

ENSCO PLC
Reported by
LEBLANC RICHARD A

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 04/27/07 for the Period Ending 04/27/07

Telephone	4402076594660
CIK	0000314808
Symbol	ESV
SIC Code	1381 - Drilling Oil and Gas Wells
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 * LEBLANC RICHARD A <small>(Last) (First) (Middle)</small> 500 N. AKARD STREET, SUITE 4300 <small>(Street)</small> DALLAS, TX 75201-3331 <small>(City) (State) (Zip)</small>	2. Issuer Name and Ticker or Trading Symbol ENSCO INTERNATIONAL INC [ESV] 3. Date of Earliest Transaction (MM/DD/YYYY) <p style="text-align: center;">4/27/2007</p>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <p style="text-align: center;">Vice President</p>
4. If Amendment, Date Original Filed (MM/DD/YYYY) 		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. 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	4/27/2007		S		10000	D	\$56.45	33500	D	
Common Stock	4/27/2007		A		15.8242 <small>(1)</small>	A	\$25.89 <small>(2)</small>	3414.0766 <small>(3)</small>	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				

Explanation of Responses:

- (1) Amount is representative of common stock acquired, and held indirectly, through normal payroll contributions to the ENSCO Savings and Retirement Plans as of 03/31/2007.
- (2) 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.
- (3) Amount is representative of common stock acquired, and held indirectly, through normal payroll contributions to the ENSCO Savings and Retirement Plans during the month of March 2007.

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 A. LeBlanc

4/27/2007

Date

** Signature of Reporting Person

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.