

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

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

Filed 06/03/09 for the Period Ending 06/01/09

|             |                                   |
|-------------|-----------------------------------|
| 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

|  |  |  |
|--|--|--|
| <b>1. Name and Address of Reporting Person *</b><br><br><b>MOOMJIAN CARY A JR</b><br><br>(Last) (First) (Middle)<br><br><b>500 N. AKARD STREET, SUITE 4300</b><br><br>(Street)<br><br><b>DALLAS, TX 75201-3331</b><br><br>(City) (State) (Zip) | <b>2. Issuer Name and Ticker or Trading Symbol</b><br><br><b>ENSCO INTERNATIONAL INC</b><br><b>[ ESV ]</b> | <b>5. Relationship of Reporting Person(s) to Issuer</b><br>(Check all applicable)<br><br><input type="checkbox"/> Director <span style="float:right"><input type="checkbox"/> 10% Owner</span><br><input checked="" type="checkbox"/> <b>X</b> Officer (give title below) <span style="float:right"><input type="checkbox"/> Other (specify below)</span><br><b>Vice President and Secretary</b> |
| <b>3. Date of Earliest Transaction (MM/DD/YYYY)</b><br><br><p align="center"><b>6/1/2009</b></p>   |  | <b>6. Individual or Joint/Group Filing</b> (Check Applicable Line)<br><br><input checked="" type="checkbox"/> <b>X</b> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person   |
| <b>4. If Amendment, Date Original Filed (MM/DD/YYYY)</b>   |  |  |

**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) |   |  |   |
| Common Stock                    | 6/1/2009       |                                   | F                         |   | 2081 (1)  | D \$41.29  | 34196   | D  |   |
| Common Stock                    | 6/1/2009       |                                   | A                         |   | 6912 (2)  | A \$41.29  | 41108   | D  |   |

**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)    | \$41.29  | 6/1/2009       |                                   | A                         |   | 8307 (3)   |     | 6/1/2010 (3)                            | 6/10/2016       | Common Stock  | 8307                       | \$0  | 8307  | D  |  |

**Explanation of Responses:**

- (1) Amount is representative of shares surrendered for tax purposes upon vesting of restricted shares on 06/01/2009, as related to multiple equity grants.
- (2) Amount is representative of an Employee Restricted Stock Grant with an effective date of 06/01/2009. The Employee Restricted Stock Grants vest at a rate of 33.3% per annum on the anniversary date of the grant and is fully vested in three (3) years.
- (3) Amount is representative of an Employee Stock Option Grant with an effective date of 06/01/2009. The Employee Stock Option Grants vest at a rate of 33.3% per annum on the anniversary date of the grant and is fully vested in three (3) years.

**Reporting Owners**

| Reporting Owner Name / Address | Relationships |
|--------------------------------|---------------|
|                                |               |

|  | Director | 10% Owner | Officer                             | Other |
|--|----------|-----------|-------------------------------------|-------|
| <b>MOOMJIAN CARY A JR<br/>500 N. AKARD STREET<br/>SUITE 4300<br/>DALLAS, TX 75201-3331</b> |          |           | <b>Vice President and Secretary</b> |       |

**Signatures**

/s/ Cary A. Moomjian, Jr.

6/3/2009

\*\* 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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