UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

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

Date of Report (Date of earliest event reported) — August 7, 2018

Plains All American Pipeline, L.P.

(Exact name of registrant as specified in its charter)

DELAWARE

(State or other jurisdiction of incorporation)

1-14569

(Commission File Number)

76-0582150

(IRS Employer Identification No.)

333 Clay Street, Suite 1600, Houston, Texas 77002

(Address of principal executive offices) (Zip Code)

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

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

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

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- 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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

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

On August 7, 2018, the Registrant issued a press release reporting its second-quarter 2018 results. A copy of the press release is furnished as Exhibit 99.1 hereto. 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 the purpose of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference into any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, each as amended.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit 99.1 — Press Release dated August 7, 2018

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

Date: August 7, 2018

FOR IMMEDIATE RELEASE

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

(Houston — August 7, 2018) Plains All American Pipeline, L.P. (NYSE: PAA) and Plains GP Holdings (NYSE: PAGP) today reported second-quarter 2018 results.

Second-Quarter Highlights

- Delivered 2Q18 financial and operating results ahead of expectations
- Increased 2018 Adjusted EBITDA guidance
- Continue to expect 14-15% fee-based Segment Adjusted EBITDA growth in 2019
- Increased 2018/2019 Capital Program ~\$650 million to ~\$2.6 billion
- · On target with leverage reduction plan

"We are pleased to report solid second-quarter results and increased guidance for the full year," stated Willie Chiang, Executive Vice President and Chief Operating Officer of Plains All American Pipeline. "We remain on track to achieve our deleveraging objectives and targeted credit metrics within the first half of 2019, while maintaining substantial distribution coverage underpinned by fee-based cash flow. Additionally, strong Permian Basin fundamentals, combined with the growth and execution of our capital program, provide visibility for continued momentum for fee-based cash flow growth."

- more -

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Plains All American Pipeline, L.P.

Summary Financial Information (unaudited)

(in millions, except per unit data)

	Three Months Ended June 30, %						Six Mont Jun	%		
GAAP Results		2018 2017		Change		2018	,	2017	Change	
Net income attributable to PAA	\$	100	\$	188	(47)%	\$	388	\$	632	(39)%
Diluted net income per common unit	\$	0.07	\$	0.21	(67)%	\$	0.39	\$	0.78	(50)%
Diluted weighted average common units outstanding		727		727	—%		727		710	2%
Distribution per common unit declared for the period	\$	0.30	\$	0.55	(45)%					

	Three Months Ended June 30, %					Six Mont Jun	ded	%	
Non-GAAP Results (1)	2018 2017		Change	2018		2017		Change	
Adjusted net income attributable to PAA	\$ 324	\$	189	71%	\$	634	\$	414	53%
Diluted adjusted net income per common unit	\$ 0.38	\$	0.21	81%	\$	0.73	\$	0.47	55%
Adjusted EBITDA	\$ 506	\$	451	12%	\$	1,098	\$	963	14%
Implied DCF per Common Unit	\$ 0.37	\$	0.40	(8)%	\$	0.98	\$	0.84	17%

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.

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Summary of Selected Financial Data by Segment (unaudited)

(in millions)

	T	hree Months Ended June 30, 2018		Three Months Ended June 30, 2017					
	Transportation	Facilities	Supply and Logistics	Transportation	Facilities	Supply and Logistics			
Segment Adjusted EBITDA	\$ 360	\$ 171	\$ (26)	\$ 298	\$ 180	\$ (28)			
Percentage change in Segment Adjusted									
EBITDA versus 2017 period	21%	<u>(5)</u> %	<u>7</u> %						
Percentage change in Segment Adjusted									
EBITDA versus 2017 further									
adjusted for impact of divested assets	27%	3%	<i>N/A</i>						
		Six Months Ended June 30, 2018			Six Months Ended June 30, 2017				
	Transportation	Facilities	Supply and Logistics	Transportation	Facilities	Supply and Logistics			
Segment Adjusted EBITDA	\$ 695	\$ 357	\$ 45	\$ 571	\$ 368	\$ 23			
Percentage change in Segment Adjusted									
		(0) 0 (0.00/						
EBITDA versus 2017 period	22%	(3)%	<u>96</u> %						
EBITDA versus 2017 period Percentage change in Segment Adjusted	22%	(3)%	<u>96</u> %						
-	22%	<u>(3)</u> %	<u>96</u> %						

Second-quarter 2018 Transportation Segment Adjusted EBITDA increased by 21% over comparable 2017 results. This increase was primarily driven by increased volume on our Permian Basin systems, in addition to contributions from our Eagle Ford JV system, which receives Permian volumes from our Cactus pipeline. Second-quarter 2018 also benefited from Diamond pipeline being placed into service in late 2017. Second-quarter 2018 results also were impacted by the sale of assets in the Rocky Mountain and Central regions.

Second-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.

Second-quarter 2018 Supply and Logistics Segment Adjusted EBITDA increased versus comparable 2017 results due to improved NGL margins and crude oil arbitrage opportunities, partially offset by the absence of contango market conditions experienced in 2017.

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2018 Full-Year Guidance

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

Financial and Operating Guidance (unaudited)

(in millions, except per unit and barrel data)

		Twelve Months Ended December 31,						
		2016		2017		2018 (G) +/-		
Segment Adjusted EBITDA						.,-		
Transportation	\$	1,141	\$	1,287	\$	1,535		
Facilities		667		734		690		
Fee-Based	\$	1,808	\$	2,021	\$	2,225		
Supply and Logistics		359		60		175		
Other income/(expense), net		2		1		_		
Adjusted EBITDA (1)	\$	2,169	\$	2,082	\$	2,400		
Interest expense, net ⁽²⁾		(451)		(483)		(420)		
Maintenance capital		(186)		(247)		(225)		
Current income tax expense		(85)		(28)		(45)		
Other		(33)		(12)		5		
Implied DCF (1)	\$	1,414	\$	1,312	\$	1,715		
Preferred unit distributions paid (3)		_		(5)		(160)		
General partner cash distributions		(565)		_		_		
Implied DCF Available to Common Unitholders	\$	849	\$	1,307	\$	1,555		
Implied DCF per Common Unit (1)	\$	1.83	\$	1.82	\$	2.14		
Implied DCF per Common Unit and Common Equivalent Unit (1)	\$ \$	1.63	\$	1.67	\$	2.14		
Implied DCF per Common Citit and Common Equivalent Citit Com	Ψ	1.05	Ψ	1.07	Ψ	2.03		
Distributions per Common Unit (4)	\$	2.65	\$	1.95	\$	1.20		
Common Unit Distribution Coverage Ratio		0.87x		0.94x		1.79x		

Operating Data

Transportation				
Average daily volumes (MBbls/d)		4,637	5,186	5,925
Segment Adjusted EBITDA per barrel	\$	0.67	\$ 0.68	\$ 0.71
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	\$ 0.38
Expansion Capital	\$	1,405	\$ 1,135	\$ 1,950
Third-Quarter Adjusted EBITDA as Percentage of Full Year		21%	23%	23%
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- (2) Excludes certain non-cash items impacting interest expense such as amortization of debt issuance costs and terminated interest rate swaps.
- (3) 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.
- (4) Cash distributions per common unit paid during 2016 and 2017. 2018(G) reflects the current distribution rate held constant.

Plains GP Holdings

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:

	Q2 2018	Q1 2018	Q2 2017
Distribution per Class A share declared for the period	\$ 0.30	\$ 0.30	\$ 0.55
Q2 2018 distribution percentage change from prior periods		 <u> </u>	(45)%

Conference Call

PAA and PAGP will hold a joint conference call at 4:00 p.m. CT on Tuesday, August 7, 2018 to discuss the following items:

- 1. PAA's second-quarter 2018 performance;
- 2. Financial and operating guidance for the full year of 2018;
- 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=1199816&tp_key=608fb57b8d

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.

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

⁽¹⁾ See the section of this release entitled "Non-GAAP Financial Measures and Selected Items 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 Items 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.

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 or losses on significant asset sales of unconsolidated entities) and 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 markto-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 "Accounts payable and accrued 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, expansion projects and numerous other factors. These types of variations are not separately identified in this release, but will be discussed, as applicable, in management's discussion and analysis of operating results in our Quarterly Report on Form 10-Q.

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.

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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); maintenance of our credit rating and ability to receive open credit from our suppliers and trade counterparties; 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 and natural gas and resulting changes in pricing conditions or transportation throughput requirements; 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.

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Three Months Ended

Six Months Ended

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

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(in millions, except per unit data)

June 30.		ucu	Six Months Ended June 30.				
			2017		2018		2017
\$	8,080	\$	6,078	\$	16,478	\$	12,745
	7,551		5,320		15,070		10,912
	312		304		605		593
	80		68		159		142
	49		129		175		250
	7,992		5,821		16,009		11,897
	88		257		469		848
	96		68		171		121
	(111)		(127)		(217)		(256)
	11		1		10		(4)
	84		199		433		709
	(7)		(1)		(20)		(11)
	23		(9)		(25)		(65)
	100		189		388		633
	_		(1)				(1)
\$	100	\$	188	\$	388	\$	632
\$	50	\$	148	\$	286	\$	555
	725		725		725		708
\$	0.07	\$	0.21	\$	0.39	\$	0.78
\$	50	\$	148	\$	286	\$	555
Ψ		Ψ		Ψ		Ψ	710
\$	0.07	\$	0.21	\$	0.39	\$	0.78
	\$ \$ \$ \$	Tun 2018 \$ 8,080 \$ 8,080 \$ 7,551 312 80 49 7,992 \$ 88 \$ 96 (111) 11 11 \$ 84 (7) 23 \$ 100 \$ 100 \$ 100 \$ 100 \$ 50 725 \$ 0.07 \$ 50 727 \$ 50 727	Tune 30, 2018	June 30, 2018 2017 \$ 8,080 \$ 6,078 7,551 5,320 312 304 80 68 49 129 7,992 5,821 88 257 96 68 (111) (127) 11 1 23 (9) 100 189 — (1) \$ 100 188 \$ 20 148 725 725 \$ 0.07 0.21 \$ 50 148 725 725 \$ 0.07 0.21	Total Paris Total Paris	Sum Sum	Sum Sum

NON-GAAP ADJUSTED RESULTS

(in millions, except per unit data)

	Three Months Ended June 30,				Six Months Ended June 30,				
		2018		2017		2018		2017	
Adjusted net income attributable to PAA	\$	324	\$	189	\$	634	\$	414	
Diluted adjusted net income per common unit	\$	0.38	\$	0.21	\$	0.73	\$	0.47	

Adjusted EBITDA	\$ 506	\$ 451	\$ 1,098	\$ 963

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PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

CONDENSED CONSOLIDATED BALANCE SHEET DATA

(in millions)

	June 30, 2018		December 31, 2017
ASSETS			
Current assets	\$	3,852	\$ 4,000
Property and equipment, net		14,257	14,089
Goodwill		2,535	2,566
Investments in unconsolidated entities		3,116	2,756
Linefill and base gas		866	872
Long-term inventory		169	164
Other long-term assets, net		904	904
Total assets	\$	25,699	\$ 25,351
LIABILITIES AND PARTNERS' CAPITAL			
Current liabilities	\$	5,122	\$ 4,531
Senior notes, net of unamortized discounts and debt issuance costs		8,937	8,933
Other long-term debt		29	250
Other long-term liabilities and deferred credits		787	679
Total liabilities		14,875	 14,393
Partners' capital		10,824	10,958
Total liabilities and partners' capital	\$	25,699	\$ 25,351

DEBT CAPITALIZATION RATIOS

(in millions)

	June 30, 2018	De	ecember 31, 2017
Short-term debt (1)	\$ 943	\$	737
Long-term debt	8,966		9,183
Total debt	\$ 9,909	\$	9,920
Long-term debt	\$ 8,966	\$	9,183
Partners' capital	10,824		10,958
Total book capitalization	\$ 19,790	\$	20,141
Total book capitalization, including short-term debt	\$ 20,733	\$	20,878
Long-term debt-to-total book capitalization	45%		46%
Total debt-to-total book capitalization, including short-term debt	48%		48%

⁽¹⁾ As of June 30, 2018 and December 31, 2017, short-term debt includes borrowings of approximately \$515 million and \$523 million, respectively, for short-term hedged inventory purchases and borrowings of approximately \$426 million and \$212 million, respectively, for cash margin deposits with our clearing brokers, which are associated with financial derivatives used for hedging purposes.

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PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

	June 30	,	June 30,	
	2018	2017	2018	2017
Transportation segment (average daily volumes in thousands of				
barrels per day):				
Tariff activities volumes				
Crude oil pipelines (by region):				
Permian Basin ⁽²⁾	3,734	2,761	3,489	2,614
South Texas / Eagle Ford (2)	434	349	428	330
Central (2)	448	427	445	416
Gulf Coast	170	385	187	364
Rocky Mountain (2)	270	444	263	415
Western	181	179	177	184
Canada	298	363	308	363
Crude oil pipelines	5,535	4,908	5,297	4,686
NGL pipelines	171	156	172	168
Tariff activities total volumes	5,706	5,064	5,469	4,854
Trucking volumes	91	99	95	106
Transportation segment total volumes	5,797	5,163	5,564	4,960
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	105			
cubic feet)	65	97	66	97
NGL fractionation (average volumes in thousands of barrels per				
day)	132	119	135	122
Facilities segment total volumes (average monthly volumes in millions				
of barrels) ⁽³⁾	124	132	124	132
Supply and Logistics segment (average daily volumes in thousands				
of barrels per day):				
Crude oil lease gathering purchases	1,028	940	1,030	929
NGL sales	174	210	266	280
Supply and Logistics segment total volumes	1,202	1,150	1,296	1,209
=	1,202	1,100	1,200	1,203

⁽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.

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PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

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

(in millions, except per unit data)

	Three Months Ended June 30,				Six Months Ended June 30,			
Basic Net Income per Common Unit		2018		2017		2018		2017
Net income attributable to PAA	\$	100	\$	188	\$	388	\$	632
Distributions to Series A preferred unitholders		(37)		(35)		(74)		(69)
Distributions to Series B preferred unitholders		(12)		_		(25)		_
Other		(1)		(5)		(3)		(8)
Net income allocated to common unitholders	\$	50	\$	148	\$	286	\$	555
Basic weighted average common units outstanding		725		725		725		708
Basic net income per common unit	\$	0.07	\$	0.21	\$	0.39	\$	0.78
Diluted Net Income per Common Unit								
Net income attributable to PAA	\$	100	\$	188	\$	388	\$	632
Distributions to Series A preferred unitholders		(37)		(35)		(74)		(69)
Distributions to Series B preferred unitholders		(12)		_		(25)		_
Other		(1)		(5)		(3)		(8)
Net income allocated to common unitholders	\$	50	\$	148	\$	286	\$	555

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

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.

Basic weighted average common units outstanding	725	725	725	708
Effect of dilutive securities:				
Equity-indexed compensation plan awards (2)	2	2	2	2
Diluted weighted average common units outstanding	 727	 727	727	 710
Diluted net income per common unit (3)	\$ 0.07	\$ 0.21	\$ 0.39	\$ 0.78

⁽¹⁾ We calculate 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 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.

⁽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 six months ended June 30, 2018 and 2017 as the effect was antidilutive.

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PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

SELECTED FINANCIAL DATA BY SEGMENT

(in millions)

	Three Months Ended June 30, 2018						Three Months Ended June 30, 2017						
	Transpor	tation		acilities		pply and ogistics	Transp	ortation	Facilities		Supply and Logistics		
Revenues (1)	\$	475	\$	284	\$	7,781	\$	425	\$ 289	\$	5,783		
Purchases and related costs (1)		(46)		(3)		(7,959)		(21)	(6)	(5,708)		
Field operating costs (1) (2)		(157)		(92)		(66)		(158)	(85)	(65)		
Segment general and administrative													
expenses (2)(3)		(30)		(21)		(29)		(24)	(18)	(26)		
Equity earnings in unconsolidated entities		96		_		_		68	_		_		
Adjustments: (4)													
Depreciation and amortization of													
unconsolidated entities		14		_		_		4	_		_		
(Gains)/losses from derivative activities													
net of inventory valuation													
adjustments		_		(1)		241		_	(1)	(12)		
Long-term inventory costing													
adjustments		_				5			_		7		
Deficiencies under minimum volume													
commitments, net		1		2		_		(14)	_		_		
Equity-indexed compensation expense		7		2		3		5	1		3		
Net gain on foreign currency													
revaluation		_		_		(2)			_		(10)		
Line 901 incident		_						12	_				
Significant acquisition-related expenses		_		_		_		1	_		_		
Segment Adjusted EBITDA	\$	360	\$	171	\$	(26)	\$	298	\$ 180	\$	(28)		
			_										
Maintenance capital	\$	32	\$	26	\$	5	\$	27	\$ 39	\$	5		
	<u> </u>		_		_		-		- 55	Ť			

⁽¹⁾ Includes intersegment amounts.

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.

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

⁽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.

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.

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

SELECTED FINANCIAL DATA BY SEGMENT

(in millions)

	Six Months Ended June 30, 2018						Six Months Ended June 30, 2017					
	Transp	ortation		Facilities		upply and Logistics	Tran	sportation		Facilities		pply and Logistics
Revenues (1)	\$	929	\$	576	\$	15,893	\$	814	\$	582	\$	12,184
Purchases and related costs (1)		(92)		(8)		(15,884)		(45)		(17)		(11,678)
Field operating costs (1)(2)		(304)		(176)		(131)		(299)		(169)		(132)
Segment general and administrative												
expenses ^{(2) (3)}		(58)		(42)		(59)		(53)		(37)		(52)
Equity earnings in unconsolidated entities		171		_		_		121		_		_
Adjustments: (4)												
Depreciation and amortization of												
unconsolidated entities		29						18				_
(Gains)/losses from derivative activities												
net of inventory valuation												
adjustments		(1)		(2)		219		_		1		(303)
Long-term inventory costing												
adjustments		_		_		(7)		_		_		14
Deficiencies under minimum volume												
commitments, net		9		4		_		(9)		6		_
Equity-indexed compensation expense		12		5		6		6		2		4
Net (gain)/loss on foreign currency												
revaluation		_		_		8		_		_		(14)
Line 901 incident		_		_		_		12		_		_
Significant acquisition-related expenses								6		<u> </u>		
Segment Adjusted EBITDA	\$	695	\$	357	\$	45	\$	571	\$	368	\$	23
			_									
Maintenance capital	\$	61	\$	41	\$	6	\$	57	\$	66	\$	8

⁽¹⁾ Includes intersegment amounts.

⁽⁴⁾ 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.

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

SELECTED ITEMS IMPACTING COMPARABILITY

(in millions)

	Three Months Ended June 30,				led			
		2018		2017		2018		2017
Selected Items Impacting Comparability: (1)								
Gains/(losses) from derivative activities net of inventory valuation								
adjustments (2)	\$	(232)	\$	15	\$	(211)	\$	300
Long-term inventory costing adjustments (3)		(5)		(7)		7		(14)
Deficiencies under minimum volume commitments, net (4)		(3)		14		(13)		3
Equity-indexed compensation expense (5)		(12)		(9)		(23)		(12)
Net gain/(loss) on foreign currency revaluation (6)		4		8		(4)		11
Line 901 incident ⁽⁷⁾		_		(12)		_		(12)

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

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.

_		(1)	_		(6)
\$ (248)	\$	8	\$ (244)	\$	270
_		(2)	3		(2)
24		(7)	(5)		(50)
\$ (224)	\$	(1)	\$ (246)	\$	218
\$	24	24	 — (2) 24 (7)	— (2) 3 24 (7) (5)	— (2) 3 24 (7) (5)

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

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

NON-GAAP RECONCILIATIONS

(in millions, except per unit and ratio data)

	Three Mon June	Ended	Six Months Ended June 30,				
	2018	2017	2018		2017		
Net Income to Adjusted EBITDA and Implied DCF Reconciliation							
Net Income	\$ 100	\$ 189	\$ 388	\$	633		
Interest expense, net	111	127	217		256		
Income tax (benefit)/expense	(16)	10	45		76		
Depreciation and amortization	49	129	175		250		
Depreciation and amortization of unconsolidated entities (1)	14	4	29		18		
Selected items impacting comparability - Adjusted EBITDA (2)	248	(8)	244		(270)		
Adjusted EBITDA	\$ 506	\$ 451	\$ 1,098	\$	963		
Interest expense, net (3)	(107)	(121)	(212)		(246)		
Maintenance capital	(63)	(71)	(108)		(131)		
Current income tax expense	(7)	(1)	(20)		(11)		
Adjusted equity earnings in unconsolidated entities, net of distributions (4)	1	32	15		18		
Distributions to noncontrolling interests (5)	_	_	_		(1)		
Implied DCF	\$ 330	\$ 290	\$ 773	\$	592		
Preferred unit distributions (6)	(62)	_	(62)		_		
Implied DCF Available to Common Unitholders	\$ 268	\$ 290	\$ 711	\$	592		

Implied DCF per Common Unit (7)	\$ 0.37	\$ 0.40	\$ 0.98	\$ 0.84
Implied DCF per Common Unit and Common Equivalent Unit (8)	\$ 0.38	\$ 0.37	\$ 0.94	\$ 0.76
Cash Distribution Paid per Common Unit	\$ 0.30	\$ 0.55	\$ 0.60	\$ 1.10
Common Unit Cash Distributions (5)	\$ 218	\$ 399	\$ 435	\$ 770
Common Unit Distribution Coverage Ratio	1.23x	0.73x	1.63x	0.77x
Implied DCF Excess / (Shortage)	\$ 50	\$ (109)	\$ 276	\$ (178)

Adjustment to add back our proportionate share of depreciation and amortization expense and gains or losses on significant asset sales of unconsolidated entities.

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

NON-GAAP RECONCILIATIONS (continued)

(in millions, except per unit data)

		Three Mon June	 led		ths Ended ie 30,		
		2018	2017	2018		2017	
Net Income Per Common Unit to Implied DCF Per Common Unit and							
Common Equivalent Unit Reconciliation							
Basic net income per common unit	\$	0.07	\$ 0.21	\$ 0.39	\$	0.78	
Reconciling items per common unit (1) (2)		0.30	0.19	0.59		0.06	
Implied DCF per common unit	\$	0.37	\$ 0.40	\$ 0.98	\$	0.84	
	-						
Basic net income per common unit	\$	0.07	\$ 0.21	\$ 0.39	\$	0.78	
Reconciling items per common unit and common equivalent unit (1)(3)		0.31	0.16	0.55		(0.02)	
Implied DCF per common unit and common equivalent unit	\$	0.38	\$ 0.37	\$ 0.94	\$	0.76	

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.

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, 66 million, 71 million and 66 million, respectively.

	Three Mon June		ded	Six Mont Jun	hs Endo e 30,	ed .
	2018		2018		2017	
Net Income Per Common Unit to Adjusted Net Income Per Common						
Unit Reconciliation						
Basic net income per common unit	\$ 0.07	\$	0.21	\$ 0.39	\$	0.78
Selected items impacting comparability per common unit (1)	0.31		_	0.34		(0.31)
Basic adjusted net income per common unit	\$ 0.38	\$	0.21	\$ 0.73	\$	0.47
		_				
Diluted net income per common unit	\$ 0.07	\$	0.21	\$ 0.39	\$	0.78
Selected items impacting comparability per common unit (1)	0.31		_	0.34		(0.31)
Diluted adjusted net income per common unit	\$ 0.38	\$	0.21	\$ 0.73	\$	0.47

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

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

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

Cash distributions paid during the period presented.

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.

Implied DCF Available to Common Unitholders for the period divided by the weighted average common units outstanding for the period of 725 million, 725 million, 725 million, and 708 million, respectively.

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 796 million, 791 million, 796 million, and 774 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.

Based on weighted average common units outstanding for the period of 725 million, 725 million, 725 million and 708 million, respectively.

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

	Three Mon June	 ıded	Six Mont Jun	hs End	led
	2018	2017	2018		2017
Fee-based Segment Adjusted EBITDA to Adjusted EBITDA					
Reconciliation					
Transportation Segment Adjusted EBITDA	\$ 360	\$ 298	\$ 695	\$	571
Facilities Segment Adjusted EBITDA	171	180	357		368
Fee-based Segment Adjusted EBITDA	\$ 531	\$ 478	\$ 1,052	\$	939
Supply and Logistics Segment Adjusted EBITDA	(26)	(28)	45		23
Adjusted other income/(expense), net (1)	1	1	1		1
Adjusted EBITDA (2)	\$ 506	\$ 451	\$ 1,098	\$	963

⁽¹⁾ Represents Other income/(expense), net adjusted for selected items impacting comparability of \$(10) million, less than \$1 million, \$(9) million and \$5 million for the three and six months ended June 30, 2018 and 2017, respectively. See the "Selected Items Impacting Comparability" table for additional information

⁽²⁾ See the "Net Income to Adjusted EBITDA and Implied DCF Reconciliation" table for reconciliation to net income.

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PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

NON-GAAP RECONCILIATIONS (continued)

(in millions, except per unit and ratio data)

		ded		
N. V. A. H. A. LYDYTDA AV. H. IDCED.		2017		2016
Net Income to Adjusted EBITDA and Implied DCF Reconciliation	Φ.	050	Φ.	=0.0
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 (1)		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 (4)		(5)		_
General partner cash distributions (5)				(565)
Implied DCF Available to Common Unitholders	\$	1,307	\$	849
Implied DCF per Common Unit (6)	\$	1.82	\$	1.83
Implied DCF per Common Unit and Common Equivalent Unit (7)	\$	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)

⁽¹⁾ Adjustment to add back our proportionate share of depreciation and amortization expense and gains or losses on significant asset sales of unconsolidated

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

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

⁽⁴⁾ 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 has been paid-in-kind for each quarterly distribution since their issuance; as such, no Series A preferred unit distributions are 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.

- (5) 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.
- (6) 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.
- (7) 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.
- (8) 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.

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PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

NON-GAAP RECONCILIATIONS (continued)

(in millions, except per unit data)

	Twelve Months Ended December 31,								
		2017		2016					
Net Income Per Common Unit to Implied DCF Per Common Unit and Common Equivalent Unit									
Reconciliation									
Basic net income per common unit	\$	0.96	\$	0.43					
Reconciling items per common unit (1)(2)		0.86		1.40					
Implied DCF per common unit	\$	1.82	\$	1.83					
Basic net income per common unit	\$	0.96	\$	0.43					
Reconciling items per common unit and common equivalent unit (1)(3)		0.71		1.20					
Implied DCF per common unit and common equivalent unit	\$	1.67	\$	1.63					

⁽¹⁾ 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.

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

		Т		onths Ended 30, 2018			Tl		nths Ended 30, 2017	
	Trans	ortation	F	acilities	pply and Logistics	Trans	portation	Fa	acilities	oply and ogistics
Segment Adjusted EBITDA	\$	360	\$	171	\$ (26)	\$	298	\$	180	\$ (28)
Impact of divested assets (1)		(2)		_	_		(16)		(14)	_
Segment Adjusted EBITDA further										
adjusted for impact of divested										
assets	\$	358	\$	171	\$ (26)	\$	282	\$	166	\$ (28)
				ths Ended			5		ths Ended	

				ths Ended 30, 2018					ths Ended 80, 2017	
	Trans	portation	Fa	acilities	upply and Logistics	Trans	portation	Fa	ncilities	pply and ogistics
Segment Adjusted EBITDA	\$	695	\$	357	\$ 45	\$	571	\$	368	\$ 23
Impact of divested assets (1)		(6)		(2)	_		(26)		(29)	_
Segment Adjusted EBITDA further										
adjusted for impact of divested										
assets	\$	689	\$	355	\$ 45	\$	545	\$	339	\$ 23

⁽¹⁾ Estimated impact of divestitures completed during 2017 and the first six 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.

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⁽²⁾ Based on weighted average common units outstanding for the period of 717 million and 464 million, respectively.

⁽³⁾ 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.

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

(in millions, except per unit data)

		Three Mon		ded	Six Months Ended June 30.				
		2018		2017		2018		2017	
Basic Adjusted Net Income per Common Unit									
Net income attributable to PAA	\$	100	\$	188	\$	388	\$	632	
Selected items impacting comparability - Adjusted net income attributable									
to PAA (2)		224		1		246		(218)	
Adjusted net income attributable to PAA	\$	324	\$	189	\$	634	\$	414	
Distributions to Series A preferred unitholders		(37)		(35)		(74)		(69)	
Distributions to Series B preferred unitholders		(12)				(25)		_	
Other		(1)		(5)		(3)		(8)	
Adjusted net income allocated to common unitholders	\$	274	\$	149	\$	532	\$	337	
Basic weighted average common units outstanding		725		725		725		708	
Basic adjusted net income per common unit	\$	0.38	\$	0.21	\$	0.73	\$	0.47	
Diluted Adjusted Net Income per Common Unit									
Net income attributable to PAA	\$	100	\$	188	\$	388	\$	632	
Selected items impacting comparability - Adjusted net income attributable									
to PAA (2)		224		1		246		(218)	
Adjusted net income attributable to PAA	\$	324	\$	189	\$	634	\$	414	
Distributions to Series A preferred unitholders		(37)		(35)		(74)		(69)	
Distributions to Series B preferred unitholders		(12)		_		(25)		_	
Other		(1)		(5)		(3)		(8)	
Adjusted net income allocated to common unitholders	\$	274	\$	149	\$	532	\$	337	
			_						
Basic weighted average common units outstanding		725		725		725		708	
Effect of dilutive securities:				_		_			
Equity-indexed compensation plan awards (3)		2		2		2		2	
Diluted weighted average common units outstanding	_	727		727		727		710	
				·	_	/	_	. = 0	
Diluted adjusted net income per common unit (4)	\$	0.38	\$	0.21	\$	0.73	\$	0.47	
Dirace adjusted net income per common unit	Ψ	0.50	Ψ	0.21	Ψ	0.75	Ψ	0.47	

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.

⁽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 six months ended June 30, 2018 and 2017 as the effect was antidilutive.

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PLAINS GP HOLDINGS AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS

(in millions, except per share data)

Three Months Ended						Three Months Ended							
	June 30, 2018							Jun	e 30, 2017				
		Consc	lidating			Consolidating							
P	AA	Adjus	tments (1)		PAGP		PAA	Adji	ıstments (1)		PAGP		
\$	8,080	\$		\$	8,080	\$	6,078	\$		\$	6,078		
	P/	PAA \$ 8,080	June Consc PAA Adjus	June 30, 2018 Consolidating PAA Adjustments (1)	June 30, 2018 Consolidating PAA Adjustments (1)	June 30, 2018 Consolidating PAA Adjustments ⁽¹⁾ PAGP	June 30, 2018 Consolidating PAA Adjustments ⁽¹⁾ PAGP	June 30, 2018 Consolidating PAA Adjustments (1) PAGP PAA	June 30, 2018 Jun Consolidating Con PAA Adjustments (1) PAGP PAA Adju	June 30, 2018 June 30, 2017 Consolidating Consolidating PAA Adjustments (1) PAGP PAA Adjustments (1)	June 30, 2018 Consolidating PAA Adjustments (1) PAGP PAA Adjustments (1) PAGP PAA Adjustments (1)		

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

⁽³⁾ 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.

COSTS AND EXPENSES							
Purchases and related costs	7,5	551	_	7,551	5,320	_	5,320
Field operating costs	3	312	_	312	304	_	304
General and administrative expenses		80	1	81	68	1	69
Depreciation and amortization		49	1	50	129	_	129
Total costs and expenses	7,9	992	2	7,994	5,821	1	5,822
OPERATING INCOME		88	(2)	86	257	(1)	256
OTHER INCOME/(EXPENSE)							
Equity earnings in unconsolidated entities		96	_	96	68	_	68
Interest expense, net	(111)	_	(111)	(127)	_	(127)
Other income, net		11	 	11	 1		1
INCOME BEFORE TAX		84	(2)	82	199	(1)	198
Current income tax expense		(7)	_	(7)	(1)	_	(1)
Deferred income tax benefit/(expense)		23	 (2)	21	 (9)	(14)	(23)
NET INCOME	-	100	(4)	96	189	(15)	174
Net income attributable to noncontrolling							
interests		_	(89)	(89)	(1)	(149)	(150)
NET INCOME ATTRIBUTABLE TO							
PAGP	\$ 1	100	\$ (93)	\$ 7	\$ 188	\$ (164)	\$ 24
				_			
BASIC AND DILUTED NET INCOME							
PER CLASS A SHARE				\$ 0.05			\$ 0.16
BASIC AND DILUTED WEIGHTED							
AVERAGE CLASS A SHARES							
OUTSTANDING				 157			153

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

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PLAINS GP HOLDINGS AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS

(in millions, except per share data)

		Six Months Ended June 30, 2018			Six Months Ended June 30, 2017	
	PAA	Consolidating Adjustments (1)	PAGP	PAA	Consolidating Adjustments (1)	PAGP
REVENUES	\$ 16,478	\$ —	\$ 16,478	\$ 12,745	\$ —	\$ 12,745
COSTS AND EMPENSES						
COSTS AND EXPENSES						
Purchases and related costs	15,070	_	15,070	10,912	_	10,912
Field operating costs	605	_	605	593	_	593
General and administrative expenses	159	2	161	142	3	145
Depreciation and amortization	175	1	176	250	1	251
Total costs and expenses	16,009	3	16,012	11,897	4	11,901
OPERATING INCOME	469	(3)	466	848	(4)	844
OTHER INCOME/(EXPENSE)						
Equity earnings in unconsolidated entities	171	_	171	121	_	121
Interest expense, net	(217)	_	(217)	(256)	_	(256)
Other income/(expense), net	10	_	10	(4)	_	(4)
INCOME BEFORE TAX	433	(3)	430	709	(4)	705
Current income tax expense	(20)	_	(20)	(11)	_	(11)
Deferred income tax expense	(25)	(16)	(41)	(65)	(54)	(119)
NET INCOME	388	(19)	369	633	(58)	575
Net income attributable to noncontrolling		, ,				
interests		(325)	(325)	(1)	(509)	(510)

NET INCOME ATTRIBUTABLE TO PAGP	\$ 388	\$ (344)	\$ 44	\$ 632	\$ (567)	\$ 65
BASIC AND DILUTED NET INCOME PER CLASS A SHARE			\$ 0.28			\$ 0.47
BASIC AND DILUTED WEIGHTED AVERAGE CLASS A SHARES OUTSTANDING			157			136

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

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PLAINS GP HOLDINGS AND SUBSIDIARIES

FINANCIAL SUMMARY (unaudited)

CONDENSED CONSOLIDATING BALANCE SHEET DATA

(in millions)

	June 30, 2018									
		PAA		nsolidating justments ⁽¹⁾		PAGP	PAA	Consolidating djustments ⁽¹⁾		PAGP
ASSETS								 		
Current assets	\$	3,852	\$	3	\$	3,855	\$ 4,000	\$ 3	\$	4,003
Property and equipment, net		14,257		16		14,273	14,089	16		14,105
Goodwill		2,535		_		2,535	2,566	_		2,566
Investments in unconsolidated entities		3,116		_		3,116	2,756	_		2,756
Deferred tax asset				1,377		1,377	_	1,386		1,386
Linefill and base gas		866		_		866	872	_		872
Long-term inventory		169				169	164	_		164
Other long-term assets, net		904		(3)		901	904	(3)		901
Total assets	\$	25,699	\$	1,393	\$	27,092	\$ 25,351	\$ 1,402	\$	26,753
LIABILITIES AND PARTNERS'										
CAPITAL										
Current liabilities	\$	5,122	\$	2	\$	5,124	\$ 4,531	\$ 2	\$	4,533
Senior notes, net of unamortized discounts and										
debt issuance costs		8,937		_		8,937	8,933	_		8,933
Other long-term debt		29		_		29	250	_		250
Other long-term liabilities and deferred credits		787		_		787	679	_		679
Total liabilities	\$	14,875	\$	2	\$	14,877	\$ 14,393	\$ 2	\$	14,395
Partners' capital excluding noncontrolling										
interests		10,824		(9,163)		1,661	10,958	(9,263)		1,695
Noncontrolling interests				10,554		10,554		10,663		10,663
Total partners' capital		10,824		1,391		12,215	10,958	1,400		12,358
Total liabilities and partners' capital	\$	25,699	\$	1,393	\$	27,092	\$ 25,351	\$ 1,402	\$	26,753

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

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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 Months Ended
 Six Months Ended

 June 30,
 June 30,

 2018
 2017
 2018
 2017

Basic and Diluted Net Income per Class A Share (1)	 	 	 	
Net income attributable to PAGP	\$ 7	\$ 24	\$ 44	\$ 65
Basic and diluted weighted average Class A shares outstanding	157	153	157	136
Basic and diluted net income per Class A share	\$ 0.05	\$ 0.16	\$ 0.28	\$ 0.47
		-		

⁽¹⁾ For the three and six months ended June 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.

Contacts:

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