FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	OVAL							
l	OMB Number:	3235-0287							
l	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 Instruction 1(b).

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

Name and Address of Reporting Person* Description: Description: Description: Description: Description: Description:							2. Issuer Name and Ticker or Trading Symbol Great Lakes Dredge & Dock CORP [GLDD									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>Deutsch Peter</u>						lī.]									X Director			10% Owner			
(Last)	(First	·) (I	Middle)		Ĺ											Office below	er (give title v)		Other (specify below)		
GREAT LAKES DREDGE & DOCK CORPORATION							3. Date of Earliest Transaction (Month/Day/Year) 09/30/2010															
2122 YORK ROAD						4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)																X Form filed by One Reporting Person						
OAK BROOK IL 60523																	Form filed by More than One Reporting Person					
(City)	((State	e) (2	Zip)																		
			Tabl	e I - Nor	-Deriv	ative	Se	curitie	s Acc	quired,	Dis	osed o	f, or	Ben	eficia	ally (Owne	ed				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Day/Year) Exe		2A. Deemed Execution Date, f any Month/Day/Year)		Code (Transaction Disposed Code (Instr. 5)			ities Acquired (A) d Of (D) (Instr. 3,			Securi Benefi	cially I 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	, I	Transaction(s) (Instr. 3 and 4)				(11150.4)	
Common Stock 09/30.										A		2,689	9 A		\$	\$0 4		7,654	D			
			Та	ble II - C								sed of, onvertib					vned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercis Price of Derivative Security	n [3. Transaction Date Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)		of		6. Date Expiration Expiration (Month/Da	n Date	•	and 7. Title ar Amount of Securitie Underlyin Derivativ Security and 4)		str. 3			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershij Form: Direct (D) or Indirect (I) (Instr. 4	t (D) lirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
Fundamention							v	(A)		Date Exercisal		Expiration Date	Title	or Nur of	ount nber res							

Explanation of Responses:

/s/ Kathleen M. LaVoy, by power of atty

10/04/2010

** 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.