

ENSCO PLC

Reported by
YI RAMON

FORM 5

(Annual Statement of Changes in Beneficial Ownership)

Filed 01/18/07 for the Period Ending 12/31/06

Telephone	4402076594660
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SIC Code	1381 - Drilling Oil and Gas Wells
Industry	Oil Well Services & Equipment
Sector	Energy
Fiscal Year	12/31

FORM 5

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

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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).
 Form 3 Holdings Reported
 Form 4 Transactions Reported

ANNUAL 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(f) of the
Investment Company Act of 1940

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
Yi Ramon			ENSCO INTERNATIONAL INC [ESV]			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Treasurer		
(Last)	(First)	(Middle)	3. Statement for Issuer's Fiscal Year Ended (MM/DD/YYYY)					
500 N. AKARD STREET, SUITE 4300			12/31/2006					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
DALLAS, TX 75201-3331						<input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person		
(City)	(State)	(Zip)						

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

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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)
				Amount	(A) or (D) Price			
Common Stock	12/31/2006 (1)		A	11753 (2)	A \$50.06 (3)	11753 (4)	D	
Common Stock	12/31/2006 (1)		A	12,323 (5)	A \$46.96 (6)	29,028 (7)	I	ENSCO Savings Plan

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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 (MM/DD/YYYY)		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 at End of Issuer's Fiscal Year (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$27.845	12/31/2006 (1)		J	21000 (8)		8/16/2007 (11)	8/16/2009	Common Stock	21000 (8)	\$27.845	21000 (8)	D	
Employee Stock Option (Right to Buy)	\$33.545	12/31/2006 (1)		J	5000 (9)		6/1/2007 (11)	6/1/2012	Common Stock	5000 (9)	\$33.545	5000 (9)	D	
Employee Stock Option (Right to Buy)	\$50.28	12/31/2006 (1)		J	5500 (10)		6/1/2007 (11)	6/1/2013	Common Stock	5500 (10)	\$50.28	5500 (10)	D	

Explanation of Responses:

(1) Transaction date is issuer's fiscal year end of 12/31/06. All transactions accomplished during 2006 have been previously reported.

- (2) Amount of securities beneficially owned is as of issuer's fiscal year end of 12/31/06.
- (3) Price of securities is the trading price at close of business 12/29/06.
- (4) Amount is representative of securities beneficially owned following all transactions accomplished during the issuer's fiscal year 2006. All previous dispositions of securities have been previously reported.
- (5) Amount is representative of common stock acquired, and held indirectly, through normal payroll contributions to the ENSCO Savings Plan during the months of August through December 2006.
- (6) Price of securities dependent upon trading price applicable on date of future transactions. The average cost/price is representative of all beneficially, indirectly owned securities acquired via normal payroll contributions to the ENSCO Savings Plan.
- (7) Amount is representative of common stock acquired, and held indirectly, through normal payroll contributions to the ENSCO Savings Plan as of 12/31/06.
- (8) Amount is representative of the options balance as of 12/31/06 out of a total grant of 25,000. Of the 21,000 in options, 8,500 are vested and exercisable with the balance vesting in increments of 6,250 each on August 16th of 2007 and 2008.
- (9) Amount is representative of a total options grant of 5,000, of which 1,250 options are vested and exercisable. The options are to vest in increments of 1,250 each on June 1st of 2007, 2008 and 2009.
- (10) Amount is representative of a total options grant of 5,500. The options are to vest in increments of 1,375 each on June 1st of 2007, 2008, 2009 and 2010. No options under this grant were vested and exercisable on 12/31/06, issuer's fiscal year end.
- (11) Employee Stock Options vest at a rate of 25% per annum on the anniversary date of the grant.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Yi Ramon 500 N. AKARD STREET SUITE 4300 DALLAS, TX 75201-3331			Treasurer	

Signatures

/s/ Ramon Yi

1/18/2007

** 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.

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