

Jimenez Luis  
Form 4  
December 06, 2011

**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(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF  
SECURITIES**

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(h) of the Investment Company Act of 1940

## OMB APPROVAL

OMB  
Number: 3235-0287  
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2005  
Estimated average  
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response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Jimenez Luis

(Last) (First) (Middle)

15835 PARK TEN PLACE  
DRIVE, P.O. BOX 218350 (77418)

(Street)

HOUSTON, TX 77084

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
ATWOOD OCEANICS INC [ATW]

3. Date of Earliest Transaction  
(Month/Day/Year)  
12/04/2011

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

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

Vice President, Human Resource

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_X\_\_ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

**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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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
Common Stock	12/04/2011	12/04/2011	F		926 <sup>(1)</sup>	D	\$ 40.81 11,457
Common Stock	12/05/2011	12/05/2011	M		1,750	A	\$ 14.65 13,207
Common Stock	12/05/2011	12/05/2011	S		1,750	D	\$ 41.7061 11,457 <sup>(2)</sup>

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

**Persons who respond to the collection of  
information contained in this form are not  
required to respond unless the form  
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SEC 1474  
(9-02)

number.

**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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Nonqualified Stock Options	\$ 14.65	12/05/2011	12/05/2011	M		1,750		<u>(3)</u>	12/04/2018	Common Stock	1,750

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Jimenez Luis 15835 PARK TEN PLACE DRIVE P.O. BOX 218350 (77418) HOUSTON, TX 77084			Vice President, Human Resource	

## Signatures

Luis A. Jimenez  
12/06/2011

\_\_Signature of  
Reporting Person

Date

## Explanation of Responses:

- \* 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).
- (1) Shares automatically withheld and sold upon vesting to satisfy tax withholding obligations.
- (2) Represents total number of shares of Common Stock held by the Reporting Person subsequent to the transactions reported hereby.
- (3) These options were granted on December 4, 2008 and vest 25% per year commencing at the end of year one, with full vesting on December 4, 2012.
- (4) Represents the total number of Nonqualified Stock Options held by the Reporting Person with the same exercise price and expiration date subsequent to the transaction reported hereby.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.