FORM 4

Check this box if no longer subject

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |       |  |  |  |  |  |  |  |  |  |
|--------------------------|-------|--|--|--|--|--|--|--|--|--|
| OMB Number: 3235-0287    |       |  |  |  |  |  |  |  |  |  |
| Estimated average burden |       |  |  |  |  |  |  |  |  |  |
| hours per response       | . 0.5 |  |  |  |  |  |  |  |  |  |

to Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

| 1. Name and Address of Reporting Person*  Petterson Lasse  |  |  |              |   | 2. Issuer Name and Ticker or Trading Symbol Great Lakes Dredge & Dock CORP [ GLDD ] |  |   |   |            |        |   |  |   |  | all app   | tor 10% O   |  | wner |  |
|--|--|--|--------------|---|---|--|---|---|------------|--------|---|--|---|--|---|-------------|--|------|--|
| (Last) (First) (Middle) C/O GREAT LAKES DREDGE & DOCK CORP., 9811 KATY FREEWAY, SUITE 1200   |  |  |              |   | 3. Date of Earliest Transaction (Month/Day/Year) 07/14/2022                         |  |   |   |            |        |   |  | X Officer (give title Other (specify below)  CEO & President      |  |   |             |  |      |  |
| (Street) HOUST   |  |  | 7024<br>Zip) |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                            |  |   |   |            |        |   |  | 3. Indi<br>Line)<br>X   | Form   | or Joint/Group Filing (Check Applicable<br>m filed by One Reporting Person<br>m filed by More than One Reporting<br>son |             |  |      |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |  |              |   |   |  |   |   |            |        |   |  |   |  |   |             |  |      |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day  |  |  |              | Execution Date,   |   | 3.<br>Transaction Code (Instr. 8)  4. Securities Acquir Disposed Of (D) (Instr. 5)         |   |   |            |        | 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<br>(Instr. 4)   |             |  |      |  |
|  |  |  |              |   |   | Code   | v | Amount  | (A) or (D) |        | е   | Transaction(s)<br>(Instr. 3 and 4)   |   |  |   | (111301. 4) |  |      |  |
| Common Stock 07/14/20  |  |  |              |   | 2022  |  | A |   | 75,000     | A      | \$0.  | 00(1)  | 993   | 993,630.34   |   | D           |  |      |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |              |   |   |  |   |   |            |        |   |  |   |  |   |             |  |      |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | ative Conversion Date Execution Date, rity or Exercise (Month/Day/Year) if any |  |              | ransaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Exercisable Expiration Date |   | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amount or Number of Title Shares |            | t<br>r |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) |   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4)   |             |  |      |  |

## **Explanation of Responses:**

1. Represents shares awarded pursuant to satisfaction of performance conditions per the terms of Mr. Petterson's performance-based restricted stock units granted on April 24, 2022. These shares vest on July 14, 2024.

## Remarks:

/s/Vivienne R. Schiffer, by Power of Attorney

07/18/2022

\*\* Signature of Reporting Person

Date

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.