

Jimenez Luis
Form 4
May 20, 2013

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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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

(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)

05/16/2013

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

Vice President, Human Resource

6. Individual or Joint/Group Filing(Check Applicable Line)

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)
				(A) or (D)	Price		
Common Stock	05/16/2013	05/16/2013	S	200	D \$ 52.67	18,414	D
Common Stock	05/16/2013	05/16/2013	S	995	D \$ 52.68	17,419	D
Common Stock	05/16/2013	05/16/2013	S	100	D \$ 52.6859	17,319	D
Common Stock	05/16/2013	05/16/2013	S	100	D \$ 52.686	17,219 ⁽¹⁾	D

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

