## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### FORM 8-K

#### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 17, 2016

#### NuStar Energy L.P.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-16417

(Commission File Number)

74-2956831

(I.R.S. Employer Identification No.)

19003 IH-10 West San Antonio, Texas 78257

(Address of principal executive offices)

(210) 918-2000

(Registrant's telephone number, including area code)

#### Not applicable

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

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

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 7.01 Regulation FD Disclosure.

Senior management of NuStar Energy L.P. (the "Partnership") is meeting with members of the investment community at the 2016 Citi One-on-One MLP/Midstream Infrastructure Conference in Las Vegas, Nevada on August 17 and August 18, 2016. The slides attached to this report were prepared in connection with, and are being used during, the conference. The slides are included in Exhibit 99.1 to this report and are incorporated herein by reference. The slides will be available on the "Investors" section of the Partnership's website at www.nustarenergy.com at 10:30 a.m. (Central Time) on August 17, 2016.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Exhibit
Exhibit 99.1	Slides to be used on August 17 and August 18, 2016.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

#### NUSTAR ENERGY L.P.

Date: August 17, 2016

By: Riverwalk Logistics, L.P. its general partner

By: NuStar GP, LLC its general partner

By: /s/ Amy L. Perry

Name: Amy L. Perry

Title: Senior Vice President, General Counsel - Corporate & Commercial Law and Corporate

Secretary

#### EXHIBIT INDEX

Exhibit Number Exhibit

Exhibit 99.1

Slides to be used on August 17 and August 18, 2016.





### Forward-Looking Statements



Statements contained in this presentation that state management's expectations or predictions of the future are forward-looking statements. While these forward-looking statements, and any assumptions upon which they are based, are made in good faith and reflect our current judgment regarding the direction of our business, actual results will almost always vary, sometimes materially, from any estimates, predictions, projections, assumptions or other future performance suggested in this presentation. These forward-looking statements can generally be identified by the words "anticipates," "believes," "expects," "plans," "intends," "estimates," "forecasts," "budgets," "projects," "could," "should," "may" and similar expressions. These statements reflect our current views with regard to future events and are subject to various risks, uncertainties and assumptions.

We undertake no duty to update any forward-looking statement to conform the statement to actual results or changes in the company's expectations. For more information concerning factors that could cause actual results to differ from those expressed or forecasted, see NuStar Energy L.P.'s annual report on Form 10-K and quarterly reports on Form 10-Q, filed with the SEC and available on NuStar's website at www.nustarenergy.com.

We use financial measures in this presentation that are not calculated in accordance with generally accepted accounting principles ("non-GAAP") and our reconciliations of non-GAAP financial measures to GAAP financial measures are located in the appendix to this presentation. These non-GAAP financial measures should not be considered an alternative to GAAP financial measures.



## Two Publicly Traded Companies



Public Unitholders
34.0 million NSH Units
79.1% Membership Interest

William E. Greehey 9.0 million NSH Units

20.9% Membership Interest

2% G.P. Interest in NS

~13.0% L.P. Interest in NS

Incentive Distribution Rights in NS (IDR)

~13.0% NS Distribution Take

IPO Date: 7/19/2006

Unit Price (8/12/16): \$25.50

Annualized Distribution/Unit: \$2.18

Yield (8/12/16): 8.5%

Market Capitalization: \$1.1 billion

Enterprise Value: \$1.1 billion

NuStar GP Holdings, LLC

NYSE: NSH



NYSE: NS

Public Unitholders 67.7 million NS Units 86.9% L.P. Interest IPO Date: 4/16/2001

Unit Price (8/12/16): \$49.03

Annualized Distribution/Unit: \$4.38

Yield (8/12/16): 8.9%

Market Capitalization: \$3.8 billion

Enterprise Value: \$6.9 billion

**Credit Ratings** 

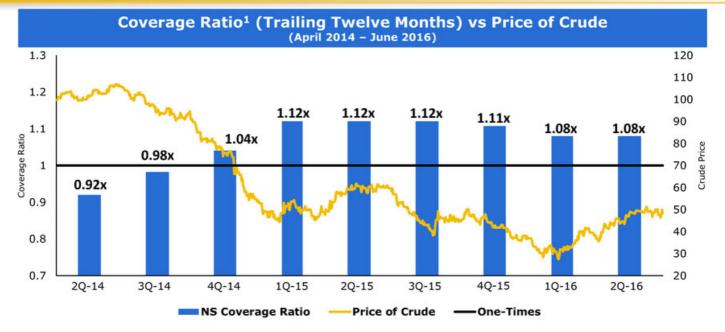
Moody's: Ba1/Stable

S&P: BB+/Stable

Fitch: BB/Stable

## Resilient and Strong Core Operations, No Matter the Price of a Barrel of Crude

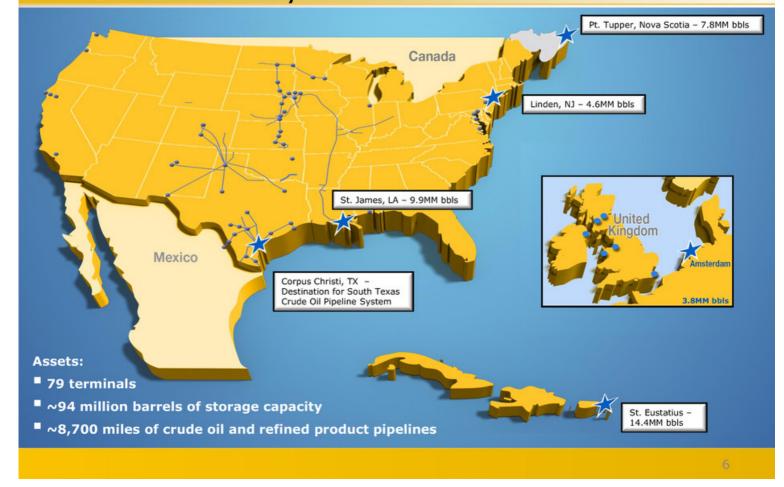




- Although valuations of some MLPs have de-coupled from crude prices we still believe that our valuation does not yet reflect our solid financial results, stable cash flow and overall stability and strength of our business
- Total unitholder return since recent low on January 20, 2016 +100%², however still down -16%² from last year's high on April 30, 2015.
- 1 Please see slides 25-27 for reconciliations of non-GAAP financial measures to their most directly comparable GAAP measure
- 2 Total unitholder returns as of August 12, 2016.

# Large and Diverse Geographic Footprint with Assets in Key Locations

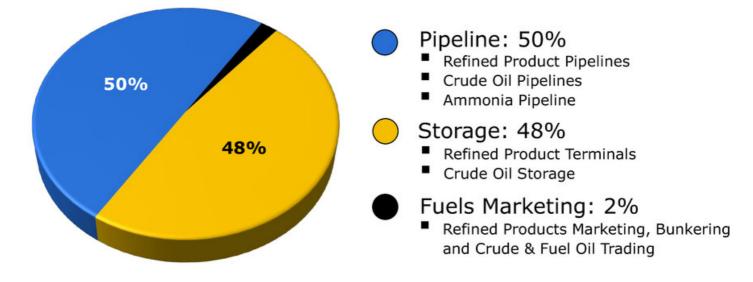




## Majority of Segment EBITDA Generated by Fee-Based Pipeline and Storage Segments



### Percentage of 2015 Segment EBITDA (for the year ended 12/31/15)



Pipeline and Storage segments account for about 98% of 2015 segment EBITDA

## Building on Our Strengths - Stable, Diversified Business Foundation for Future Growth

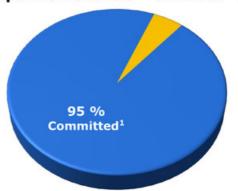


- Contracted fee-based storage and pipeline assets provide stable cash flows
  - Storage terminals effectively full
  - ~75% of pipeline revenues are demand-pull based on refinery/fertilizer plant feedstock supply or refinery production delivery
  - ~25% of pipeline revenues are Eagle Ford volumes to area refineries or Corpus Christi, TX docks
- ~95% of tariffs are FERC-based, which are adjusted annually for inflation
- Diverse and high-quality customer base composed of large integrated oil companies, national oil companies and refiners





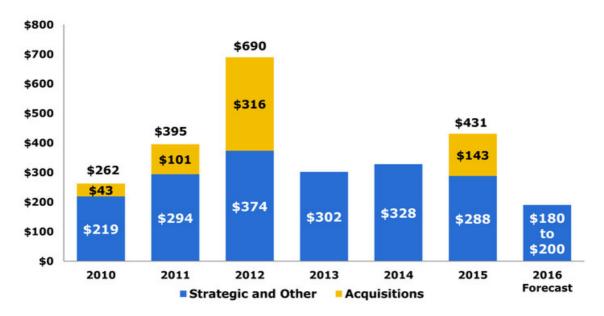
Pipeline Revenue - Contract1 %



1 – 95% committed through take or pay contracts or through structural exclusivity (uncommitted lines serving refinery customers with no competition)

## Expect ~\$180 to \$200 Million of Strategic Spending in 2016 (Dollars in Millions)





- Initial 2016 forecast reduced by approximately 50% moving forward with best and highest return projects
- 2016 Total Capital Spending, which includes Reliability Capital, is expected to be in the range of \$215 to \$245 million in 2016

### Pursuing Pipeline and Storage Opportunities





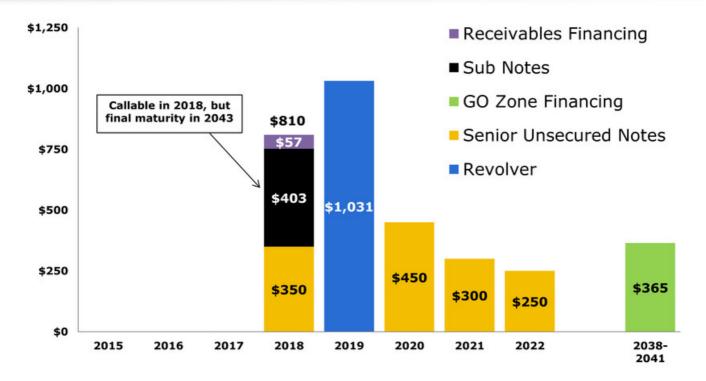
 $\ensuremath{\mathbf{1}}$  – capital spending time horizon is next one to three years.

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### No Debt Maturities until 2018

(LTD Maturity Profile as of June 30, 2016, Dollars in Millions)



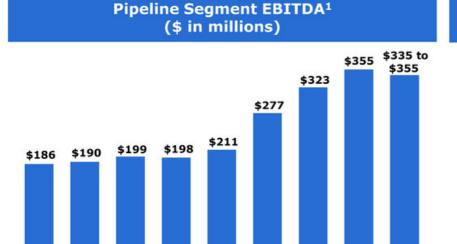


■ Long-term Debt structure 55% fixed rate – 45% variable rate



### Pipeline Segment Overview





2012

2013

2014

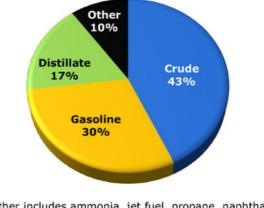
2008

2009

2010

2011

Pipeline Receipts by Commodity TTM as of 6/30/16



\*Other includes ammonia, jet fuel, propane, naphtha and light-end refined products

2016 segment EBITDA should be lower than 2015 as we expect increased volumes on our refined product pipelines to be offset by lower projected Eagle Ford crude volumes.

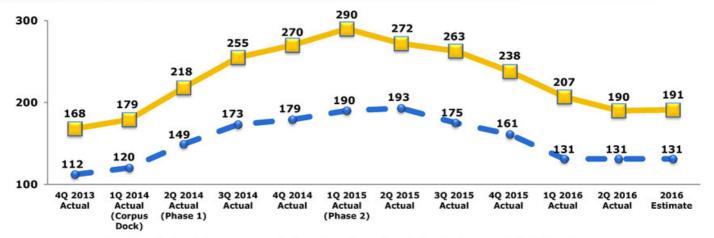
2015

**Forecast** 

1 – Please see slides 25-27 for reconciliations of non-GAAP financial measures to their most directly comparable GAAP measures

# Throughputs in NuStar's South Texas Crude Oil Pipeline System





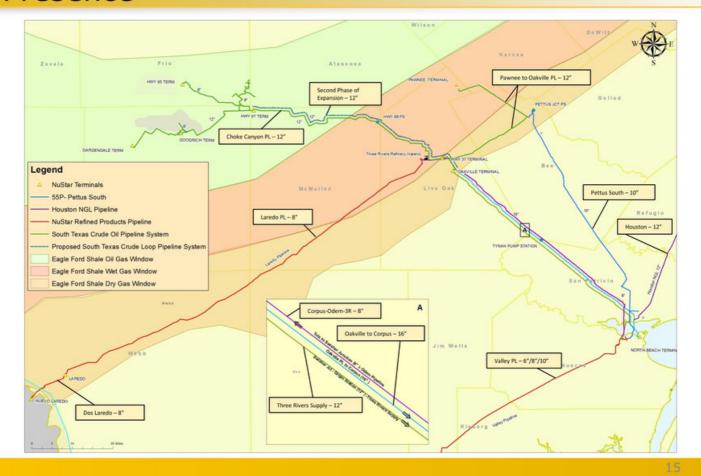
- Total Eagle Ford Throughputs Avg. Daily Throughputs (MBPD), Includes South Texas Crude Oil Pipeline System
- South Texas Crude Oil Pipeline System Throughputs into our Corpus Christi North Beach Terminal Avg. Daily Throughputs (MBPD)

#### South Texas Crude Oil Pipeline System:

- 2016 guidance at contractual minimums (133.5 Mbpd), upside potential with a crude oil price recovery
  - Billed customers for the equivalent of 143Mbpd and 142Mbpd in 1Q 2016 and 2Q 2016, respectively
- Throughput and deficiency agreements with strong, credit-worthy, investment grade customers
- Earliest renewal in 3Q 2018 (2-7 years remaining on all contracts)

# NuStar's South Texas Pipeline Presence

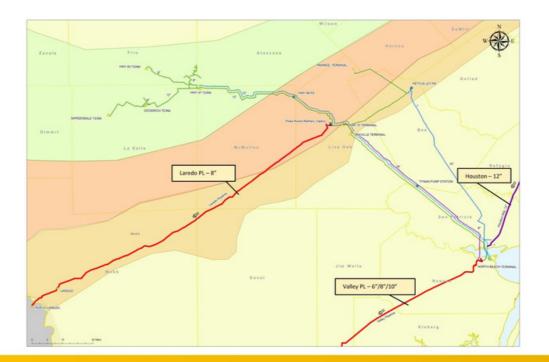




## Working with Pemex to Develop Project to Transport LPGs and Refined Products from the U.S. Into Northern Mexico



- Delays due to organizational changes within Pemex
- Originally planned \$125 million spend in 2016. Due to project delay, spending reduced to about \$10 million in 2016

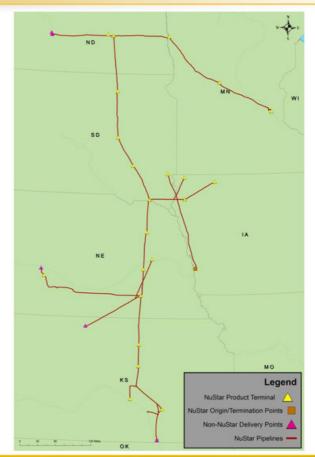


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## NuStar Expanding Mid-Continent Pipeline and Terminal Network



- Several projects have been completed or are under development with a key customer to increase distillate and propane supply throughout the Upper Midwest for an investment of approximately \$70 million
- Capital investments to be backed by longterm agreements
- Propane supply projects complete and in service.
- Construction on remaining projects should be completed by the fourth quarter of 2017

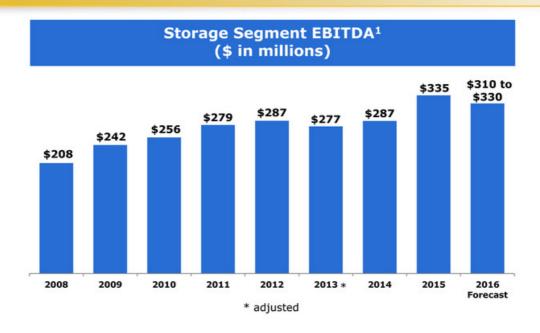


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### Storage Segment Overview





2016 segment EBITDA expected to decrease compared to 2015 as the benefit from higher renewal rates and increased utilization should be more than offset by lower expected Eagle Ford throughput volumes into our Corpus Christi North Beach Terminal as a result of decreased Eagle Ford shale production.

1 – Please see slides 25-27 for reconciliations of non-GAAP financial measures to their most directly comparable GAAP measures

### Piney Point Terminal Back in Service



- Piney Point Terminal
  - 5.4 million-barrel storage facility located in Piney Point, Maryland, along the Potomac River
  - Primary storage capabilities include gasoline, distillates and other clean products
  - Reactivated due to favorable market economics
- Recently signed up storage commitments for 1.8 million barrels
  - Contract allows customer to take advantage of the contango market structure
  - First delivery of 189,000 barrels of ULSD arrived on April 21, 2016





# Fuels Marketing Segment Benefits Base Business



- Segment is composed of:
  - Refined Products Marketing
    - Primarily butane blending, which is a consistent and low risk business
  - Bunkering
  - Crude & Fuel Oil Trading
- Fuels Marketing Segment currently pays Storage Segment approximately \$26 million in annual storage fees
  - For storage otherwise idled or with challenging economics/locale
  - Represents around 4% of Storage Segment revenues
- 2016 EBITDA results for the segment are expected to be \$5 to \$20 million<sup>1</sup>

1 – Please see slides 25-27 for reconciliations of non-GAAP financial measures to their most directly comparable GAAP measures



# Capital Structure (as of June 30, 2016, Dollars in Millions)



\$1.5 billion Credit Facility	\$1,031
NuStar Logistics Notes (4.75%)	250
NuStar Logistics Notes (4.80%)	450
NuStar Logistics Notes (6.75%)	300
NuStar Logistics Notes (7.65%)	350
NuStar Logistics Sub Notes (7.625%)	403
GO Zone Bonds	365
Receivables Financing	57
Net unamortized discount and	
fair value adjustments	23
Deferred Debt	(23)
Total Long-term Debt	\$3,206
Total Partners' Equity	_1,490
Total Capitalization	\$4,696

- Availability under \$1.5 billion Credit Facility (as of June 30, 2016): ~\$453 million
  - \$1,031 million in borrowings and \$16 million in Letters of Credit outstanding
  - Debt to EBITDA¹ calculation per Credit Facility of 4.6x (as of June 30, 2016)

1 – Please see slides 25-27 for reconciliations of non-GAAP financial measures to their most directly comparable GAAP measures

### Reconciliation of Non-GAAP Financial Information



NuStar Energy L.P. utilizes financial measures, such as earnings before interest, taxes, depreciation and amortization (EBITDA), distributable cash flow (DCF) and distribution coverage ratio, which are not defined in U.S. generally accepted accounting principles (GAAP). Management believes these financial measures provide useful information to investors and other external users of our financial information because (i) they provide additional information about the operating performance of the partnership's assets and the cash the business is generating and (ii) investors and other external users of our financial statements benefit from having access to the same financial measures being utilized by management and our board of directors when making financial, operational, compensation and planning decisions.

Our board of directors and management use EBITDA and/or DCF when assessing the following: (i) the performance of our assets, (ii) the viability of potential projects, (iii) our ability to fund distributions, (iv) our ability to fund capital expenditures and (v) our ability to service debt. In addition, our board of directors uses a distribution coverage ratio, which is calculated based on DCF, as the metric for determining the company-wide bonus and the vesting of performance units awarded to management as our board of directors believes DCF appropriately aligns management's interest with our unitholders' interest in increasing distributions in a prudent manner. DCF is a widely accepted financial indicator used by the master limited partnership (MLP) investment community to compare partnership performance. DCF is used by the MLP investment community, in part, because the value of a partnership unit is partially based on its yield, and its yield is based on the cash distributions a partnership can pay its unitholders.

None of these financial measures are presented as an alternative to net income, or for any period presented reflecting discontinued operations, income from continuing operations. They should not be considered in isolation or as substitutes for a measure of performance prepared in accordance with GAAP. For purposes of segment reporting, we do not allocate general and administrative expenses to our reported operating segments because those expenses relate primarily to the overall management at the entity level. Therefore, EBITDA reflected in the segment reconciliations exclude any allocation of general and administrative expenses consistent with our policy for determining segmental operating income, the most directly comparable GAAP

The following is a reconciliation of operating income to EBITDA for the pipeline segment (in thousands of dollars):

Year Ended December 31,															
2008			2009	2010			2011	2012			2013	2014			2015
\$	135,086	\$	139,869	\$	148,571	\$	146,403	\$	158,590	\$	208,293	\$	245,233	\$	270,349
-	50,749		50,528		50,617		51,165		52,878		68,871		77,691		84,951
\$	185,835	\$	190,397	\$	199,188	\$	197,568	\$	211,468	\$	277,164	\$	322,924	\$	355,300
	\$	\$ 135,086 50,749	\$ 135,086 \$ 50,749	\$ 135,086 \$ 139,869 50,749 50,528	\$ 135,086 \$ 139,869 \$ 50,749 50,528	\$ 135,086 \$ 139,869 \$ 148,571 50,749 50,528 50,617	2008         2009         2010           \$ 135,086         \$ 139,869         \$ 148,571         \$ 50,749           \$ 50,749         50,528         50,617	2008         2009         2010         2011           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403           50,749         50,528         50,617         51,165	2008         2009         2010         2011           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403         \$ 50,749           \$ 50,749         50,528         50,617         51,165	2008         2009         2010         2011         2012           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403         \$ 158,590           50,749         50,528         50,617         51,165         52,878	2008         2009         2010         2011         2012           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403         \$ 158,590         \$ 50,749           \$ 50,749         50,528         50,617         51,165         52,878	2008         2009         2010         2011         2012         2013           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403         \$ 158,590         \$ 208,293           50,749         50,528         50,617         51,165         52,878         68,871	2008         2009         2010         2011         2012         2013           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403         \$ 158,590         \$ 208,293         \$ 50,749           \$ 50,749         \$ 50,528         \$ 50,617         \$ 51,165         \$ 52,878         \$ 68,871	2008         2009         2010         2011         2012         2013         2014           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403         \$ 158,590         \$ 208,293         \$ 245,233           50,749         50,528         50,617         51,165         52,878         68,871         77,691	2008         2009         2010         2011         2012         2013         2014           \$ 135,086         \$ 139,869         \$ 148,571         \$ 146,403         \$ 158,590         \$ 208,293         \$ 245,233         \$ 50,749           \$ 50,749         \$ 50,528         \$ 50,617         \$ 51,165         \$ 52,878         \$ 68,871         \$ 77,691

The following is a reconciliation of operating income (loss) to EBITDA for the storage segment (in thousands of dollars):

	Year Ended December 31,														
		2008		2009		2010		2011		2012		2013	2014		2015
Operating income (loss)	\$	141,079	\$	171,245	\$	178,947	\$	196,508	\$	198,842	\$	(127,484) \$	183,104	\$	217,818
Plus depreciation and amortization expense		66,706		70,888	393	77,071	200	82,921	S-220	88,217	30.00	99,868	103,848		116,768
EBITDA	\$	207,785	\$	242,133	\$	256,018	\$	279,429	\$	287,059	\$	(27,616) \$	286,952	\$	334,586
Impact from non-cash goodwill impairment charges											30	304,453	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Adjusted EBITDA											\$	276.837			

# Reconciliation of Non-GAAP Financial Information (continued)



The following is a reconciliation of projected operating income to projected EBITDA for the year ended December 31, 2016 (in thousands of dollars):

	Pipeline Segment	Storage Segment	Segment
Projected operating income	\$ 250,000 - 265,000	\$ 195,000 - 210,000	\$ 5,000 - 20,000
Plus projected depreciation and amortization expense	85,000 - 90,000	115,000 - 120,000	-
Projected EBITDA	\$ 335,000 - 355,000	\$ 310,000 - 330,000	\$ 5,000 - 20,000

The following is the non-GAAP reconciliation for the calculation of our Consolidated Debt Coverage Ratio, as defined in our \$1.5 billion five-year revolving credit agreement (the Revolving Credit Agreement) (in thousands of dollars):

		ur Quarters Ende ne 30, 2016
Net income	\$	234,414
Interest expense, net		135,359
Income tax expense		16,361
Depreciation and amortization expense		211,781
EBITDA		597,915
Other income		(1,334)
Mark-to-market impact on hedge transactions (a)		4,474
Material project adjustments (b)	-	2,774
Consolidated EBITDA, as defined in the Revolving Credit Agreement	\$	603,829
Total consolidated debt	\$	3,205,411
NuStar Logistics' 7.625% fixed-to-floating rate subordinated notes		(402,500)
Proceeds held in escrow associated with the Gulf Opportunity Zone Revenue Bonds		(42,731)
Consolidated Debt, as defined in the Revolving Credit Agreement	\$	2,760,180
Consolidated Debt Coverage Ratio (Consolidated Debt to Consolidated EBITDA)		4.6x

<sup>(</sup>a) This adjustment represents the unrealized mark-to-market gains and losses that arise from valuing certain derivative contracts, as well as the associated hedged inventory. The gain or loss associated with these contracts is realized in net income when the contracts are settled.

<sup>(</sup>b) This adjustment represents the percentage of the projected Consolidated EBITDA attributable to any Material Project, as defined in the Revolving Credit Agreement, based on the current completion percentage.

# Reconciliation of Non-GAAP Financial Information (continued)



The following is a reconciliation of income from continuing operations to EBITDA from continuing operations and DCF from continuing operations (in thousands of dollars):

	For the Twelve Months Ended																	
	Jun	. 30, 2014	Sept	. 30, 2014	Dec. 31,	2014	Ma	ar. 31, 2015	Ju	n. 30, 2015	Sej	ot. 30, 2015	De	c. 31, 2015	Ma	ar. 31, 2016	Ju	n. 30, 2016
Income from continuing operations	\$	(139,637)	\$	(116,202)	\$ 21	4,169	\$	298,298	\$	295,436	\$	301,335	\$	305,946	\$	236,222	\$	234,414
Interest expense, net		128,196		132,208	13	1,226		129,901		129,603		130,044		131,868		133,954		135,359
Income tax expense		10,753		14,983	10	0,801		9,071		10,310		10,281		14,712		15,195		16,361
Depreciation and amortization expense		186,216		188,570	19	1,708		197,935		202,764		206,466		210,210		210,895		211,781
EBITDA from continuing operations	\$	185,528	\$	219,559	\$ 54	7,904	\$	635,205	\$	638,113	\$	648,126	\$	662,736	\$	596,266	\$	597,915
Equity in (earnings) losses of joint ventures		19,711		11,604	(-	4,796)		(9,102)		(5,808)		(3,059)				-		
Interest expense, net		(128, 196)		(132, 208)	(13	1,226)		(129,901)		(129,603)		(130,044)		(131,868)		(133,954)		(135, 359)
Reliability capital expenditures		(35,473)		(29,862)	(2)	8,635)		(30,674)		(29,464)		(32, 439)		(40,002)		(39,221)		(44,497)
Income tax expense		(10,753)		(14,983)	(1)	0,801)		(9,071)		(10,310)		(10,281)		(14,712)		(15, 195)		(16,361)
Distributions from joint venture		6,398		8,048		7,587		7,721		6,993		4,208		2,500				
Mark-to-market impact of hedge transactions (a)		7,200		(90)		6,125		4,991		(261)		(132)		(5,651)		152		4,474
Unit-based compensation (b)		-		-		-										1,086		2,208
Other items (c)		322,044		323,764	15	9,732		(34,471)		(36,351)	Ĭ.	(41,628)		(44,032)		10,110		11,518
DCF from continuing operations Less DCF from continuing operations available	\$	366,459	\$	385,832	\$ 40	5,890	\$	434,698	\$	433,309	\$	434,751	\$	428,971	\$	419,244	\$	419,898
to general partner		51,064		51,064	5	1,064		51,064		51,064		51,064		51,064		51,064		51,064
DCF from continuing operations available		19100000						3755557										100000000000000000000000000000000000000
to limited partners	\$	315,395	\$	334,768	\$ 35	4,826	\$	383,634	\$	382,245	\$	383,687	\$	377,907	\$	368,180	\$	368,834
Distributions applicable to limited partners	\$	341,140	\$	341,140	\$ 34	1,140	\$	341,140	\$	341,140	\$	341,140	\$	341,140	\$	341,140	\$	341,140
Distribution coverage ratio (d)		0.92x		0.98x		1.04x		1.12x		1.12x		1.12x		1.11x		1.08x		1.08x

- (a) DCF from continuing operations excludes the impact of unrealized mark-to-market gains and losses that arise from valuing certain derivative contracts, as well as the associated hedged inventory. The gain or loss associated with these contracts is realized in DCF from continuing operations when the contracts are settled.
- (b) In connection with the employee transfer from NuStar GP, LLC on March 1, 2016, we assumed obligations related to awards issued under a long-term incentive plan, and we intend to satisfy the vestings of equity-based awards with the issuance of our units. As such, the expenses related to these awards are considered non-cash and added back to DCF. Certain awards include distribution equivalent rights (DERs). Payments made in connection with DERs are deducted from DCF.
- (c) Other items mainly consist of (i) adjustments for throughput deficiency payments and construction reimbursements for all periods presented, (ii) a \$56.3 million non-cash gain associated with the Linden terminal acquisition on January 2, 2015 inlouded in other income in our statements of income and (iii) a non-cash goodwill impairment charge totaling \$304.5 million in the fourth quarter of 2013.
- (d) Distribution coverage ratio is calculated by dividing DCF from continuing operations available to limited partners by distributions applicable to limited partners.