Summit Midstream Partners, LP

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#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-Q

(Mark One)

# QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2018

or

# TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission file number: 001-35666

Summit Midstream Partners, LP

(Exact name of registrant as specified in its charter)

Delaware 45-5200503

(State or other jurisdiction of (I.R.S. Employer

incorporation or organization) Identification No.)

1790 Hughes Landing Blvd, Suite 500

The Woodlands, TX 77380

(Address of principal executive offices) (Zip Code)

(832) 413-4770

(Registrant's telephone number, including area code)

Not applicable

(Former name, former address and formal fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Non-accelerated filer Smaller reporting company

#### Emerging growth company

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.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class As of October 31, 2018

Common Units 73,356,950 units

General Partner Units 1,490,999 units

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#### COMMONLY USED OR DEFINED TERMS

2016 Drop Down the Partnership's March 3, 2016 acquisition of substantially all of (i) the issued and

outstanding membership interests in Summit Utica, Meadowlark Midstream and

Tioga Midstream and (ii) SMP Holdings' 40% ownership interest in Ohio

Gathering from SMP Holdings

5.5% Senior Notes Summit Holdings' and Finance Corp.'s 5.5% senior unsecured notes due August

2022

7.5% Senior Notes Summit Holdings' and Finance Corp.'s 7.5% senior unsecured notes due July 2021

and redeemed in March 2017

5.75% Senior Notes Summit Holdings' and Finance Corp.'s 5.75% senior unsecured notes due April 2025 associated natural gas a form of natural gas which is found with deposits of petroleum, either dissolved in

the oil or as a free gas cap above the oil in the reservoir

ASU Accounting Standards Update

Bbl one barrel; used for crude oil and produced water and equivalent to 42 U.S. gallons

Bef one billion cubic feet
Bison Midstream Bison Midstream, LLC

Board of Directors the board of directors of our General Partner

condensate a natural gas liquid with a low vapor pressure, mainly composed of propane, butane,

pentane and heavier hydrocarbon fractions

**Deferred Purchase Price** 

the deferred payment liability recognized in connection with the 2016 Drop Down

Obligation

DFW Midstream DFW Midstream Services LLC
DJ Basin Denver-Julesburg Basin

dry gas natural gas primarily composed of methane where heavy hydrocarbons and water

either do not exist or have been removed through processing or treating

Energy Capital Partners Energy Capital Partners II, LLC and its parallel and co-investment funds; also known

as the Sponsor

Epping Transmission Company, LLC

EPU earnings or loss per unit

FASB Financial Accounting Standards Board Finance Corp. Summit Midstream Finance Corp.

GAAP accounting principles generally accepted in the United States of America

General Partner
Grand River
Grand River
Grand River
Grand River Gathering, LLC
incentive distribution rights
initial public offering

LIBOR London Interbank Offered Rate

Mbbl one thousand barrels

Mbbl/d one thousand barrels per day
Mcf one thousand cubic feet

MD&A Management's Discussion and Analysis of Financial Condition and Results of

Operations

Meadowlark Midstream Meadowlark Midstream Company, LLC

MMcf one million cubic feet

MMcf/d one million cubic feet per day

Mountaineer Midstream Mountaineer Midstream gathering system

MVC minimum volume commitment

NGL natural gas liquids; the combination of ethane, propane, normal butane, iso-butane

and natural gasolines that when removed from unprocessed natural gas

streams become liquid under various levels of higher pressure and lower

temperature

Niobrara G&P Niobrara Gathering and Processing system

OCC Ohio Condensate Company, L.L.C. OGC Ohio Gathering Company, L.L.C.

Ohio Gathering Company, L.L.C. and Ohio Condensate Company, L.L.C.

OpCo Summit Midstream OpCo, LP

play a proven geological formation that contains commercial amounts of hydrocarbons

Permian Finance Summit Midstream Permian Finance, LLC

Polar and Divide the Polar and Divide system; collectively Polar Midstream and Epping

Polar Midstream Polar Midstream, LLC

produced water water from underground geologic formations that is a by-product of natural gas and

crude oil production

Red Rock Gathering Company, LLC

Remaining Consideration management's estimate of the consideration to be paid to SMP Holdings in 2020 in

connection with the 2016 Drop Down, the present value of which is reflected on

our balance sheets as the Deferred Purchase Price Obligation

Revolving Credit Facility the Third Amended and Restated Credit Agreement dated as of May 26, 2017, as

amended by the First Amendment to Third Amended and Restated Credit

Agreement dated as of September 22, 2017

SEC Securities and Exchange Commission

segment adjusted total revenues less total costs and expenses; plus (i) other income excluding interest

EBITDA income, (ii) our proportional adjusted EBITDA for equity method investees, (iii)

depreciation and amortization, (iv) adjustments related to MVC shortfall

payments, (v) adjustments related to capital reimbursement activity, (vi) unit-

based and noncash compensation, (vii) the change in the Deferred Purchase

Price Obligation fair value, (viii) early extinguishment of debt expense, (ix)

impairments and (x) other noncash expenses or losses, less other noncash

income or gains

shortfall payment the payment received from a counterparty when its volume throughput does not

meet its MVC for the applicable period

SMLP Summit Midstream Partners, LP SMLP LTIP SMLP Long-Term Incentive Plan

SMP Holdings Summit Midstream Partners Holdings, LLC

Sponsor Energy Capital Partners II, LLC and its parallel and co-investment funds; also known

as Energy Capital Partners

Summit Holdings
Summit Midstream Holdings, LLC
Summit Investments
Summit Midstream Partners, LLC
Summit Niobrara
Summit Midstream Niobrara, LLC
Summit Marketing
Summit Midstream Marketing, LLC
Summit Permian
Summit Midstream Permian, LLC
Summit Utica
Summit Midstream Utica, LLC

the Company Summit Midstream Partners, LLC and its subsidiaries

the Partnership

Summit Midstream Partners, LP and its subsidiaries

throughput volume

the volume of natural gas, crude oil or produced water transported or passing through

a pipeline, plant or other facility during a particular period; also referred to as

volume throughput

Tioga Midstream

Tioga Midstream, LLC

unconventional resource a basin where natural gas or crude oil production is developed from unconventional

basin sources that require hydraulic fracturing as part of the completion process, for

instance, natural gas produced from shale formations and coalbeds; also

referred to as an unconventional resource play

wellhead

the equipment at the surface of a well, used to control the well's pressure; also, the

point at which the hydrocarbons and water exit the ground

## PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

## SUMMIT MIDSTREAM PARTNERS, LP AND SUBSIDIARIES

## UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS

Accests	2018	ODecember 31, 2017 ds, except unit
Assets		
Current assets:	¢270	¢ 1 420
Cash and cash equivalents	\$370	\$ 1,430
Accounts receivable	85,458	72,301
Other current assets	4,360	4,327
Total current assets	90,188	78,058
Property, plant and equipment, net	1,911,630	1,795,129
Intangible assets, net	281,207	301,345
Goodwill	16,211	16,211
Investment in equity method investees	660,254	690,485
Other noncurrent assets	18,566	13,565
Total assets	\$2,978,056	\$ 2,894,793
Liabilities and Partners' Capital		
Current liabilities:		
Trade accounts payable	\$22,569	\$ 16,375
Accrued expenses	18,347	12,499
Due to affiliate	13	1,088
Deferred revenue	11,152	4,000
Ad valorem taxes payable	8,223	8,329
Accrued interest	15,285	12,310
Accrued environmental remediation	2,702	3,130
Other current liabilities	10,388	11,258
Total current liabilities	88,679	68,989
Long-term debt	1,175,313	1,051,192
Deferred Purchase Price Obligation	416,718	362,959
Noncurrent deferred revenue	39,624	12,707
Noncurrent accrued environmental remediation	1,182	2,214
Other noncurrent liabilities	5,525	7,063
Total liabilities	1,727,041	•
Commitments and contingencies (Note 16)	1,727,041	1,303,124
Communents and contingencies (Note 10)		
Series A Preferred Units (300,000 units issued and outstanding at		
September 30, 2018 and December 31, 2017)	300,741	294,426
Common limited partner capital (73,355,775 units issued and outstanding	913,913	1,056,510

at September 30, 2018 and 73,085,996 units issued and outstanding

at December 31, 2017)

General Partner interests (1,490,999 units issued and outstanding at

September 30, 2018 and December 31, 2017)	25,380	27,920
Noncontrolling interest	10,981	10,813
Total partners' capital	1,251,015	1,389,669
Total liabilities and partners' capital	\$2,978,056	\$ 2,894,793

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

## UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

	Three months ended September 30, 2018 2017		Nine months ended September 30, 2018 2017	
	(In thousan	nds, except j	per-unit amounts)	
Revenues:	****	****	****	
Gathering services and related fees	\$86,427	\$96,070		3,884
Natural gas, NGLs and condensate sales	34,017	22,940		655
Other revenues	7,035	5,935		003
Total revenues	127,479	124,945	372,982 362	2,542
Costs and expenses:				
Cost of natural gas and NGLs	26,879	18,177		328
Operation and maintenance	24,382	22,303		011
General and administrative	11,740	13,289	·	370
Depreciation and amortization	26,743	28,927	80,204 86,	184
Transaction costs			<b>—</b> 119	)
Loss (gain) on asset sales, net	6	460	(6) 530	)
Long-lived asset impairment	1,540	1,290	2,127 1,5	77
Total costs and expenses	91,290	84,446	266,992 235	5,119
Other income	58	79	78 214	1
Interest expense	(14,862)	(17,614)	(44,821) (51	,883)
Early extinguishment of debt				,020)
Deferred Purchase Price Obligation	37,204	70,499		674
Income before income taxes and (loss) income	·	·	, , , , ,	
from equity method investees	58,589	93,463	7,488 108	3,408
Income tax benefit (expense)	35	(176)	(88 ) (41	7 )
(Loss) income from equity method investees	(1,169)			691 )
Net income	\$57,455	\$93,637		1,300
Less:			,	
Net income attributable to noncontrolling interest	25	91	168 282	2
Net income attributable to SMLP	57,430	93,546	3,529 104	4,018
Less net income attributable to General Partner,	,	,	,	,
including IDRs	3,279	3,999	6,477 8,4	42
Net income (loss) attributable to limited partners	54,151	89,547		576
Less net income attributable to Series A Preferred Units	7,125		21,375 —	
Net income (loss) attributable to common limited partners	\$47,026	\$89,547	\$(24,323) \$95,	576
1	, ,,,,	, ,-	, , , , , , , , , , , ,	
Earnings (loss) per limited partner unit:				
Common unit – basic	\$0.64	\$1.23	\$(0.33) \$1.3	2
Common unit – diluted	\$0.64	\$1.22	\$(0.33) \$1.3	
	,	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Weighted-average limited partner units outstanding:				
Common units – basic	73,356	73,059	73,283 72,	583
Common units – diluted	73,756	73,433		901
	, , - 0	,	, ,	

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

## UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF PARTNERS' CAPITAL

	Partners' capital Limited partners  General Noncontrolling	
	Common Partner interest Total (In thousands)	
Partners' capital, January 1, 2017 Net income Distributions to unitholders Unit-based compensation Tax withholdings on vested SMLP LTIP	\$1,129,132 \$29,294 \$ 11,247 \$1,169,673 95,576 8,442 282 104,300 (125,052) (9,014) — (134,066) 5,902 — 5,902	
awards ATM Program issuances, net of costs Contribution from General Partner Other Partners' capital, September 30, 2017	(2,051)       —       —       (2,051)         17,251       —       —       17,251         —       465       —       465         (166)       —       —       (166)         \$1,120,592       \$29,187       \$11,529       \$1,161,308	
Partners' capital, December 31, 2017,	Partners' capital Limited partners Series A Preferred Noncontrolling Units Common General Partner interest (In thousands)	Total
as reported January 1, 2018 impact of Topic 606	\$294,426 \$1,056,510 \$ 27,920 \$ 10,813	\$1,389,669
day 1 adoption Partners' capital, January 1, 2018 Net income (loss) Distributions to unitholders Unit-based compensation Tax withholdings on vested SMLP LTIP	—       4,130       84       —         294,426       1,060,640       28,004       10,813         21,375       (24,323)       6,477       168         (14,250)       (126,383)       (9,101)       )       —         —       5,948       —       —       —	4,214 1,393,883 3,697 (149,734) 5,948
awards Other Partners' capital, September 30, 2018 The accompanying notes are an integral p	— (1,840 ) — — — (810 ) (129 ) — — — — — — — — — — — — — — — — — —	(1,840 ) (939 ) \$1,251,015 ments.

## UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

	Nine months ended September 30,		
	2018 2017		
	(In thousand	nds	s)
Cash flows from operating activities:			
Net income	\$3,697	9	\$104,300
Adjustments to reconcile net income to net cash			
provided by operating activities:			
Depreciation and amortization	79,752		85,732
Amortization of debt issuance costs	3,184		3,117
Deferred Purchase Price Obligation	53,759		(54,674)
Unit-based and noncash compensation	6,188		5,973
Loss from equity method investees	3,703		3,691
Distributions from equity method investees	26,528		28,715
(Gain) loss on asset sales, net	(6	)	530
Long-lived asset impairment	2,127		1,577
Early extinguishment of debt			22,020
Write-off of debt issuance costs			302
Changes in operating assets and liabilities:			
Accounts receivable	(11,557	)	36,097
Trade accounts payable	(2,991	)	1,200
Accrued expenses	5,848		2,726
Due (to) from affiliate	(1,075	)	256
Deferred revenue, net	5,160		(39,671)
Ad valorem taxes payable	(106	)	(2,470 )
Accrued interest	2,975		2,700
Accrued environmental remediation, net	(3,060	)	(2,935)
Other, net	(7,634	)	(2,689)
Net cash provided by operating activities	166,492		196,497
Cash flows from investing activities:			
Capital expenditures	(137,033	)	(86,206)
Proceeds from asset sale	496		2,300
Contributions to equity method investees			(21,581)
Other, net	(209	)	(579)
Net cash used in investing activities	(136,746	)	(106,066)
7			

## UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(continued)

	Nine month	
	2018	2017
	(In thousand	
Cash flows from financing activities:	(III tilousaiic	15)
Distributions to common unitholders	(135,484)	(134,066)
Distributions to Series A Preferred unitholders	(133,484) $(14,250)$	
Borrowings under Revolving Credit Facility	202,000	
Repayments under Revolving Credit Facility	(79,000)	·
Debt issuance costs	(334)	
Payment of redemption and call premiums on senior notes	(334 )	(17,913)
Proceeds from ATM Program common unit issuances, net of	<del></del>	(17,915)
Froceeds from ATM Frogram common unit issuances, net of		
costs	_	17,251
Contribution from General Partner		465
Issuance of senior notes		500,000
Tender and redemption of senior notes		(300,000)
Other, net	(3,738)	
Net cash used in financing activities	(30,806)	
Net change in cash and cash equivalents	(1,060)	
Cash and cash equivalents, beginning of period	1,430	7,428
Cash and cash equivalents, end of period	\$370	\$2,911
1		•
Supplemental cash flow disclosures:		
Cash interest paid	\$44,126	\$47,410
Less capitalized interest	5,536	1,562
Interest paid (net of capitalized interest)	\$38,590	\$45,848
Cash paid for taxes	\$175	<b>\$</b> —
Noncash investing and financing activities		
Capital expenditures in trade accounts payable (period-end		
accruals)	\$20,977	\$13,647
Capital expenditures relating to contributions in aid of construction		
for Topic 606 day 1 adoption	33,123	_
The accompanying notes are an integral part of these unaudited cond	lensed consoli	idated financial state

#### NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

#### 1. ORGANIZATION, BUSINESS OPERATIONS AND PRESENTATION AND CONSOLIDATION

Organization. SMLP, a Delaware limited partnership, was formed in May 2012 and began operations in October 2012 in connection with its IPO of common limited partner units. SMLP is a growth-oriented limited partnership focused on developing, owning and operating midstream energy infrastructure assets that are strategically located in the core producing areas of unconventional resource basins, primarily shale formations, in the continental United States. Our business activities are conducted through various operating subsidiaries, each of which is owned or controlled by our wholly owned subsidiary holding company, Summit Holdings, a Delaware limited liability company. References to the "Partnership," "we," or "our" refer collectively to SMLP and its subsidiaries.

The General Partner, a Delaware limited liability company, manages our operations and activities. Summit Investments, a Delaware limited liability company, is the ultimate owner of our General Partner and has the right to appoint the entire Board of Directors. Summit Investments is controlled by Energy Capital Partners.

In addition to its approximate 2% general partner interest in SMLP (including the IDRs), Summit Investments has indirect ownership interests in our common units. As of September 30, 2018, Summit Investments beneficially owned 25,854,581 SMLP common units and a subsidiary of Energy Capital Partners directly owned 5,915,827 SMLP common units.

Neither SMLP nor its subsidiaries have any employees. All of the personnel that conduct our business are employed by Summit Investments, but these individuals are sometimes referred to as our employees.

Business Operations. We provide natural gas gathering, treating and processing services as well as crude oil and produced water gathering services pursuant to primarily long-term, fee-based agreements with our customers. Our results are driven primarily by the volumes of natural gas that we gather, treat, compress and process as well as by the volumes of crude oil and produced water that we gather. We are the owner-operator of or have significant ownership interests in the following gathering systems:

Summit Utica, a natural gas gathering system operating in the Appalachian Basin, which includes the Utica and Point Pleasant shale formations in southeastern Ohio;

Ohio Gathering, a natural gas gathering system and a condensate stabilization facility operating in the Appalachian Basin, which includes the Utica and Point Pleasant shale formations in southeastern Ohio; Polar and Divide, crude oil and produced water gathering systems and transmission pipelines located in the Williston Basin, which includes the Bakken and Three Forks shale formations in northwestern North Dakota:

•Tioga Midstream, crude oil, produced water and associated natural gas gathering systems operating in the Williston Basin, which includes the Bakken and Three Forks shale formations in northwestern North Dakota;

Bison Midstream, an associated natural gas gathering system operating in the Williston Basin, which includes the Bakken and Three Forks shale formations in northwestern North Dakota;

Grand River, a natural gas gathering and processing system located in the Piceance Basin, which includes the Mesaverde formation and the Mancos and Niobrara shale formations in western Colorado and eastern Utah;

Niobrara G&P, an associated natural gas gathering and processing system operating in the DJ Basin, which includes the Niobrara and Codell shale formations in northeastern Colorado;

DFW Midstream, a natural gas gathering system operating in the Fort Worth Basin, which includes the Barnett Shale formation in north-central Texas;

Mountaineer Midstream, a natural gas gathering system operating in the Appalachian Basin, which includes the Marcellus Shale formation in northern West Virginia; and

Summit Permian, an associated natural gas gathering and processing system and interstate natural gas transportation pipeline under development in the northern Delaware Basin, which includes the Wolfcamp and Bone Spring formations, in southeastern New Mexico.

In February 2016, the Partnership and SMP Holdings, a wholly owned subsidiary of Summit Investments, entered into a contribution agreement (the "Contribution Agreement") pursuant to which SMP Holdings agreed to contribute to the Partnership substantially all of its limited partner interest in OpCo, a Delaware limited partnership that owns (i) 100% of the issued and outstanding membership interests of Summit Utica, Meadowlark Midstream and Tioga Midstream (collectively, the "Contributed Entities"), each a limited liability company and (ii) a 40% ownership interest in each of OGC and OCC (collectively with OpCo and the Contributed Entities, the "2016 Drop Down Assets")(the "2016 Drop Down"). The 2016 Drop Down closed in March 2016; concurrent therewith, a subsidiary of Summit Investments retained a 1% noncontrolling interest in OpCo.

In December 2017, Niobrara G&P, the associated natural gas gathering and processing assets held by Meadowlark Midstream, were contributed to Summit Niobrara, a newly formed entity. Concurrent with this contribution (i) a subsidiary of SMLP purchased the remaining 1% ownership interest in Summit Niobrara held by Summit Epping, LLC; and (ii) 100% of the ownership interests in Summit Niobrara were contributed to Grand River Gathering, LLC ("Grand River"), after which Summit Niobrara became a wholly owned subsidiary of Grand River.

Summit Marketing provides natural gas and crude oil marketing services in and around our gathering systems.

Presentation and Consolidation. We prepare our unaudited condensed consolidated financial statements in accordance with GAAP as established by the FASB. We make estimates and assumptions that affect the reported amounts of assets and liabilities at the balance sheet dates, including fair value measurements, the reported amounts of revenue and expense and the disclosure of contingencies. Although management believes these estimates are reasonable, actual results could differ from its estimates.

These unaudited condensed consolidated financial statements have been prepared pursuant to the rules and the regulations of the SEC. Certain information and note disclosures normally included in the annual financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to those rules and regulations. We believe that the disclosures made are adequate to make the information not misleading. In the opinion of management, the unaudited condensed consolidated financial statements contain all adjustments, including normal recurring adjustments, which are necessary to fairly present the unaudited condensed consolidated balance sheet as of September 30, 2018, the unaudited condensed consolidated statements of operations for the three and nine months ended September 30, 2018 and 2017 and the unaudited condensed consolidated statements of partners' capital and cash flows for the nine months ended September 30, 2018 and 2017. The balance sheet at December 31, 2017 included herein was derived from our audited financial statements, but does not include all disclosures required by GAAP. See Notes 2 and 3 for the impact relating to the adoption of the new revenue standard. These unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and notes thereto that are included in our annual report on Form 10-K for the year ended December 31, 2017, as filed with the SEC on February 26, 2018 (the "2017 Annual Report"). The results of operations for an interim period are not necessarily indicative of results expected for a full year.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Except for the changes below, there have been no changes to our significant accounting policies since December 31, 2017.

Recent Accounting Pronouncements. Accounting standard setters frequently issue new or revised accounting rules. We review new pronouncements to determine the impact, if any, on our financial statements. Accounting standards that have or could possibly have a material effect on our financial statements are discussed below.

<u>Recently Adopted Accounting Pronouncements</u>. We have recently adopted the following accounting pronouncements:

ASU No. 2014-09 Revenue from Contracts with Customers ("Topic 606"). We adopted Topic 606 with a date of initial application of January 1, 2018. We applied Topic 606 by recognizing the cumulative effect of initially applying Topic 606 as an adjustment to the opening balance of partners' capital at January 1, 2018. The comparative information has not been adjusted and is reported under the accounting standards in effect for those periods. For contracts where we perform gathering services and earn a per-unit fee which is recognized at a point in time, revenue is recognized over time as the service is performed and results in revenue recognition materially consistent with historical GAAP. In addition, our contracts generally contain forms of variable consideration, which will likely be constrained as the volumes are susceptible to factors outside of our control and influence. As a result of applying the constraint guidance, timing of revenue recognition will be materially consistent with historical GAAP.

Prior to the adoption of Topic 606, contributions in aid of construction were recognized as a reduction to our cost basis of property, plant and equipment and facility fees were recognized as revenue when the amounts were billed. Upon adoption of Topic 606, the contributions in aid of construction amounts previously received were capitalized to property, plant and equipment, net of any accumulated depreciation, and will be depreciated over the remaining useful lives. Any future contributions in aid of construction will be recognized as revenue over the remaining term of the respective contract in accordance with Topic 606. Additionally, facility fees will be deferred and recognized over the contract term.

There are certain percent-of-proceeds contracts within our Williston Basin reportable segment where we previously recognized revenue for services provided to producers in gathering services and related fees. Such amounts which were previously presented gross in gathering services and related fees are presented net within cost of natural gas and NGLs. This change did not have any impact on our net income (loss), cash flows, or the amount we present as segment adjusted EBITDA.

For contracts containing MVC arrangements with banking mechanisms we previously deferred revenue. Under Topic 606, the recognition of revenue was accelerated. This acceleration totaled \$16.7 million and is included in the Topic 606 day one adjustment amounts below in deferred revenue.

The cumulative effect of the changes made to our consolidated January 1, 2018 balance sheet for the adoption of Topic 606 was as follows:

	Balance at		
	December		Balance at
	31,	Adjustments	January 1,
		Due to	
	2017	Topic 606	2018
	(In thousand	ls)	
Assets Property, plant and equipment, net	\$1.795.129	\$ 33,123	\$1,828,252
repercy, prame and equipment, nee	\$ 1,70,1 <b>2</b> 5	¥ 55,125	Ψ1,0 <b>2</b> 0, <b>2</b> 02
Liabilities			
Deferred revenue, current	4,000	6,088	10,088
Deferred revenue, noncurrent	12,707	22,821	35,528

Partners' Capital (1) 1,084,430 4,214 1,088,644

(1) Includes common limited partner capital and general partner interests.

## Impact on financial statements

The following tables summarize the impact of Topic 606 adoption on our unaudited condensed consolidated financial statements.

Unaudited condensed consolidated balance sheet

	September 30, 2018		
		Balances	
		Without	Effect of
		Adoption	Change
	As	of Topic	Increase /
	Reported	606	(Decrease)
	(In thousand	s)	
Assets			
Accounts receivable	\$85,458	\$76,656	\$ 8,802
Other noncurrent assets	18,566	12,566	6,000
Property, plant and equipment, net	1,911,630	1,874,388	37,242
Liabilities			
Deferred revenue, current	11,152	4,071	7,081
Deferred revenue, noncurrent	39,624	10,065	29,559
Partners' Capital (1)	939,293	923,889	15,404

<sup>(1)</sup> Includes common limited partner capital and general partner interests.

Unaudited condensed consolidated statement of operations

	Three mo	onths ended		
	Septembe	er 30, 2018		
		Balances		
		Without	Effect of	
		Adoption	Change	
	As	of Topic	Increase /	
	Reported	606	(Decrease)	)
	(In thousa	ands)		
Revenues				
Gathering services and related fees	\$86,427	\$83,351	\$ 3,076	
Costs and expenses				
Cost of natural gas and NGLs	26,879	30,307	(3,428	)
Depreciation and amortization	26,743	26,373	370	

	Nine months ended September 30,			
	2018			
		Balances		
		Without	Effect of	
		Adoption	Change	
	As	of Topic	Increase /	
	Reported 606 (Decrease			)
	(In thousands)			
Revenues				
Gathering services and related fees	\$260,373	\$255,546	\$ 4,827	
Costs and expenses				
Cost of natural gas and NGLs	71,549	81,468	(9,919	)
Depreciation and amortization	80,204	79,219	985	

## Unaudited condensed consolidated statement of cash flows

	Nine months ended September 30, 2018		
	As	Balances Without Adoption of Topic	•
	Reported	606	(Decrease)
	(In thousa	nds)	
Cash flows from operating activities:			
Net income (loss)	\$3,697	\$(10,064)	\$ 13,761
Adjustments to reconcile net loss to net cash			
provided by operating activities:			
Depreciation and amortization	79,752	78,767	985
Changes in operating assets and liabilities:			
Accounts receivable	(11,557)	(2,755)	(8,802)
Other, net	(7,634)	(1,634	(6,000)
Deferred revenue, net	5,160	5,104	56

ASU No. 2017-04 Intangibles—Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment ("ASU 2017-04"). ASU 2017-04 simplifies the subsequent measurement of goodwill by, among other things, eliminating step two from the goodwill impairment test. ASU 2017-04 is effective for public companies for fiscal years beginning after December 15, 2019 and it specifies the amendments in ASU 2017-04 should be applied on a prospective basis. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. We adopted the provisions of ASU 2017-04 effective January 1, 2018. The adoption of this standard had no impact on our consolidated financial statements.

<u>Accounting Pronouncements Pending Adoption</u>. We have not yet adopted the following accounting pronouncements as of September 30, 2018:

ASU No. 2016-02 Leases (Topic 842) ("ASU 2016-02"). ASU 2016-02 requires that lessees recognize all leases on the balance sheet, with the exception of short-term leases. A lease liability will be recorded for the obligation of a lessee to make lease payments arising from a lease. A right-of-use asset will be recorded which represents the lessee's right to use, or to control the use of, a specified asset for a lease term. ASU 2016-02 is effective for public companies for fiscal years beginning after December 15, 2018, and requires the modified retrospective approach for transition. We are currently evaluating the provisions of ASU 2016-02 to determine its impact on our financial statements and related disclosures and will adopt its provisions effective January 1, 2019. We expect to utilize certain practical expedients including (i) not being required to reassess whether any expired or existing contracts are or contain leases; (ii) not being required to reassess the lease classification for any expired or existing leases (that is, all existing leases that were classified as operating leases in accordance with Topic 840 will be classified as finance leases); and (iii) not being required to reassess initial direct costs for any existing leases.

ASU No. 2018-01 Leases: Land Easement Practical Expedient for Transition to Topic 842 ("ASU 2018-01"). ASU 2018-01 provides an optional transition practical expedient to not evaluate existing or expired land easements that were not previously accounted for as leases under the current lease guidance in Topic 840. Upon adoption of Topic

842, an entity that elects this practical expedient should evaluate new or modified land easements under Topic 842 beginning at the date the entity adopts Topic 842. We expect to adopt the optional transition practical expedient of ASU 2018-01 effective January 1, 2019.

ASU No. 2018-13 Fair Value Measurement ("ASU 2018-13"). ASU 2018-13 updates the disclosure requirements on fair value measurements including new disclosures for the changes in unrealized gains and losses for the period included in other comprehensive income for recurring Level 3 fair value measurements held at the end of the reporting period and the range and weighted average of significant unobservable inputs used to develop Level 3 fair value measurements. ASU 2018-13 modifies existing disclosures including clarifying the measurement uncertainty disclosure. ASU 2018-13 removes certain existing disclosure

requirements including the amount and reasons for transfers between Level 1 and Level 2 fair value measurements and the policy for the timing of transfer between levels. We are currently evaluating the provisions of ASU 2018-13 to determine its impact on our financial statements and related disclosures and will adopt its provisions effective January 1, 2020.

3. REVENUE

The majority of our revenue is derived from long-term, fee-based contracts with original terms of up to 25 years. We account for revenue in accordance with Topic 606, which we adopted on January 1, 2018, using the modified retrospective method. See Note 2 for further discussion of the adoption, including the impact on our unaudited condensed consolidated financial statements.

We recognize revenue earned from fee-based gathering, treating and processing services in gathering services and related fees. We also earn revenue in the Williston Basin reporting segment from the sale of physical natural gas purchased from our customers under certain percent-of-proceeds arrangements. Under Topic 606, these gathering fee contracts are presented net within cost of natural gas and NGLs. We sell natural gas that we retain from certain DFW Midstream customers to offset the power expenses of the electric-driven compression on the DFW Midstream system. We also sell condensate retained from our gathering services at Grand River. Revenues from the sale of natural gas and condensate are recognized in natural gas, NGLs and condensate sales; the associated expense is included in operation and maintenance expense. Certain customers reimburse us for costs we incur on their behalf. We record costs incurred and reimbursed by our customers on a gross basis, with the revenue component recognized in other revenues.

The transaction price in our contracts is primarily based on the volume of natural gas, crude oil or produced water transferred by our gathering systems to the customer's agreed upon delivery point multiplied by the contractual rate. For contracts that include MVCs, variable consideration up to the MVC will be included in the transaction price. For contracts that do not include MVCs, we do not estimate variable consideration because the performance obligations are completed and settled on a daily basis. For contracts containing noncash consideration such as fuel received in-kind, we measure the transaction price at the point of sale when the volume, mix and market price of the commodities are known.

We have contracts with MVCs that are variable and constrained. Contracts with MVCs are reviewed on a quarterly basis and adjustments to those estimates are made during each respective reporting period, if necessary.

The transaction price is allocated if the contract contains more than one performance obligation such as contracts that include MVCs. The transaction price allocated is based on the MVC for the applicable measurement period.

Performance obligations. The majority of our contracts have a single performance obligation which is either to provide gathering services (an integrated service) or sell natural gas, NGLs and condensate, which are both satisfied when the related natural gas, crude oil and produced water are received and transferred to an agreed upon delivery point. We also have certain contracts with multiple performance obligations. They include an option for the customer to acquire additional services such as contracts containing MVCs. These performance obligations would also be satisfied when the related natural gas, crude oil and produced water are received and transferred to an agreed upon delivery point. In these instances, we allocate the contract's transaction price to each performance obligation using our best estimate of the standalone selling price of each service in the contract.

Performance obligations for gathering services are generally satisfied over time. We utilize either an output method (i.e., measure of progress) for guaranteed, stand-ready service contracts or an asset / system delivery time estimate for non-guaranteed, as-available service contracts.

Performance obligations for the sale of natural gas, NGLs and condensate are satisfied at a point in time. There are no significant judgments for these transactions because the customer obtains control based on an agreed upon delivery point.

Certain of our gathering and/or processing agreements provide for monthly, annual or multi-year MVCs. Under these MVCs, our customers agree to ship and/or process a minimum volume of production on our gathering systems or to pay a minimum monetary amount over certain periods during the term of the MVC. A customer must make a shortfall payment to us at the end of the contracted measurement period if its actual throughput volumes are less than its MVC for that period. Certain customers are entitled to utilize shortfall payments to offset gathering fees in one or more subsequent contracted measurement periods to the extent that such customer's throughput volumes in a subsequent contracted measurement period exceed its MVC for that contracted measurement period.

We recognize customer obligations under their MVCs as revenue and contract assets when (i) we consider it remote that the customer will utilize shortfall payments to offset gathering or processing fees in excess of its MVCs in subsequent periods; (ii) the customer incurs a shortfall in a contract with no banking mechanism or claw back provision; (iii) the customer's banking mechanism has expired; or (iv) it is remote that the customer will use its unexercised right.

Our services are typically billed on a monthly basis and we do not offer extended payment terms. We do not have contracts with financing components.

The following table presents estimated revenue expected to be recognized during the remainder of 2018 and over the remaining contract period related to performance obligations that are unsatisfied and are comprised of estimated MVC shortfall payments.

We applied the practical expedient in paragraph 606-10-50-14 of Topic 606 for certain arrangements that we consider optional purchases (i.e., there is no enforceable obligation for the customer to make purchases) and those amounts are excluded from the table.

2018 2019 2020 2021 2022 Thereafter (In thousands)

Gathering services and related fees \$84,164 \$127,743 \$122,429 \$102,777 \$83,648 \$174,825

**Revenue by Category.** In the following table, revenue is disaggregated by geographic area and major products and services. For more detailed information about reportable segments, see Note 4.

Major products/services	Three me Utica Shale (In thous	Williston Basin	d Septembe Piceance		Marcellus Shale	Total reportable segments	All other segments	Total
lines Gathering services and								
related fees Natural gas, NGLs and	\$7,974	\$18,020	\$36,743	\$18,318	\$ 7,150	\$88,205	\$(1,778)	\$86,427
condensate sales Other revenues Total	  \$7,974	7,953 3,037 \$29,010	3,650 2,072 \$42,465	789 1,913 \$21,020	 \$ 7,150	12,392 7,022 \$107,619	21,625 13 \$ 19,860	34,017 7,035 \$127,479
	_	ole Segmen nths ended	nts September Piceance			Total		
	Utica Shale (In thous	Williston Basin sands)	A / DJ Basins	Barnett Shale	Marcellu Shale	reportable segments	e All other segments	
Major products/services		,						
lines Gathering services and								
related fees Natural gas, NGLs and	\$28,437	\$58,792	\$108,207	7 \$46,035	5 \$ 23,025	\$ 264,496	\$ (4,123	) \$260,373
condensate sales Other revenues Total	  \$28,437	23,149 8,909 \$90,850	12,650 6,187 \$127,044	5,595		37,514 20,691 \$ 322,701	54,511 (107 \$ 50,281	92,025 ) 20,584 \$372,982

Contract balances. Contract assets relate to our rights to consideration for work completed but not billed at the reporting date and consist of the estimated MVC shortfall payments expected from our customers and unbilled activity associated with contributions in aid of construction. Contract assets are transferred to trade receivables when the rights become unconditional. The following table provides information about contract assets from contracts with customers:

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	September 30, 2018
	(In thousands)
Contract assets, December 31, 2017	\$ —
Net impact of Topic 606 day 1 adoption	3,514
Additions	14,906
Transfers out	(7,169)
Contract assets, September 30, 2018	\$ 11,251

As of September 30, 2018, receivables with customers totaled \$70.8 million and contract assets totaled \$11.3 million which were included in the accounts receivable caption on the unaudited condensed consolidated balance sheet. In addition, long-term contract assets of \$6.0 million, which are excluded from the table above, were included in the other noncurrent assets caption on the unaudited condensed consolidated balance sheet.

Contract liabilities (deferred revenue) relate to the advance consideration received from customers primarily for contributions in aid of construction. We recognize contract liabilities under these arrangements in revenue over the contract period. For the three and nine months ended September 30, 2018, we recognized \$2.8 million and \$7.8 million of gathering services and related fees which was included in the contract liability balance as of the beginning of the period. See Note 9 for additional details.

#### 4. SEGMENT INFORMATION

As of September 30, 2018, our reportable segments are:

- the Utica Shale, which is served by Summit Utica;
- Ohio Gathering, which includes our ownership interest in OGC and OCC;
- the Williston Basin, which is served by Polar and Divide, Tioga Midstream and Bison Midstream;
- the Piceance/DJ Basins, which is served by Grand River and Niobrara G&P;
- the Barnett Shale, which is served by DFW Midstream; and
- the Marcellus Shale, which is served by Mountaineer Midstream.

Each of our reportable segments provides midstream services in a specific geographic area. Our reportable segments reflect the way in which we internally report the financial information used to make decisions and allocate resources in connection with our operations.

The Ohio Gathering reportable segment includes our investment in OGC and OCC (see Note 8). Income or loss from equity method investees, as reflected on the statements of operations, solely relates to Ohio Gathering and is recognized and disclosed on a one-month lag (see Note 8). No other line items in the statements of operations or cash flows, as disclosed in the tables below, include results for our investment in Ohio Gathering.

Corporate and Other represents those results that are: (i) not specifically attributable to a reportable segment; (ii) not individually reportable; or (iii) not allocated to our reportable segments for the purpose of evaluating their performance, including certain general and administrative expense items, natural gas and crude oil marketing services, and transaction costs.

Assets by reportable segment follow.

	September 30December 31,				
	2018 2017				
	(In thousand	s)			
Assets:					
Utica Shale	\$209,105	\$ 212,311			
Ohio Gathering	660,254	690,485			
Williston Basin	529,370	512,860			
Piceance/DJ Basins	839,166	798,722			
Barnett Shale	380,161	383,306			
Marcellus Shale	210,509	217,362			
Total reportable segment assets	2,828,565	2,815,046			
Corporate and Other	152,375	79,996			
Eliminations	(2,884)	(249	)		
Total assets	\$2,978,056	\$ 2,894,793			
17					

Revenues by reportable segment follow.

	Three months ended September 30, 2018 2017 (In thousands)		Nine mont September 2018	
Revenues (1):				
Utica Shale	\$7,974	\$9,727	\$28,437	\$28,979
Williston Basin	29,010	27,821	90,850	123,820
Piceance/DJ Basins	42,465	53,875	127,044	122,446
Barnett Shale	21,020	16,694	53,345	55,340
Marcellus Shale	7,150	8,160	23,025	22,429
Total reportable segments revenue	107,619	116,277	322,701	353,014
Corporate and Other	23,636	11,816	57,234	14,964
Eliminations	(3,776)	(3,148)	(6,953)	(5,436)
Total revenues	\$127,479	\$124,945	\$372,982	\$362,542

(1) Excludes revenues earned by Ohio Gathering due to equity method accounting.

Counterparties accounting for more than 10% of total revenues were as follows:

	Three months ended			Nine months ended				
	September 30,			September 30,				
	2018		2017		2018		2017	
Percentage of total revenues (1)(2):								
Counterparty A - Piceance/DJ Basins	11	%	17	%	11	%	*	
Counterparty B - Barnett Shale	12	%	*		10	%	*	
Counterparty C - Williston Basin	*		*		*		16	%

- (1) Includes recognition of revenue that was previously deferred in connection with minimum volume commitments.
- (2) Excludes revenues earned by Ohio Gathering due to equity method accounting.

Depreciation and amortization, including the amortization expense associated with our favorable and unfavorable gas gathering contracts as reported in other revenues, by reportable segment follows.

<sup>\*</sup> Less than 10%

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	Three months ended Nine months ended				
	Septembe	er 30,	Septembe	September 30,	
	2018 2017		2018	2017	
	(In thous	ands)			
Depreciation and amortization (1):					
Utica Shale	\$1,887	\$1,818	\$5,773	\$5,213	
Williston Basin	5,672	8,405	16,903	25,171	
Piceance/DJ Basins	12,512	12,199	37,517	36,635	
Barnett Shale (2)	3,760	3,735	11,276	11,259	
Marcellus Shale	2,273	2,268	6,819	6,794	
Total reportable segment depreciation and amortization	26,104	28,425	78,288	85,072	
Corporate and Other	488	352	1,464	660	
Total depreciation and amortization	\$26,592	\$28,777	\$79,752	\$85,732	

<sup>(1)</sup> Excludes depreciation and amortization recognized by Ohio Gathering due to equity method accounting.

<sup>(2)</sup> Includes the amortization expense associated with our favorable and unfavorable gas gathering contracts as reported in other revenues.

Cash paid for capital expenditures by reportable segment follow.

	Nine months ended September 30,		
	2018 2017		
	(In thousands)		
Cash paid for capital expenditures (1):			
Utica Shale	\$3,922	\$21,425	
Williston Basin	18,463	13,735	
Piceance/DJ Basins	44,166	17,902	
Barnett Shale	914	119	
Marcellus Shale	557	628	
Total reportable segment capital expenditures	68,022	53,809	
Corporate and Other	69,011	32,397	
Total cash paid for capital expenditures	\$137,033	\$86,206	

(1) Excludes cash paid for capital expenditures by Ohio Gathering due to equity method accounting.

During the nine months ended September 30, 2018, Corporate included cash paid of \$2.1 million for corporate purposes; the remainder represents capital expenditures for Summit Permian.

We assess the performance of our reportable segments based on segment adjusted EBITDA. We define segment adjusted EBITDA as total revenues less total costs and expenses; plus (i) other income excluding interest income, (ii) our proportional adjusted EBITDA for equity method investees (as defined below), (iii) depreciation and amortization, (iv) adjustments related to MVC shortfall payments, (v) adjustments related to capital reimbursement activity, (vi) unit-based and noncash compensation, (vii) change in the Deferred Purchase Price Obligation fair value, (viii) early extinguishment of debt expense, (ix) impairments and (x) other noncash expenses or losses, less other noncash income or gains. We define proportional adjusted EBITDA for our equity method investees as the product of (i) total revenues less total expenses, excluding impairments and other noncash income or expense items and (ii) amortization for deferred contract costs; multiplied by our ownership interest in Ohio Gathering during the respective period.

For the purpose of evaluating segment performance, we exclude the effect of Corporate and Other revenues and expenses, such as certain general and administrative expenses (including compensation-related expenses and professional services fees), natural gas and crude oil marketing services, transaction costs, interest expense, change in the Deferred Purchase Price Obligation fair value, early extinguishment of debt expense and income tax expense or benefit from segment adjusted EBITDA.

Segment adjusted EBITDA by reportable segment follows.

Three months ended Nine months ended September 30, September 30, 2018 2017 (In thousands)

Reportable segment adjusted EBITDA

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Utica Shale	\$6,521	\$8,412	\$24,459	\$25,857
Ohio Gathering	10,171	10,522	29,583	29,201
Williston Basin	19,849	16,212	54,849	51,176
Piceance/DJ Basins	29,831	30,008	86,739	86,256
Barnett Shale	10,818	10,838	31,770	35,924
Marcellus Shale	5,550	6,682	18,769	17,775
Total of reportable segments' measures of profit	\$82,740	\$82,674	\$246,169	\$246,189

A reconciliation of income or loss before income taxes and income or loss from equity method investees to total of reportable segments' measures of profit or loss follows.

	Three months ended		Nine months ended		
	September 30,		September 30,		
	2018	2017	2018	2017	
	(In thousan	ids)			
Reconciliation of income before income taxes					
and (loss) income from equity method investees					
to total of reportable segments' measures of					
profit:					
Income before income taxes and (loss)					
income from equity method investees	\$58,589	\$93,463	\$7,488	\$108,408	
Add:					
Corporate and Other	9,324	9,197	28,949	28,725	
Interest expense	14,862	17,614	44,821	51,883	
Early extinguishment of debt	_	_		22,020	
Deferred Purchase Price Obligation	(37,204)	(70,499)	53,759	(54,674)	
Depreciation and amortization	26,592	28,777	79,752	85,732	
Proportional adjusted EBITDA for equity method					
investees	10,171	10,522	29,583	29,201	
Adjustments related to MVC shortfall payments	(2,999)	(10,124)	(6,541)		
Adjustments related to capital reimbursement activity	(106)		49		
Unit-based and noncash compensation	1,965	1,974	6,188	5,973	
Loss (gain) on asset sales, net	6	460	(6)	530	
Long-lived asset impairment	1,540	1,290	2,127	1,577	
Total of reportable segments' measures of profit	\$82,740	\$82,674	\$246,169	\$246,189	

For the three and nine months ended September 30, 2017, we included adjustments related to MVC shortfall payments in our calculation of segment adjusted EBITDA to account for (i) the net increases or decreases in deferred revenue for MVC shortfall payments and (ii) our inclusion of expected annual or multi-year MVC shortfall payments. With respect to the impact of a net change in deferred revenue for MVC shortfall payments, we treated increases in deferred revenue balances as a favorable adjustment to segment adjusted EBITDA, while decreases in deferred revenue balances were treated as an unfavorable adjustment to segment adjusted EBITDA. We also included a proportional amount of any historical and expected MVC shortfall payments in each quarter prior to the quarter in which we actually recognized the shortfall payment.

For the three and nine months ended September 30, 2018, in accordance with Topic 606, adjustments related to MVC shortfall payments are recognized in gathering services and related fees (see Note 3).

In accordance with Topic 606, contributions in aid of construction are recognized over the remaining term of the respective contract. We include adjustments related to capital reimbursement activity in our calculation of segment adjusted EBITDA to account for revenue recognized from contributions in aid of construction.

Adjustments related to MVC shortfall payments by reportable segment follow.

	Three months ended September 30, 2018 Piceance/DJ Barnett				
Adjustments related to MVC shortfall payments:	Willisto (In thou		i	Shale	Total
Net change in deferred revenue for MVC shortfall					
payments Expected MVC shortfall adjustments	\$— 2,032	\$	_	\$— (5,031)	\$— (2,999)
Total adjustments related to MVC shortfall payments 20	\$2,032	\$	_	\$(5,031)	\$(2,999)

	Three months ended September 30, 2017 Piceance/DJ Barnett				
Adjustments related to MVC shortfall payments: Net change in deferred revenue for MVC shortfall	Williston Basins (In thousands)	Shale	Γotal		
payments Expected MVC shortfall adjustments Total adjustments related to MVC shortfall payments		94	\$— (10,124) \$(10,124)		
	Nine months ended September 30, 2018 Piceance/DJ Barnett				
Adjustments related to MVC shortfall payments: Net change in deferred revenue for MVC shortfall	Williston <b>Bassims</b> (In thousands)	Shale	Total		
payments Expected MVC shortfall adjustments Total adjustments related to MVC shortfall payments	\$— \$ — (1,354) (93 \$(1,354) \$ (93		\$— ) (6,541) ) \$(6,541)		
	Nine months ended Se Piceance/D				
Adjustments related to MVC shortfall payments: Net change in deferred revenue for MVC shortfall	Williston Basisins (In thousands)	Shale	Total		
payments Expected MVC shortfall adjustments Total adjustments related to MVC shortfall payments	\$(37,693) \$ (1,978 5,946 867 \$(31,747) \$ (1,111	•	\$(39,671) ) 6,485 ) \$(33,186)		

# 5. PROPERTY, PLANT AND EQUIPMENT, NET

Details on property, plant and equipment follow.

September 30 December 31, 2018 2017

	(In thousands)		
Gathering and processing systems and related equipment	\$2,031,540	\$ 1,973,722	
Construction in progress	194,472	78,850	
Land and line fill	11,747	11,735	
Other	42,286	40,262	
Total	2,280,045	2,104,569	
Less accumulated depreciation	368,415	309,440	
Property, plant and equipment, net	\$1,911,630	\$ 1,795,129	

Depreciation expense and capitalized interest follow.

	Three months ended Nine months ended					
	Septembe	er 30,	September 30,			
	2018	2017	2018	2017		
	(In thousands)					
Depreciation expense	\$18,567	\$18,837	\$55,781	\$55,935		
Capitalized interest	2,451	644	5,536	1,562		

### 6. AMORTIZING INTANGIBLE ASSETS AND UNFAVORABLE GAS GATHERING CONTRACT

Details regarding our intangible assets and the unfavorable gas gathering contract (included in other noncurrent liabilities), all of which are subject to amortization, follow.

	September 30, 2018 Gross				
	carrying	Accumulated			
	amount	amortization Net			
	(In thousan	nds)			
Favorable gas gathering contracts	\$24,195	\$ (13,517 ) \$10,678			
Contract intangibles	278,448	(137,426 ) 141,022			
Rights-of-way	165,445	(35,938 ) 129,507			
Total intangible assets	\$468,088	\$ (186,881 ) \$281,207			
Unfavorable gas gathering contract	\$10,962	\$ (10,692 ) \$270			
	D 1	21 2017			
	December	31, 2017			
	Gross Gross	31, 2017			
		Accumulated			
	Gross	·			
	Gross carrying	Accumulated amortization Net			
Favorable gas gathering contracts	Gross carrying amount	Accumulated amortization Net nds)			
Favorable gas gathering contracts Contract intangibles	Gross carrying amount (In thousan \$24,195	Accumulated amortization Net nds)			
	Gross carrying amount (In thousan \$24,195 278,448	Accumulated amortization Net nds) \$ (12,350 ) \$11,845 (117,821 ) 160,627 (31,113 ) 128,873			
Contract intangibles	Gross carrying amount (In thousan \$24,195 278,448	Accumulated amortization Net nds) \$ (12,350 ) \$11,845 (117,821 ) 160,627 (31,113 ) 128,873			

We recognized amortization expense in other revenues as follows:

```
Three months en Neide months ended September 30, September 30, 2018 2017 2018 2017 (In thousands)

Amortization expense – favorable gas gathering contracts $(389) $(390) $(1,166) $(1,167) Amortization expense – unfavorable gas gathering

contract 540 540 1,618 1,619
```

We recognized amortization expense in costs and expenses as follows:

Three months end  $\bullet$  ine months ended September 30, September 30, 2018 2017 2018 2017 (In thousands)

Amortization expense – contract intangibles \$6,535 \$8,550 \$19,605 \$25,652 Amortization expense – rights-of-way 1,641 1,540 4,818 4,597

The estimated aggregate annual amortization expected to be recognized for the remainder of 2018 and each of the four succeeding fiscal years follows.

Unfavorable gas
Intangible gathering assets contract (In thousands)

2018 \$8,562 \$ 270

2019 33,321 —

2020 33,145 —

2021 29,453 —

2022 26,386 —

#### 7. GOODWILL

We evaluate goodwill for impairment annually on September 30. We also evaluate goodwill whenever events or circumstances indicate that it is more likely than not that the fair value of a reporting unit is less than its carrying value, including goodwill. We test goodwill for impairment by comparing the fair value of the reporting unit to its carrying value, including goodwill. If the reporting unit's fair value exceeds its carrying value, including goodwill, we conclude that the goodwill of the reporting unit has not been impaired and no further work is performed. If we determine that the reporting unit's carrying value, including goodwill, exceeds its fair value, we recognize the excess of the carrying value over the fair value as a goodwill impairment loss.

We performed our annual goodwill impairment testing for the Mountaineer Midstream reporting unit as of September 30, 2018, using a combination of the income and market approaches. We determined that the fair value of the Mountaineer Midstream reporting unit substantially exceeded its carrying value, including goodwill; as such, there have been no impairments of goodwill during the nine months ended September 30, 2018.

Fair Value Measurement. Our impairment determinations, in the context of (i) our annual impairment evaluations and (ii) our other-than-annual impairment evaluations involved significant assumptions and judgments, as discussed in the 2017 Annual Report. Differing assumptions regarding any of these inputs could have a significant effect on the various valuations. As such, the fair value measurements utilized within these models are classified as non-recurring Level 3 measurements in the fair value hierarchy because they are not observable from objective sources. Due to the volatility of the inputs used, we cannot predict the likelihood of any future impairment.

### 8. EQUITY METHOD INVESTMENTS

Ohio Gathering owns, operates and is currently developing midstream infrastructure consisting of a liquids-rich natural gas gathering system, a dry natural gas gathering system and a condensate stabilization facility in the Utica Shale in southeastern Ohio. Ohio Gathering provides gathering services pursuant to primarily long-term, fee-based gathering agreements, which include acreage dedications.

In September 2018, an impairment loss was recognized by Ohio Gathering. Although we recognize activity for Ohio Gathering on a one-month lag, we recorded the impairment loss in our results of operations for the third quarter of 2018 because the information was available to us. We recorded our 40% share of the impairment loss, or \$1.8 million, in September 2018 in loss from equity method investees in the unaudited condensed consolidated statements of operations.

A reconciliation of our 40% ownership interest in Ohio Gathering to our investment per Ohio Gathering's books and records follows (in thousands).

Investment in equity method investees, September 30, 2018 \$660,254
September cash distributions 2,912
Impairment loss 1,837
Basis difference (120,170)

Investment in equity method investees, net of basis difference,

August 31, 2018 \$544,833

For the three and nine months ended September 30, 2018, there were no contributions to Ohio Gathering.

Summarized statements of operations information for OGC and OCC follow (amounts represent 100% of investee financial information). Results include gross asset impairments of \$4.6 million and \$16.9 million for the three and nine months ending September 30, 2018 and \$8.7 million for the three and nine months ending September 30, 2017.

	Three		Three		
	months er	nded	months er	nded	
	August 31	2018	August 31	1 2017	
	_	-	_	-	
	OGC	OCC	OGC	OCC	
	(In thousa	ınds)			
Total revenues	\$37,180	\$2,465	\$35,144	\$1,814	
Total operating expenses	31,751	2,323	25,720	1,877	
Net income (loss)	5,429	(5)	9,424	(204)	
	Nine				
	months er	months ended		nths ended	
	111011111111111111111111111111111111111	1000	1 (1110		
	August 31	, 2018	August 3	31, 2017	
	OGC	OCC	OGC	OCC	
	(In thousa	inds)			
Total revenues	\$106,263	,	\$103,300	2 \$5,871	
Total operating expenses		6,422			
	•	-	-	•	
Net income (loss)	12,213	116	17,258	(1,396)	

### 9. DEFERRED REVENUE

A rollforward of current deferred revenue follows.

Current deferred revenue.	Shale	a Williston e Basin nousands)	Piceance/DJ Basins	Barnett Shale	Marcellus Shale	Total current
December 31, 2017, as reported Net impact of Topic 606 day 1	\$—	\$ <i>—</i>	\$ 4,000	\$—	\$ —	\$4,000
adoption Current deferred revenue,	18	1,017	3,396	1,619	38	6,088
January 1, 2018	18	1,017	7,396	1,619	38	10,088

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Additions Less revenue recognized Current deferred revenue,	14	1,367	16,846	1,236	63	19,526
	14	985	16,186	1,214	63	18,462
September 30, 2018	\$18	\$ 1,399	\$ 8,056	\$1,641 \$	38	\$11,152

A rollforward of noncurrent deferred revenue follows.

Noncurrent deferred revenue,	Shale	a Williston e Basin nousands)	Piceance/DJ Basins	Barnett Shale	Marcellus Shale	Total noncurrent
December 31, 2017, as reported Net impact of Topic 606 day 1	\$—	\$—	\$ 12,707	\$—	\$ —	\$ 12,707
adoption Noncurrent deferred revenue,	39	4,215	10,017	8,217	333	22,821
January 1, 2018 Additions Less reclassification to current	39	4,215 1,851	22,724 9,014	8,217 2,323	333	35,528 13,188
deferred revenue Noncurrent deferred revenue,	14	1,296	6,483	1,236	63	9,092
September 30, 2018	\$25	\$ 4,770	\$ 25,255	\$9,304	\$ 270	\$ 39,624

#### 10. DEBT

Debt consisted of the following:

September 30December 31, 2018 2017 (In thousands)

Summit Holdings' variable rate senior secured Revolving Credit Facility

(4.50% at September 30, 2018 and 4.07% at December 31, 2017)

due May 2022	\$384,000 \$261,000
Summit Holdings' 5.5% senior unsecured notes due August 2022	300,000 300,000
Less unamortized debt issuance costs (1)	(2,530 ) (2,910 )
Summit Holdings' 5.75% senior unsecured notes due April 2025	500,000 500,000
Less unamortized debt issuance costs (1)	(6,157 ) (6,898 )
Total long-term debt	\$1,175,313 \$1,051,192

(1) Issuance costs are being amortized over the life of the notes.

Revolving Credit Facility. Summit Holdings has a senior secured revolving credit facility that allows for revolving loans, letters of credit and swing line loans. The Revolving Credit Facility has a \$1.25 billion borrowing capacity, matures in May 2022, and includes a \$250.0 million accordion feature. Bison Midstream and its subsidiaries, Grand River and its subsidiary, DFW Midstream, Summit Marketing, Summit Permian, Permian Finance, Summit Niobrara, OpCo, Summit Utica, Meadowlark Midstream, Tioga Midstream and SMLP fully and unconditionally and jointly and severally guarantee, and pledge substantially all of their assets in support of, the indebtedness outstanding under the Revolving Credit Facility.

Borrowings under the Revolving Credit Facility bear interest, at the election of Summit Holdings, at a rate based on the alternate base rate (as defined in the credit agreement) plus an applicable margin ranging from 0.75% to 1.75% or the adjusted Eurodollar rate (as defined in the credit agreement) plus an applicable margin ranging from 1.75% to 2.75%, with the commitment fee ranging from 0.30% to 0.50% in each case based on our relative leverage at the time of determination. At September 30, 2018, the applicable margin under LIBOR borrowings was 2.25% and the interest rate was 4.50%. The unused portion of the Revolving Credit Facility totaled \$866.0 million (subject to a commitment fee of 0.375%).

As of September 30, 2018, we had \$9.2 million of debt issuance costs attributable to our Revolving Credit Facility and related amendments which are included in noncurrent assets on the unaudited condensed consolidated balance sheet.

As of and during the nine months ended September 30, 2018, we were in compliance with the Revolving Credit Facility's covenants. There were no defaults or events of default during the nine months ended September 30, 2018.

Senior Notes. In July 2014, Summit Holdings and its 100% owned finance subsidiary, Finance Corp. (together with Summit Holdings, the "Co-Issuers") co-issued \$300.0 million of 5.5% senior unsecured notes maturing August 15, 2022 (the "5.5% Senior Notes" and, together with the 5.75% Senior Notes (defined below, the "Senior Notes").

In February 2017, the Co-Issuers completed a public offering of \$500.0 million of 5.75% senior unsecured notes (the "5.75% Senior Notes") as described in the 2017 Annual Report. References to the "Senior Notes," refer collectively to the 5.5% Senior Notes and the 5.75% Senior Notes.

Bison Midstream and its subsidiaries, Grand River and its subsidiary, DFW Midstream, Summit Marketing, Summit Permian, Permian Finance and Summit Niobrara (collectively the "Guarantor Subsidiaries") and SMLP fully and unconditionally and jointly and severally guarantee the 5.5% Senior Notes and the 5.75% Senior Notes. The Senior Notes are not guaranteed by OpCo, Summit Utica, Meadowlark Midstream and Tioga Midstream (collectively, the "Non-Guarantor Subsidiaries"). There are no significant restrictions on the ability of SMLP or Summit Holdings to obtain funds from its subsidiaries by dividend or loan. Finance Corp. has had no assets or operations since inception in 2013. At no time have the Senior Notes been guaranteed by the Co-Issuers.

As of and during the nine months ended September 30, 2018, we were in compliance with the covenants governing our Senior Notes. There were no defaults or events of default during the nine months ended September 30, 2018.

### 11. FINANCIAL INSTRUMENTS

Concentrations of Credit Risk. Financial instruments that potentially subject us to concentrations of credit risk consist of cash and cash equivalents and accounts receivable. We maintain our cash and cash equivalents in bank deposit accounts that frequently exceed federally insured limits. We have not experienced any losses in such accounts and do not believe we are exposed to any significant risk.

Accounts receivable primarily comprise amounts due for the gathering, treating and processing services we provide to our customers and also the sale of natural gas liquids resulting from our processing services. This industry concentration has the potential to impact our overall exposure to credit risk, either positively or negatively, in that our customers may be similarly affected by changes in economic, industry or other conditions. We monitor the creditworthiness of our counterparties and can require letters of credit for receivables from counterparties that are judged to have substandard credit, unless the credit risk can otherwise be mitigated. Our top five customers or counterparties accounted for 46% of total accounts receivable as of September 30, 2018, compared with 44% as of December 31, 2017.

Fair Value. The carrying amount of cash and cash equivalents, accounts receivable and trade accounts payable reported on the balance sheet approximates fair value due to their short-term maturities.

The Deferred Purchase Price Obligation's carrying value is its fair value because carrying value represents the present value of the payment expected to be made in 2020. Our calculation of the Deferred Purchase Price Obligation involves significant assumptions and judgments. Differing assumptions regarding any of these inputs could have a material effect on the ultimate cash payment and the Deferred Purchase Price Obligation. As such, its fair value measurement is classified as a recurring Level 3 measurement in the fair value hierarchy because our assumptions and judgments are not observable from objective sources (see Note 17).

The Deferred Purchase Price Obligation represents our only Level 3 financial instrument fair value measurement. A rollforward of our Level 3 liability measured at fair value on a recurring basis follows (in thousands).

Level 3 liability, January 1, 2018 \$362,959 Change in fair value 53,759 Level 3 liability, September 30, 2018 \$416,718

A summary of the estimated fair value of our debt financial instruments follows.

September 30, 2018 December 31, 2017 Carrying Estimated Carrying Estimated

value fair value value fair value

Summit Holdings 5.5% Senior Notes (\$300.0 million	(In thousan	(Level 2) nds)	(Level 2)		
principal) Summit Holdings 5.75% Senior Notes (\$500.0 million	\$297,470	\$300,000	\$297,090	\$301,750	
principal)	493,843	481,250	493,102	501,667	

The carrying value on the balance sheet of the Revolving Credit Facility is its fair value due to its floating interest rate. The fair value for the Senior Notes is based on an average of nonbinding broker quotes as of September 30, 2018 and December 31, 2017. The use of different market assumptions or valuation methodologies may have a material effect on the estimated fair value of the Senior Notes.

#### 12. PARTNERS' CAPITAL

A rollforward of the number of common limited partner and General Partner units follows.

	Limited partners				
	Series A	General			
	Preferred				
	Units	Common	Partner		
Units, January 1, 2018	300,000	73,085,996	1,490,999		
Net units issued under the SMLP LTIP	_	269,779			
Units, September 30, 2018	300,000	73,355,775	1,490,999		

At-the-market Program. In 2017, we executed a new equity distribution agreement and filed a prospectus and a prospectus supplement with the SEC for the issuance and sale from time to time of SMLP common units having an aggregate offering price of up to \$150.0 million (the "ATM Program"). These sales will be made (i) pursuant to the terms of the equity distribution agreement between us and the sales agents named therein and (ii) by means of ordinary brokers' transactions at market prices, in block transactions or as otherwise agreed between us and the sales agents. Sales of our common units may be made in negotiated transactions or transactions that are deemed to be at-the-market offerings as defined by SEC rules.

During the three and nine months ended September 30, 2018, there were no transactions under the ATM Program. Following the effectiveness of the new ATM registration statement and after taking into account the aggregate sales price of common units sold under the ATM Program through September 30, 2018, we have the capacity to issue additional common units under the ATM Program up to an aggregate \$132.3 million.

Series A Preferred Units. In 2017, we issued 300,000 Series A Fixed-to-Floating Rate Cumulative Redeemable Perpetual Preferred Units (the "Series A Preferred Units") representing limited partner interests in the Partnership at a price to the public of \$1,000 per unit as described in the 2017 Annual Report.

Noncontrolling Interest. We have recorded Summit Investments' indirect retained ownership interest in OpCo and its subsidiaries as a noncontrolling interest in the unaudited condensed consolidated financial statements.

Cash Distributions Paid and Declared. We paid the following per-unit distributions during the three and nine months ended September 30:

	Three mor	nths ended	Nine months ended		
	September 30,		Septembe	er 30,	
	2018	2017	2018	2017	
Per-unit distributions to unitholders	\$ 0.575	\$ 0.575	\$ 1.725	\$ 1.725	

On October 25, 2018, the Board of Directors of our General Partner declared a distribution of \$0.575 per unit for the quarterly period ended September 30, 2018. This distribution, which totaled \$45.2 million, will be paid on November 14, 2018 to unitholders of record at the close of business on November 7, 2018.

Incentive Distribution Rights. Our general partner also currently holds IDRs that entitle it to receive increasing percentage allocations, up to a maximum of 50%, of the cash we distribute from operating surplus in excess of \$0.46 per unit per quarter. Our payment of IDRs as reported in distributions to unitholders – general partner in the statement of partners' capital during the three and nine months ended September 30 follow.

Three months ended September 30, September 30, 2018 2017 2018 2017 (In thousands)

IDR payments \$2,136 \$2,127 \$6,400 \$6,333

For the purposes of calculating net income attributable to General Partner in the statements of operations and partners' capital, the financial impact of IDRs is recognized in respect of the quarter for which the distributions were declared. For the purposes of calculating distributions to unitholders in the statements of partners' capital and cash flows, IDR payments are recognized in the quarter in which they are paid.

### 13. EARNINGS PER UNIT

The following table details the components of EPU.

	Three months ended Nine months ended September 30, September 30,			
	2018	2017	2018	2017
	(In thous	ands, exce	pt per-unit a	amounts)
Numerator for basic and diluted EPU: Allocation of net income (loss) among limited partner				
interests:				
Net income (loss) attributable to limited partners	\$54,151	\$89,547	\$(2,948)	\$95,576
Less net income attributable to Series A Preferred Units	7,125		21,375	
Net income (loss) attributable to common limited partners	\$47,026	\$89,547	\$(24,323)	\$95,576
Denominator for basis and diluted EDIT.				
Denominator for basic and diluted EPU:	72.256	72.050	72.202	70 502
Weighted-average common units outstanding – basic	73,356	73,059	73,283	72,583
Effect of nonvested phantom units	400	374	— 72.202	318
Weighted-average common units outstanding – diluted	73,756	73,433	73,283	72,901
Earnings (loss) per limited partner unit:				
Common unit – basic	\$0.64	\$1.23	\$(0.33)	\$1.32
Common unit – diluted	\$0.64	\$1.22	\$(0.33)	\$1.31
Nonvested anti-dilutive phantom units excluded from the				
calculation of diluted EPU	1	_	2	55

### 14. UNIT-BASED AND NONCASH COMPENSATION

SMLP Long-Term Incentive Plan. The SMLP LTIP provides for equity awards to eligible officers, employees, consultants and directors of our General Partner and its affiliates. Items to note:

- In March 2018, we granted 515,358 phantom units and associated distribution equivalent rights to employees in connection with our annual incentive compensation award cycle. These awards had a grant date fair value of \$15.25 and vest ratably over a three-year period.
- Also in March 2018, 328,388 phantom units vested.

As of September 30, 2018, approximately 3.2 million common units remained available for future issuance under the SMLP LTIP.

### 15. RELATED-PARTY TRANSACTIONS

Acquisitions. See Notes 11 and 16 of the 2017 Annual Report.

Reimbursement of Expenses from General Partner. Our General Partner and its affiliates do not receive a management fee or other compensation in connection with the management of our business, but will be reimbursed for expenses incurred on our behalf. Under our Partnership Agreement, we reimburse our General Partner and its affiliates for certain expenses incurred on our behalf, including, without limitation, salary, bonus, incentive compensation and other amounts paid to our General Partner's employees and executive officers who perform services necessary to run our business. Our Partnership Agreement provides that our General Partner will determine in good faith the expenses that are allocable to us. The "Due to affiliate" line item on the consolidated balance sheet represents the payables to our General Partner for expenses incurred by it and paid on our behalf.

Expenses incurred by the General Partner and reimbursed by us under our Partnership Agreement were as follows:

Three months ended September 30, September 30, September 30, 2018 2017 (In thousands)

Operation and maintenance expense 7,161 \$6,792 \$21,898 \$20,404

General and administrative expense 7,220 6,840 22,818 23,030

### 16. COMMITMENTS AND CONTINGENCIES

Operating Leases. We and Summit Investments lease certain office space and equipment to support our operations. We have determined that our leases are operating leases. We recognize total rent expense incurred or allocated to us in general and administrative expenses. Rent expense related to operating leases, including rent expense incurred on our behalf and allocated to us, was as follows:

Three months ended September 30, September 30, 2018 2017 2018 2017 (In thousands)

Rent expense \$957 \$1,009 \$2,935 \$2,811

Environmental Matters. Although we believe that we are in material compliance with applicable environmental regulations, the risk of environmental remediation costs and liabilities are inherent in pipeline ownership and operation. Furthermore, we can provide no assurances that significant environmental remediation costs and liabilities will not be incurred by the Partnership in the future. We are currently not aware of any material contingent liabilities that exist with respect to environmental matters, except as noted below.

As described in the 2017 Annual Report, in 2015, Summit Investments learned of the rupture of a four-inch produced water gathering pipeline on the Meadowlark Midstream system near Williston, North Dakota. The incident, which was covered by Summit Investments' insurance policies, was subject to maximum coverage of \$25.0 million from its pollution liability insurance policy and \$200.0 million from its property and business interruption insurance policy. Summit Investments exhausted the \$25.0 million pollution liability policy in 2015. We submitted property and business interruption claim requests to the insurers and reached a settlement in January 2017. In connection therewith, we recognized \$2.6 million of business interruption recoveries and \$0.4 million of property recoveries.

A rollforward of the aggregate accrued environmental remediation liabilities follows.

Total (In thousands)

Accrued environmental remediation, January 1, 2018	\$ 5,344	
Payments made	(3,060	)
Additional accruals	1,600	
Accrued environmental remediation, September 30, 2018	\$ 3,884	

As of September 30, 2018, we have recognized (i) a current liability for remediation effort expenditures expected to be incurred within the next 12 months and (ii) a noncurrent liability for estimated remediation expenditures and fines expected to be incurred subsequent to September 30, 2019. Each of these amounts represent our best estimate for costs expected to be incurred. Neither of these amounts has been discounted to its present value.

Legal Proceedings. The Partnership is involved in various litigation and administrative proceedings arising in the normal course of business. In the opinion of management, any liabilities that may result from these claims or those arising in the normal course of business would not individually or in the aggregate have a material adverse effect on the Partnership's financial position or results of operations.

As described in the 2017 Annual Report, in 2015 and 2016, the U.S. Department of Justice ("DOJ") issued grand jury subpoenas to Summit Investments, the Partnership, our General Partner and Meadowlark Midstream requesting certain materials related to the incident. SMLP has continued to exchange information with the DOJ and is cooperating with the investigation. While we cannot predict the ultimate outcome of this matter with certainty for Summit Investments or Meadowlark Midstream, especially as it relates to any material liability as a result of any governmental proceeding related to the incident, we believe at this time that it is unlikely that SMLP or its General Partner will be subject to any material liability as a result of any governmental proceeding related to the rupture.

### 17. ACQUISITIONS AND DROP DOWN TRANSACTIONS

2016 Drop Down. In 2016, SMLP acquired a controlling interest in OpCo, the entity which owns the 2016 Drop Down Assets. These assets include certain natural gas, crude oil and produced water gathering systems located in the Utica Shale, the Williston Basin and the DJ Basin, as well as ownership interests in a natural gas gathering system and a condensate stabilization facility, both located in the Utica Shale.

The net consideration paid and recognized in connection with the 2016 Drop Down (i) consisted of a cash payment to SMP Holdings of \$360.0 million funded with borrowings under our Revolving Credit Facility and a \$0.6 million working capital adjustment received in June 2016 (the "Initial Payment") and (ii) includes the Deferred Purchase Price Obligation payment due in 2020.

The present value of the Deferred Purchase Price Obligation is reflected as a liability on our balance sheet until paid. As of September 30, 2018, Remaining Consideration was estimated to be \$470.9 million and the net present value, as recognized on the consolidated balance sheet, was \$416.7 million, using a discount rate of 8.50%. Any subsequent changes to the estimated future payment obligation will be calculated using a discounted cash flow model with a commensurate risk-adjusted discount rate. Such changes and the impact on the liability due to the passage of time will be recorded as a change in the Deferred Purchase Price Obligation fair value on the consolidated statements of operations in the period of the change.

We currently expect that the Deferred Purchase Price Obligation will be financed with a combination of (i) net proceeds from the issuance of equity securities by us, (ii) the net proceeds from the issuance of senior unsecured debt by us, (iii) borrowings under our Revolving Credit Facility and/or (iv) other internally generated sources of cash.

### 18. CONDENSED CONSOLIDATING FINANCIAL INFORMATION

The Senior Notes are fully and unconditionally guaranteed, jointly and severally, on a senior unsecured basis by SMLP and the Guarantor Subsidiaries (see Note 10).

The following supplemental condensed consolidating financial information reflects SMLP's separate accounts, the combined accounts of the Co-Issuers, the combined accounts of the Guarantor Subsidiaries, the combined accounts of the Non-Guarantor Subsidiaries and the consolidating adjustments for the dates and periods indicated. For purposes of the following consolidating information each of SMLP and the Co-Issuers account for their subsidiary investments, if any, under the equity method of accounting.

Condensed Consolidating Balance Sheets. Balance sheets as of September 30, 2018 and December 31, 2017 follow.

	September 3	30, 2018	Cyamantan	Nan Guarantar	. Canaali datina	
	SMLP (In thousand	Co-Issuers	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	adjustments	Total
Assets						
Cash and cash equivalents	\$29	\$3	\$330	\$8	\$	\$370
Accounts receivable	22	_	74,766	10,670	_	85,458
Other current assets	843		2,922	595		4,360
Due from affiliate			513,867	68,121	(581,988)	· —
Total current assets	894	3	591,885	79,394	(581,988)	90,188
Property, plant and equipment,						
net	5,134	_	1,563,950	342,546	_	1,911,630
Intangible assets, net			255,317	25,890		281,207
Goodwill			16,211			16,211
Investment in equity method						
investees				660,254		660,254
Other noncurrent assets	3,320	9,184	6,062			18,566
Investment in subsidiaries	2,082,686	3,432,198	_		(5,514,884)	<del></del>
Total assets	\$2,092,034	\$3,441,385	\$2,433,425	\$ 1,108,084	\$(6,096,872)	\$2,978,056
Liabilities and Partners' Capital						
Trade accounts payable	\$219	<b>\$</b> —	\$18,523	\$ 3,827	\$—	\$22,569
Accrued expenses	725	_	16,051	1,571	_	18,347
Due to affiliate	413,900	168,101	_		(581,988)	_
Deferred revenue	_	_	10,716	436	_	11,152
Ad valorem taxes payable	14	_	7,802	407	_	8,223
Accrued interest	_	15,285	_	_	_	15,285
Accrued environmental						
remediation	_	_	_	2,702	_	2,702
Other current liabilities	5,386		4,488	514	_	10,388
Total current liabilities	420,244	183,386	57,580	9,457	(581,988)	,
Long-term debt		1,175,313	_	_	_	1,175,313
	416,718		_	_		416,718

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Deferred Purchase Price Obligation Noncurrent deferred revenue Noncurrent accrued environmental	_	_	37,802	1,822	_	39,624
remediation Other noncurrent liabilities Total liabilities	 4,057 841,019			1,182 31 12,492		1,182 5,525 1,727,041
Total partners' capital Total liabilities and partners' capital 31	1,251,015 \$2,092,034	2,082,686 \$3,441,385	2,336,606 \$2,433,425	1,095,592 \$ 1,108,084	(5,514,884) \$(6,096,872)	1,251,015 \$2,978,056

	December 3	1, 2017	_				
	SMLP	Co-Issuers	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Consolidating adjustments	Total	
A	(In thousand	IS)					
Assets	¢ 126	ф <b>7</b> .5	¢ 1 120	¢ 01	¢	¢ 1 420	
Cash and cash equivalents	\$126	\$75	\$1,138	\$ 91	<b>\$</b> —	\$1,430	
Accounts receivable	22	_	65,842	6,437	_	72,301	
Other current assets	1,188	_	2,697	442	— (515.007	4,327	
Due from affiliate		<del></del>	493,067	22,030	(515,097	70.050	
Total current assets	1,336	75	562,744	29,000	(515,097	78,058	
Property, plant and equipment,	4.206		1 442 222	240.500		1 705 120	
net	4,206		1,442,333	348,590	_	1,795,129	
Intangible assets, net			278,958	22,387	_	301,345	
Goodwill		_	16,211		_	16,211	
Investment in equity method							
investees	_	_		690,485	_	690,485	
Other noncurrent assets	2,547	10,913	105	_	_	13,565	
Investment in subsidiaries	2,019,700	3,324,464			(5,344,164	) —	
Total assets	\$2,027,789	\$3,335,452	\$2,300,351	\$ 1,090,462	\$(5,859,261	\$2,894,793	
Lightlities and Doutneys! Conital							
Liabilities and Partners' Capital	¢200	\$—	¢ 11 202	¢ 1 002	<b>\$</b> —	¢ 16 275	
Trade accounts payable	\$209	<b>5</b> —	\$11,283	\$ 4,883	<b>5</b> —	\$16,375	
Accrued expenses	928		10,592	979	<u> </u>	12,499	
Due to affiliate	263,935	252,250			(515,097	1,088	
Deferred revenue			4,000		_	4,000	
Ad valorem taxes payable			7,809	520	_	8,329	
Accrued interest		12,310			_	12,310	
Accrued environmental				2.120		2.120	
remediation		_		3,130	_	3,130	
Other current liabilities	6,395		4,385	478		11,258	
Total current liabilities	271,467	264,560	38,069	9,990	(515,097	) 68,989	
Long-term debt	_	1,051,192	_	_	_	1,051,192	
Deferred Purchase Price							
Obligation	362,959					362,959	
Deferred revenue			12,707		_	12,707	
Noncurrent accrued							
environmental							
remediation			_	2,214		2,214	
Other noncurrent liabilities	3,694		3,293	76		7,063	
Total liabilities	638,120	1,315,752	54,069	12,280	(515,097	1,505,124	
Total partners' capital	1,389,669	2,019,700	2,246,282	1,078,182	(5,344,164	1,389,669	
Total liabilities and partners' capital	\$2,027,789	\$3,335,452	\$2,300,351	\$ 1,090,462	\$(5,859,261	\$2,894,793	

**Condensed Consolidating Statements of Operations.** For the purposes of the following condensed consolidating statements of operations, we allocate general and administrative expenses recognized at the SMLP parent to the Guarantor Subsidiaries and Non-Guarantor Subsidiaries to reflect what those entities' results would have been had they operated on a stand-alone basis. Statements of operations for the three and nine months ended September 30, 2018 and 2017 follow.

	Three months ended September 30, 2018  Guarantor Non-Guarantor Consolidating					
	SMLP	Co-Issuers	Guarantor Subsidiaries		-	Total
	(In thous		Substataties	Subsidiaries	adjustments	Total
Revenues:	(III thous	anus)				
Gathering services and related fees	\$	<b>\$</b> —	\$ 73,014	\$ 13,413	\$ —	\$86,427
Natural gas, NGLs and condensate	<b>J</b> —	φ—	\$ 73,014	\$ 15,415	φ —	\$60,427
Natural gas, NGLs and condensate						
sales			34,017	_	_	34,017
Other revenues	_	_	6,806	229	_	7,035
Total revenues			113,837	13,642	_	127,479
Costs and expenses:						
Cost of natural gas and NGLs			26,879			26,879
Operation and maintenance			21,721	2,661	_	24,382
General and administrative			10,535	1,205	_	11,740
Depreciation and amortization	429		22,863	3,451		26,743
Loss on asset sales, net			1	5		6
Long-lived asset impairment			275	1,265		1,540
Total costs and expenses	429		82,274	8,587		91,290
Other income	58			_		58
Interest expense		(14,862)				(14,862)
Deferred Purchase Price Obligation	37,204			_		37,204
Income (loss) before income						
taxes and loss from equity						
method investees	36,833	(14,862)	31,563	5,055		58,589
Income tax benefit	35	(14,002 ) —				35
Loss from equity method	55					33
2055 from equity method						
investees				(1,169)	· —	(1,169)
Equity in earnings of consolidated				· · /		,
subsidiaries	20,587	35,449		_	(56,036	) —
Net income	\$57,455	\$ 20,587	\$ 31,563	\$ 3,886	` '	\$57,455
33	,	,	,	, ~	. ( , )	

	Three months ended September 30, 2017					
			Guarantor	Non-Guarantor	Consolidating	
	SMLP	Co-Issuers	Subsidiaries	Subsidiaries	adjustments	Total
	(In thousands)					
Revenues:						
Gathering services and related fees	<b>\$</b> —	<b>\$</b> —	\$ 82,152	\$ 13,918	\$ —	\$96,070
Natural gas, NGLs and condensate						
sales			22,940		_	22,940
Other revenues			5,877	58	_	5,935
Total revenues		_	110,969	13,976	_	124,945
Costs and expenses:			10.155			10.155
Cost of natural gas and NGLs		_	18,177		_	18,177
Operation and maintenance		_	20,217	2,086	_	22,303
General and administrative		_	11,919	1,370	_	13,289
Depreciation and amortization	352		25,247	3,328	_	28,927
Transaction costs					_	
(Gain) loss on asset sales, net				) 542	_	460
Long-lived asset impairment		_	696	594	_	1,290
Total costs and expenses	352	_	76,174	7,920	_	84,446
Other income	79			_	_	79
Interest expense		(17,614)		_	_	(17,614)
Deferred Purchase Price Obligation	70,499				_	70,499
Income (loss) before income						
taxes and income from equity						
method investees	70,226	(17,614)	34,795	6,056		93,463
Income tax expense	(176)	(17,014)	34,793	0,030	<del></del>	(176
Income from equity method	(170 )	<del></del>	<del></del>		<del></del>	(176)
mediae from equity method						
investees	_	_	_	350		350
Equity in earnings of consolidated						
subsidiaries	23,587	41,201	_	_	(64,788	) <u> </u>
Net income	\$93,637	\$ 23,587	\$ 34,795	\$ 6,406		\$93,637
34	,	•	•	•		• •

	Nine months ended September 30, 2018									
		_	Guarantor		n-Guarantor Consolidating					
	SMLP	Co-Issuers	Subsidiaries	Subsidiaries	adjustments	Total				
	(In thousar	(In thousands)								
Revenues:										
Gathering services and related fees	<b>\$</b> —	<b>\$</b> —	\$ 216,371	\$ 44,002	\$ <i>—</i>	\$260,373				
Natural gas, NGLs and condensate										
sales		_	92,025		_	92,025				
Other revenues		_	20,042	542	_	20,584				
Total revenues		_	328,438	44,544	_	372,982				
Costs and expenses:										
Cost of natural gas and NGLs		_	71,549		_	71,549				
Operation and maintenance		_	66,095	7,357	_	73,452				
General and administrative	_	_	34,786	4,880	_	39,666				
Depreciation and amortization	1,305	_	68,500	10,399	_	80,204				
(Gain) loss on asset sales, net	_	_	(74		_	(6 )				
Long-lived asset impairment			862	1,265	_	2,127				
Total costs and expenses	1,305	_	241,718	23,969	_	266,992				
Other income	78			_		78				
Interest expense	_	(44,821)	_	_	_	(44,821)				
Deferred Purchase Price										
Obligation	(53,759)		_	_	_	(53,759)				
(Loss) income before income										
taxes and loss from equity										
method investees	(54,986)	(44,821)	86,720	20,575		7,488				
Income tax expense	(88)	—	<del></del>	<del></del>	_	(88)				
Loss from equity method	( )					( )				
13										
investees			_	(3,703	· —	(3,703)				
Equity in earnings of consolidated						, ,				
subsidiaries	58,771	103,592			(162,363	· —				
Net income	\$3,697	\$58,771	\$ 86,720	\$ 16,872		\$3,697				
35										

	Nine months ended September 30, 2017								
	SMLP (In thousan	Co-Issuers	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Consolidating adjustments	Total			
Revenues:	`	•							
Gathering services and related fees Natural gas, NGLs and condensate	\$—	\$	\$ 252,344	\$ 46,540	\$ —	\$298,884			
sales	_	_	44,655	_	_	44,655			
Other revenues			18,809	194		19,003			
Total revenues	_		315,808	46,734		362,542			
Costs and expenses:									
Cost of natural gas and NGLs			36,328	_		36,328			
Operation and maintenance			64,405	5,606		70,011			
General and administrative			35,283	5,087	_	40,370			
Depreciation and amortization	660		75,772	9,752	_	86,184			
Transaction costs	119			_	_	119			
(Gain) loss on asset sales, net			(11	541	_	530			
Long-lived asset impairment	_		698	879	_	1,577			
Total costs and expenses	779		212,475	21,865		235,119			
Other income	214					214			
Interest expense		(51,883)				(51,883)			
Early extinguishment of debt		(22,020)				(22,020)			
Deferred Purchase Price		( ) /				( ) )			
Obligation	54,674	_	_	_		54,674			
Income (loss) before income	C 1,67 .					2 1,0 / 1			
taxes and loss from equity									
method investees	54,109	(73,903)	103,333	24,869		108,408			
Income tax expense	(417)			_		(417)			
Loss from equity method									
investees			_	(3,691	) —	(3,691)			
Equity in earnings of consolidated									
subsidiaries	50,608	124,511	_	_	(175,119	) —			
Net income	\$104,300	\$50,608	\$ 103,333	\$ 21,178	\$ (175,119	\$104,300			
36									

*Condensed Consolidating Statements of Cash Flows.* Statements of cash flows for the nine months ended September 30, 2018 and 2017 follow.

	Nine months	ended Septe	ember 30, 201		n Canaalidatina		
	SMLP (In thousands		Guarantor Subsidiaries	Subsidiaries	or Consolidating adjustments	Total	
Cash flows from operating	(III WIO WO WITO	~)					
activities: Net cash provided by (used in)							
operating activities	\$3,687	\$(38,590)	\$ 148,237	\$ 53,158	\$ <i>-</i>	\$166,492	
Cash flows from investing							
activities: Capital expenditures Proceeds from asset sales Other, net Advances to affiliates Net cash used in	(2,101 ) — (209 ) —		(127,362 ) — — (20,802 )	496	) — — — — ) 151,040	(137,033) 496 (209)	
investing activities	(2,310 )	(84,148)	(148,164	(53,164	) 151,040	(136,746)	
Cash flows from financing							
activities: Distributions to common unitholders Distributions to Series A Preferred	(135,484)	_	_	_	_	(135,484)	
unitholders Borrowings under Revolving Credit	(14,250 )	_	_	_	_	(14,250 )	
Facility Repayments under Revolving Credit	_	202,000	_	_	_	202,000	
Facility Debt issuance costs Other, net Advances from affiliates Net cash (used in) provided by		(79,000 ) (334 ) — — 122,666		— — (77 — ) (77		(79,000 ) (334 ) (3,738 ) — (30,806 )	

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financing activities Net change in cash and cash

equivalents Cash and cash equivalents,	(97	) (72	) (808	) (83	) —	(1,060 )
beginning of period Cash and cash equivalents,	126	75	1,138	91	_	1,430
end of period 37	\$29	\$3	\$ 330	\$ 8	\$ —	\$370

	Nine months ended September 30, 2017								
	Guarantor Non-Guar		Non-Guarantor	Guarantor Consolidating					
	SMLP (In thousand	Co-Issuers s)	Subsidiaries	Subsidiaries	adjustments	Total			
Cash flows from operating	`								
activities: Net cash provided by (used in)									
operating activities	\$5,707	\$(45,854)	\$ 176,442	\$ 60,202	\$ —	\$196,497			
Cash flows from investing									
activities: Capital expenditures Proceeds from asset sales Contributions to equity method	(995 ) —	=	(64,413	) (20,798 ) 2,300		(86,206 ) 2,300			
investees Other, net Advances to affiliates Net cash provided by (used in)			— (116,254 )	(21,581 ) — (8,441 )	— — 91,269	(21,581 ) (579 )			
investing activities	10,194	21,658	(180,667	) (48,520	91,269	(106,066)			
Cash flows from financing activities: Distributions to unitholders Borrowings under Revolving Credit	(134,066)	_	_	_	_	(134,066)			
Facility Repayments under Revolving Credit	_	177,500	_	_	_	177,500			
Facility Debt issuance costs Payment of redemption and call	_	(319,500) (15,891)			_	(319,500) (15,891)			
premiums on senior notes Proceeds from ATM Program	_	(17,913)	_	_	_	(17,913 )			
issuances, net of costs Contribution from General	17,251	_	_	_	_	17,251			
Partner Issuance of senior notes	465 —	 500,000	_	_ _	_	465 500,000			

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Tender and redemption of senior

notes Other, net Advances from affiliates Net cash (used in) provided by		(300,000)	_ _ _	— (11,768 )	— (91,269 )	(300,000) (2,794)
financing activities Net change in cash and cash	(16,107)	24,196	_	(11,768 )	(91,269 )	(94,948 )
equivalents Cash and cash equivalents,	(206 )	_	(4,225 )	(86)	_	(4,517 )
beginning of period Cash and cash equivalents, end of	698	51	5,768	911	_	7,428
period	\$492	\$51	\$ 1,543	8 825	\$ —	\$2,911

## 19. SUBSEQUENT EVENTS

We have evaluated subsequent events for recognition or disclosure in the unaudited condensed consolidated financial statements and no events have occurred that require disclosure, except for the following:

In October 2018, we received information from customers on our Utica Shale, Ohio Gathering and Williston Basin segments. The impact of this new information would result in a decrease to the calculation of the undiscounted value of the Deferred Purchase Price Obligation of approximately \$16.9 million, from \$470.9 million to \$454.0 million.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

MD&A is intended to inform the reader about matters affecting the financial condition and results of operations of SMLP and its subsidiaries for the period since December 31, 2017. As a result, the following discussion should be read in conjunction with the unaudited condensed consolidated financial statements and notes thereto included in this report and the MD&A and the audited consolidated financial statements and related notes that are included in the 2017 Annual Report. Among other things, those financial statements and the related notes include more detailed information regarding the basis of presentation for the following information. This discussion contains forward-looking statements that constitute our plans, estimates and beliefs. These forward-looking statements involve numerous risks and uncertainties, including, but not limited to, those discussed in Forward-Looking Statements. Actual results may differ materially from those contained in any forward-looking statements.

This MD&A comprises the following sections:

Overview

Trends and Outlook

How We Evaluate Our Operations

Results of Operations

Liquidity and Capital Resources

**Critical Accounting Estimates** 

Forward-Looking Statements

Overview

We are a growth-oriented limited partnership focused on developing, owning and operating midstream energy infrastructure assets that are strategically located in the core producing areas of unconventional resource basins, primarily shale formations, in the continental United States. We are the owner-operator of or have significant ownership interests in the following gathering systems:

Summit Utica, a natural gas gathering system operating in the Appalachian Basin, which includes the Utica and Point Pleasant shale formations in southeastern Ohio;

Ohio Gathering, a natural gas gathering system and a condensate stabilization facility operating in the Appalachian Basin, which includes the Utica and Point Pleasant shale formations in southeastern Ohio;

Polar and Divide, crude oil and produced water gathering systems and transmission pipelines located in the Williston Basin, which includes the Bakken and Three Forks shale formations in northwestern North Dakota;

•Tioga Midstream, crude oil, produced water and associated natural gas gathering systems operating in the Williston Basin, which includes the Bakken and Three Forks shale formations in northwestern North Dakota;

Bison Midstream, an associated natural gas gathering system operating in the Williston Basin, which includes the Bakken and Three Forks shale formations in northwestern North Dakota;

Grand River, a natural gas gathering and processing system located in the Piceance Basin, which includes the Mesaverde formation and the Mancos and Niobrara shale formations in western Colorado and eastern Utah;

Niobrara G&P, an associated natural gas gathering and processing system operating in the DJ Basin, which includes the Niobrara and Codell shale formations in northeastern Colorado;

DFW Midstream, a natural gas gathering system operating in the Fort Worth Basin, which includes the Barnett Shale formation in north-central Texas;

Mountaineer Midstream, a natural gas gathering system operating in the Appalachian Basin, which includes the Marcellus Shale formation in northern West Virginia; and

Summit Permian, an associated natural gas gathering and processing system and interstate natural gas transportation pipeline under development in the northern Delaware Basin, which includes the Wolfcamp and Bone Spring formations, in southeastern New Mexico.

In July 2018, we executed an agreement with XTO Energy Inc. ("XTO"), a wholly owned subsidiary of Exxon Mobil Corporation ("ExxonMobil"). XTO has committed to firm transportation capacity on SMLP's Double E Pipeline project ("Double E") under a 10-year take-or-pay agreement which increases to 500,000 dekatherms per day. Pursuant to the agreement, Summit would operate the pipeline, which is scheduled to begin operation in 2021, pending the completion of definitive agreements, final investment decision by the Summit Board of Directors, and regulatory approvals. We also executed an equity option agreement with ExxonMobil, which provides ExxonMobil or an affiliate the right to become an equity partner in Double E.

For additional information on our organization and systems, see Notes 1 and 4 to the unaudited condensed consolidated financial statements.

Our financial results are driven primarily by volume throughput and expense management. We generate the majority of our revenues from the gathering, treating and processing services that we provide to our customers. A substantial majority of the volumes that we gather, treat and/or process have a fixed-fee rate structure thereby enhancing the stability of our cash flows by providing a revenue stream that is not subject to direct commodity price risk. We also earn revenues from (i) the sale of physical natural gas and/or NGLs purchased under percent-of-proceeds arrangements with certain of our customers on the Bison Midstream and Grand River systems, (ii) natural gas and crude oil marketing services in and around our gathering systems, (iii) the sale of natural gas we retain from certain DFW Midstream customers and (iv) the sale of condensate we retain from our gathering services at Grand River. These additional activities, including marketing transactions comprised of simultaneous buy and sell arrangements, expose us to direct commodity price risk and accounted for approximately 25% of total revenues during the nine months ended September 30, 2018. These additional activities, excluding marketing transactions comprised of simultaneous buy and sell arrangements, accounted for approximately 11% of total revenues during the nine months ended September 30, 2018. We expect our natural gas and crude oil marketing services to increase in future periods.

We also have indirect exposure to changes in commodity prices in that persistently low commodity prices may cause our customers to delay and/or cancel drilling and/or completion activities or temporarily shut-in production, which would reduce the volumes of natural gas and crude oil (and associated volumes of produced water) that we gather. If certain of our customers cancel or delay drilling and/or completion activities or temporarily shut-in production, the associated MVCs, if any, ensure that we will recognize a minimum amount of revenue.

The following table presents certain consolidated and reportable segment financial data. For additional information on our reportable segments, see the "Segment Overview for the Three and Nine Months Ended September 30, 2018 and 2017" section herein.

	Three months ended Nine months ended				
	Septembe	er 30,	September	30,	
	2018	2017	2018	2017	
	(In thous	ands)			
Net income	\$57,455	\$93,637	\$3,697	\$104,300	
Reportable segment adjusted EBITDA					
Utica Shale	\$6,521	\$8,412	\$24,459	\$25,857	
Ohio Gathering	10,171	10,522	29,583	29,201	
Williston Basin	19,849	16,212	54,849	51,176	
Piceance/DJ Basins	29,831	30,008	86,739	86,256	
Barnett Shale	10,818	10,838	31,770	35,924	
Marcellus Shale	5,550	6,682	18,769	17,775	
Net cash provided by operating activities	\$56,443	\$75,156	\$166,492	\$196,497	
Capital expenditures (1)	46,639	40,294	137,033	86,206	
Contributions to equity method investees	_	5,932	_	21,581	
Divil 2	Φ 45 Q15	Φ.4.5. O.2.7	ф125 404	¢124.066	
Distributions to common unitholders	\$45,215	\$45,037	\$135,484	\$134,066	
Distributions to Series A Preferred unitholders	_	_	14,250		
Issuance of senior notes		_		500,000	
Tender and redemption of senior notes	_	—	_	(300,000)	
Net borrowings (repayments) under Revolving Credit					
Facility	28,000	15,000	123,000	(142,000)	
Proceeds from ATM Program common unit					
issuances, net of costs		(8)	_	17,251	

(1) See "Liquidity and Capital Resources" herein and Note 4 to the unaudited condensed consolidated financial statements for additional information on capital expenditures.

Three and nine months ended September 30, 2018. The following items are reflected in our financial results:

During the three and nine months ended September 30, 2018, we recognized \$6.4 million and \$14.8 million in gathering services and related fees from MVC shortfall adjustments. Under Topic 606, we recognize customer obligations under their MVCs as revenue and contract assets when (i) we consider it remote that the customer will utilize shortfall payments to offset gathering or processing fees in excess of its MVCs in subsequent periods; (ii) the customer incurs a shortfall in a contract with no banking mechanism or claw back provision; (iii) the customer's banking mechanism has expired; or (iv) it is remote that the customer will use its unexercised right.

Three and nine months ended September 30, 2017. The following items are reflected in our financial results:

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During the third quarter of 2017, we updated the Deferred Purchase Price Obligation based on management's estimate of forecasted Business Adjusted EBITDA and capital expenditures for the 2016 Drop Down Assets. The revision in these estimates resulted in a decrease in the estimated undiscounted future payment obligation of \$136.8 million relative to the estimates as of June 30, 2017. These changes in estimates had a favorable impact on our unaudited condensed consolidated statements of operations for the three and nine months ended September 30, 2017. The decrease was primarily attributable to lower expected Business Adjusted EBITDA in 2018 and 2019 associated with the 2016 Drop Down Assets partially offset by lower estimated capital expenditures.

During the third quarter of 2017, we recognized \$19.1 million of gathering services and related fees revenue due to a settlement of shortfall volumes with a certain Piceance/DJ Basins customer who acquired another customer's Piceance Basin assets. In conjunction with the assignment of the related gathering agreements, the annual MVC shortfall volume measurement and settlement was amended from annually to monthly, effective July 1, 2017. We include the effect of adjustments related to MVC shortfall payments in our definition

of segment adjusted EBITDA. As such, the Piceance/DJ Basins segment adjusted EBITDA was not impacted because the revenue recognition was offset by the associated adjustments related to MVC shortfall payments for this customer.

In March 2017, we recognized \$37.7 million of gathering services and related fees revenue that had been previously deferred in connection with an MVC arrangement with a certain Williston Basin customer, for which we determined we had no further performance obligations. We include the effect of adjustments related to MVC shortfall payments in our definition of segment adjusted EBITDA. As such, the Williston Basin segment adjusted EBITDA was not impacted because the revenue recognition was offset by the associated adjustments related to MVC shortfall payments for this customer.

In February 2017, we completed a public offering of \$500.0 million principal 5.75% Senior Notes. Concurrent with and following the offering, we initiated a tender offer for the outstanding 7.5% Senior Notes. All remaining 7.5% Senior Notes were redeemed on March 18, 2017, with payment made on March 20, 2017. We used the proceeds from the issuance of the 5.75% Senior Notes to (i) fund the repurchase of the outstanding \$300.0 million principal 7.5% Senior Notes, (ii) pay redemption and call premiums on the 7.5% Senior Notes totaling \$17.9 million and (iii) pay \$172.0 million of the balance outstanding under our Revolving Credit Facility.

Trends and Outlook

Our business has been, and we expect our future business to continue to be, affected by the following key trends:

Natural gas, NGL and crude oil supply and demand dynamics;

Production from U.S. shale plays;

Capital markets activity and cost of capital; and

Shifts in operating costs and inflation.

Our expectations are based on assumptions made by us and information currently available to us. To the extent our underlying assumptions about, or interpretations of, available information prove to be incorrect, our actual results may vary materially from our expected results. For additional information, see the "Trends and Outlook" section of MD&A included in the 2017 Annual Report.

How We Evaluate Our Operations

We conduct and report our operations in the midstream energy industry through six reportable segments:

the Utica Shale, which is served by Summit Utica;

Ohio Gathering, which includes our ownership interest in OGC and OCC;

the Williston Basin, which is served by Polar and Divide, Tioga Midstream and Bison Midstream;

the Piceance/DJ Basins, which is served by Grand River and Niobrara G&P;

the Barnett Shale, which is served by DFW Midstream; and

the Marcellus Shale, which is served by Mountaineer Midstream.

Each of our reportable segments provides midstream services in a specific geographic area. Capital expenditures attributable to the ongoing development of Summit Permian is included in Corporate and Other. Our reportable segments reflect the way in which we internally report the financial information used to make decisions and allocate resources in connection with our operations (see Note 4 to the unaudited condensed consolidated financial statements).

Our management uses a variety of financial and operational metrics to analyze our consolidated and segment performance. We view these metrics as important factors in evaluating our profitability and determining the amounts of cash distributions to pay to our unitholders. These metrics include:

throughput volume;

## revenues;

operation and maintenance expenses; and

segment adjusted EBITDA.

We review these metrics on a regular basis for consistency and trend analysis. There have been no changes in the composition or characteristics of these metrics during the three and nine months ended September 30, 2018.

Additional Information. For additional information, see the "Results of Operations" section herein and the notes to the unaudited condensed consolidated financial statements. For additional information on how these metrics help us manage our business, see the "How We Evaluate Our Operations" section of MD&A included in the 2017 Annual Report. For information on impending accounting changes that are expected to materially impact our financial results reported in future periods, see Note 2 to the unaudited condensed consolidated financial statements.

## **Results of Operations**

Consolidated Overview for the Three and Nine Months Ended September 30, 2018 and 2017

The following table presents certain consolidated and operating data.

	Three mont		Nine mont September	
	•	2017	2018	2017
	(In thousand	ds)		
Revenues:				
Gathering services and related fees	\$86,427	\$96,070	\$260,373	\$298,884
Natural gas, NGLs and condensate sales	34,017	22,940	92,025	44,655
Other revenues	7,035	5,935	20,584	19,003
Total revenues	127,479	124,945	372,982	362,542
Costs and expenses:				
Cost of natural gas and NGLs	26,879	18,177	71,549	36,328
Operation and maintenance	24,382	22,303	73,452	70,011
General and administrative	11,740	13,289	39,666	40,370
Depreciation and amortization	26,743	28,927	80,204	86,184
Transaction costs		_	_	119
Loss (gain) on asset sales, net	6	460	(6)	530
Long-lived asset impairment	1,540	1,290	2,127	1,577
Total costs and expenses	91,290	84,446	266,992	235,119
Other income	58	79	78	214
Interest expense	(14,862)	(17,614)	(44,821)	(51,883)
Early extinguishment of debt		_	_	(22,020)
Deferred Purchase Price Obligation	37,204	70,499	(53,759)	54,674
Income before income taxes and (loss)				
income from equity method investees	58,589	93,463	7,488	108,408
Income tax benefit (expense)	35	(176)	(88)	(417)
(Loss) income from equity method investees	(1,169)	350	(3,703)	(3,691)
Net income	\$57,455	\$93,637	\$3,697	\$104,300

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Volume throughput (1):

Aggregate average daily throughput - natural

gas (MMcf/d) Aggregate average daily throughput - liquids	1,629	1,826	1,720	1,744
(Mbbl/d)	96.9	74.0	90.9	74.7

(1) Exclusive of volume throughput for Ohio Gathering. For additional information, see the "Ohio Gathering" section herein.

**Volumes – Gas.** Natural gas throughput volumes decreased 197 MMcf/d compared to the three months ended September 30, 2017, primarily reflecting:

- a volume throughput decrease of 104 MMcf/d for the Marcellus Shale segment.
- a volume throughput decrease of 46 MMcf/d for the Utica Shale segment.
- a volume throughput decrease of 23 MMcf/d for the Piceance/DJ Basins segment.
- a volume throughput decrease of 22 MMcf/d for the Barnett Shale segment.

Natural gas throughput volumes decreased 24 MMcf/d compared to the nine months ended September 30, 2017, primarily reflecting:

- a volume throughput decrease of 27 MMcf/d for the Piceance/DJ Basins segment.
- a volume throughput decrease of 17 MMcf/d for the Barnett Shale segment.
- a volume throughput increase of 12 MMcf/d for the Utica Shale segment.
- a volume throughput increase of 9 MMcf/d for the Marcellus Shale segment.

Volumes – Liquids. Crude oil and produced water throughput volumes in the Williston Basin segment increased 22.9 Mbbl/d and 16.2 Mbbl/d compared to the three months and nine months ended September 30, 2017, primarily reflecting well completion activity behind our Polar and Divide system in the second half of 2017 and in 2018 as well as the addition of new customers.

For additional information on volumes, see the "Segment Overview for the Three and Nine Months Ended September 30, 2018 and 2017" section herein.

Revenues. Total revenues increased \$2.5 million compared to the three months ended September 30, 2017 primarily reflecting:

- an \$11.1 million increase in natural gas, NGLs and condensate sales primarily attributable to increased natural gas and/or crude oil marketing activity for the Piceance/DJ Basins, Barnett Shale and Williston Basin segments.
- a \$6.4 million increase from the recognition of MVC shortfall adjustments under Topic 606 (see Note 3 in the unaudited condensed consolidated financial statements).
- a \$12.3 million decrease in gathering services and related fees in the Piceance/DJ Basins as a result of an amendment in July 2017 to MVC shortfall volume measurement and settlement timing from annually to monthly.
- a \$3.4 million decrease in gathering services and related fees for the Williston Basin segment due to the reclassification of amounts under certain percent-of-proceeds arrangements currently recognized in cost of natural gas and NGLs under Topic 606 (see Note 3 in the unaudited condensed consolidated financial statements).

  Total revenues increased \$10.4 million compared to the nine months ended September 30, 2017 primarily reflecting:
- a \$47.4 million increase in natural gas, NGLs and condensate sales primarily attributable to increased natural gas and/or crude oil marketing activity for the Piceance/DJ Basins, Barnett Shale and Williston Basin segments.
- **a** \$14.8 million increase from the recognition of MVC shortfall adjustments under Topic 606 (see Note 3 in the unaudited condensed consolidated financial statements).
- **a** \$9.9 million decrease in gathering services and related fees for the Williston Basin segment due to the reclassification of amounts under certain percent-of-proceeds arrangements currently recognized in cost of natural gas and NGLs under Topic 606 (see Note 3 in the unaudited condensed consolidated financial statements).

- a \$3.6 million decrease in gathering services and related fees for the Barnett Shale segment largely as a result of the expiration of an MVC during 2017.
- the 2017 recognition of \$37.7 million of previously deferred revenue related to a certain Williston Basin customer. <u>Gathering Services and Related Fees</u>. Gathering services and related fees decreased \$9.6 million compared to the three months ended September 30, 2017, primarily reflecting:
- a \$12.3 million decrease in gathering services and related fees in the Piceance/DJ Basins as a result of an amendment in July 2017 to MVC shortfall volume measurement and settlement timing from annually to monthly.
- a \$3.4 million decrease in gathering services and related fees for the Williston Basin segment due to the reclassification of amounts under certain percent-of-proceeds arrangements currently recognized in cost of natural gas and NGLs under Topic 606 (see Note 3 in the unaudited condensed consolidated financial statements).
- **a** \$6.4 million increase from the recognition of MVC shortfall adjustments under Topic 606 (see Note 3 in the unaudited condensed consolidated financial statements).

Gathering services and related fees decreased \$38.5 million compared to the nine months ended September 30, 2017, primarily reflecting:

- the 2017 recognition of \$37.7 million of previously deferred revenue related to a certain Williston Basin customer.
- a \$9.9 million decrease in gathering services and related fees for the Williston Basin segment due to the reclassification of amounts under certain percent-of-proceeds arrangements currently recognized in cost of natural gas and NGLs under Topic 606.
- a \$3.6 million decrease in gathering services and related fees for the Barnett Shale segment largely as a result of the expiration of an MVC during 2017.
- **a** \$14.8 million increase from the recognition of MVC shortfall adjustments under Topic 606 (see Note 3 in the unaudited condensed consolidated financial statements).

Natural Gas, NGLs and Condensate Sales. Natural gas, NGLs and condensate sales increased \$11.1 million and \$47.4 million compared to the three and nine months ended September 30, 2017, primarily reflecting the addition of natural gas and/or crude oil marketing services provided for the Piceance/DJ Basins, Barnett Shale and Williston Basin segments.

Costs and Expenses. Total costs and expenses increased \$6.8 million, compared to the three months ended September 30, 2017 primarily reflecting:

- a \$12.0 million increase in natural gas, NGLs and condensate purchases driven by increased natural gas and/or crude oil marketing activity for the Piceance/DJ Basins, Barnett Shale and Williston Basin segments.
- a \$2.1 million increase in operation and maintenance expense primarily due to compressor overhaul maintenance.
- a \$3.4 million decrease in the cost of natural gas and NGLs for the Williston Basin segment due to the reclassification of amounts under certain percent-of-proceeds arrangements under Topic 606 that were previously recognized in gathering services and related fees.
- ${f a}$  \$2.2 million decrease in depreciation and amortization primarily due to the impairment of certain intangible and long-lived assets relating to the Bison Midstream system in the Williston Basin segment recognized in the fourth quarter of 2017.

Total costs and expenses increased \$31.9 million, compared to the nine months ended September 30, 2017 primarily reflecting:

- a \$45.0 million increase in natural gas, NGLs and condensate purchases primarily driven by increased natural gas and/or crude oil marketing activity for the Piceance/DJ Basins, Barnett Shale and Williston Basin segments.
- a \$3.4 million increase in operation and maintenance expense primarily due to compressor overhaul maintenance.
- n \$9.9 million decrease in the cost of natural gas and NGLs for the Williston Basin segment due to the reclassification of amounts under certain percent-of-proceeds arrangements under Topic 606 that were previously recognized in gathering services and related fees.
- a \$6.0 million decrease in depreciation and amortization primarily due to the impairment of certain intangible and long-lived assets relating to the Bison Midstream system in the Williston Basin segment recognized in the fourth quarter of 2017.

<u>Cost of Natural Gas and NGLs</u>. Cost of natural gas and NGLs increased \$8.7 million compared to the three months ended September 30, 2017 primarily reflecting:

a \$12.0 million increase in natural gas, NGLs, crude oil and condensate purchases driven by increased natural gas and/or crude oil marketing activity for the Piceance/DJ Basins, Barnett Shale and Williston Basin segments. the reclassification of \$3.4 million in cost of natural gas and NGLs for the Williston Basin segment under certain percent-of-proceeds arrangements previously recognized in gathering services and related fees, which is presented net in cost of natural gas and NGLs under Topic 606.

Cost of natural gas and NGLs increased \$35.2 million compared to the nine months ended September 30, 2017 primarily reflecting:

n \$45.0 million increase in natural gas, NGLs, crude oil and condensate purchases driven by increased natural gas and/or crude oil marketing activity for the Piceance/DJ Basins, Barnett Shale and Williston Basin segments. The reclassification of \$9.9 million in cost of natural gas and NGLs for the Williston Basin segment under certain percent-of-proceeds arrangements previously recognized in gathering services and related fees, which is presented net in cost of natural gas and NGLs under Topic 606.

Operation and Maintenance. Operation and maintenance expense increased \$2.1 million and \$3.4 million compared to the three and nine months ended September 30, 2017 primarily due to planned compressor overhaul maintenance in 2018.

General and Administrative. General and administrative expense decreased \$1.5 million and \$0.7 million compared to the three and nine months ended September 30, 2017. The decrease in general and administrative expense compared to the three months ended September 30, 2017 was primarily due to a \$0.7 million reimbursement of previously expensed professional fees.

<u>Depreciation and Amortization</u>. Depreciation and amortization expense decreased \$2.2 million and \$6.0 million compared to the three and nine months ended September 30, 2017 due to the impairment of certain intangible and long-lived assets on the Bison Midstream system in the Williston Basin segment recognized in the fourth quarter of 2017.

Interest Expense. Interest expense decreased \$2.8 million and \$7.1 million compared to the three and nine months ended September 30, 2017 as a result of (i) the tender and redemption of the \$300.0 million principal 7.5% Senior Notes, (ii) a lower outstanding balance on the Revolving Credit Facility and (iii) the issuance of 300,000 Series A Preferred Units in November 2017 whereby the net proceeds were used to repay outstanding borrowings under our Revolving Credit Facility. The decrease was partially offset by the interest associated with issuance of the \$500.0 million principal 5.75% Senior Notes and an increase in the interest rate on the Revolving Credit Facility.

<u>Early Extinguishment of Debt</u>. The early extinguishment of debt recognized during the nine months ended September 30, 2017 was due to the tender and redemption of the \$300.0 million principal 7.5% Senior Notes.

<u>Deferred Purchase Price Obligation</u>. Deferred Purchase Price Obligation recognized during the three and nine months ended September 30, 2018 represents the change in present value to Remaining Consideration in connection with the 2016 Drop Down (see Notes 17 to the unaudited condensed consolidated financial statements).

For additional information, see the "Segment Overview for the Three and Nine Months Ended September 30, 2018 and 2017" and "Corporate and Other Overview for the Three and Nine Months Ended September 30, 2018 and 2017" sections herein.

Segment Overview for the Three and Nine Months Ended September 30, 2018 and 2017

Utica Shale. The Utica Shale reportable segment includes the Summit Utica system. Volume throughput for our Summit Utica system follows.

	Utica	Shale				
	Three months ended September 30,			Nine months ended September 30,		
	Percentage			e		Percentage
	2010	2015	<b>~</b> 1	2010	2015	~·
	2018	2017	Change	2018	2017	Change
Average daily throughput (MMcf/d)	357	403	(11%)	376	364	3%

Volume throughput declined compared to the three months ended September 30, 2017 due to temporary production curtailments upstream of our Summit Utica system partially offset by the completion of new wells during 2017 and in 2018.

Volume throughput increased compared to the nine months ended September 30, 2017 due to the ongoing development of the Summit Utica system and completion of new wells during 2017 and in 2018. In addition, the TPL-7 connector project was commissioned in the second quarter of 2017 which has contributed to increased volumes. The increase was partially offset by temporary production curtailments upstream of our Summit Utica system during 2018.

Financial data for our Utica Shale reportable segment follows.

	Utica Sl	hale				
	Three months ended			Nine months ended		
	September 30,			September 30,		
	Perce		Percentage	Percentage		
	2018	2017	Change	2018	2017	Change
	(Dollars	in thous	ands)			_
Revenues:						
Gathering services and related fees	\$7,974	\$9,727	(18%)	\$28,437	\$28,979	(2%)
Total revenues	7,974	9,727	(18%)	28,437	28,979	(2%)
Costs and expenses:						
Operation and maintenance	1,363	1,231	11%			