

U.S. SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or  
Section 30(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person

Naughton	Scott	Thomas
(Last)	(First)	(Middle)

2115 Five Iron Drive  
(Street)

Houston	TX	77089
(City)	(State)	(Zip)

2. Issuer Name and Ticker or Trading Symbol

Cal Dive International, Inc. "CDIS"

3. IRS or Social Security Number of Reporting Person (Voluntary)

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4. Statement for Month/Year

December 1999

5. If Amendment, Date of Original (Month/Year)

6. Relationship of Reporting Person to Issuer  
(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

Vice-President of Core Services

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

1.	2.	3.	4.			5.	6.	7.
Title of Security (Instr. 3)	Transaction Date (Month/Day/Year)	Transaction Code (Instr. 8)	Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Amount of Securities Beneficially Owned at End of Month (Instr. 3 and 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Nature of Beneficial Ownership (Instr. 4)
			Amount	(A) or (D)	Price			
Cal Dive International, Inc. Common Stock	12/1/99	S	2,500	D	36 9/16	17,500	D	N/A

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

(Print or Type Responses)

TABLE II--Derivative Securities Acquired, Disposed of, or Beneficially Owned  
(E.G. puts, calls, warrants, options, convertible securities)

1.	2.	3.	4.	5.	6.		7.	8.	9.	10.	11.
Title of Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative (Instr. 3)	Transaction Date (Month/Day/Year)	Transaction Code (Instr. 8)	Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	Date Expirable and Expiration Date (Month/Day/Year)		Title and Amount of Underlying Securities (Instr. 3 and 4)	Price of Derivative Security (Instr. 5)	Number of Derivative Securities Beneficially Owned at End of Month (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	Nature of Beneficial Ownership (Instr. 4)
					Date Expirable	Expiration Date					

Explanation of Responses:

/s/ SCOTT T. NAUGHTON

1-10-00

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\*\* Signature of Reporting Person

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Date

\*\* 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 provided is insufficient, SEE Instruction 6 for procedure.