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): July 28, 2017

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)
- 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))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company o

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

Item 2.02 Results of Operations and Financial Condition.

On July 28, 2017, NuStar Energy L.P., a Delaware limited partnership, issued a press release announcing financial results for the quarter ended June 30, 2017. A copy of the press release announcing the financial results is furnished with this report as Exhibit 99.01 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit NumberExhibitExhibit 99.01Press Release dated July 28, 2017.

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.

By: Riverwalk Logistics, L.P.

its general partner

By: NuStar GP, LLC

its general partner

Date: July 28, 2017 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 99.01

Press Release dated July 28, 2017.

NuStar Energy L.P. Reports Earnings Results for the Second Quarter of 2017

Closed on Acquisition of Permian Crude System, A Leading Crude Oil Gathering, Transportation and Storage System in the "Core of the Core" of the Midland Basin

Received Approvals on Three Presidential Permits to Move LPGs and Refined Products Across the Mexico Border

SAN ANTONIO, July 28, 2017 - As previously announced on May 4, 2017, NuStar Energy L.P. (NYSE: NS) closed on the purchase of Navigator Energy Services, LLC (Permian Crude System) for approximately \$1.5 billion, which, as expected, significantly impacted its second quarter earnings results.

"The second quarter of 2017 was a busy and transformative time for NuStar," said Brad Barron, President and Chief Executive Officer of NuStar Energy L.P. and NuStar GP Holdings, LLC. "After covering our distribution for three full years, we made the strategic decision to exchange short-term coverage for long-term distribution growth by moving forward with the Permian Crude System acquisition in the core of the Core of the Midland Basin. And, as we said at that time, as a result of this strategic decision, we do not expect to cover our distribution until the back half of 2018. We also noted that the second quarter would be disproportionately impacted by the transaction costs associated with the acquisition. And, of course, you can't issue 14 million new units without negatively impacting earnings per unit. And finally, revenues, which do not have a meaningful impact on profits in commodity trading operations, will be down, but discontinuing these operations should be earnings-neutral.

"Given all of this, it is not surprising that for the second quarter of 2017, we reported net income of \$0.05 per unit, earnings before interest, taxes, depreciation and amortization (EBITDA) of \$141 million and DCF available to common limited partners of \$60 million, which resulted in a distribution coverage ratio of 0.59 times.

"These short-term results were anticipated. However, more importantly, we are on-track with our forward-looking plans that are paving the way for strong future growth – in our earnings, assets and distributions. Drilling in the area has exceeded our initial projections. In terms of rig counts, there are currently 39 rigs running on dedicated and interconnected acreage. This is in excess of the 29 we forecast would be running at the end of 2017. In fact, back in April when we were evaluating the system, we weren't projecting 39 rigs until the end of 2018," said Barron.

"Said another way, we did not acquire the Permian Crude System for its 2017 volumes; we acquired the system for its projected volume growth trajectory in 2018 and beyond. So we are very pleased with the progress we have made to date. But this progress would not be possible without the short-term impact we are experiencing in our 2017 earnings results." Barron concluded.

To finance the acquisition of the Permian Crude System, NuStar closed on multiple transactions during the second quarter of 2017. On April 18, 2017, NuStar issued 14.4 million common units with gross proceeds of approximately \$665 million. On April 28, 2017, NuStar raised \$550 million by issuing 5.625% 10-year senior notes and also issued 15.4 million Series B perpetual preferred units for gross proceeds of \$385 million. During the second quarter of 2017, NuStar incurred approximately \$14.0 million of transaction costs in connection with the acquisition of the Permian Crude System.

NuStar GP Holdings, LLC (NYSE: NSH), also demonstrated its strong support for the acquisition of the Permian Crude System by agreeing to temporarily forgo the Incentive Distribution Rights, or IDRs, to which it would otherwise be entitled for any NuStar common equity that is issued from the date NuStar signed the acquisition agreement and through the 10 quarters thereafter, which begins with the distribution for the second quarter of 2017. The waiver is capped at \$22 million.

The partnership announced a second quarter 2017 Series A Preferred Unit distribution of \$0.53125 per unit and an initial Series B Preferred Unit distribution of \$0.725434028 per unit, which will both be paid on September 15, 2017 to holders of record as of September 1, 2017. In addition, the partnership announced the second quarter 2017 common unit distribution of \$1.095 per common unit, which will be paid on August 11, 2017 to holders of record as of August 7, 2017.

Second Quarter 2017 Earnings Conference Call Details

A conference call with management is scheduled for 9:00 a.m. CT today, July 28, 2017, to discuss the financial and operational results for the second quarter of 2017. Investors interested in listening to the discussion may dial toll-free 844/889-7787, passcode 48213974. International callers may access the discussion by dialing 661/378-9931, passcode 48213974. The partnership intends to have a playback available following the discussion, which may be accessed by dialing toll-free 855/859-2056, passcode 48213974. International callers may access the playback by dialing 404/537-3406, passcode 48213974. The playback will be available until 12:00 p.m. CT on August 27, 2017.

Investors interested in listening to the live discussion or a replay via the internet may access the discussion directly at http://edge.media-server.com/m/p/kcc929bt or by logging on to NuStar Energy L.P.'s website at www.nustarenergy.com.

The discussion will disclose certain non-GAAP financial measures. Reconciliations of certain of these non-GAAP financial measures to U.S. GAAP may be found in this press release, with additional reconciliations located on the Financials page of the Investors section of NuStar Energy L.P.'s website at www.nustarenergy.com.

NuStar Energy L.P., a publicly traded master limited partnership based in San Antonio, is one of the largest independent liquids terminal and pipeline operators in the nation. NuStar currently has more than 9,300 miles of pipeline and 81 terminal and storage facilities that store and distribute crude oil, refined products and specialty liquids. The partnership's combined system has more than 96 million barrels of storage capacity, and NuStar has operations in the United States, Canada, Mexico, the Netherlands, including St. Eustatius in the Caribbean, and the United Kingdom. For more information, visit NuStar Energy L.P.'s website at www.nustarenergy.com.

This release serves as qualified notice to nominees under Treasury Regulation Sections 1.1446-4(b)(4) and (d). Please note that 100% of NuStar Energy L.P.'s distributions to foreign investors are attributable to income that is effectively connected with a United States trade or business. Accordingly, all of NuStar Energy L.P.'s distributions to foreign investors are subject to federal income tax withholding at the highest effective tax rate for individuals and corporations, as applicable. Nominees, and not NuStar Energy L.P., are treated as the withholding agents responsible for withholding on the distributions received by them on behalf of foreign investors.

Cautionary Statement Regarding Forward-Looking Statements

This press release includes, and the related conference call will include, forward-looking statements regarding future events, such as the partnership's future performance. All forward-looking statements are based on the partnership's beliefs as well as assumptions made by and information currently available to the partnership. These statements reflect the partnership's current views with respect to future events and are subject to various risks, uncertainties and assumptions. These risks, uncertainties and assumptions are discussed in NuStar Energy L.P.'s and NuStar GP Holdings, LLC's 2016 annual reports on Form 10-K and subsequent filings with the Securities and Exchange Commission. Actual results may differ materially from those described in the forward-looking statements.

NuStar Energy L.P. and Subsidiaries Consolidated Financial Information (Unaudited, Thousands of Dollars, Except Unit and Per Unit Data)

	Three Months Ended June 30,				Six Months Ended June 30,				
	2017		2016		2017		2016		
Statement of Income Data:									
Revenues:									
Service revenues	\$	283,700	\$	270,403	\$	550,162	\$	536,969	
Product sales		151,788		167,401		372,756		306,538	
Total revenues		435,488		437,804		922,918		843,507	
Costs and expenses:									
Cost of product sales		144,479		157,617		352,285		286,607	
Operating expenses		116,400		112,662		217,426		217,883	
General and administrative expenses		33,604		22,657		58,199		46,442	
Depreciation and amortization expense		67,601		53,651		124,465		106,793	
Total costs and expenses		362,084		346,587		752,375		657,725	
Operating income		73,404	,	91,217		170,543		185,782	
Interest expense, net		(45,612)		(34,229)		(82,026)		(68,352)	
Other income (expense), net		88		(201)		228		(372)	
Income before income tax expense		27,880		56,787		88,745		117,058	
Income tax expense		1,630		4,270		4,555		7,140	
Net income	\$	26,250	\$	52,517	\$	84,190	\$	109,918	
Net income applicable to common limited partners	\$	4,364	\$	40,018	\$	42,816	\$	84,818	
Basic and diluted net income per common unit	\$	0.05	\$	0.52	\$	0.51	\$	1.09	
Basic weighted-average common units outstanding	Ф	90,345,469	Ф	77,886,219	Ą	84,526,506	Ф	77,886,148	
Dasic weigined average common units outstanding		30,343,403		77,000,213		04,320,300		77,000,140	
Other Data (Note 1):									
EBITDA	\$	141,093	\$	144,667	\$	295,236	\$	292,203	
DCF available to common limited partners	\$	60,267	\$	92,820	\$	149,209	\$	189,847	
				June 30,		December 31,			
				2017		2016		2016	
Balance Sheet Data:									
Total debt			\$	3,521,939	\$	3,205,693	\$	3,068,364	
Partners' equity			\$	2,501,049	\$	1,489,895	\$	1,611,617	

NuStar Energy L.P. and Subsidiaries Consolidated Financial Information - Continued (Unaudited, Thousands of Dollars, Except Barrel Data)

	Three Months Ended June 30,			Six Months Ended June 30,				
	2017			2016		2017	2016	
Pipeline:								
Refined products pipelines throughput (barrels/day)		531,529		538,996		522,820		530,134
Crude oil pipelines throughput (barrels/day)		558,182		399,372		483,909		405,241
Total throughput (barrels/day)		1,089,711		938,368		1,006,729		935,375
Throughput revenues	\$	126,740	\$	121,575	\$	247,980	\$	240,448
Operating expenses		40,197		36,159		73,271		69,163
Depreciation and amortization expense		33,675		21,864		56,813		43,468
Segment operating income	\$	52,868	\$	63,552	\$	117,896	\$	127,817
Storage:								
Throughput (barrels/day) (Note 2)		337,518		727,857		326,327		778,092
Throughput terminal revenues	\$	22,122	\$	28,668	\$	42,812	\$	58,068
Storage terminal revenues		136,437		123,206		263,178		246,205
Total revenues		158,559		151,874		305,990		304,273
Operating expenses		70,783		71,158		132,922		137,161
Depreciation and amortization expense		31,727		29,653		63,260		59,036
Segment operating income	\$	56,049	\$	51,063	\$	109,808	\$	108,076
Fuels Marketing:			_		-			
Product sales and other revenue	\$	153,918	\$	169,862	\$	376,620	\$	310,308
Cost of product sales		147,013		160,557		357,612		293,138
Gross margin		6,905		9,305		19,008		17,170
Operating expenses		6,616		7,913		13,579		16,551
Segment operating income	\$	289	\$	1,392	\$	5,429	\$	619
Consolidation and Intersegment Eliminations:								
Revenues	\$	(3,729)	\$	(5,507)	\$	(7,672)	\$	(11,522
Cost of product sales		(2,534)		(2,940)		(5,327)		(6,531)
Operating expenses		(1,196)		(2,568)		(2,346)		(4,992)
Total	\$	1	\$	1	\$	1	\$	1
Consolidated Information:								
Revenues	\$	435,488	\$	437,804	\$	922,918	\$	843,507
Cost of product sales		144,479		157,617		352,285		286,607
Operating expenses		116,400		112,662		217,426		217,883
Depreciation and amortization expense		65,402		51,517		120,073		102,504
Segment operating income		109,207		116,008		233,134		236,513
General and administrative expenses		33,604		22,657		58,199		46,442
Other depreciation and amortization expense		2,199		2,134		4,392		4,289
Consolidated operating income	\$	73,404	\$	91,217	\$	170,543	\$	185,782

NuStar Energy L.P. and Subsidiaries Consolidated Financial Information - Continued (Unaudited, Thousands of Dollars, Except Ratio Data)

Notes:

(1) 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, (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 and (iii) they highlight the impact of significant transactions.

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 one of the factors in its determination of the company-wide bonus and the vesting of performance units awarded to management. 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. They should not be considered in isolation or as substitutes for a measure of performance prepared in accordance with GAAP. The following is a reconciliation of EBITDA, DCF and distribution coverage ratio:

	Three Months Ended June 30,				Six Months Ended June 30,			
		2017		2016		2017		2016
Net income	\$	26,250	\$	52,517	\$	84,190	\$	109,918
Interest expense, net		45,612		34,229		82,026		68,352
Income tax expense		1,630		4,270		4,555		7,140
Depreciation and amortization expense		67,601		53,651		124,465		106,793
EBITDA		141,093		144,667		295,236		292,203
Interest expense, net		(45,612)		(34,229)		(82,026)		(68,352)
Reliability capital expenditures		(10,380)		(11,305)		(15,402)		(17,322)
Income tax expense		(1,630)		(4,270)		(4,555)		(7,140)
Mark-to-market impact of hedge transactions (a)		(563)		5,762		(3,149)		10,446
Unit-based compensation (b)		1,618		1,122		3,706		2,208
Preferred unit distributions		(9,950)		_		(14,763)		_
Other items (c)		(1,095)		3,839		(1,369)		3,336
DCF	\$	73,481	\$	105,586	\$	177,678	\$	215,379
Less DCF available to general partner		13,214		12,766		28,469		25,532
DCF available to common limited partners	\$	60,267	\$	92,820	\$	149,209	\$	189,847
Distributions applicable to common limited partners	\$	101,869	\$	85,285	\$	203,782	\$	170,570
Distribution coverage ratio (d)		0.59x		1.09x		0.73x		1.11x

- (a) DCF 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 when the contracts are settled.
- (b) We intend to satisfy the vestings of equity-based awards with the issuance of our common 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 primarily consist of adjustments for throughput deficiency payments and construction reimbursements.
- (d) Distribution coverage ratio is calculated by dividing DCF available to common limited partners by distributions applicable to common limited partners.
- (2) Throughputs for the three and six months ended June 30, 2016 included 415,122 and 460,898 barrels per day, respectively, from our refinery storage tank agreements, which changed from throughput-based to lease-based effective January 1, 2017.