

**ENSCO PLC**  
Reported by  
**MOOMJIAN CARY A JR**

**FORM 4**  
(Statement of Changes in Beneficial Ownership)

Filed 10/30/07 for the Period Ending 10/29/07

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**

OMB APPROVAL  
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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

<b>1. Name and Address of Reporting Person *</b>  <b>MOOMJIAN CARY A JR</b>  <small>(Last) (First) (Middle)</small>  <b>500 N. AKARD STREET, SUITE 4300</b>  <small>(Street)</small>  <b>DALLAS, TX 75201-3331</b>  <small>(City) (State) (Zip)</small>	<b>2. Issuer Name and Ticker or Trading Symbol</b>  <b>ENSCO INTERNATIONAL INC [ESV]</b>  <b>3. Date of Earliest Transaction (MM/DD/YYYY)</b>  <p align="center"><b>10/29/2007</b></p>	<b>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</b>  <input type="checkbox"/> Director <span style="float:right"><input type="checkbox"/> 10% Owner</span> <input checked="" type="checkbox"/> Officer (give title below) <span style="float:right"><input type="checkbox"/> Other (specify below)</span> <p align="center"><b>Vice President and Secretary</b></p>
<b>4. If Amendment, Date Original Filed (MM/DD/YYYY)</b>		<b>6. Individual or Joint/Group Filing (Check Applicable Line)</b>  <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	10/29/2007		M		1001	A	\$30.04	29133	D	
Common Stock	10/29/2007		S		1001	D	\$56.80	28132	D	
Common Stock	10/29/2007		M		100	A	\$30.04	28232	D	
Common Stock	10/29/2007		S		100	D	\$56.81	28132	D	
Common Stock	10/29/2007		M		1800	A	\$30.04	29932	D	
Common Stock	10/29/2007		S		1800	D	\$56.82	28132	D	
Common Stock	10/29/2007		M		1400	A	\$30.04	29532	D	
Common Stock	10/29/2007		S		1400	D	\$56.83	28132	D	
Common Stock	10/29/2007		M		199	A	\$30.04	28331	D	
Common Stock	10/29/2007		S		199	D	\$56.84	28132	D	
Common Stock	10/29/2007		M		1500	A	\$30.04	29632	D	
Common Stock	10/29/2007		S		1500	D	\$56.85	28132	D	

