| SEC F | Form 4 |
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FORM 4

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

| OMB Number: | 3235-0287 |
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| Estimated average burde | n |
| hours per response: | 0.5 |

Form filed by More than One Reporting

Person

| | s 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 | | | hours per resp | 0 |
|--|-------------------------------------|----------|---|------------------------|--|----------------------------------|---------------------------------------|
| Last) (Last) GREAT LA CORPORA | (First) AKES DREDGE & I ITION | (Middle) | 2. Issuer Name and Ticker or Trading Symbol <u>Great Lakes Dredge & Dock CORP</u> [GLDD] 3. Date of Earliest Transaction (Month/Day/Year) 08/29/2012 | | k all applicable Director Officer (giv below) | , | 10% Owner Other (specify below) |
| 2122 YORI (Street) | K KUAD | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | | /Group Filing (by One Report | Check Applicable ting Person |

OAK BROOK IL

(State)

(City)

60523

(Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transa Code (8) | | 4. Securities A Disposed Of (I | | | 5. Amount of Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|------------------------------|---|-----------------------------------|---------------|--------|--|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | | |
| Common Stock | 08/29/2012 | | М | | 21,722 ⁽¹⁾ | Α | \$3.82 | 91,620 | D | |
| Common Stock | 08/29/2012 | | S | | 21,722 | D | \$7.48 | 69,898 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | Deri Secu Acq or D | umber of vative urities uired (A) isposed D) (Instr. 3, d 5) | 6. Date Exerc Expiration Da (Month/Day/Y | ate | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|-----------------------------|--|--|--------------------|---|--|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |
| Employee stock option (right to buy) | \$3.82 | 08/29/2012 | | М | | | 21,722 ⁽¹⁾ | (2) | 05/13/2019 | Common Stock | 21,722 | \$0 | 0 | D | |

Explanation of Responses:

1. Represents an exercise of vested employee stock options granted on May 13, 2009 under the Great Lakes Dredge & Dock Corporation 2007 Long-Term Incentive Plan.

2. The option vests in three equal annual installments beginning May 13, 2010.

| /s/ Kyle D. Johnson |
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08/31/2012 Date

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.