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): February 27, 2014

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.

On February 27, 2014, NuStar Energy L.P. (the "Partnership") issued a press release announcing that it has closed on an agreement to divest all of its remaining 50% voting interest in NuStar Asphalt LLC, an entity that owns and operates asphalt refining assets.

The information in this report is being furnished, not filed, pursuant to Regulation FD. Accordingly, the information in Items 7.01 and 9.01 of this report will not be incorporated by reference into any registration statement filed by the Partnership under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated therein by reference. The furnishing of the information in this report is not intended to, and does not, constitute a determination or admission by the Partnership that the information in this report is material or complete, or that investors should consider this information before making an investment decision with respect to any security of the Partnership or any of its affiliates.

The exhibit to this report may include certain statements concerning expectations for the future that are forward-looking statements as defined by federal securities law. It is important to note that the Partnership's actual results could differ materially from those projected in such forward-looking statements. Factors that could affect those results include those mentioned in the Partnership's Annual Report on Form 10-K, as updated by the risk factors disclosed in Part II, Item 1A of the Partnership's Quarterly Report on Form 10-Q for the quarter ended June 30, 2013, and other documents that the Partnership has filed with the Securities and Exchange Commission. In addition, we do not intend to update these statements unless it is required by the securities laws to do so, and we undertake no obligation to publicly release the result of any revisions to any such forward-looking statements that may be made to reflect events or circumstances after the date of this report or to reflect the occurrence of unanticipated events.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	EXHIBIT
Exhibit 99.1	Press Release dated February 27, 2014.

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: February 27, 2014

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

Press Release dated February 27, 2014.

NuStar Energy L.P. Closes on Divestiture of Remaining 50% Interest in Asphalt Joint Venture

Exit of Asphalt Refining Business to Significantly Reduce NuStar's Earnings Volatility

Allows NuStar to Focus on more Stable Storage and Pipeline Fee-Based Operations

SAN ANTONIO, February 27, 2014 - NuStar Energy L.P. (NYSE: NS) today announced that it has closed on a transaction with an affiliate of Lindsay Goldberg LLC, a private investment firm, to divest all of its 50% voting interest in an asphalt joint venture that owns a refinery located in Paulsboro, New Jersey, a terminal located in Savannah, Georgia, and the related working capital. After closing, Lindsay Goldberg LLC now owns a 100% voting interest in the asphalt business.

"This transaction is one of the final steps in our efforts to reduce our exposure to margin-based operations," said Brad Barron, President and CEO of NuStar Energy. "Going forward, we can fully concentrate on growing our more stable storage and pipeline fee-based operations."

Barron went on to say, "After closing, our financial liability related to asphalt refining and margin-based operations has been reduced significantly. In addition, our earnings will no longer be burdened by the volatility and significant losses generated by the asphalt joint venture."

About NuStar Energy

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 8,643 miles of pipeline and 87 terminal and storage facilities that store and distribute crude oil, refined products and specialty liquids. The partnership's combined system has approximately 94 million barrels of storage capacity, and NuStar has operations in the United States, Canada, Mexico, the Netherlands, including St. Eustatius in the Caribbean, the United Kingdom and Turkey. For more information, visit NuStar Energy L.P.'s Web site at www.nustarenergy.com.