

ENSCO PLC

Reported by
MARS PAUL

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 04/30/08 for the Period Ending 04/28/08

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 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 * MARS PAUL <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 align="center">4/28/2008</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) Vice President 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	4/28/2008		M		5425	A	\$46.24	60047	D	
Common Stock	4/28/2008		S		5425	D	\$67.00	54622	D	
Common Stock	4/28/2008		M		575	A	\$46.24	55197	D	
Common Stock	4/28/2008		S		575	D	\$67.01	54622	D	
Common Stock	4/28/2008		M		800	A	\$46.24	55422	D	
Common Stock	4/28/2008		S		800	D	\$67.05	54622	D	
Common Stock	4/28/2008		M		1000	A	\$46.24	55622	D	
Common Stock	4/28/2008		S		1000	D	\$67.06	54622	D	
Common Stock	4/28/2008		M		200	A	\$46.24	54822	D	
Common Stock	4/28/2008		S		200	D	\$67.07	54622	D	
Common Stock	4/28/2008		M		100	A	\$46.24	54722	D	
Common Stock	4/28/2008		S		100	D	\$67.08	54622	D	
Common Stock	4/28/2008		M		650	A	\$46.24	55272	D	
Common Stock	4/28/2008		S		650	D	\$67.09	54622 ⁽⁴⁾	D	
Common Stock	3/31/2008 ⁽¹⁾		A		53,587 ⁽²⁾	A	\$56.01 ⁽³⁾	255,0569 ⁽¹⁾	I	ENSCO Savings Plan

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				
Employee Stock Option (Right to Buy)	\$46.24	4/28/2008		M		5425	2/27/2007 (5)	2/27/2013	Common Stock	5425	\$0	20825	D	
Employee Stock Option (Right to Buy)	\$46.24	4/28/2008		M		575	2/27/2007 (5)	2/27/2013	Common Stock	575	\$0	20250	D	
Employee Stock Option (Right to Buy)	\$46.24	4/28/2008		M		800	2/27/2007 (5)	2/27/2013	Common Stock	800	\$0	19450	D	
Employee Stock Option (Right to Buy)	\$46.24	4/28/2008		M		1000	2/27/2007 (5)	2/27/2013	Common Stock	1000	\$0	18450	D	
Employee Stock Option (Right to Buy)	\$46.24	4/28/2008		M		200	2/27/2007 (5)	2/27/2013	Common Stock	200	\$0	18250	D	
Employee Stock Option (Right to Buy)	\$46.24	4/28/2008		M		100	2/27/2007 (5)	2/27/2013	Common Stock	100	\$0	18150	D	
Employee Stock Option (Right to Buy)	\$46.24	4/28/2008		M		650	2/27/2007 (5)	2/27/2013	Common Stock	650	\$0	17500	D	

Explanation of Responses:

- (1) Amount is representative of common stock acquired, and held indirectly, through normal payroll contributions to the ENSCO Savings Plan as of 03/31/08.
- (2) Amount is representative of common stock acquired, and held indirectly, through normal payroll contributions to the ENSCO Savings Plan during the months of January through March 2008.
- (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 Plan.
- (4) On 11/16/07 the amount of securities beneficially owned was reported in error as 56,526 and should have been reported as 56,326, a difference of 200 shares. The current amount of securities beneficially owned has been adjusted to reflect the correct amount of securities beneficially owned.
- (5) 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
MARS PAUL 500 N. AKARD STREET SUITE 4300 DALLAS, TX 75201-3331			Vice President	

Signatures

/s/ Paul Mars

4/30/2008

** 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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