

ENSCO PLC
Reported by
LEBLANC RICHARD A

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 03/07/07 for the Period Ending 03/07/07

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Industry	Oil Well Services & Equipment
Sector	Energy
Fiscal Year	12/31

FORM 4

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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**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)		
LEBLANC RICHARD A			ENSCO INTERNATIONAL INC			_____ Director _____ 10% Owner		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)			___X___ Officer (give title below) _____ Other (specify below)		
500 N. AKARD STREET, SUITE 4300			3/7/2007			Vice President		
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
DALLAS, TX 75201-3331						___X___ Form filed by One Reporting Person ____ 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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	3/7/2007		M		18750	A	\$30.04	82250	D	
Common Stock	3/7/2007		S		18750	D	\$52.00	63500	D	
Common Stock	1/31/2007 (1)		A		45.6679 (2)	A	\$25.64 (3)	3383.3907 (1)	I	ENSCO Savings and Retirement Plans

Table II - Derivative Securities 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		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 Following Reported Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Options (Right to Buy)	\$30.04	3/7/2007		M		18750		6/2/2004 (4)	6/2/2008	Common Stock	18750	\$30.04	6250	D	

Explanation of Responses:

- (1) Amount is representative of the total number of shares of common stock acquired, and held indirectly, through normal payroll contributions to the ENSCO Savings and Retirement Plans as of January 31, 2007.
- (2) The reporting person acquired, and holds indirectly, 45.6679 shares of ENSCO common stock via normal payroll contributions to the ENSCO Savings and Retirement Plans during the month of January 2007.
- (3) 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 and Retirement Plans.

(4) The 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
LEBLANC RICHARD A 500 N. AKARD STREET SUITE 4300 DALLAS, TX 75201-3331			Vice President	

Signatures

/s/ Richard LeBlanc

3/7/2007

** 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.

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 control number.