FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|-------------|------|-------|

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** 3235-0287 Estimated average burden hours per response: 0.5

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*  Barron Bradley C |   |  |   |             |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol NuStar Energy L.P. [ NS ] |  |                      |  |   |                        |   |       |   | ationship<br>k all app<br>Direc   | ,  | ng Per | rson(s) to Is  |                                       |  |
|--|---|--|---|-------------|---|--|--|----------------------|--|---|------------------------|---|-------|---|---|--|--------|--|---------------------------------------|--|
| (Last) (First) (Middle)<br>19003 IH-10 WEST                |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/31/2022 |             |   |  |  |                      |  |   |                        | X   | belov |   |   | Other (spelow)  Presiden   | ` ′    |  |                                       |  |
| (Street) SAN ANTON   |   |  | 78257   |             |   |  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                      |  |   |                        |   |       |   | 5. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |        |  |                                       |  |
| (City)   | (St   |  | Zip)  |             |   |  |  |                      |  |   |                        |   |       |   |   |  |        |  |                                       |  |
| 1. Title of Security (Instr. 3) 2. Tran                    |   |  |   | 2. Transact | ion                                     | 2A. Do<br>Execu  | A. Deemed<br>execution Date,                             |                      | 3. Transaction Code (Instr. 8)  3. 4. Securities Acquired Disposed Of (D) (Instr. 5) |   |                        | ired (A)  | or    | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |        | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |                                       |  |
|  |   |  |   |             |   |  |  |                      | Code   | v | Amount                 | (A)<br>(D)  | or P  | ice   | Transa  | action(s)<br>. 3 and 4)  |        |  | (Instr. 4)                            |  |
| Common Units 05/3  |   |  |   | 05/31/2     | .022                                    |  |  |                      | G  |   | 1,600(1)               | I   | )     | \$ <mark>0</mark>   | 677,974   |  |        | D  |                                       |  |
| Common   | Units   |  |   | 11/16/2     | 022                                     |  |  |                      | Α  |   | 199,145 <sup>(2)</sup> | ) /   | 1     | \$ <mark>0</mark>   | 87  | 77,119   |        | D  |                                       |  |
| Common   | Units(3)  |  |   | 11/16/2     | 022                                     |  |  |                      | F  |   | 38,832                 | I   | ) \$  | 16.09   | 09 838,287  |  | D      |  |                                       |  |
|  |   | Tai  | ble II  |             |   |  |  |                      |  |   | osed of, convertib     |   |       |   | Owne  | d  |        |  |                                       |  |
| 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. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |             | 4.<br>Transaction<br>Code (Instr.<br>8) |  | of<br>Deriv<br>Secu<br>Acqu<br>(A) o<br>Disp<br>of (D    | osed<br>)<br>r. 3, 4 | Expiration<br>(Month/Da  |   |                        | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Inst<br>3 and 4) |       | De<br>Se<br>(In   | Price of<br>rivative<br>curity<br>str. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | у      | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |  |   |             |   | de V (A) (D  |  | (D)                  | Date<br>Exercisable  |   | Expiration<br>Date     | Amou<br>or<br>Numb<br>of<br>Title Share   |       | er  |   |  |        |  |                                       |  |

## **Explanation of Responses:**

- 1. Gift of common units.
- 2. Award of restricted units. The restricted units vest annually in equal increments over a five-year period beginning on November 16, 2023.
- 3. Reflects common units not distributed to the reporting person in order to satisfy the reporting person's tax obligations on grants.

/s/ Betsy E. Moore, as

Attorney-in-Fact for Bradley 11/17/2022

C. Barron

\*\* Signature of Reporting Person

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

- \* 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.