
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

SCHEDULE 13G

**Under the Securities Exchange Act of 1934
(Amendment No.)***

NUSTAR ENERGY L.P.
(Name of Issuer)

Common Units Representing Limited Partner Interests
(Title of Class of Securities)

67058H102
(CUSIP Number)

March 30, 2018
(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the *Notes*).

CUSIP No. 67058H102

1	Names of Reporting Persons Harvest Fund Advisors LLC	
2	Check the appropriate box if a member of a Group (see instructions) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	Sec Use Only	
4	Citizenship or Place of Organization Delaware	
Number of Shares Owned by Each Reporting Person	5	Sole Voting Power 5,189,350
	6	Shared Voting Power 0
	7	Sole Dispositive Power 5,189,350
	8	Shared Dispositive Power 0
9	Aggregate Amount Beneficially Owned by Each Reporting Person 5,189,350	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) <input type="checkbox"/>	
11	Percent of class represented by amount in row (9) 5.6%	
12	Type of Reporting Person (See Instructions) IA	

CUSIP No. 67058H102

1	Names of Reporting Persons Eric M. Conklin	
2	Check the appropriate box if a member of a Group (see instructions) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	Sec Use Only	
4	Citizenship or Place of Organization United States of America	
Number of Shares Owned by Each Reporting Person	5	Sole Voting Power 5,189,350
	6	Shared Voting Power 0
	7	Sole Dispositive Power 5,189,350
	8	Shared Dispositive Power 0
9	Aggregate Amount Beneficially Owned by Each Reporting Person 5,189,350	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) <input type="checkbox"/>	
11	Percent of class represented by amount in row (9) 5.6%	
12	Type of Reporting Person (See Instructions) IN, HC	

Explanatory Note

Harvest Fund Advisors LLC (“HFA”) initially filed a Schedule 13G on February 10, 2017 with respect to the common units representing limited partner interests (the “Common Units”) of NuStar Energy L.P. (the “Issuer”), pursuant to Rule 13d-1(b) under the Securities Exchange Act of 1934, as amended. On October 16, 2017, a subsidiary of The Blackstone Group L.P. acquired HFA. In connection with that acquisition, The Blackstone Group L.P. and certain of its affiliates (the “Blackstone Reporting Persons”) may have been deemed to have become the beneficial owner of the securities beneficially owned by HFA, including the securities of the Issuer, and HFA and the Blackstone Reporting Persons together reported beneficial ownership of such securities on a Schedule 13D on October 26, 2017.

As of March 30, 2018, the business comprising HFA (the “HFA Business”) will calculate and report beneficial ownership over securities separately from the rest of The Blackstone Group L.P. and its affiliates other than those comprising the HFA Business (“Blackstone”), in accordance with Securities and Exchange Commission Release No. 34-39538 (the “Release”). As a result of the foregoing, the securities of the Issuer beneficially owned by the HFA Business are being reported on a Schedule 13G pursuant to Rule 13d-1(b), which filing supersedes and replaces the Schedule 13D previously filed by HFA, and which Schedule 13G filing does not reflect securities, if any, beneficially owned by Blackstone.

Item 1.

- (a) **Name of Issuer:** NuStar Energy L.P.
- (b) **Address of Issuer’s Principal Executive Offices:** 19003 IH-10 West, San Antonio, TX 78257

Item 2.

- (a) **Name of Person Filing:**

This Statement is being filed on behalf of Harvest Fund Advisors LLC (“HFA”) and Eric M. Conklin (each a “Reporting Person”, and collectively, the “Reporting Persons”). Mr. Conklin is the Managing Partner and Chair of the Investment Committee of HFA.
- (b) **Address of Principal Business Office or, if None, Residence:**

The principal business address of each Reporting Person is 100 W. Lancaster Avenue, Suite 200, Wayne, PA 19087.
- (c) **Citizenship:**

Harvest Fund Advisors LLC is a Delaware limited liability company. Mr. Conklin is a citizen of the United States of America.
- (d) **Title and Class of Securities:** Common Units Representing Limited Partner Interests
- (e) **CUSIP No.:** 67058H102

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under Section 15 of the Act;
- (b) Bank as defined in Section 3(a)(6) of the Act;
- (c) Insurance company as defined in Section 3(a)(19) of the Act;
- (d) Investment company registered under Section 8 of the Investment Company Act of 1940;
- (e) An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);

- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940;
- (j) A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J);
- (k) Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4. Ownership

- (a) **Amount Beneficially Owned:** 5,189,350
- (b) **Percent of Class:** 5.6%
- (c) **Number of shares as to which such person has:**
 - (i) **Sole power to vote or to direct the vote:** 5,189,350
 - (ii) **Shared power to vote or to direct the vote:** 0
 - (iii) **Sole power to dispose or to direct the disposition of:** 5,189,350
 - (iv) **Shared power to dispose or to direct the disposition of:** 0

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following .

Item 6. Ownership of more than Five Percent on Behalf of Another Person.

The securities as to which this Schedule is filed are owned of record by clients represented by Harvest Fund Advisors LLC. Those clients each have the right to receive, or the power to direct the receipt of, dividends from, and the proceeds from the sale of, such securities. No such client is known to have such right or power with respect to more than five percent of this class of securities.

Item 7. Identification and classification of the subsidiary which acquired the security being reported on by the parent holding company or control person.

Not applicable.

Item 8. Identification and classification of members of the group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certifications.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: April 3, 2018

HARVEST FUND ADVISORS LLC

By: /s/ Anthony Merhige

Name: Anthony Merhige

Title: Senior Managing Director

ERIC M. CONKLIN

By: /s/ Anthony Merhige

Name: Anthony Merhige

Title: Attorney-in-Fact

EXHIBIT LIST

Exhibit A Joint Filing Agreement

Exhibit B Power of Attorney granted by Eric M. Conklin

Exhibit A

JOINT FILING AGREEMENT

Pursuant to and in accordance with the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder (the "Exchange Act") the undersigned hereby agree to the joint filing on behalf of each of them of any filing required by such party under Section 13 of the Exchange Act or any rule or regulation thereunder (including any amendment, restatement, supplement, and/or exhibit thereto) with respect to securities of NuStar Energy L.P., a Delaware limited partnership, and further agree to the filing, furnishing, and/or incorporation by reference of this Agreement as an exhibit thereto. Each of them is responsible for the timely filing of such filings and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate. This Agreement shall remain in full force and effect until revoked by any party hereto in a signed writing provided to each other party hereto, and then only with respect to such revoking party. This Agreement may be executed in any number of counterparts all of which taken together shall constitute one and the same instrument.

Dated: April 3, 2018

HARVEST FUND ADVISORS LLC

By: /s/ Anthony Merhige
Name: Anthony Merhige
Title: Senior Managing Director

ERIC M. CONKLIN

By: /s/ Anthony Merhige
Name: Anthony Merhige
Title: Attorney-in-Fact

Exhibit B

POWER OF ATTORNEY

Know all by these presents that Eric M. Conklin does hereby make, constitute and appoint Anthony Merhige and David Thayer, or either one of them, as a true and lawful attorney-in-fact of the undersigned with full powers of substitution and revocation, for and in the name, place and stead of the undersigned (both in the undersigned's individual capacity and as a manager or member of any limited liability company, as a partner of any partnership, as an officer of any corporate or other entity, or in the undersigned's capacity in a position similar to the foregoing at any entity, in each case, for which the undersigned is otherwise authorized to sign), to execute and deliver such forms, schedules, statements and other documents as may be required to be filed from time to time with the Securities and Exchange Commission with respect to Sections 13(d), 13(g), 13(f), 13(h) and 16(a) of the Securities Exchange Act of 1934, as amended, including without limitation, Schedule 13D, Schedule 13G, Form 13F, Form 13H, Form 3, Form 4 and Form 5 and any amendments thereto.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with such regulations.

This Power of Attorney shall be valid from the date hereof until the date revoked in writing by the undersigned.

/s/ Eric M. Conklin

Name: Eric M. Conklin

Date: March 28, 2018