HollyFrontier Corp Form 10-Q May 04, 2016

UNITED STATES SECURITIES AND EXCHANGE COM Washington, D.C. 20549	MISSION	
FORM 10-Q		
(Mark One) QUARTERLY REPORT PURSUANT ý 1934	TO SECTION 13 OR 15(d) OF THE SE	CURITIES EXCHANGE ACT OF
For the quarterly period ended March 31 OR	, 2016	
TRANSITION REPORT PURSUANT	TO SECTION 13 OR 15(d) OF THE SE	CURITIES EXCHANGE ACT OF
For the transition period from Commission File Number 1-3876	to	
HOLLYFRONTIER CORPORATION (Exact name of registrant as specified in	its charter)	
Delaware	75-1056913	
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)	
2828 N. Harwood, Suite 1300 Dallas, Texas	75201	
(Address of principal executive offices) (214) 871-3555	(Zip Code)	
(Registrant's telephone number, including	g area code)	
(Former name, former address and former	er fiscal year, if changed since last report	ı

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 ý No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted 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 and post such files). Yes ý No "

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

Large accelerated filer "Non-accelerated filer "Smaller reporting company" Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No ý

176,519,301 shares of Common Stock, par value \$.01 per share, were outstanding on April 29, 2016.

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HOLLYFRONTIER CORPORATION

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FORWARD-LOOKING STATEMENTS

References herein to HollyFrontier Corporation ("HollyFrontier") include HollyFrontier and its consolidated subsidiaries. In accordance with the Securities and Exchange Commission's ("SEC") "Plain English" guidelines, this Quarterly Report on Form 10-Q has been written in the first person. In this document, the words "we," "our," "ours" and "us" refer only to HollyFrontier and its consolidated subsidiaries or to HollyFrontier or an individual subsidiary and not to any other person with certain exceptions. Generally, the words "we," "our," "ours" and "us" include Holly Energy Partners, L.P. ("HEP") and its subsidiaries as consolidated subsidiaries of HollyFrontier, unless when used in disclosures of transactions or obligations between HEP and HollyFrontier or its other subsidiaries. This document contains certain disclosures of agreements that are specific to HEP and its consolidated subsidiaries and do not necessarily represent obligations of HollyFrontier. When used in descriptions of agreements and transactions, "HEP" refers to HEP and its consolidated subsidiaries.

This Quarterly Report on Form 10-Q contains certain "forward-looking statements" within the meaning of the federal securities laws. All statements, other than statements of historical fact included in this Form 10-Q, including, but not limited to, those under "Results of Operations," "Liquidity and Capital Resources" and "Risk Management" in Part I, Item 2 "Management's Discussion and Analysis of Financial Condition and Results of Operations" and those in Part II, Item 1 "Legal Proceedings" are forward-looking statements. Forward-looking statements use words such as "anticipate," "project," "expect," "plan," "goal," "forecast," "intend," "should," "would," "could," "believe," "may," and similar expressions and state regarding our plans and objectives for future operations. These statements are based on management's beliefs and assumptions using currently available information and expectations as of the date hereof, are not guarantees of future performance and involve certain risks and uncertainties. All statements concerning our expectations for future results of operations are based on forecasts for our existing operations and do not include the potential impact of any future acquisitions. Although we believe that the expectations reflected in these forward-looking statements are reasonable, we cannot assure you that our expectations will prove to be correct. Therefore, actual outcomes and results could materially differ from what is expressed, implied or forecast in these statements. Any differences could be caused by a number of factors including, but not limited to:

risks and uncertainties with respect to the actions of actual or potential competitive suppliers of refined petroleum products in our markets;

the demand for and supply of crude oil and refined products;

the spread between market prices for refined products and market prices for crude oil;

the possibility of constraints on the transportation of refined products;

the possibility of inefficiencies, curtailments or shutdowns in refinery operations or pipelines;

effects of governmental and environmental regulations and policies;

the availability and cost of our financing;

the effectiveness of our capital investments and marketing strategies;

our efficiency in carrying out construction projects;

our ability to acquire refined product operations or pipeline and terminal operations on acceptable terms and to integrate any existing or future acquired operations;

the possibility of terrorist attacks and the consequences of any such attacks;

general economic conditions; and

other financial, operational and legal risks and uncertainties detailed from time to time in our SEC filings.

Cautionary statements identifying important factors that could cause actual results to differ materially from our expectations are set forth in this Form 10-Q, including without limitation, the forward-looking statements that are referred to above. This summary discussion should be read in conjunction with the discussion of the known material risk factors and other cautionary statements under the heading "Risk Factors" included in Item 1A of our Annual Report

on Form 10-K for the year ended December 31, 2015 and in conjunction with the discussion in this Form 10-Q in "Management's Discussion and Analysis of Financial Condition and Results of Operations" under the heading "Liquidity and Capital Resources." All forward-looking statements included in this Form 10-Q and all subsequent written or oral forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by these cautionary statements. The forward-looking statements speak only as of the date made and, other than as required by law, we undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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PART I. FINANCIAL INFORMATION

DEFINITIONS

Within this report, the following terms have these specific meanings:

"BPD" means the number of barrels per calendar day of crude oil or petroleum products.

"BPSD" means the number of barrels per stream day (barrels of capacity in a 24 hour period) of crude oil or petroleum products.

"Biodiesel" means a clean alternative fuel produced from renewable biological resources.

"Black wax crude oil" is a low sulfur, low gravity crude oil produced in the Uintah Basin in Eastern Utah that has certain characteristics that require specific facilities to transport, store and refine into transportation fuels.

"Cracking" means the process of breaking down larger, heavier and more complex hydrocarbon molecules into simpler and lighter molecules.

"Crude oil distillation" means the process of distilling vapor from liquid crudes, usually by heating, and condensing the vapor slightly above atmospheric pressure turning it back to liquid in order to purify, fractionate or form the desired products.

"Ethanol" means a high octane gasoline blend stock that is used to make various grades of gasoline.

"FCC," or fluid catalytic cracking, means a refinery process that breaks down large complex hydrocarbon molecules into smaller more useful ones using a circulating bed of catalyst at relatively high temperatures.

"Hydrodesulfurization" means to remove sulfur and nitrogen compounds from oil or gas in the presence of hydrogen and a catalyst at relatively high temperatures.

"Hydrogen plant" means a refinery unit that converts natural gas and steam to high purity hydrogen, which is then used in the hydrodesulfurization, hydrocracking and isomerization processes.

"Isomerization" means a refinery process for rearranging the structure of C5/C6 molecules without changing their size or chemical composition and is used to improve the octane of C5/C6 gasoline blendstocks.

"LPG" means liquid petroleum gases.

"Lubricant" or "lube" means a solvent neutral paraffinic product used in commercial heavy duty engine oils, passenger car oils and specialty products for industrial applications such as heat transfer, metalworking, rubber and other general process oil.

"MSAT2" means Control of Hazardous Air Pollutants from Mobile Sources, a rule issued by the U.S. Environmental Protection Agency to reduce hazardous emissions from motor vehicles and motor vehicle fuels.

"MMBTU" means one million British thermal units.

"Refinery gross margin" means the difference between average net sales price and average product costs per produced barrel of refined products sold. This does not include the associated depreciation and amortization costs.

"Sour crude oil" means crude oil containing quantities of sulfur greater than 0.4 percent by weight, while "sweet crude oil" means crude oil containing quantities of sulfur equal to or less than 0.4 percent by weight.

"Vacuum distillation" means the process of distilling vapor from liquid crudes, usually by heating, and condensing the vapor below atmospheric pressure turning it back to a liquid in order to purify, fractionate or form the desired products.

"WTI" means West Texas Intermediate and is a grade of crude oil used as a common benchmark in oil pricing. WTI is a sweet crude oil and has a relatively low density.

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Item 1. Financial Statements
HOLLYFRONTIER CORPORATION
CONSOLIDATED BALANCE SHEETS
(In thousands, except share data)

	March 31, 2016 (Unaudited)	December 31, 2015
ASSETS	(3114441134)	
Current assets:	****	* * * * * * * *
Cash and cash equivalents (HEP: \$9,034 and \$15,013, respectively)	\$111,021	\$66,533
Marketable securities Total cash, cash equivalents and short-term marketable securities		144,019 210,552
Accounts receivable: Product and transportation (HEP: \$41,055 and \$41,075,		•
respectively)	410,764	323,858
Crude oil resales	20,150	28,120
	430,914	351,978
Inventories: Crude oil and refined products Materials, supplies and other (HEP: \$2,122 and \$1,972, respectively)	762,800 129,138	712,865 129,004
waterials, supplies and other (Tibi : \$2,122 and \$1,772, respectively)	891,938	841,869
Income taxes receivable	32,813	
Prepayments and other (HEP: \$3,059 and \$3,082, respectively)	32,584	43,666
Total current assets	1,499,270	1,448,065
Properties, plants and equipment, at cost (HEP: \$1,383,186 and \$1,397,965, respectively)	5,625,455	5,490,189
Less accumulated depreciation (HEP: \$(290,743) and \$(298,282), respectively)	(1,429,198)	
	4,196,257	4,115,662
Other assets: Turnaround costs	263,773	231,873
Goodwill (HEP: \$288,991 and \$288,991, respectively)	2,331,781	2,331,781
Intangibles and other (HEP: \$170,896 and \$128,583, respectively)	303,206 2,898,760	260,918 2,824,572
Total assets	\$8,594,287	\$8,388,299
LIABILITIES AND EQUITY		
Current liabilities: Accounts payable (HEP: \$18,480 and \$22,583, respectively)	\$731,271	\$716,490
Income taxes payable	φ <i>τ</i> 51,2 <i>τ</i> 1	8,142
Accrued liabilities (HEP: \$16,074 and \$26,341, respectively)	154,337	135,983
Total current liabilities	885,608	860,615
Long-term debt (HEP: \$1,061,944 and \$1,008,752, respectively)	1,308,168	1,040,040
Deferred income taxes (HEP: \$458 and \$431, respectively)	544,308	497,906
Other long-term liabilities (HEP: \$55,381 and \$59,376, respectively)	213,005	179,965
Equity:		
HollyFrontier stockholders' equity:		
Preferred stock \$1.00 par value = 5.000,000 shares authorized; none issued	_	_
Common stock \$.01 par value – 320,000,000 shares authorized; 255,962,866 shares issued	2,560	2,560
as of March 31, 2016 and December 31, 2015 Additional capital	4,011,634	4,011,052
Auditional Capital	+,011,034	7,011,032

Retained earnings	3,234,040	3,271,189	
Accumulated other comprehensive loss	(4,566	(4,155)
Common stock held in treasury, at cost – 79,442,190 and 75,728,478 shares as of March 31, 2016 and December 31, 2015, respectively	(2,156,844)	(2,027,231)
Total HollyFrontier stockholders' equity	5,086,824	5,253,415	
Noncontrolling interest	556,374	556,358	
Total equity	5,643,198	5,809,773	
Total liabilities and equity	\$8,594,287	\$8,388,299	

Parenthetical amounts represent asset and liability balances attributable to Holly Energy Partners, L.P. ("HEP") as of March 31, 2016 and December 31, 2015. HEP is a consolidated variable interest entity.

See accompanying notes.

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HOLLYFRONTIER CORPORATION CONSOLIDATED STATEMENTS OF INCOME

(Unaudited)

(In thousands, except per share data)

	Three Month March 31,	is Ended
	2016	2015
Sales and other revenues Operating costs and expenses:	\$2,018,724	\$3,006,626
Cost of products sold (exclusive of depreciation and amortization):		
Cost of products sold (exclusive of lower of cost or market inventory valuation adjustment)	1,625,163	2,251,373
Lower of cost or market inventory valuation adjustment	(56,121)	(6,546)
·	1,569,042	2,244,827
Operating expenses (exclusive of depreciation and amortization)	252,583	263,596
General and administrative expenses (exclusive of depreciation and amortization)	25,621	29,569
Depreciation and amortization	87,880	80,012
Total operating costs and expenses	1,935,126	2,618,004
Income from operations	83,598	388,622
Other income (expense):		
Earnings (loss) of equity method investments	2,765	(7,807)
Interest income	75	962
Interest expense	(12,087)	(10,154)
Loss on early extinguishment of debt	(8,718)	_
Gain on sale of assets and other	65	766
	(17,900)	(16,233)
Income before income taxes	65,698	372,389
Income tax provision:	,	,
Current	(24,354)	139,198
Deferred	46,662	(9,470)
	22,308	129,728
Net income	43,390	242,661
Less net income attributable to noncontrolling interest	22,137	15,785
Net income attributable to HollyFrontier stockholders	\$21,253	\$226,876
Earnings per share attributable to HollyFrontier stockholders:		•
Basic	\$0.12	\$1.16
Diluted	\$0.12	\$1.16
Cash dividends declared per common share	\$0.33	\$0.32
Average number of common shares outstanding:		
Basic	176,737	195,069
Diluted	176,784	195,121
See accompanying notes.		

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HOLLYFRONTIER CORPORATION CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited) (In thousands)

	Three M March 3 2016	onths Ended 1,		2015		
Net income Other comprehensive income: Securities	\$	43,390		\$	242,661	
available-for-sale: Unrealized gain on marketable securities Reclassification	78			108		
adjustments to net income on sale or maturity of marketable securities	23			(40)
Net unrealized gain on marketable securities Hedging instruments:	101			68		
Change in fair value of cash flow hedging instruments	(12,604)	(15,428)
Reclassification adjustments to net income on settlement of cash flow hedging instruments	11,286			(4,161)
Amortization of unrealized loss attributable to discontinued cash flow hedges	270			270		
Net unrealized loss on hedging instruments	(1,048)	(19,319)
Other comprehensive loss before income taxes	(947)	(19,251)
Income tax benefit Other comprehensive loss	(261 (686)	(7,275 (11,976)
Total comprehensive income	42,704			230,685		
Less noncontrolling interest in comprehensive income	21,862			15,331		
Comprehensive income attributable to HollyFrontier stockholders	\$	20,842		\$	215,354	

See accompanying notes.

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HOLLYFRONTIER CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited) (In thousands)

	Three Mo March 31,	onths Endec	d
	2016	2015	
Cash flows from operating activities:			
Net income	\$43,390	\$242,661	1
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	87,880	80,012	
Lower of cost or market inventory valuation adjustment	(56,121) (6,546)
Net (gain) loss of equity method investments, inclusive of distributions	(265) 8,557	
Gain on sale of assets	(23) (766)
Loss on early extinguishment of debt	8,718	_	
Deferred income taxes	46,662	(9,470)
Equity-based compensation expense	3,226	7,225	
Change in fair value – derivative instruments	3,189	2,223	
(Increase) decrease in current assets:			
Accounts receivable	(78,936		
Inventories	7,276	(74,001)
Income taxes receivable	(32,813) 11,719	
Prepayments and other	10,586	22,203	
Increase (decrease) in current liabilities:			
Accounts payable	2,401)
Income taxes payable	(10,555		
Accrued liabilities	8,519	(3,059)
Turnaround expenditures	(36,994) (29,100)
Other, net	496	5,182	
Net cash provided by operating activities	6,636	246,892	
Cash flows from investing activities:			
Additions to properties, plants and equipment	(131,700) (120,892	2)
Additions to properties, plants and equipment – HEP	(17,873) (51,727)
Proceeds from sale of assets	258	814	
Purchases of marketable securities	(4,082) (118,816	((
Sales and maturities of marketable securities	148,204	178,524	
Net cash used for investing activities	(5,193) (112,097	')
Cash flows from financing activities:			
Borrowings under credit agreements	837,000	153,500	
Repayments under credit agreements	(784,000) (130,500))
Net proceeds from issuance of senior notes	246,690		
Repayment of financing obligation	(39,500) —	
Inventory repurchase obligation	693	7,434	
Purchase of treasury stock	(133,430) (55,065)
Dividends	(58,602) (62,335)
Distributions to noncontrolling interest) (20,472)
Other, net	(4,075) (1,250)

Net cash provided by (used for) financing activities	43,045	(108,688)
Cash and cash equivalents:		
Increase for the period	44,488	26,107
Beginning of period	66,533	567,985
End of period	\$111,021	\$594,092
Supplemental disclosure of cash flow information:		
Cash paid during the period for:		
Interest	\$15,261	\$14,522
Income taxes	\$19,166	\$38,985
See accompanying notes.		
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HOLLYFRONTIER CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

NOTE 1: Description of Business and Presentation of Financial Statements

References herein to HollyFrontier Corporation ("HollyFrontier") include HollyFrontier and its consolidated subsidiaries. In accordance with the Securities and Exchange Commission's ("SEC") "Plain English" guidelines, this Quarterly Report on Form 10-Q has been written in the first person. In these financial statements, the words "we," "our," "ours" and "us" refer only to HollyFrontier and its consolidated subsidiaries or to HollyFrontier or an individual subsidiary and not to any other person, with certain exceptions. Generally, the words "we," "our," "ours" and "us" include Holly Energy Partners, L.P. ("HEP") and its subsidiaries as consolidated subsidiaries of HollyFrontier, unless when used in disclosures of transactions or obligations between HEP and HollyFrontier or its other subsidiaries. These financial statements contain certain disclosures of agreements that are specific to HEP and its consolidated subsidiaries and do not necessarily represent obligations of HollyFrontier. When used in descriptions of agreements and transactions, "HEP" refers to HEP and its consolidated subsidiaries.

We are principally an independent petroleum refiner that produces high-value light products such as gasoline, diesel fuel, jet fuel, specialty lubricant products, and specialty and modified asphalt. We own and operate petroleum refineries that serve markets throughout the Mid-Continent, Southwest and Rocky Mountain regions of the United States. As of March 31, 2016, we:

owned and operated a petroleum refinery in El Dorado, Kansas (the "El Dorado Refinery"), two refinery facilities located in Tulsa, Oklahoma (collectively, the "Tulsa Refineries"), a refinery in Artesia, New Mexico that is operated in conjunction with crude oil distillation and vacuum distillation and other facilities situated 65 miles away in Lovington, New Mexico (collectively, the "Navajo Refinery"), a refinery located in Cheyenne, Wyoming (the "Cheyenne Refinery") and a refinery in Woods Cross, Utah (the "Woods Cross Refinery");

owned and operated HollyFrontier Asphalt Company LLC ("HFC Asphalt") which operates various asphalt terminals in Arizona, New Mexico and Oklahoma; and

owned a 39% interest in HEP, a consolidated variable interest entity ("VIE"), which includes our 2% general partner interest.

We have prepared these consolidated financial statements without audit. In management's opinion, these consolidated financial statements include all normal recurring adjustments necessary for a fair presentation of our consolidated financial position as of March 31, 2016, the consolidated results of operations and comprehensive income for the three months ended March 31, 2016 and 2015 and consolidated cash flows for the three months ended March 31, 2016 and 2015 in accordance with the rules and regulations of the SEC. Although certain notes and other information required by generally accepted accounting principles in the United States ("GAAP") have been condensed or omitted, we believe that the disclosures in these consolidated financial statements are adequate to make the information presented not misleading. These consolidated financial statements should be read in conjunction with our Annual Report on Form 10-K for the year ended December 31, 2015 that has been filed with the SEC.

Our results of operations for the three months ended March 31, 2016 are not necessarily indicative of the results of operations to be realized for the year ending December 31, 2016.

Accounts Receivable: Our accounts receivable consist of amounts due from customers that are primarily companies in the petroleum industry. Credit is extended based on our evaluation of the customer's financial condition, and in certain circumstances collateral, such as letters of credit or guarantees, is required. We reserve for doubtful accounts based on

our historical loss experience as well as specific accounts identified as high risk, which historically have been minimal. Credit losses are charged to the allowance for doubtful accounts when an account is deemed uncollectible. Our allowance for doubtful accounts was \$2.3 million at both March 31, 2016 and December 31, 2015.

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HOLLYFRONTIER CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited) Continued

Inventories: Inventories are stated at the lower of cost, using the last-in, first-out ("LIFO") method for crude oil, unfinished and finished refined products and the average cost method for materials and supplies, or market. In periods of rapidly declining prices, LIFO inventories may have to be written down to market value due to the higher costs assigned to LIFO layers in prior periods. In addition, the use of the LIFO inventory method may result in increases or decreases to cost of sales in years that inventory volumes decline as the result of charging cost of sales with LIFO inventory costs generated in prior periods. An actual valuation of inventory under the LIFO method is made at the end of each year based on the inventory levels at that time. Accordingly, interim LIFO calculations are based on management's estimates of expected year-end inventory levels and are subject to the final year-end LIFO inventory valuation.

Goodwill: We have goodwill that primarily arose from our merger with Frontier Oil Corporation on July 1, 2011. Goodwill represents the excess of the cost of an acquired entity over the fair value of the assets acquired and liabilities assumed. Goodwill is not subject to amortization and is tested annually or more frequently if events or circumstances indicate the possibility of impairment. As of March 31, 2016, there have been no impairments to goodwill.

Historically, the refining industry has experienced significant fluctuations in operating results over an extended business cycle including changes in prices of crude oil and refined products, changes in operating costs including natural gas and higher costs of complying with government regulations. It is possible that the goodwill related to our Cheyenne Refinery will be determined to be impaired at some point in the future. A prolonged, moderate decrease in operating margins could potentially result in impairment to goodwill allocated to our Cheyenne reporting unit. Such impairment charges could be material.

Inventory Repurchase Obligations: We periodically enter into same-party sell / buy transactions, whereby we sell certain refined product inventory and subsequently repurchase the inventory in order to facilitate delivery to certain locations. Such sell / buy transactions are accounted as inventory repurchase obligations under which proceeds received under the initial sell is recognized as an inventory repurchase obligation that is subsequently reversed when the inventory is repurchased. For the three months ended March 31, 2016 and 2015, we received proceeds of \$14.3 million and \$30.2 million, respectively, and repaid \$13.6 million and \$22.8 million, respectively, under these sell / buy transactions.

New Accounting Pronouncements

Leases

In February 2016, Accounting Standard Update ("ASU") 2016-02, "Leases" was issued requiring leases to be measured and recognized as a lease liability, with a corresponding right-of-use asset on the balance sheet. This standard has an effective date of January 1, 2019, and we are evaluating the impact of this standard.

Consolidation

In February 2015, ASU 2015-02, "Consolidation" was issued to improve consolidation guidance for certain legal entities. It modifies the evaluation of whether limited partnerships and similar legal entities are VIEs or voting interest entities, eliminates the presumption that a general partner should consolidate a limited partnership, affects the consolidation analysis of reporting entities involved with VIEs, particularly those that have fee arrangements and related party provisions and provides a scope exception from consolidation guidance for certain reporting entities that comply with or operate in accordance with requirements that are similar to those included in Rule 2a-7 of the

Investment Company Act of 1940 for registered money market funds. We adopted this standard effective January 1, 2016, which did not affect our financial position or results of operations.

Revenue Recognition

In May 2014, ASU 2014-09, "Revenue from Contracts with Customers" was issued requiring revenue to be recognized when promised goods or services are transferred to customers in an amount that reflects the expected consideration for these goods or services. This standard has an effective date of January 1, 2018, and we are evaluating the impact of this standard.

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HOLLYFRONTIER CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited) Continued

NOTE 2: Holly Energy Partners

HEP, a consolidated VIE, is a publicly held master limited partnership that owns and operates logistic assets consisting of petroleum product and crude oil pipelines, terminals, tankage, loading rack facilities and refinery processing units that principally support our refining and marketing operations in the Mid-Continent, Southwest and Rocky Mountain regions of the United States and Alon USA, Inc.'s ("Alon") refinery in Big Spring, Texas. Additionally, HEP owns a 75% interest in UNEV Pipeline, LLC ("UNEV"), the owner of a pipeline running from Woods Cross, Utah to Las Vegas, Nevada (the "UNEV Pipeline") and associated product terminals; a 50% interest in Frontier Pipeline Company, the owner of a pipeline running from Wyoming to Frontier Station, Utah (the "Frontier Pipeline"); a 50% interest in Osage Pipe Line Company, LLC, the owner of a pipeline running from Cushing, Oklahoma to El Dorado, Kansas (the "Osage Pipeline"); and a 25% interest in SLC Pipeline LLC, the owner of a pipeline (the "SLC Pipeline") that serves refineries in the Salt Lake City, Utah area.

As of March 31, 2016, we owned a 39% interest in HEP, including the 2% general partner interest. As the general partner of HEP, we have the sole ability to direct the activities that most significantly impact HEP's financial performance, and therefore we consolidate HEP.

HEP has two primary customers (including us) and generates revenues by charging tariffs for transporting petroleum products and crude oil through its pipelines, by charging fees for terminalling refined products and other hydrocarbons, and storing and providing other services at its storage tanks and terminals. Under our long-term transportation agreements with HEP (discussed further below), we accounted for 81% of HEP's total revenues for the three months ended March 31, 2016. We do not provide financial or equity support through any liquidity arrangements and / or debt guarantees to HEP.

HEP has outstanding debt under a senior secured revolving credit agreement and its senior notes. With the exception of the assets of HEP Logistics Holdings, L.P., one of our wholly-owned subsidiaries and HEP's general partner, HEP's creditors have no recourse to our other assets. Any recourse to HEP's general partner would be limited to the extent of HEP Logistics Holdings, L.P.'s assets, which other than its investment in HEP are not significant. Furthermore, our creditors have no recourse to the assets of HEP and its consolidated subsidiaries. See Note 9 for a description of HEP's debt obligations.

HEP has risk associated with its operations. If a major customer of HEP were to terminate its contracts or fail to meet desired shipping or throughput levels for an extended period of time, revenue would be reduced and HEP could suffer substantial losses to the extent that a new customer is not found. In the event that HEP incurs a loss, our operating results will reflect HEP's loss, net of intercompany eliminations, to the extent of our ownership interest in HEP at that point in time.

Tulsa Tanks

On March 31, 2016, HEP acquired crude oil tanks located at our Tulsa Refineries from an affiliate of Plains All American Pipeline, L.P. ("Plains") for \$39.5 million. Previously in 2009, we sold these tanks to Plains and leased them back, and due to our continuing interest in the tanks, we accounted for the transaction as a financing arrangement. Accordingly, the tanks remained on our balance sheet and were depreciated for accounting purposes, and the proceeds received from Plains were recorded as a financing obligation and presented as a component of outstanding debt.

In accounting for HEP's March 2016 purchase from Plains, the amount paid was recorded against our outstanding financing obligation balance of \$30.8 million, with the excess \$8.7 million payment resulting in a loss on early extinguishment of debt.

Magellan Asset Exchange

On February 22, 2016, we acquired a 50% membership interest in Osage Pipe Line Company, LLC ("Osage") in exchange for a 20-year terminalling services agreement, whereby a subsidiary of Magellan Midstream Partners ("Magellan Midstream") will provide terminalling services for all of our products originating in Artesia, New Mexico that require terminalling in or through El Paso, Texas. Under the agreement, we will be charged tariffs based on the volumes of refined product processed. Osage is the owner of the Osage Pipeline, a 135-mile pipeline that transports crude oil from Cushing, Oklahoma to our El Dorado Refinery in Kansas and also has a connection to the Jayhawk pipeline that services the CHS refinery in McPherson, Kansas. This exchange was accounted for at fair value, whereby the 50% membership interest in the Osage Pipeline was recorded at appraised fair value and an offsetting residual deferred credit in the amount of \$38.9 million was recorded, which will be amortized over the 20-year service period. No gain or loss was recorded for this exchange.

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Also on February 22, 2016, we contributed the 50% membership interest in Osage to HEP, and in exchange received HEP's El Paso terminal. Pursuant to this exchange, HEP agreed to build two connections to Magellan Midstream's El Paso terminal. In addition, HEP agreed to become operator of the Osage Pipeline. This exchange was accounted for at carry-over basis with no resulting gain or loss.

Transportation Agreements

HEP serves our refineries under long-term pipeline, terminal and tankage throughput agreements and refinery processing tolling agreements expiring from 2019 through 2030. Under these agreements, we pay HEP fees to transport, store and process throughput volumes of refined products, crude oil and feedstocks on HEP's pipeline, terminals, tankage, loading rack facilities and refinery processing units that result in minimum annual payments to HEP including UNEV (a consolidated subsidiary of HEP). Under these agreements, the agreed upon tariff rates are subject to annual tariff rate adjustments on July 1 at a rate based upon the percentage change in Producer Price Index or Federal Energy Regulatory Commission index. As of March 31, 2016, these agreements result in minimum annualized payments to HEP of \$263.7 million.

Our transactions with HEP including the acquisitions discussed above and fees paid under our transportation agreements with HEP and UNEV are eliminated and have no impact on our consolidated financial statements.

NOTE 3: Fair Value Measurements

Our financial instruments consist of cash and cash equivalents, accounts receivable, accounts payable, debt and derivative instruments. The carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate fair value. HEP's outstanding credit agreement borrowings also approximate fair value as interest rates are reset frequently at current interest rates.

Fair value measurements are derived using inputs (assumptions that market participants would use in pricing an asset or liability, including assumptions about risk). GAAP categorizes inputs used in fair value measurements into three broad levels as follows:

(Level 1) Quoted prices in active markets for identical assets or liabilities.

(Level 2) Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets, similar assets and liabilities in markets that are not active or can be corroborated by observable market data.

(Level 3) Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. This includes valuation techniques that involve significant unobservable inputs.

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The carrying amounts and estimated fair values of marketable securities, derivative instruments and senior notes at March 31, 2016 and December 31, 2015 were as follows:

771aron 51, 2010 and 50001	1001 01, 20	is were us	Fair Value by Input Level		
	Carrying Amount	Fair Value	Level 1	Level 2	Level 3
	(In thousa	nds)			
March 31, 2016	`	,			
Assets:					
Commodity price swaps	\$33,619	\$33,619	\$	\$33,619	\$ —
Forward contracts	4,197	4,197		4,197	
Total assets	\$37,816	\$37,816	\$ —	\$37,816	\$ —
T 1 1 11/2					
Liabilities:	Φ 7 (0	076 0	¢760	Φ	¢.
NYMEX futures contracts	\$768	\$768	\$768	•	\$ —
Commodity price swaps	91,295	91,295		91,295	_
Forward contracts	6,947	6,947		6,947	
HollyFrontier senior notes	246,224	250,313		250,313	
HEP senior notes	296,944	295,500		295,500	
HEP interest rate swaps	263	263		263	_
Total liabilities	\$642,441	\$645,086	\$768	\$644,318	\$ —
December 31, 2015					
Assets:					
Marketable securities	\$144,019	\$144,019	\$—	\$144,01	9 \$—
NYMEX futures contracts	3,469	3,469	3,469	_	
Commodity price swaps	37,097	37,097		37,097	
HEP interest rate swaps	304	304		304	
Total assets	\$184,889	\$184,889	\$3,469	9 \$181,42	0 \$—
Liabilities:					
Commodity price swaps	\$98,930	\$98,930	\$ —	\$98,930	\$ —
HEP senior notes	296,752	295,500	ψ— —	295,500	
	114	114	_	293,300 114	_
HEP interest rate swaps			<u></u>		
Total liabilities	\$393,190	\$394,544	D —	\$394,54	4 \$—

Level 1 Instruments

Our NYMEX futures contracts are exchange traded and are measured and recorded at fair value using quoted market prices, a Level 1 input.

Level 2 Instruments

Derivative instruments consisting of commodity price swaps, forward sales and purchase contracts and HEP's interest rate swaps are measured and recorded at fair value using Level 2 inputs. The fair values of the commodity price and interest rate swap contracts are based on the net present value of expected future cash flows related to both variable and fixed rate legs of the respective swap agreements. The measurements are computed using market-based

observable inputs, quoted forward commodity prices with respect to our commodity price swaps and the forward London Interbank Offered Rate ("LIBOR") yield curve with respect to HEP's interest rate swaps. The fair value of the senior notes is based on values provided by a third-party, which were derived using market quotes for similar type instruments, a Level 2 input.

Level 3 Instruments

We at times have forward commodity sales and purchase contracts for which quoted forward market prices are not readily available. The forward rate used to value these forward sales and purchase contracts are derived using a projected forward rate using quoted market rates for similar products, adjusted for regional pricing and grade differentials, a Level 3 input.

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HOLLYFRONTIER CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
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The following table presents the changes in fair value of our Level 3 assets and liabilities (all related to derivative instruments) for the three months ended March 31, 2015:

Three Months Ended Level 3 Instruments March 31, 2015 (In thousands) \$ ---Liability balance at beginning of period Change in fair value: Recognized in other comprehensive income (2,552)Settlement date fair value of contractual maturities: Recognized in sales and other revenues Liability balance at end of period \$ (2,552)

Additionally during the three months ended March 31, 2016, we recognized a non-recurring fair value measurement of \$44.4 million that relates to HEP's equity interest in Osage. The fair value was based on a combination of valuation methods including discounted cash flows, and the guideline public company and guideline transaction methods, level 3 inputs.

NOTE 4: Earnings Per Share

Basic earnings per share is calculated as net income attributable to HollyFrontier stockholders divided by the average number of shares of common stock outstanding. Diluted earnings per share assumes, when dilutive, the issuance of the net incremental shares from restricted shares and performance share units. The following is a reconciliation of the denominators of the basic and diluted per share computations for net income attributable to HollyFrontier stockholders:

	Three Mo Ended March 31	
		2015
	(In thous	ands,
	except pe	er share
	data)	
Net income attributable to HollyFrontier stockholders	\$21,253	\$226,876
Participating securities' share in earnings	216	644
Net income attributable to common shares	\$21,037	\$226,232
Average number of shares of common stock outstanding	176,737	195,069
Effect of dilutive variable restricted shares and performance share units (1)	47	52
Average number of shares of common stock outstanding assuming dilution	176,784	195,121
Basic earnings per share	\$0.12	\$1.16

Diluted earnings per share \$0.12 \$1.16 (1) Excludes anti-dilutive restricted and performance share units of: 177 412

NOTE 5: Stock-Based Compensation

As of March 31, 2016, we have two principal share-based compensation plans (collectively, the "Long-Term Incentive Compensation Plan").

The compensation cost charged against income for these plans was \$3.2 million and \$6.3 million for the three months ended March 31, 2016 and 2015, respectively. Our accounting policy for the recognition of compensation expense for awards with pro-rata vesting is to expense the costs ratably over the vesting periods.

Additionally, HEP maintains a share-based compensation plan for Holly Logistic Services, L.L.C.'s non-employee directors and certain executives and employees. Compensation cost attributable to HEP's share-based compensation plan was \$0.7 million and \$0.9 million for the three months ended March 31, 2016 and 2015, respectively.

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Restricted Stock and Restricted Stock Units

Under our Long-Term Incentive Compensation Plan, we grant certain officers and other key employees restricted stock and restricted stock unit awards with awards generally vesting over a period of one to three years. Restricted stock award recipients are generally entitled to all the rights of absolute ownership of the restricted shares from the date of grant including the right to vote the shares and to receive dividends. Upon vesting, restrictions on the restricted shares lapse at which time they convert to common shares. In addition, we grant non-employee directors restricted stock unit awards, which typically vest over a period of one year and are payable in stock. The fair value of each restricted stock and restricted stock unit award is measured based on the grant date market price of our common shares and is amortized over the respective vesting period.

A summary of restricted stock and restricted stock unit activity and changes during the three months ended March 31, 2016 is presented below:

Restricted Stock and Restricted Stock Units	Grants	Weighted Average Grant Date Fair Value	Aggregate Intrinsic Value (\$000)
Outstanding at January 1, 2016 (non-vested)	722,525	\$ 48.35	
Granted	5,628	38.26	
Forfeited	(9,168)	48.08	
Outstanding at March 31, 2016 (non-vested)	718,985	\$ 47.42	\$ 25,395

For the three months ended March 31, 2016, no restricted stock or restricted stock units vested. As of March 31, 2016, there was \$20.6 million of total unrecognized compensation cost related to non-vested restricted stock and restricted stock unit grants. That cost is expected to be recognized over a weighted-average period of 1.6 years.

Performance Share Units

Under our Long-Term Incentive Compensation Plan, we grant certain officers and other key employees performance share units, which are payable in stock upon meeting certain criteria over the service period, and generally vest over a period of three years. Under the terms of our performance share unit grants, awards are subject to "financial performance" and "market performance" criteria. Financial performance is based on our financial performance compared to a peer group of independent refining companies, while market performance is based on the relative standing of total shareholder return achieved by HollyFrontier compared to peer group companies. The number of shares ultimately issued under these awards can range from zero to 200% of target award amounts. As of March 31, 2016, estimated share payouts for outstanding non-vested performance share unit awards averaged approximately 75% of target amounts.

A summary of performance share unit activity and changes during the three months ended March 31, 2016 is presented below:

Performance Share Units	Grants
Outstanding at January 1, 2016 (non-vested) Granted	637,938 2.861
Forfeited	(144,362)

Outstanding at March 31, 2016 (non-vested) 496,437

As of March 31, 2016, there was \$11.8 million of total unrecognized compensation cost related to non-vested performance share units having a grant date fair value of \$46.16 per unit. That cost is expected to be recognized over a weighted-average period of 1.9 years.

NOTE 6: Cash and Cash Equivalents and Investments in Marketable Securities

Our investment portfolio at March 31, 2016 consisted of cash and cash equivalents.

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HOLLYFRONTIER CORPORATION
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We only invest in marketable debt securities with the maximum maturity or put date of any individual issue generally not greater than one year from the date of purchase, which are usually held until maturity. All of these instruments are classified as available-for-sale. As a result, they are reported at fair value using quoted market prices. Interest income is recorded as earned. Unrealized gains and losses, net of related income taxes, are reported as a component of accumulated other comprehensive income (loss). Upon sale or maturity, realized gains on our marketable debt securities are recognized as interest income. These gains are computed based on the specific identification of the underlying cost of the securities, net of unrealized gains and losses previously reported in other comprehensive income. Unrealized gains and losses on our available-for-sale securities are due to changes in market prices and are considered temporary.

The following is a summary of our marketable securities as of December 31, 2015:

						Fair
	Amortized	Gros	S	Gross		Value
	Unrealized		Unrealized		(Net	
	Cost	Gain		Loss		Carrying
						Amount)
	(In thousa	nds)				
December 31, 2015						
Commercial paper	\$22,876	\$	1	\$ (2)	\$22,875
Corporate debt securities	32,311	_		(41)	32,270
State and political subdivisions debt securities	88,935	6		(67)	88,874
Total marketable securities	\$144,122	\$	7	\$ (110)	\$144,019

No interest income was recognized on our marketable securities for the three months ended March 31, 2016. We recognized interest income of \$0.5 million for the three months ended March 31, 2015.

NOTE 7: Inventories

Inventory consists of the following components:

	March 31, December 31,		
	2016	2015	
	(In thousands)		
Crude oil	\$523,754	\$ 518,922	
Other raw materials and unfinished products ⁽¹⁾	184,804	214,832	
Finished products ⁽²⁾	622,578	603,568	
Lower of cost or market reserve	(568,336)	(624,457)
Process chemicals ⁽³⁾	5,558	4,477	
Repair and maintenance supplies and other	123,580	124,527	
Total inventory	\$891,938	\$ 841,869	

- (1)Other raw materials and unfinished products include feedstocks and blendstocks, other than crude.
- (2) Finished products include gasolines, jet fuels, diesels, lubricants, asphalts, LPG's and residual fuels.
- (3) Process chemicals include additives and other chemicals.

Inventories, which are valued at the lower of LIFO cost or market, reflect a valuation reserve of \$568.3 million and \$624.5 million at March 31, 2016 and December 31, 2015, respectively. The December 31, 2015 market reserve of \$624.5 million was reversed due to the sale of inventory quantities that gave rise to the 2015 reserve. A new market reserve of \$568.3 million was established as of March 31, 2016 based on market conditions and prices at that time. The effect of the change in lower of cost or market reserve was a \$56.1 million and \$6.5 million decrease to cost of products sold for the three months ended March 31, 2016 and 2015, respectively.

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NOTE 8: Environmental

Environmental costs are charged to operating expenses if they relate to an existing condition caused by past operations and do not contribute to current or future revenue generation. We have ongoing investigations of environmental matters at various locations as part of our assessment process to determine the amount of environmental obligation we may have, if any, with respect to these matters for which we have recorded the estimated cost of the studies. Liabilities are recorded when site restoration and environmental remediation, cleanup and other obligations are either known or considered probable and can be reasonably estimated. Such estimates are undiscounted and require judgment with respect to costs, time frame and extent of required remedial and cleanup activities and are subject to periodic adjustments based on currently available information. Recoveries of environmental costs through insurance, indemnification arrangements or other sources are included in other assets to the extent such recoveries are considered probable.

We expensed \$0.9 million and \$4.6 million for the three months ended March 31, 2016 and 2015, respectively, for environmental remediation obligations. The accrued environmental liability reflected in our consolidated balance sheets was \$97.0 million and \$98.1 million at March 31, 2016 and December 31, 2015, respectively, of which \$82.5 million and \$83.5 million, respectively, were classified as other long-term liabilities. These accruals include remediation and monitoring costs expected to be incurred over an extended period of time (up to 30 years for certain projects). The amount of our accrued liability could increase in the future when the results of ongoing investigations become known, are considered probable and can be reasonably estimated.

NOTE 9: Debt

HollyFrontier Credit Agreement

We have a \$1 billion senior unsecured revolving credit facility maturing in July 2019 (the "HollyFrontier Credit Agreement"), which may be used for revolving credit loans and letters of credit from time to time and is available to fund general corporate purposes. Indebtedness under the HollyFrontier Credit Agreement is recourse to HollyFrontier. During the three months ended March 31, 2016, we received advances totaling \$315.0 million and repaid \$315.0 million under the HollyFrontier Credit Agreement. At March 31, 2016, we were in compliance with all covenants, had no outstanding borrowings and had outstanding letters of credit totaling \$3.3 million under the HollyFrontier Credit Agreement.

HEP Credit Agreement

In March 2016, HEP amended its senior secured revolving credit facility maturing in November 2018 (the "HEP Credit Agreement"), increasing the size of the facility from \$850 million to \$1.2 billion. The HEP Credit Agreement is available to fund capital expenditures, investments, acquisitions, distribution payments and working capital and for general partnership purposes. It is also available to fund letters of credit up to a \$50 million sub-limit. During the three months ended March 31, 2016, HEP received advances totaling \$522.0 million and repaid \$469.0 million under the HEP Credit Agreement. At March 31, 2016, HEP was in compliance with all of its covenants, had outstanding borrowings of \$765.0 million and no outstanding letters of credit under the HEP Credit Agreement.

HEP's obligations under the HEP Credit Agreement are collateralized by substantially all of HEP's assets. Indebtedness under the HEP Credit Agreement involves recourse to HEP Logistics Holdings, L.P., its general partner, and is

guaranteed by HEP's wholly-owned subsidiaries. Any recourse to the general partner would be limited to the extent of HEP Logistics Holdings, L.P.'s assets, which other than its investment in HEP are not significant. HEP's creditors have no recourse to our other assets. Furthermore, our creditors have no recourse to the assets of HEP and its consolidated subsidiaries.

HollyFrontier Senior Notes

In March 2016, we issued \$250 million in aggregate principal amount of 5.875% senior notes (the "HollyFrontier Senior Notes") maturing April 2026. The HollyFrontier Senior Notes are unsecured and unsubordinated obligations of ours and rank equally with all our other existing and future unsecured and unsubordinated indebtedness.

HollyFrontier Financing Obligation

In March 2016, we extinguished a financing obligation at a cost of \$39.5 million and recognized an \$8.7 million loss on the early termination. The financing obligation related to a sale and lease-back of certain crude oil tankage that we sold to an affiliate of Plains in October 2009 for \$40.0 million.

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HollyFrontier Term Loan

On April 28, 2016, we entered into a \$350 million senior unsecured term loan (the "HollyFrontier Term Loan") maturing in April 2019. The HollyFrontier Term Loan is fully drawn and may be used for general corporate purposes. Indebtedness under the HollyFrontier Term Loan is recourse to HollyFrontier, and as of May 4, 2016, we are in compliance with all covenants.

HEP Senior Notes

HEP's 6.5% senior notes (\$300 million aggregate principal amount maturing March 2020) (the "HEP Senior Notes") are unsecured and impose certain restrictive covenants, including limitations on HEP's ability to incur additional indebtedness, make investments, sell assets, incur certain liens, pay distributions, enter into transactions with affiliates, and enter into mergers. At any time when the HEP Senior Notes are rated investment grade by both Moody's and Standard & Poor's and no default or event of default exists, HEP will not be subject to many of the foregoing covenants. Additionally, HEP has certain redemption rights under the HEP Senior Notes.

Indebtedness under the HEP Senior Notes involves recourse to HEP Logistics Holdings, L.P., its general partner, and is guaranteed by HEP's wholly-owned subsidiaries. However, any recourse to the general partner would be limited to the extent of HEP Logistics Holdings, L.P.'s assets, which other than its investment in HEP, are not significant. HEP's creditors have no recourse to our other assets. Furthermore, our creditors have no recourse to the assets of HEP and its consolidated subsidiaries.

December 31,

March 31,

The carrying amounts of long-term debt are as follows:

	2016 (In thousand	2015 s)	
HollyFrontier 5.875% Senior Notes Principal Unamortized discount and debt issuance costs	\$250,000 (3,776) 246,224		
Financing Obligation		31,288	
Total HollyFrontier long-term debt	246,224	31,288	
HEP Credit Agreement	765,000	712,000	
HEP 6.5% Senior Notes Principal Unamortized discount and debt issuance costs	300,000 (3,056) 296,944	300,000 (3,248 296,752)
Total HEP long-term debt	1,061,944	1,008,752	
Total long-term debt	\$1,308,168	\$1,040,040	

We capitalized interest attributable to construction projects of \$0.7 million and \$2.9 million for the three months ended March 31, 2016 and 2015, respectively.

NOTE 10: Derivative Instruments and Hedging Activities

Commodity Price Risk Management

Our primary market risk is commodity price risk. We are exposed to market risks related to the volatility in crude oil and refined products, as well as volatility in the price of natural gas used in our refining operations. We periodically enter into derivative contracts in the form of commodity price swaps, forward purchase and sales and futures contracts to mitigate price exposure with respect to:

our inventory positions; natural gas purchases; costs of crude oil and related grade differentials; prices of refined products; and our refining margins.

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Accounting Hedges

We have swap contracts serving as cash flow hedges against price risk on forecasted purchases of natural gas. We also have forward sales and purchase contracts that lock in the prices of future sales and purchases of refined product. Additionally, in 2015, we had swap contracts serving as cash flow hedges against price risk on forecasted purchases of WTI crude oil and forecasted sales of refined product. These contracts have been designated as accounting hedges and are measured at fair value with offsetting adjustments (gains/losses) recorded directly to other comprehensive income. These fair value adjustments are later reclassified to earnings as the hedging instruments mature. On a quarterly basis, hedge ineffectiveness is measured by comparing the change in fair value of the swap contracts against the expected future cash inflows/outflows on the respective transaction being hedged. Any hedge ineffectiveness is also recognized in earnings.

The following table presents the pre-tax effect on other comprehensive income ("OCI") and earnings due to fair value adjustments and maturities of commodity price swaps and forward sales under hedge accounting:

Unrealized Gain (Loss) Recognized in Earnings Due to Settlements Recognized Location in OCI (In thousands) Three Months Ended March 31, 2016 Change in fair value Loss reclassified to earnings due to settlements Amortization of discontinued hedges reclassified to earnings Total Change in fair value \$(11,921) Sales and other revenues Cost of products sold 270 Operating expenses \$(6,570) Operating expenses \$(11,326) \$= Three Months Ended March 31, 2015 Change in fair value \$(14,148) Sales and other revenues \$(40,769) Cost of products sold \$(11,324) Sales and other revenues \$(11,326) \$= \$(11,326)	adjustments and maturities of commodity price swaps and forward sales under hedge accounting:							
Three Months Ended March 31, 2016 Change in fair value \$\(11,921\) \text{Sales and other revenues} \text{\$\(4,756\)} \text{\$\(4,756\)} \text{\$\(595\)} \text		Gain	Gain (Loss) Recognized in		Gain (Loss) Attributable to Hedge Ineffectiveness			
Three Months Ended March 31, 2016 Change in fair value \$\(11,921\) \begin{array}{cccccccccccccccccccccccccccccccccccc		_	d Location	Amount	Location	Amount		
Change in fair value \$\(11,921\) \text{Sales and other revenues} \\ \$\(11,056\) \text{Cost of products sold} \\ \$\(270\) \text{Operating expenses} \\ \$\((6,570\) \) \text{Operating expenses} \\ \$\((6,570\) \) \text{Operating expenses} \\ \$\((6,570\) \) \text{Operating expenses} \\ \$\((11,326\) \\ \$\(-11		(In thousa	nds)					
Change in fair value Loss reclassified to earnings due to settlements Amortization of discontinued hedges reclassified to earnings Total Cost of products sold 270 Operating expenses (6,570 Operating expenses (7) Change in fair value Sales and other revenues (8) Sales and other revenues (9) Cost of products sold (11,326) Sales and other revenues (133 Cost of products sold (14,148) Cost of products sold Operating expenses (133 Operating expenses (138 Operating expenses (147	Three Months Ended March 31, 2016							
Amortization of discontinued hedges reclassified to earnings Total	Change in fair value	\$(11,921)		\$(4,756)				
reclassified to earnings Total S(595) S(11,326) S(11,326) S(133) Three Months Ended March 31, 2015 Change in fair value Sales and other revenues Gain reclassified to earnings due to settlements Amortization of discontinued hedges Amortization of discontinued hedges Amortization of discontinued hedges Coperating expenses (6,570) S(11,326) Sales and other revenues (40,769) Cost of products sold	<u> </u>	11,056	_	_				
Three Months Ended March 31, 2015 Change in fair value \$\((14,148) \) \text{Sales and other revenues} \$\((40,769 \) \text{Cost of products sold} \$\((40,769 \) \end{arrange in fair value} \$\((40,769 \) \text{Cost of products sold} \$\((40,769 \) \end{arrange in fair value} \$\((40,769 \) arrange in fa		270	Operating expenses	(6,570)	Operating expenses	\$—		
Change in fair value $\$(14,148)$ Sales and other revenues $\$49,180$ Sales and other revenues $\$49,180$ Sales and other revenues $\$49,180$ Cost of products settlements $\$49,180$ Cost of products sold $\$49,180$ Cost of prod	Total	\$(595)		\$(11,326)		\$ —		
Change in fair value \$(14,148) revenues \$49,180 revenues Gain reclassified to earnings due to settlements \$(4,692) Cost of products sold \$(40,769) Cost of products sold \$1,244 Amortization of discontinued hedges 270 Operating expenses \$49,180 revenues (40,769) Cost of products sold \$1,244	Three Months Ended March 31, 2015							
settlements (4,092) sold (40,769) sold 1,244 Amortization of discontinued hedges 270 Operating expenses (3,989) Operating expenses 547	Change in fair value	\$(14,148)		\$49,180		\$(133)		
7/0 Operating expenses (3 989) Operating expenses 54/	<u> </u>	(4,692)	•	(40,769)	•	1,244		
	Amortization of discontinued hedges reclassified to earnings	270	Operating expenses	(3,989)	Operating expenses	547		
Total \$(18,570) \$4,422 \$1,658	Total	\$(18,570)		\$4,422		\$1,658		

As of March 31, 2016, we have the following notional contract volumes related to outstanding derivative instruments serving as cash flow hedges against price risk on forecasted transactions:

Notional Contract Volumes by Year of Maturity

Total

Derivative Instruments Outstanding 2016 2017 Unit of Measure

Notional

Natural gas price swaps - long 16,800,000 7,200,000 9,600,000 MMBTU Forward gasoline and diesel contracts - short 975,000 975,000 — Barrels

In 2013, we dedesignated certain commodity price swaps (long positions) that previously received hedge accounting treatment. These contracts now serve as economic hedges against price risk on forecasted natural gas purchases totaling 16,800,000 MMBTU's to be purchased ratably through 2017. As of March 31, 2016, we have an unrealized loss of \$1.9 million classified in accumulated other comprehensive loss that relates to the application of hedge accounting prior to dedesignation that is amortized as a charge to operating expenses as the contracts mature.

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Economic Hedges

We also have swap contracts that serve as economic hedges (derivatives used for risk management, but not designated as accounting hedges) to fix our purchase price on forecasted purchases of WTI crude oil, and to lock in basis spread differentials on forecasted purchases of crude oil and natural gas. Also, we have NYMEX futures contracts to lock in prices on forecasted purchases of inventory. These contracts are measured at fair value with offsetting adjustments (gains/losses) recorded directly to income.

The following table presents the pre-tax effect on income due to maturities and fair value adjustments of our economic hedges:

	Three Months Ended	
	March 31	١,
Location of Gain (Loss) Recognized in Income	2016	2015
	(In thous	ands)
Cost of products sold	\$474	\$22,281
Operating expenses	(3,469)	(296)
Total	\$(2,995)	\$21,985

As of March 31, 2016, we have the following notional contract volumes related to our outstanding derivative contracts serving as economic hedges:

		Notional C	Contract	
		Volumes b	y Year of	
		Maturity		
	Total			
Derivative Instrument	Outstanding	2016	2017	Unit of Measure
	Notional			
Crude price swaps (basis spread) - long	8,800,000	8,800,000		Barrels
Natural gas price swaps (basis spread) - long	18,039,000	7,731,000	10,308,000	MMBTU
Natural gas price swaps - long	16,800,000	7,200,000	9,600,000	MMBTU
Natural gas price swaps - short	16,800,000	7,200,000	9,600,000	MMBTU
NYMEX futures (WTI) - short	910,000	910,000		Barrels
Forward gasoline and diesel contracts - long	1,175,000	1,175,000	_	Barrels

Interest Rate Risk Management

HEP uses interest rate swaps to manage its exposure to interest rate risk.

As of March 31, 2016, HEP had two interest rate swap contracts with identical terms that hedge its exposure to the cash flow risk caused by the effects of LIBOR changes on \$150.0 million in credit agreement advances. The swaps effectively convert \$150.0 million of LIBOR based debt to fixed rate debt having an interest rate of 0.74% plus an applicable margin of 2.25% as of March 31, 2016, which equaled an effective interest rate of 2.99%. Both of these swap contracts mature in July 2017 and have been designated as cash flow hedges. To date, there has been no ineffectiveness on these cash flow hedges.

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The following table presents the pre-tax effect on other comprehensive income and earnings due to fair value adjustments and maturities of HEP's interest rate swaps under hedge accounting:

	Unrealize Gain (Loss)	edLoss Recognized Earnings Due to Settlements	_
	in OCI	zed Location	Amount
	(In thous	ands)	
Three Months Ended March 31, 2016 Interest rate swaps Change in fair value Loss reclassified to earnings due to settlements Total	\$(683) 230 \$(453)	Interest expense	\$ (230) \$ (230)
Three Months Ended March 31, 2015 Interest rate swaps			
Change in fair value	\$(1,280)		
Loss reclassified to earnings due to settlements Total	, ,	Interest expense	\$(531) \$(531)

The following table presents the fair value and balance sheet locations of our outstanding derivative instruments. These amounts are presented on a gross basis with offsetting balances that reconcile to a net asset or liability position in our consolidated balance sheets. We present on a net basis to reflect the net settlement of these positions in accordance with provisions of our master netting arrangements.

	Derivatives in Net		Derivatives in Net Liability		
	Asset Position		Position		
	Gross Assets	Gross Liabilithessets Offsetognized in in Balance Bashmeet Sheet (In thousands)	Gross Liabilitie	Gross Assets Offset in Salance Sheet	Net Liabilities Recognized in Balance Sheet
March 31, 2016					
Derivatives designated as cash flo	w hedgi	ng instruments:			
Commodity price swap contracts	\$ —	\$ -\$ —	\$35,810	\$ —	\$ 35,810
Forward contracts	_		2,587	_	2,587
Interest rate swap contracts	_		263	_	263
	\$ —	\$ -\$ —	\$38,660	\$—	\$ 38,660
Derivatives not designated as casl	h flow h	edging instrume	nts:		
Commodity price swap contracts	\$ —	\$ -\$ —	\$55,505	\$(33,639)	\$ 21,866
NYMEX futures contracts			768		768

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Lagar i iiiig.				

Forward contracts	4,197 —4,197 \$4,197 \$-\$ 4,197	4,360 — \$60,633 \$(33,639)	4,360 \$ 26,994
Total net balance	\$ 4,197		\$ 65,654
Balance sheet classification:	Prepayment 4,197 and other \$ 4,197	Accrued liabilities Other long-term liabilities	\$ 45,911 19,743 \$ 65,654

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		tives in Net Position	Derivative Position	ves in Net L	iability
		Gross Liabilithessets OffRecognized in in Balance Balancet Sheet (In thousands)	Gross Liabilitie	Gross Assets Offset in Balance Sheet	Net Liabilities Recognized in Balance Sheet
December 31, 2015	1 1				
Derivatives designated as cash flo Commodity price swap contracts Interest rate swap contracts	_	\$ -\$ — — 304	\$38,755 114 \$38,869	_	\$ 38,755 114 \$ 38,869
Derivatives not designated as casl Commodity price swap contracts NYMEX futures contracts	\$— 3,469	\$ -\$ — — 3,469	\$60,196 —	\$(37,118) —	
Total net balance	\$3,469	\$-\$ 3,469 \$ 3,773	\$60,196	\$(37,118)	\$ 23,078 \$ 61,947
Balance sheet classification:	Prepayi and oth	er '	Accrued	liabilities	\$ 36,976
	Intangi and oth	bles ₃₀₄	Other los liabilities	-	24,971
	and oth	\$ 3,773	павшие	8	\$ 61,947

At March 31, 2016, we had a pre-tax net unrealized loss of \$41.7 million classified in accumulated other comprehensive loss that relates to all accounting hedges having contractual maturities through 2017. Assuming commodity prices and interest rates remain unchanged, an unrealized loss of \$26.4 million will be effectively transferred from accumulated other comprehensive loss into the statement of income as the hedging instruments contractually mature over the next twelve-month period.

NOTE 11: Equity

Changes to equity during the three months ended March 31, 2016 are presented below:

changes to equity during the three months cha	d March 51, 2	zoro are present	od ociow.
	HollyFrontic Stockholder Equity	er ,Noncontrolling Interest	Total Equity
	(In thousand	ls)	
Balance at December 31, 2015	\$5,253,415	\$ 556,358	\$5,809,773
Net income	21,253	22,137	43,390

Dividends	(58,402) —		(58,402)
Distributions to noncontrolling interest holders	_	(21,731)	(21,731)
Other comprehensive loss, net of tax	(411) (275)	(686)
Equity-based compensation	2,575	651		3,226	
Tax attributable to equity-based compensation	(2,225) —		(2,225)
Purchase of treasury stock	(129,381) —		(129,381)
Purchase of HEP units for restricted grants		(784)	(784)
Other		18		18	
Balance at March 31, 2016	\$5,086,824	\$ 556,374		\$5,643,198	3

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HOLLYFRONTIER CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited) Continued

In May 2015, our Board of Directors approved a \$1 billion share repurchase program, which replaced all existing share repurchase programs, authorizing us to repurchase common stock in the open market or through privately negotiated transactions. The timing and amount of stock repurchases will depend on market conditions and corporate, regulatory and other relevant considerations. This program may be discontinued at any time by the Board of Directors. As of March 31, 2016, we had remaining authorization to repurchase up to \$178.8 million under this stock repurchase program. In addition, we are authorized by our Board of Directors to repurchase shares in an amount sufficient to offset shares issued under our compensation programs.

NOTE 12: Other Comprehensive Income (Loss)

The components and allocated tax effects of other comprehensive income (loss) are as follows:

		Tax		
	Before-TaxExpense After-Tax			Гах
		(Benefi	it)	
	(In thous	sands)		
Three Months Ended March 31, 2016				
Net unrealized gain on marketable securities	\$101	\$40	\$61	
Net unrealized loss on hedging instruments	(1,048) (301) (747)
Other comprehensive loss	(947) (261) (686)
Less other comprehensive loss attributable to noncontrolling interest	(275) —	(275)
Other comprehensive loss attributable to HollyFrontier stockholders	\$(672) \$(261) \$(411)
Three Months Ended March 31, 2015				
Net unrealized gain on marketable securities	\$68	\$27	\$41	
Net unrealized loss on hedging instruments	(19,319) (7,302) (12,017	7)
Other comprehensive loss	(19,251) (7,275) (11,976	5)
Less other comprehensive loss attributable to noncontrolling interest	(454) —	(454)
Other comprehensive loss attributable to HollyFrontier stockholders	\$(18,79)	7) \$(7,275	5) \$(11,5)	22)

The following table presents the income statement line item effects for reclassifications out of accumulated other comprehensive income ("AOCI"):

	Gain (Loss)
AOCI Component	Reclassified From Income Statement Line Item
	AOCI
	(In thousands)
	Three Months
	Ended March 31,
	2016 2015
Marketable securities	\$(23) \$(2) Interest income
	— 42 Gain on sale of assets
	(23) 40

(9) 15	Income tax expense (benefit)
(14) 25	Net of tax

Hedging instruments: Commodity price swaps (4,756) 49,180 Sales and other revenues (40,769) Cost of products sold (6,570) (3,989) Operating expenses (230) (531) Interest expense Interest rate swaps (11,556) 3,891 (4,418) 1,630 Income tax expense (benefit) (7,138) 2,261 Net of tax 139 322 Noncontrolling interest Net of tax and noncontrolling interest (6,999) 2,583

Total reclassifications for the period \$(7,013) \$2,608

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HOLLYFRONTIER CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited) Continued

Accumulated other comprehensive loss in the equity section of our consolidated balance sheets includes:

March 31, December 31, 2016 2015
(In thousands)

Unrealized gain on post-retirement benefit obligations

Unrealized loss on marketable securities

Unrealized loss on hedging instruments, net of noncontrolling interest

Accumulated other comprehensive loss

March 31, December 31, 2016 2015
(In thousands)

\$20,737 \$ 20,737

— (61)
(25,303) (24,831)
\$(4,566) \$ (4,155)

NOTE 13: Post-retirement Plans

We have a post-retirement healthcare and other benefits plan that is available to certain of our employees who satisfy certain age and service requirements. The net periodic benefit credit of this plan consisted of the following components:

Three Months Ended March 31. 2016 2015 (In thousands) Service cost – benefit earned during the period \$324 \$424 Interest cost on projected benefit obligations 197 205 Amortization of prior service credit (871) (871) Amortization of net loss 46 Net periodic post-retirement credit \$(350) \$(196)

NOTE 14: Contingencies

We are a party to various litigation and legal proceedings which we believe, based on advice of counsel, will not either individually or in the aggregate have a material adverse effect on our financial condition, results of operations or cash flows.

NOTE 15: Segment Information

Our operations are organized into two reportable segments, Refining and HEP. Our operations that are not included in the Refining and HEP segments are included in Corporate and Other. Intersegment transactions are eliminated in our consolidated financial statements and are included in Consolidations and Eliminations.

The Refining segment represents the operations of the El Dorado, Tulsa, Navajo, Cheyenne and Woods Cross Refineries and HFC Asphalt (aggregated as a reportable segment). Refining activities involve the purchase and refining of crude oil and wholesale and branded marketing of refined products, such as gasoline, diesel fuel and jet fuel. These petroleum products are primarily marketed in the Mid-Continent, Southwest and Rocky Mountain regions

of the United States. Additionally, the Refining segment includes specialty lubricant products produced at our Tulsa Refineries that are marketed throughout North America and are distributed in Central and South America. HFC Asphalt operates various asphalt terminals in Arizona, New Mexico and Oklahoma.

The HEP segment includes all of the operations of HEP, which owns and operates logistics and refinery assets consisting of petroleum product and crude oil pipelines, terminals, tankage, loading rack facilities and processing units in the Mid-Continent, Southwest and Rocky Mountain regions of the United States. The HEP segment also includes a 75% ownership interest in UNEV (a consolidated subsidiary of HEP); a 50% ownership interest in each of the Frontier Pipeline and the Osage Pipeline and a 25% ownership interest in the SLC Pipeline, respectively. Revenues from the HEP segment are earned through transactions with unaffiliated parties for pipeline transportation, rental and terminalling operations as well as revenues relating to pipeline transportation services provided for our refining operations. Due to certain basis differences, our reported amounts for the HEP segment may not agree to amounts reported in HEP's periodic public filings.

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HOLLYFRONTIER CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited) Continued

The accounting policies for our segments are the same as those described in the summary of significant accounting policies in our Annual Report on Form 10-K for the year ended December 31, 2015.

	Refining	HEP (1)	Corpora and Oth	and		Cor Tot	nsolidated al	
	(In thousand	ds)						
Three Months Ended March 31, 2016								
Sales and other revenues	\$1,999,587	\$102,01	0 \$110	\$ (82,98	3)	\$2,	018,724	
Depreciation and amortization	\$68,878	\$16,029	\$3,180	\$ (207)	\$87	7,880	
Income (loss) from operations	\$55,000	\$56,067	\$(26,85	55) \$ (614)	\$83	3,598	
Capital expenditures	\$129,018	\$17,873	\$2,682	\$ —		\$ 14	19,573	
Three Months Ended March 31, 2015								
Sales and other revenues	\$2,989,280	\$89.756	\$218	\$ (72,62	8)	\$3.	006,626	
Depreciation and amortization	\$63,275	\$14,290),012	
Income (loss) from operations	\$373,901	\$44,210	-	19) \$ (540	-		38,622	
Capital expenditures	\$116,467	\$51,727					72,619	
March 31, 2016	•						,	
Cash, cash equivalents and total investment marketable securities	ments in	\$1	13,726	\$9,034	\$88,2	61	\$	\$111,021
Total assets		\$3	7.053.257	\$1,607,600	\$225.	375	\$(291,945)	\$8.594.287
Long-term debt		\$-		\$1,061,944				\$1,308,168
December 31, 2015								
Cash, cash equivalents and total investi marketable securities	ments in	\$9	91	\$15,013	\$195,	448	\$ —	\$210,552
Total assets		\$6	5,831,235	\$1,578,399	\$289,	225	\$(310,560)	\$8,388,299
Long-term debt		\$-		\$1,008,752	\$31,2	88	\$ —	\$1,040,040

(1) HEP acquired the crude oil tanks at our Tulsa Refineries in March 2016. As a result, we have recast our 2015 HEP segment information to include these assets and related capital expenditures that were previously presented under the Refining segment.

HEP segment revenues from external customers were \$19.2 million and \$17.5 million for the three months ended March 31, 2016 and 2015, respectively.

NOTE 16: Additional Financial Information

Borrowings pursuant to the HollyFrontier Credit Agreement are recourse to HollyFrontier, but not HEP. Furthermore, borrowings under the HEP Credit Agreement are recourse to HEP, but not to the assets of HFC with the exception of HEP Logistics Holdings, L.P., HEP's general partner. Other than its investment in HEP, the assets of the general partner are insignificant.

The following condensed financial information is provided for HollyFrontier Corporation (on a standalone basis, before consolidation of HEP), and for HEP and its consolidated subsidiaries (on a standalone basis, exclusive of HFC). Due to certain basis differences, our reported amounts for HEP may not agree to amounts reported in HEP's periodic public filings.

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Condensed Consolidating Balance Sheet

March 31, 2016	HollyFrontier Corp. Before Consolidation of HEP	Non-Guarantor Non-Restricted Subsidiaries (HEP Segment)	Consolidations and Eliminations	Consolidated
	(In thousands)			
ASSETS				
Current assets:				
Cash and cash equivalents	\$ 101,987	\$ 9,034	\$ —	\$111,021
Accounts receivable, net	429,153	41,055	(39,294)	430,914
Inventories	889,816	2,122		891,938
Income tax receivable	32,813	_		32,813
Prepayments and other	31,176	3,059		32,584
Total current assets	1,484,945	55,270	(40,945)	1,499,270
Droporties plants and equipment not	3,345,759	1,092,443	(241,945)	4,196,257
Properties, plants and equipment, net Intangibles and other assets	2,438,585	459,887	288	2,898,760
Total assets	\$ 7,269,289	\$ 1,607,600	\$ (282,602)	\$8,594,287
Total assets	\$ 1,209,209	\$ 1,007,000	\$ (282,002)	Φ 0,334,207
LIABILITIES AND EQUITY				
Current liabilities:				
Accounts payable	\$ 752,085	\$ 18,480	\$ (39,294)	\$731,271
Accrued liabilities	139,914	16,074	(1,651)	154,337
Total current liabilities	891,999	34,554		885,608
Long-term debt	246,224	1,061,944		1,308,168
Liability to HEP	217,987	_	(217,987)	_
Deferred income tax liabilities	543,850	458	_	544,308
Other long-term liabilities	158,479	55,381	(855)	213,005
Investment in HEP	125,673		(125,673)	_
Equity – HollyFrontier	5,085,077		· ·	5,086,824
Equity – noncontrolling interest		96,240	460,134	556,374
Total liabilities and equity		\$ 1,607,600		\$8,594,287
Total Habilities and equity	ψ 1,209,209	Ψ 1,007,000	ψ (202,002)	Ψ 0,394,207

Table of Contents HOLLYFRONTIER CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited) Continued

Condensed Consolidating Balance Sheet

December 31, 2015	HollyFrontier Corp. Before Consolidation of HEP	Non-Guarantor Non-Restricted Subsidiaries (HEP Segment)	Consolidations and Eliminations	Consolidated
	(In thousands)			
ASSETS				
Current assets:				
Cash and cash equivalents	\$ 51,520	\$ 15,013	\$ —	\$ 66,533
Marketable securities	144,019		_	144,019
Accounts receivable, net	355,020	41,075	(44,117)	351,978
Inventories	839,897	1,972	_	841,869
Prepayments and other	48,288	3,082	(7,704)	43,666
Total current assets	1,438,744	61,142	(51,821)	1,448,065
Properties, plants and equipment, net	3,261,494	1,099,683	(245,515)	4,115,662
Intangibles and other assets	2,410,879	417,574	(3,881)	2,824,572
Total assets	\$ 7,111,117	\$ 1,578,399	\$ (301,217)	\$8,388,299
LIABILITIES AND EQUITY				
Current liabilities:				
Accounts payable	\$ 738,024	\$ 22,583	\$ (44,117)	\$716,490
Income taxes payable	8,142		_	8,142
Accrued liabilities	117,346	26,341		135,983
Total current liabilities	863,512	48,924	(51,821)	860,615
Long-term debt	31,288	1,008,752	_	1,040,040
Liability to HEP	220,998		(220,998)	
Deferred income tax liabilities	497,475	431		497,906
Other long-term liabilities	125,614	59,376	(5,025)	179,965
Investment in HEP	120,721	_	(120,721)	_
Equity – HollyFrontier	5,251,509	366,487	(364,581)	5,253,415
Equity – noncontrolling interest		94,429	461,929	556,358
Total liabilities and equity	\$ 7,111,117	\$ 1,578,399	\$ (301,217)	\$8,388,299

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Condensed Consolidating Statement of Income and Comprehensive Income

Comprenensive income							
Three Months Ended March 31, 2016	HollyFrontier Corp. Before Consolidation of HEP	Non-Restricte		Consolidated			
	(In thousands)						
Sales and other revenues	\$1,999,697	\$ 102,010	\$ (82,983	\$2,018,724			
Operating costs and expenses:							
Cost of products sold	1,703,068	_	(77,905) 1,625,163			
Lower of cost or market inventory valuation adjustment	(56,121)			(56,121)			
Operating expenses	230,017	26,823	(4,257) 252,583			
General and administrative	22,530	3,091		25,621			
Depreciation and amortization	75,421	16,029	(3,570) 87,880			
Total operating costs and expenses	1,974,915	45,943	(85,732) 1,935,126			
Income from operations	24,782	56,067	2,749	83,598			
Other income (expense):							
Earnings of equity method investments	25,797	2,765	(25,797) 2,765			
Interest income (expense)	708	(10,423)	(2,297) (12,012)			
Loss on early extinguishment of debt	(8,718)	_		(8,718)			
Gain (loss) on sale of assets and other	73	(8)		65			
	17,860	(7,666)	(28,094) (17,900)			
Income before income taxes	42,642	48,401	(25,345) 65,698			
Income tax provision	22,212	96		22,308			
Net income	20,430	48,305	(25,345) 43,390			
Less net income (loss) attributable to noncontrolling	(7)	4,927	17,217	22,137			
interest		7,727	17,217	22,137			
Net income attributable to HollyFrontier stockholders	\$20,437	\$ 43,378	\$ (42,562) \$21,253			
Comprehensive income attributable to HollyFrontier stockholders	\$20,026	\$ 43,200	\$ (42,384) \$20,842			
Condensed Consolidating Statement of Income and Comprehensive Income							
*	TT 11 75	Non-Guarantor					
Three Months Ended March 31, 2015	HollyFrontier Corp. Before Consolidation of HEP	Non-Restricte	Eliminations				
	(In thousands)	_					
Sales and other revenues	\$2,989,498	\$ 89,756	\$ (72,628) \$3,006,626			
Operating costs and expenses:	. ,,	. ,	, , , , , ,	, , , -,			
Cost of products sold	2,322,881	_	(71,508) 2,251,373			
-							

Lower of cost or market inventory valuation adjustment Operating expenses General and administrative Depreciation and amortization Total operating costs and expenses Income from operations	(6,546 236,003 26,279 69,258 2,647,875 341,623)— 27,966 3,290 14,290 45,546 44,210	(373 (3,536 (75,417 2,789	(6,546)) 263,596 29,569) 80,012) 2,618,004 388,622
Other income (expense): Earnings (loss) of equity method investments Interest income (expense) Gain on sale of assets and other	11,901	734	(20,442) (7,807)
	1,922	(8,767) (2,347) (9,192)
	608	158	—	766
	14,431	(7,875) (22,789) (16,233)
Income before income taxes Income tax provision Net income Less net income (loss) attributable to noncontrolling	356,054 129,627 226,427	36,335 101 36,234) 4,027	(20,000 — (20,000 11,765) 372,389 129,728) 242,661 15,785
interest Net income attributable to HollyFrontier stockholders Comprehensive income attributable to HollyFrontier stockholders	\$ 226,434	\$ 32,207	\$ (31,765) \$226,876
	\$ 214,912	\$ 31,912	\$ (31,470) \$215,354

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Condensed Consolidating Statement of Cash Flows					
Three Months Ended March 31, 2016	HollyFrontier Corp. Before Consolidation of HEP	Non-Restricted	Consolidations and Eliminations	Consolidat	ed
Cash flows from operating activities	(In thousands) \$ (8,257)	\$ 39,372	\$ (24,479)	\$ 6,636	
Cash flows from investing activities Additions to properties, plants and equipment Additions to properties, plants and equipment – HEP Proceeds from sale of assets Purchases of marketable securities Sales and maturities of marketable securities	(131,700) 258 (4,082) 148,204 12,680			(131,700 (17,873 258 (4,082 148,204 (5,193))
Cash flows from financing activities Net borrowings under credit agreements Net proceeds from issuance of senior notes Inventory repurchase obligation Purchase of treasury stock Dividends Distributions to noncontrolling interest Repayment of financing obligation Contribution from general partner Other, net		53,000 — — — (46,210) (39,500) 9,122 (3,890) (27,478)		53,000 246,690 693 (133,430 (58,602 (21,731 (39,500 — (4,075 43,045)))
Cash and cash equivalents Increase (decrease) for the period Beginning of period End of period	50,467 51,520 \$ 101,987	(5,979) 15,013 \$ 9,034	<u> </u>	44,488 66,533 \$ 111,021	

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Condensed Consolidating Statement of Cash Flows

Non-Guarantor HollyFrontier

Non-Restricted Consolidations

Corp. Before Three Months Ended March 31, 2015 Subsidiaries and Consolidated Consolidation

(HEP Eliminations of HEP

Segment)

(In thousands)

Cash flows from operating activities \$ 207,509 \$