65       67       66       87         NGL fractionation (average volumes in thousands of barrels per day)       115       131       128       125         Facilities segment total volumes (average monthly volumes in millions of barrels) (3)       123       127       124       130         Supply and Logistics segment (average daily volumes in thousands of barrels per day):       1,042       929       1,034       929         NGL sales       195       202       243       254	Gulf Coast	171	359	182	362	
Canada         322         351         312         359           Crude oil pipelines         5,746         5,075         5,448         4,817           NGL pipelines         174         172         173         169           Tariff activities total volumes         5,920         5,247         5,621         4,986           Trucking volumes         95         94         95         102           Transportation segment total volumes         6,015         5,341         5,716         5,088           Facilities segment (average monthly volumes):         109         112         109         112           Natural gas storage (average monthly working capacity in billions of cubic feet)         65         67         66         87           NGL fractionation (average volumes in thousands of barrels per day)         115         131         128         125           Facilities segment total volumes (average monthly volumes in millions of barrels) (3)         123         127         124         130           Supply and Logistics segment (average daily volumes in thousands of barrels per day):         1,042         929         1,034         929           NGL sales         195         202         243         254	Rocky Mountain <sup>(2)</sup>	258	426	261	418	
Crude oil pipelines         5,746         5,075         5,448         4,817           NGL pipelines         174         172         173         169           Tariff activities total volumes         5,920         5,247         5,621         4,986           Trucking volumes         95         94         95         102           Transportation segment total volumes         6,015         5,341         5,716         5,088           Facilities segment (average monthly volumes):         109         112         109         112           Natural gas storage (average monthly working capacity in billions of cubic feet)         65         67         66         87           NGL fractionation (average volumes in thousands of barrels per day)         115         131         128         125           Facilities segment total volumes (average monthly volumes in millions of barrels) (3)         123         127         124         130           Supply and Logistics segment (average daily volumes in thousands of barrels per day):         1,042         929         1,034         929           NGL sales         1,95         202         243         254	Western	184	190	180	186	
NGL pipelines         174         172         173         169           Tariff activities total volumes         5,920         5,247         5,621         4,986           Trucking volumes         95         94         95         102           Transportation segment total volumes         6,015         5,341         5,716         5,038           Facilities segment (average monthly volumes):           Liquids storage (average monthly capacity in millions of barrels)         109         112         109         112           Natural gas storage (average monthly working capacity in billions of cubic feet)         65         67         66         87           NGL fractionation (average volumes in thousands of barrels per day)         115         131         128         125           Facilities segment total volumes (average monthly volumes in millions of barrels) (3)         123         127         124         130           Supply and Logistics segment (average daily volumes in thousands of barrels per day):         1,042         929         1,034         929           NGL sales         195         202         243         254	Canada	322	351	312	359	
Tariff activities total volumes  Trucking volumes  Trucking volumes  Transportation segment total volumes  Facilities segment (average monthly volumes):  Liquids storage (average monthly capacity in millions of barrels)  Natural gas storage (average monthly working capacity in billions of cubic feet)  NGL fractionation (average volumes in thousands of barrels per day)  Facilities segment total volumes (average monthly volumes in millions of barrels)  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases  NGL sales	Crude oil pipelines	5,746	5,075	5,448	4,817	
Trucking volumes  Transportation segment total volumes  Facilities segment (average monthly volumes): Liquids storage (average monthly capacity in millions of barrels)  Natural gas storage (average monthly working capacity in billions of cubic feet)  NGL fractionation (average volumes in thousands of barrels per day)  Facilities segment total volumes (average monthly volumes in millions of barrels)  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases  NGL sales  1,042  929  1,034  929  1,034  929  1,034  929	NGL pipelines	174	172	173	169	
Transportation segment total volumes  Facilities segment (average monthly volumes): Liquids storage (average monthly capacity in millions of barrels)  Natural gas storage (average monthly working capacity in billions of cubic feet)  NGL fractionation (average volumes in thousands of barrels per day)  Facilities segment total volumes (average monthly volumes in millions of barrels)  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases  1,042 929 1,034 929  NGL sales	Tariff activities total volumes	5,920	5,247	5,621	4,986	
Facilities segment (average monthly volumes): Liquids storage (average monthly capacity in millions of barrels)  Natural gas storage (average monthly working capacity in billions of cubic feet)  NGL fractionation (average volumes in thousands of barrels per day)  Facilities segment total volumes (average monthly volumes in millions of barrels)  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases  1,042 929 1,034 929  NGL sales	Trucking volumes	95	94		102	
Liquids storage (average monthly capacity in millions of barrels)  Natural gas storage (average monthly working capacity in billions of cubic feet)  NGL fractionation (average volumes in thousands of barrels per day)  Facilities segment total volumes (average monthly volumes in millions of barrels)  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases  1,042 929 1,034 929  NGL sales	Transportation segment total volumes	6,015	5,341	5,716	5,088	
Natural gas storage (average monthly working capacity in billions of cubic feet) 65 67 66 87  NGL fractionation (average volumes in thousands of barrels per day) 115 131 128 125  Facilities segment total volumes (average monthly volumes in millions of barrels) (3) 123 127 124 130  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases 1,042 929 1,034 929  NGL sales 195 202 243 254	Facilities segment (average monthly volumes):					
NGL fractionation (average volumes in thousands of barrels per day)  Facilities segment total volumes (average monthly volumes in millions of barrels) (3)  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases  1,042  929  1,034  929  NGL sales	Liquids storage (average monthly capacity in millions of barrels)	109	112	109	112	
Facilities segment total volumes (average monthly volumes in millions of barrels) (3) 123 127 124 130  Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases 1,042 929 1,034 929  NGL sales 195 202 243 254	Natural gas storage (average monthly working capacity in billions of cubic feet)	65	67	66	87	
Supply and Logistics segment (average daily volumes in thousands of barrels per day):  Crude oil lease gathering purchases 1,042 929 1,034 929  NGL sales 195 202 243 254	NGL fractionation (average volumes in thousands of barrels per day)	115	131	128	125	
Crude oil lease gathering purchases         1,042         929         1,034         929           NGL sales         195         202         243         254	Facilities segment total volumes (average monthly volumes in millions of barrels) (3)	123	127	124	130	
NGL sales <u>195</u> <u>202</u> <u>243</u> <u>254</u>	Supply and Logistics segment (average daily volumes in thousands of barrels per day):					
	Crude oil lease gathering purchases	1,042	929	1,034	929	
Supply and Logistics segment total volumes 1,237 1,131 1,277 1,183	NGL sales	195	202	243	254	
	Supply and Logistics segment total volumes	1,237	1,131	1,277	1,183	

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

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

<sup>(3)</sup> Facilities segment total volumes is calculated as the sum of: (i) liquids storage capacity; (ii) 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 (iii) NGL fractionation volumes multiplied by the number of days in the period and divided by the number of months in the period.

#### NON-GAAP SEGMENT RECONCILIATIONS

(in millions)

Fee-based Segment Adjusted EBITDA to Adjusted EBITDA Reconciliation:

	Three Mont	ths Ended	Nine Mon	ths Ended
	Septem	ber 30,	Septer	nber 30,
	2018	2017	2018	2017
Transportation Segment Adjusted EBITDA	\$ 388	\$ 363	\$1,083	\$ 933
Facilities Segment Adjusted EBITDA	173	182	530	550
Fee-based Segment Adjusted EBITDA	\$ 561	\$ 545	\$1,613	\$1,483
Supply and Logistics Segment Adjusted EBITDA	75	(56)	120	(32)
Adjusted other income/(expense), net (1)			2	1
Adjusted EBITDA <sup>(2)</sup>	\$ 636	\$ 489	\$1,735	\$1,452

<sup>(1)</sup> Represents "Other income/(expense), net" as reported on our Condensed Consolidated Statements of Operations, adjusted for selected items impacting comparability of \$3 million, \$1 million, \$(6) million and \$7 million for the three and nine months ended September 30, 2018 and 2017, respectively. See the "Selected Items Impacting Comparability" table for additional information.

Reconciliation of Segment Adjusted EBITDA to Segment Adjusted EBITDA further adjusted for impact of divested assets:

	Three Months Ended September 30, 2018						Three Months En September 30, 20				
						ply and					ply and
	Trans	sportation	Fa	cilities	Lo	gistics	Trans	portation	Facilities	Log	jistics
Segment Adjusted EBITDA	\$	388	\$	173	\$	75	\$	363	\$ 182	\$	(56)
Impact of divested assets <sup>(1)</sup>		-		-		-		(17)	(8)		-
Segment Adjusted EBITDA further adjusted for impact of divested assets	\$	388	\$	173	\$	75	\$	346	\$ 174	\$	(56)
	Nine Months Ended September 30, 2018								Months End nber 30, 20		
					Sup	ply and				Sup	ply and
	Trans	sportation	Fa	cilities	Lo	gistics	Trans	portation	Facilities	Log	jistics
Segment Adjusted EBITDA	\$	1,083	\$	530	\$	120	\$	933	\$ 550	\$	(32)
Impact of divested assets <sup>(1)</sup>		(6)		(2)				(43)	(37)		-
Segment Adjusted EBITDA further adjusted for impact of divested assets	\$	1,077	\$	528	\$	120	\$	890	\$ 513	\$	(32)

<sup>(1)</sup> Estimated impact of divestitures completed during 2017 and the first nine months of 2018, assuming an effective date of 1/1/17. Divested assets include certain pipelines in the Rocky Mountain and Central regions that were previously reported in our Transportation segment, and certain Bay Area, California terminal assets, a natural gas storage facility and a natural gas processing facility that were previously reported in our Facilities segment.

<sup>(2)</sup> See the "Net Income to Adjusted EBITDA and Implied DCF Reconciliation" table for reconciliation to Net Income.

# CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS

(in millions, except per share data)

		hree Months Ende eptember 30, 201			Three Months End September 30, 20			
		Consolidating	<u> </u>		Consolidating			
	PAA	Adjustments (1)	PAGP	PAA	Adjustments (1)	PAGP		
REVENUES	\$8,792	\$ -	\$8,792	\$5,873	\$ -	\$5,873		
COSTS AND EXPENSES								
Purchases and related costs	7,768	-	7,768	5,327	-	5,327		
Field operating costs	326	-	326	283	-	283		
General and administrative expenses	74	1	75	68	-	68		
Depreciation and amortization	131	-	131	151	1	152		
Total costs and expenses	8,299	1	8,300	5,829	1	5,830		
OPERATING INCOME	493	(1)	492	44	(1)	43		
OTHER INCOME/(EXPENSE)								
Equity earnings in unconsolidated entities	110	-	110	80	-	80		
Gain on sale of investment in unconsolidated entities	210	-	210	-	-	-		
Interest expense, net	(110)	-	(110)	(134)	-	(134)		
Other expense, net	(3)		(3)	(1)		(1)		
INCOME/(LOSS) BEFORE TAX	700	(1)	699	(11)	(1)	(12)		
Current income tax (expense)/benefit	(14)	-	(14)	1	-	1		
Deferred income tax (expense)/benefit	24	(33)	(9)	44	(2)	42		
NET INCOME	710	(34)	676	34	(3)	31		
Net income attributable to noncontrolling interests	-	(565)	(565)	(1)	(26)	(27)		
NET INCOME ATTRIBUTABLE TO PAGP	\$ 710	\$ (599)	\$ 111	\$ 33	\$ (29)	\$ 4		
BASIC AND DILUTED NET INCOME PER CLASS A SHARE			\$ 0.70			\$ 0.03		
BASIC AND DILUTED WEIGHTED AVERAGE CLASS A SHA	ARES OUTS	STANDING	158			154		

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

# CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS

(in millions, except per share data)

	-	Nine Months End eptember 30, 20		}	-	ed 17		
	,	Consolidating		,		Consolidating		
	PAA	Adjustments (1	_)	PAGP	PAA	Adjustments (1)		PAGP
REVENUES	\$25,269	\$ -	\$	\$25,269	\$18,618	\$ -	\$1	8,618
COSTS AND EXPENSES								
Purchases and related costs	22,838	-		22,838	16,239	-	1	6,239
Field operating costs	931	-		931	876	-		876
General and administrative expenses	232	3		235	210	3		213
Depreciation and amortization	306	1		307	401	2		403
Total costs and expenses	24,307	4		24,311	17,726	5	1	7,731
OPERATING INCOME	962	(4)		958	892	(5)		887
OTHER INCOME/(EXPENSE)								
Equity earnings in unconsolidated entities	281	-		281	201	-		201
Gain on sale of investment in unconsolidated entities	210	-		210	-	-		-
Interest expense, net	(327)	-		(327)	(390)	-		(390)
Other income/(expense), net	8			8	(6)		_	(6)
INCOME BEFORE TAX	1,134	(4)		1,130	697	(5)		692
Current income tax expense	(34)	-		(34)	(9)	-		(9)
Deferred income tax expense	(1)	(49)		(50)	(21)	(55)		(76)
NET INCOME	1,099	(53)		1,046	667	(60)		607
Net income attributable to noncontrolling interests	-	(892)		(892)	(2)	(536)		(538)
NET INCOME ATTRIBUTABLE TO PAGP	\$ 1,099	\$ (945)	\$	\$ 154	\$ 665	\$ (596)	\$	69
BASIC AND DILUTED NET INCOME PER CLASS A SHARE			\$	\$ 0.98			\$	0.49
BASIC AND DILUTED WEIGHTED AVERAGE CLASS A SHA	ARES OUTS	FANDING	_	157			_	142

<sup>-----</sup>

 $<sup>(1) \ {\</sup>it Represents the aggregate consolidating adjustments necessary to produce consolidated financial statements for PAGP.}$ 

# CONDENSED CONSOLIDATING BALANCE SHEET DATA

(in millions)

	S	epten	nber 30, 20:	18	D	.7		
		Cor	solidating			Coi	nsolidating	
	PAA	Adju	stments <sup>(1)</sup>	PAGP	PAA	Adju	ıstments <sup>(1)</sup>	PAGP
ASSETS			_			- '		
Current assets	\$ 4,127	\$	4	\$ 4,131	\$ 4,000	\$	3	\$ 4,003
Property and equipment, net	14,677		15	14,692	14,089		16	14,105
Goodwill	2,540		-	2,540	2,566		-	2,566
Investments in unconsolidated entities	2,539		-	2,539	2,756		-	2,756
Deferred tax asset	-		1,347	1,347	-		1,386	1,386
Linefill and base gas	914		-	914	872		-	872
Long-term inventory	179		-	179	164		-	164
Other long-term assets, net	951		(3)	948	904		(3)	901
Total assets	\$25,927	\$	1,363	\$27,290	\$25,351	\$	1,402	\$26,753
LIABILITIES AND PARTNERS' CAPITAL								
Current liabilities	\$ 4,656	\$	2	\$ 4,658	\$ 4,531	\$	2	\$ 4,533
Senior notes, net	8,939		-	8,939	8,933		-	8,933
Other long-term debt, net	201		-	201	250		-	250
Other long-term liabilities and deferred credits	781		-	781	679		-	679
Total liabilities	\$14,577	\$	2	\$14,579	\$14,393	\$	2	\$14,395
Partners' capital excluding noncontrolling interests	11,350		(9,603)	1,747	10,958		(9,263)	1,695
Noncontrolling interests	-		10,964	10,964	-		10,663	10,663
Total partners' capital	11,350		1,361	12,711	10,958		1,400	12,358
Total liabilities and partners' capital	\$25,927	\$	1,363	\$27,290	\$25,351	\$	1,402	\$26,753

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

# 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)

		nths Ended mber 30,	Nine Months Ende September 30,			
	2018	2017	2018	2017		
Basic and Diluted Net Income per Class A Share (1)						
Net income attributable to PAGP	\$ 111	\$ 4	\$ 154	\$ 69		
Basic and diluted weighted average Class A shares outstanding	158	154	157	142		
Basic and diluted net income per Class A share	\$ 0.70	\$ 0.03	\$ 0.98	\$ 0.49		

<sup>(1)</sup> For the three and nine months ended September 30, 2018 and 2017, the possible exchange of any AAP units and certain AAP Management Units would not have had a dilutive effect on basic net income per Class A share.

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Plains All American Pipeline, L.P. and Plains GP Holdings Roy Lamoreaux, 866-809-1291 Vice President, Investor Relations & Communications or Brett Magill, 866-809-1291 Director, Investor Relations