UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

NuStar Energy L.P.

(Exact name of registrant as specified in its charter)

Delaware

74-2956831

(State or other jurisdiction of incorporation or organization)

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

19003 IH-10 West

San Antonio, Texas

78257

(Zip Code)

(Address of Principal Executive Offices)

NuStar GP, LLC Fifth Amended and Restated 2000 Long-Term Incentive Plan (Full title of the plan)

Amy L. Perry

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

NuStar GP, LLC 19003 IH-10 West

San Antonio, Texas 78257

(Name and address of agent for service)

(210) 918-2000

(Telephone number, including area code, of agent for service)

Copies to:

George J. Vlahakos

Andrews Kurth LLP 600 Travis, Suite 4200 Houston, Texas 77002 (713) 220-4200

Indicate by check mark whether the registrant is a large accelerated filer, an 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 x Accelerated filer o

Non-accelerated filer o (Do not check if a smaller reporting company) Smaller Reporting Company o

CALCULATION OF REGISTRATION FEE

		Proposed maximum	Proposed maximum		
Title of securities to	Amount to be	offering price per	aggregate offering		Amount of
be registered	registered (1)(2)	unit (3)	price	r	registration fee
Common units representing limited partner interests	1,750,000	\$ 33.09	\$ 57,907,500	\$	5,832

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, there is also being registered such additional number of common units as may become issuable pursuant to the adjustment provisions of the plan.
- (2) Represents the additional common units reserved for issuance under the NuStar GP, LLC Fifth Amended and Restated 2000 Long-Term Incentive Plan.
- (3) The registration fee for such common units was calculated in accordance with Rule 457(c) and (h) under the Securities Act of 1933 based on the average of the high and low prices of the common units as reported on the New York Stock Exchange on February 19, 2016.

EXPLANATORY NOTE

This registration statement (the "Registration Statement") registers an additional 1,750,000 common units representing limited partner interests (the "Common Units") in NuStar Energy L.P. (the "Partnership") issuable under the NuStar GP, LLC Fifth Amended and Restated 2000 Long-Term Incentive Plan (the "Plan"). This registration of 1,750,000 Common Units will increase the number of Common Units registered for issuance under the Plan to 3,250,000 as a result of amendments to the Plan. As permitted by General Instruction E to the Form S-8, this Registration Statement incorporates by reference the registration statement on Form S-8, File No. 333-81806, which was filed by the Partnership with the Securities and Exchange Commission (the "Commission") on January 31, 2002 and registered 250,000 Common Units, and File No. 333-138133, which was filed by the Partnership with the Commission on October 20, 2006 and registered 1,250,000 Common Units. Any capitalized terms not defined herein, shall have the meaning set forth in the Third Amended and Restated Agreement of Limited Partnership of NuStar Energy L.P., as amended (the "Partnership Agreement").

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The document(s) containing the information specified in Part I of Form S-8 (plan information and registrant information) will be sent or given to employees as specified by Rule 428(b)(1) under the Securities Act of 1933, as amended (the "Securities Act"). In accordance with Rule 428 and the requirements of Part I of Form S-8, such documents are not being filed with the Commission either as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424 under the Securities Act. The Partnership shall maintain a file of such documents in accordance with the provisions of Rule 428(a)(2) of the Securities Act. Upon request, the Partnership shall furnish to the Commission or its staff a copy of any or all of the documents included in the file.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

Except to the extent that information is deemed furnished and not filed pursuant to securities laws and regulations, the following documents, which have been previously filed by the Partnership with the Commission, are incorporated by reference into this Registration Statement and will be deemed to be a part hereof:

- (1) The Partnership's Annual Report on Form 10-K for the year ended December 31, 2015 filed with the Commission on February 25, 2016;
- (2) The Partnership's Current Reports on Form 8-K filed with the Commission on January 27, 2016 and January 29, 2016 (related to the Plan); and

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(3) The description of the Partnership's Common Units contained in the Partnership's registration statement on Form 8-A filed with the Commission on March 30, 2001.

All documents filed with the Commission by the Partnership pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 (excluding any information furnished on any current report on Form 8-K) subsequent to the date of this Registration Statement and prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing of such documents.

Any statement contained herein or in a document incorporated or deemed to be incorporated herein by reference shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any subsequently filed document which also is, or is deemed to be, incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

Section 17-108 of the Delaware Revised Uniform Limited Partnership Act provides that, subject to such standards and restrictions, if any, as are set forth in its partnership agreement, a Delaware limited partnership may, and shall have the power to, indemnify and hold harmless any partner or other person from and against any and all claims and demands whatsoever. The Partnership Agreement provides that the Partnership will, to the fullest extent permitted by law, indemnify and advance expenses to its General Partner, any Departing Partner, any Person who is or was an Affiliate of its General Partner or any Departing Partner or any Affiliate of any Group Member, the General Partner or any Departing Partner or any Affiliate of the General Partner or any Departing Partner as an officer, director, employee, member, partner, agent, fiduciary or trustee of another person ("Indemnitees"), (provided, that a Person shall not be an Indemnitee by reason of providing, on a fee-forservices basis, trustee, fiduciary or custodial services) from and against any and all losses, claims, damages, liabilities, joint or several, expenses (including legal fees and expenses), judgments, fines, penalties, interest, settlements and other amounts arising from any and all claims, demands, actions, suits or

in, or (in the case of a Person other than the General Partner) not opposed to the best interests of the Partnership and, with respect to any criminal proceeding, had no reasonable cause to believe its conduct was unlawful; *provided*, *further*, no indemnification pursuant to the Partnership Agreement shall be available to the General Partner with respect to its obligations incurred pursuant to the Underwriting Agreement or the Contribution Agreement (other than obligations incurred by the General Partner on behalf of the Partnership or the Operating Partnership). This indemnification may, under certain circumstances, include indemnification for liabilities under the Securities Act. In addition, each Indemnitee is automatically entitled to the advancement of expenses in connection with the foregoing indemnification. Any indemnification under these provisions will only be out of the assets of the Partnership; the General Partner shall not be personally liable for such indemnification and shall have no obligation to contribute or loan any monies or property to the Partnership to enable it to effectuate such indemnification.

The Partnership is authorized to purchase (or to reimburse the General Partner or its Affiliates for the costs of) insurance, on behalf of the General Partner, its Affiliates and such other Persons as the General Partner shall determine, against any liability that may be asserted against or expense that may be incurred by such Person in connection with the Partnership's activities or such Person's activities on behalf of the Partnership, regardless of whether the Partnership would have the power to indemnify such Person against such liability under the provisions of the Partnership Agreement.

Section 18-108 of the Delaware Limited Liability Company Act provides that, subject to such standards and restrictions, if any, as are set forth in its limited liability company agreement, a Delaware limited liability company may, and shall have the power to, indemnify and hold harmless any member or manager or other person from and against any and all claims and demands whatsoever.

The First Amended and Restated Limited Liability Company Agreement of NuStar GP, LLC, as amended (the "LLC Agreement"), contains the following provisions relating to indemnification of, among others, its officers and directors. Terms not otherwise defined have the meaning set forth in the LLC Agreement.

"15. INDEMNIFICATION. (a) <u>Right to Indemnification</u>. Each person who was or is made a party or is threatened to be made a party to or is otherwise involved in any action, suit or proceeding, whether civil, criminal, administrative, or investigative (hereinafter a "proceeding"), by reason of the fact that he or she is or was a director or an officer of the Company or is or was serving at the request of the Company as a director, officer, employee, or agent of another company or of a partnership, joint venture, trust, or other enterprise, including service with respect to an employee benefit plan ("Indemnitee"), whether the basis of such proceeding is alleged action in an official capacity as a director, officer, employee, or agent or in any other capacity while serving as a director, officer, employee, or agent, shall be indemnified and held harmless by the Company to the fullest extent permitted or required by the Act, as the same exists or may hereafter be amended (but, in the case of any such amendment, only to the extent that such amendment permits the Company to provide broader indemnification rights than such law permitted the Company to provide prior to such amendment), against all expense, liability and loss (including attorneys' fees, judgments, fines, ERISA excise

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taxes or penalties and amounts paid in settlement) reasonably incurred or suffered by such Indemnitee in connection therewith; provided, however, that, except as provided in Section 15(c) with respect to proceedings to enforce rights to indemnification, that Company shall indemnify any such Indemnitee in connection with a proceeding (or part thereof) initiated by such Indemnitee only if such proceeding (or part thereof) was authorized by the Board of Directors of the Company.

- (b) Right to Advancement of Expenses. The right to indemnification conferred in this Section 15(b) shall include the right to be advanced by the Company the expenses (including, without limitation, attorneys' fees and expenses) incurred in defending any such proceeding in advance of its final disposition (hereinafter an "advancement of expenses"); provided, however, that, if the Act so requires, an advancement of expenses incurred by an Indemnitee in his or her capacity as a director or officer (and not in any other capacity in which service was or is rendered by such Indemnitee, including, without limitation, service to an employee benefit plan) shall be made only upon delivery to the Company of an undertaking (an "Undertaking"), by or on behalf of such Indemnitee, to repay all amounts so advanced if it shall ultimately be determined by final judicial decision from which there is no further right to appeal (a "Final Adjudication") that such Indemnitee is not entitled to be indemnified for such expenses under this Section 15(b) or otherwise. The rights to indemnification and to the advancement of expenses conferred in Sections 15(a) and 15(b) shall be contract rights and such rights shall continue as to an Indemnitee who has ceased to be a director, officer, employee, or agent and shall inure to the benefit of the Indemnitee's heirs, executors and administrators.
- (c) Right of Indemnitee to Bring Suit. If a claim under Section 15(a) or 15(b) is not paid in full by the Company within 60 calendar days after a written claim has been received by the Company, except in the case of a claim for an advancement of expenses, in which case the applicable period shall be 20 calendar days, the Indemnitee may at any time thereafter bring suit against the Company to recover the unpaid amount of the claim. If successful in whole or in part in any such suit, or in a suit brought by the Company to recover an advancement of expenses pursuant to the terms of an Undertaking, the Indemnitee shall be entitled to be paid also the expense of prosecuting or defending such suit. In any suit brought by the Indemnitee to enforce a right to indemnification hereunder (but not in a suit brought by the Indemnitee to enforce a right to an advancement of expenses) it shall be a defense that the Indemnitee has not met any applicable standard for indemnification set forth in the Act. Neither the failure of the Company (including its Board of Directors, independent legal counsel, or its Member) to have made a determination prior to the commencement of such suit that indemnification of the Indemnitee is proper in the circumstances because the Indemnitee has met the applicable standard of conduct set forth in the Act, nor an actual determination by the Company (including its Board of Directors, independent legal counsel, or its Member) that the Indemnitee has not met such applicable standard of conduct shall create a presumption that the Indemnitee has not met the applicable standard of conduct shall create a presumption that the Indemnitee has not met the applicable standard of conduct or, in the case of such a suit brought by the Indemnitee, be a defense to such suit. If any suit brought by the Indemnitee to enforce a right to indemnification or to an advancement of expenses hereunder, or brought by the Company to recover an advancement of expenses, under this Section 15 or otherwise, shall be on the Company

(d) <u>Non-Exclusivity of Rights</u>. The rights to indemnification and to the advancement of expenses conferred in this Section 15 shall not be exclusive of any other right which any person may have or hereafter acquire under any statute, this Agreement, vote of members, or disinterested directors or otherwise."

We have obtained directors' and officers' insurance to protect NuStar Energy L.P. and the officers and directors of its general partner against losses arising from certain claims, including claims under the Securities Act.

Item 7. Exemption from Registration Claimed.

Not applicable.

securities

Item 8. Exhib	nts.
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Exhibit Number	Description	Incorporated by Reference to the Following Document
4.01	Amended and Restated Certificate of Limited Partnership of Shamrock Logistics, L.P., effective January 1, 2002	NuStar Energy L.P.'s Annual Report on Form 10-K for year ended December 31, 2001 (File No. 001-16417), Exhibit 3.3
4.02	Amendment to Certificate of Limited Partnership of Valero L.P., dated March 21, 2007 and effective April 1, 2007	NuStar Energy L.P.'s Current Report on Form 8-K, filed March 27, 2007 (File No. 001-16417), Exhibit 3.1
4.03	Third Amended and Restated Agreement of Limited Partnership of Valero L.P., dated as of March 18, 2003	NuStar Energy L.P.'s Quarterly Report on Form 10-Q for the quarter ended March 31, 2003 (File No. 001-16417), Exhibit 3.1
4.04	Amendment No. 1 to Third Amended and Restated Agreement of Limited Partnership of Valero L.P., dated as of March 11, 2004	NuStar Energy L.P.'s Annual Report on Form 10-K for year ended December 31, 2003 (File No. 001-16417), Exhibit 4.3
4.05	Amendment No. 2 to Third Amended and Restated Agreement of Limited Partnership of Valero L.P., dated as of July 1, 2005	NuStar Energy L.P.'s Quarterly Report on Form 10-Q for the quarter ended June 30, 2005 (File No. 001-16417), Exhibit 4.01
4.06	Amendment No. 3 to Third Amended and Restated Agreement of Limited Partnership of NuStar Energy L.P., dated as of April 10, 2008	NuStar Energy L.P.'s Current Report on Form 8-K filed April 15, 2008 (File No. 001-16417), Exhibit 3.1
4.07	Certificate of Limited Partnership of Riverwalk Logistics, L.P., dated as of June 5, 2000	NuStar Energy L.P.'s Registration Statement on Form S-1 filed August 14, 2000 (File No. 333-43668), Exhibit 3.7
4.08	First Amended and Restated Limited Partnership Agreement of Riverwalk Logistics, L.P., dated as of April 16, 2001	NuStar Energy L.P.'s Annual Report on Form 10-K for year ended December 31, 2001 (File No. 001-16417), Exhibit 3.16
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4.09	Certificate of Formation of Shamrock Logistics GP, LLC, dated as of December 7, 1999	NuStar Energy L.P.'s Registration Statement on Form S-1 filed August 14, 2000 (File No. 333-43668), Exhibit 3.9
4.10	Certificate of Amendment to Certificate of Formation of Shamrock Logistics GP, LLC, dated as of December 31, 2001	NuStar Energy L.P.'s Annual Report on Form 10-K for year ended December 31, 2001 (File No. 001-16417), Exhibit 3.14
4.11	Certificate of Amendment to Certificate of Formation of Valero GP, LLC, dated March 21, 2007 and effective April 1, 2007	NuStar Energy L.P.'s Quarterly Report on Form 10-Q for the quarter ended March 31, 2007 (File No. 001-16417), Exhibit 3.02
4.12	First Amended and Restated Limited Liability Company Agreement of Shamrock Logistics GP, LLC, dated as of June 5, 2000	NuStar Energy L.P.'s Amendment No. 5 to Registration Statement on Form S-1 filed March 29, 2001 (File No. 333-43668), Exhibit 3.10
4.13	First Amendment to First Amended and Restated Limited Liability Company Agreement of Shamrock Logistics GP, LLC, effective as of December 31, 2001	NuStar Energy L.P.'s Annual Report on Form 10-K for year ended December 31, 2001 (File No. 001-16417), Exhibit 3.15
4.14	Second Amendment to First Amended and Restated Limited Liability Company Agreement of Valero GP, LLC, effective as of June 1, 2006	NuStar Energy L.P.'s Annual Report on Form 10-K for year ended December 31, 2014 (File No. 001-16417), Exhibit 3.20
4.15	NuStar GP, LLC Fifth Amended and Restated 2000 Long-Term Incentive Plan	NuStar Energy L.P.'s Proxy Statement on Schedule 14A filed December 17, 2015 (File No. 001-16417), Appendix A
5.1	Opinion of Andrews Kurth LLP with respect to legality of the	*

n	ı 9.	Undertakings.	
Fi	led here	with.	
	24.1	Powers of Attorney (included in signature page of this Form S-8)	*
	23.2	Consent of KPMG LLP (NuStar Asphalt LLC)	*
	23.1	Consent of KPMG LLP (NuStar Energy L.P.)	*

- The undersigned registrant hereby undertakes: (a)
 - To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement: (1)
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
 - To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities

offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Registration Statement.

- That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the (3) termination of the offering.
- The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the Registration Statement shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment of the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Antonio, State of Texas, on February 25, 2016.

NuStar Energy L.P.

Riverwalk Logistics, L.P. By:

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

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Bradley C. Barron, Thomas R. Shoaf and Amy L. Perry, each of them, either of whom may act without the joinder of the other, as his true and lawful attorney-in-fact and agent with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including preeffective and post-effective amendments) to this Registration Statement and any additional registration statement pursuant to Rule 462(b) under the Securities Act, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents full power and authority to do and perform each and every act and thing requisite or necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed below by the following persons in the capacities indicated below on February 25, 2016.

Signature	Title	Date
/s/ William E. Greehey William E. Greehey	Chairman of the Board	February 25, 2016
/s/ Bradley C. Barron Bradley C. Barron	President and Chief Executive Officer and Director (Principal Executive Officer)	February 25, 2016
/s/ Thomas R. Shoaf Thomas R. Shoaf	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	February 25, 2016
/s/ Jorge A. del Alamo Jorge A. del Alamo	Senior Vice President and Controller (Principal Accounting Officer)	February 25, 2016
/s/ J. Dan Bates J. Dan Bates	Director	February 25, 2016
/s/ Dan J. Hill Dan J. Hill	Director	February 25, 2016
Signature	Title	Date
/s/ Robert J. Munch Robert J. Munch	Director	February 25, 2016
/s/ W. Grady Rosier W. Grady Rosier	Director	February 25, 2016

Each person above holds his respective position at NuStar GP, LLC (the general partner of Riverwalk Logistics, L.P., the general partner of NuStar Energy L.P.).

EXHIBIT INDEX

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	Incentive Plan	December 17, 2015 (File No. 001-16417), Appendix A
5.1	Opinion of Andrews Kurth LLP with respect to legality of the securities	*
23.1	Consent of KPMG LLP (NuStar Energy L.P.)	*
23.2	Consent of KPMG LLP (NuStar Asphalt LLC)	*
24.1	Powers of Attorney (included in signature page of this Form S-8)	*



600 Travis, Suite 4200 Houston, Texas 77002 +1.713.220.4200 Phone +1.713.220.4285 Fax andrewskurth.com

February 25, 2016

NuStar Energy L.P. 19003 IH-10 West San Antonio, Texas 78257

Ladies and Gentlemen:

We have acted as special counsel to NuStar Energy L.P., a Delaware limited partnership (the "<u>Partnership</u>"), in connection with the preparation of the registration statement on Form S-8 (the "<u>Registration Statement</u>") to be filed with the Securities and Exchange Commission (the "<u>Commission</u>") in connection with the registration by the Partnership under the Securities Act of 1933, as amended (the "<u>Securities Act</u>"), of the sale of up to 3,250,000 common units (the "<u>Common Units</u>") representing limited partner interests in the Partnership which may be issued pursuant to the NuStar GP, LLC Fifth Amended and Restated 2000 Long-Term Incentive Plan (the "<u>Plan</u>").

In rendering the opinions set forth herein, we have read and examined and relied on originals or copies, certified or otherwise identified to our satisfaction, of (i) the Amended and Restated Certificate of Limited Partnership of the Partnership, as amended to date; (ii) the Third Amended and Restated Agreement of Limited Partnership of the Partnership, dated March 18, 2003, as amended to date (the "<u>Partnership Agreement</u>"); (iii) the Certificate of Formation of Riverwalk Logistics, L.P., a Delaware limited partnership and the general partner of the Partnership (the "<u>General Partner</u>"), as amended to date; (iv) the First Amended and Restated Limited Partnership Agreement of the General Partner, dated April 16, 2001, as amended to date (the "<u>General Partner LP Agreement</u>"); (v) the Certificate of Formation of NuStar GP, LLC, a Delaware limited liability Company ("<u>NuStar GP</u>"), as amended to date; (vi) the First Amended and Restated Limited Liability Company Agreement of NuStar GP, LLC, as amended to date (the "<u>NuStar GP LLC Agreement</u>"); (vii) the Plan; (viii) the Registration Statement; and (ix) such other instruments and other certificates of public officials, officers and representatives of the Partnership and such other persons as we have deemed appropriate as a basis for the opinions set forth herein.

In our examination, we have assumed, without independent investigation, (a) the genuineness of the signatures on all documents that we have examined, (b) the legal capacity of all natural persons, (c) the authenticity of all documents supplied to us as originals, (d) the

Austin Beijing Dallas Dubai Houston London New York Research Triangle Park The Woodlands Washington, DC

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conformity to the authentic originals of all documents supplied to us as certified, photostatic or faxed copies and (e) the authenticity of the originals of such latter documents. In conducting our examination of documents, we have assumed the power, corporate or other, of all parties thereto other than the Partnership to enter into and perform all obligations thereunder and have also assumed the due authorization by all requisite action, corporate or other, and the due execution and delivery by such parties of such documents and that, except as set forth in the numbered opining paragraphs below, to the extent such documents purport to constitute agreements, such documents constitute valid and binding obligations of such parties.

We have also assumed that the Certificate of Limited Partnership of the Partnership, the Partnership Agreement, the Certificate of Formation of the General Partner and the General Partner LP Agreement and the Certificate of Formation of NuStar GP and the NuStar GP LLC Agreement, in each case as amended to date, will not have been amended in any manner that would affect any legal conclusion set forth herein.

Our opinions expressed herein are limited to the Delaware Revised Uniform Limited Partnership Act and the Delaware Limited Liability Company Act, and we express no opinion as to the laws of any other jurisdiction.

Based upon the foregoing, and subject to the limitations and assumptions set forth herein, and having due regard for such legal considerations as we deem relevant, we are of the opinion that, upon the issuance and delivery of the Common Units from time to time in accordance with the terms of the Plan for the consideration established by the Plan and the satisfaction of any performance conditions associated therewith and any requisite determinations by or pursuant to the authority of the Board of Directors of NuStar GP or a duly constituted and acting committee thereof as provided in the Plan, (a) such Common Units will be validly issued and (b) purchasers of such Common Units will have no obligation, solely by reason of their ownership of such Common Units, to make any contributions to the Partnership or any further payments for their purchase of such Common Units, and such purchasers will have no personal liability, solely by reason of their ownership of such Common Units, to creditors of the Partnership for any of its debts, liabilities or other obligations.

We consent to the filing by you of this opinion as an exhibit to the Registration Statement filed on the date hereof. In giving this consent, we do not thereby admit that we are included in the category of persons whose consent is required under Section 7 of the Securities Act of 1933, as amended, or the rules and regulations of the Commission. This opinion is expressed as of the date hereof, and we disclaim any undertaking to advise you of any subsequent changes in the facts stated or assumed herein or of any subsequent changes in law.

Very truly yours,

/s/ Andrews Kurth LLP

Consent of Independent Registered Public Accounting Firm

The Board of Directors NuStar GP, LLC:

We consent to the use of our reports with respect to the consolidated balance sheets of NuStar Energy L.P. and subsidiaries as of December 31, 2015 and 2014, and the related consolidated statements of income (loss), comprehensive income (loss), cash flows, and partners' equity for each of the years in the three-year period ended December 31, 2015 and the effectiveness of internal control over financial reporting as of December 31, 2015 incorporated by reference herein.

/s/ KPMG LLP

San Antonio, Texas February 25, 2016

Consent of Independent Registered Public Accounting Firm

The Board of Directors NuStar GP, LLC:

We consent to the use of our report with respect to the consolidated balance sheets of NuStar Asphalt LLC and subsidiaries as of December 31, 2013 and 2012, and the related consolidated statements of operations, comprehensive loss, cash flows, and members' equity for the year ended December 31, 2013 and the period from September 28, 2012 (inception) to December 31, 2012, incorporated by reference herein.

/s/ KPMG LLP

San Antonio, Texas February 25, 2016