

Ensco plc
Form 4
March 02, 2011

FORM 4

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

OMB APPROVAL

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

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(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
MOOMJIAN CARY A JR

(Last) (First) (Middle)
500 N. AKARD STREET, SUITE 4300
(Street)

DALLAS, TX 75201-3331

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
Ensco plc [ESV]

3. Date of Earliest Transaction (Month/Day/Year)
02/28/2011

4. If Amendment, Date Original Filed (Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
Vice President and Secretary

6. Individual or Joint/Group Filing (Check Applicable Line)
 Form filed by One Reporting Person
___ 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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		
American Depository Shares	02/28/2011		F		303 ⁽¹⁾ \$ 56.1	D	
American Depository Shares	02/28/2011		M		1,390 A \$ 33.545	D	
American Depository Shares	02/28/2011		S		1,390 D \$ 56	D	
American Depository	02/28/2011		M		3,300 A \$ 33.545	D	

Shares

American

Depository 02/28/2011 S 3,300 D \$ 56.01 46,543 D
Shares

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
Employee Stock Option (Right to Buy)	\$ 33.545	02/28/2011		M	1,390	06/01/2005 ⁽²⁾ 06/01/2012	American Depository Shares 1,390
Employee Stock Option (Right to Buy)	\$ 33.545	02/28/2011		M	3,300	06/01/2005 06/01/2012	American Depository Shares 3,300

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MOOMJIAN CARY A JR 500 N. AKARD STREET SUITE 4300 DALLAS, TX 75201-3331			Vice President and Secretary	

Signatures

/s/ Robert O. Isaac, by Power of
Attorney

03/02/2011

__Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) Amount is representative of American Depositary Shares surrendered for tax purposes upon vesting of restricted shares which took place on 02/28/2011.
- (2) The Employee Stock Options vest at a rate of 25% per annum on the anniversary date of the grant.

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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