FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPRO                | DVAL      |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |
|   | Estimated average burden |           |  |  |  |  |  |  |
| l | hours per response:      | 0.5       |  |  |  |  |  |  |

|   | Check this box if no longer subject to                     |
|---|--|
| ) | Section 16. Form 4 or Form 5 obligations may continue. See |
|   | obligations may continue. See                              |
|   | Instruction 1(h)   |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* Oliver Daniel S. |   |  |  |         |              | 2. Issuer Name <b>and</b> Ticker or Trading Symbol NuStar Energy L.P. [ NS ] |         |       |  |        |   |   |       |                      | Check all :<br>Di  | applicable)<br>rector   | 10%   | Person(s) to Issuer  10% Owner  Other (specify |  |  |  |
|---|---|--|--|---------|--------------|--|---------|-------|--|--------|---|---|-------|----------------------|--|---|---|--|--|--|--|
| (Last) (First) (Middle)<br>19003 IH 10 WEST               |   |  |  |         |              | 3. Date of Earliest Transaction (Month/Day/Year) 07/23/2018                  |         |       |  |        |   |   |       |                      | A be   | fficer (give title<br>elow)<br>SVP-Marketi                        | othe<br>belov<br>ng and Bus I                                     | v) .   |  |  |  |
| (Street) SAN ANTONIO TX 78257  (City) (State) (Zip)       |   |  |  |         | 4. If        | 4. If Amendment, Date of Original Filed (Month/Day/Year)                     |         |       |  |        |   |   |       |                      | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |   |  |  |  |  |
|   |   | Tabl                                       | e I - Noi                                    | n-Deri\ | /ative       | Se   | curitie | s Acc | quired,  | Dis    | posed o                                     | f, or   | Ben   | efici                | ally Ow  | ned   |   |  |  |  |  |
| 1. Title of Security (Instr. 3)  2. Trans Date (Month/I   |   |  |  |         |              | action 2A. Dee<br>Execution<br>Day/Year) if any<br>(Month/                   |         |       | Transaction Disposed Code (Instr. 5)                           |        | ities Acquired (A)<br>d Of (D) (Instr. 3, 4 |   |       | nd Sed<br>Bed<br>Ow  | Amount of<br>curities<br>neficially<br>ned Following<br>ported   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |  |  |
|   |   |  |  |         |              |  |         | Code  | v  | Amount | (.  | A) or<br>D)   | Price | Tra                  | nsaction(s)<br>str. 3 and 4)   |   | (11150.4)   |  |  |  |  |
| Common  | Units   | 07/23/2018 A 3,751 A \$0 57,870 D          |  |         |              |  |         |       |  |        |   |   |       |                      |  |   |   |  |  |  |  |
| Common  | Units <sup>(1)</sup>  |  |  | 07/23   | 3/2018       | 3  |         |       | F  |        | 1,026                                       |   | D     | \$24                 | .63  | 56,844  | 5,844 D   |  |  |  |  |
|   |   | Та   |  |         |              |  |         |       |  |        | sed of,<br>onvertib                         |   |       |                      |  | ed  |   |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)       | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deem<br>Execution<br>if any<br>(Month/Da | Date,   | Code (Instr. |  | n of    |       | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |        |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |       | str. 3               | 8. Price (<br>Derivativ<br>Security<br>(Instr. 5)  |   | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4)          |  |  |  |
|   |   |  |  |         | Code         | v  | (A)     | (D)   | Date<br>Exercisa   |        | Expiration<br>Date                          | Title   | or    | ount<br>nber<br>ires |  |   |   |  |  |  |  |

## **Explanation of Responses:**

1. Reflects common units not distributed to the reporting person in order to satisfy the reporting person's tax obligations on grants.

## Remarks:

/s/ Michelle S. Miller, as Attorney-in-Fact for Daniel S. 07/25/2018 Oliver

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.