

ENSCO PLC
Reported by
ROWSEY PAUL E III

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 06/05/12 for the Period Ending 06/01/12

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
OMB Number: 3235-0287
Estimated average burden hours per response... 0.5

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 *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
ROWSEY PAUL E III			EnSCO plc [ESV]			<input checked="" type="checkbox"/> Director _____ 10% Owner _____ Officer (give title below) _____ Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)					
6 CHESTERFIELD GARDENS, 3RD FLOOR			6/1/2012					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
LONDON W1J 5BQ						<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City)			(State)			(Zip)		

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			
Class A Ordinary Shares	6/1/2012		M		1412	A	(1)	32288 (2)	D	
Class A Ordinary Shares	6/1/2012		M		3000	A	\$33.55	35288	D	
Class A Ordinary Shares	6/1/2012		S		2000	D	\$43.65	33288	D	
Class A Ordinary Shares	6/1/2012		F		912 (3)	D	\$44.19	32376	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				
Restricted Share Units (4)	(1)	6/1/2012		M		1412		6/1/2012	(5)	Class A Ordinary Shares	1412	\$0	2824	D	
Restricted Share Units	(6)	6/1/2012		A		5205		(5)	(5)	Class A Ordinary Shares	5205	\$0	5205	D	
Non-Employee Stock Option (right to buy)	\$33.55	6/1/2012		M		3000		(7)	6/1/2012	Class A Ordinary Shares	3000	\$0	0	D	

Explanation of Responses:

- (1) Upon the vesting of our restricted share units, the reporting person is required to pay the aggregate nominal value (par value), \$0.10 per share, of our Class A ordinary shares actually issued, in accordance with U.K. corporate law. In connection with the transaction reported above, the reporting person paid \$133.80 to EnSCO plc with respect to the shares actually issued upon vesting of the restricted share units. The remaining 74 shares were withheld and not issued to satisfy certain tax withholding obligations.
- (2) Total amount has been reduced by 4,236. See footnote 4.

- (3) These shares were withheld to satisfy tax withholding obligations that arose upon vesting.
- (4) The initial grant of 4,236 restricted share units was originally reported in Table 1 of the reporting person's Form 4 filed on June 3, 2011.
- (5) The restricted share units vest in three equal annual installments.
- (6) Upon the vesting of our restricted share units, the reporting person is required to pay the aggregate nominal value (par value), \$0.10 per share, of our Class A ordinary shares actually issued, in accordance with U.K. corporate law.
- (7) The Non-Employee Director Stock Options were fully vested.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ROWSEY PAUL E III 6 CHESTERFIELD GARDENS 3RD FLOOR LONDON W1J 5BQ	X			

Signatures

/s/ Elizabeth Wright, by Power of Attorney

6/5/2012

** 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.

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.

Ensco plc

Power of Attorney

WHEREAS, the undersigned, in his or her capacity as a director or officer or both, as the case may be, of Ensco plc, an English limited company (the "Company"), may be required to file with the Securities and Exchange Commission (the "Commission") under Section 16 of the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder (collectively, the "Exchange Act"), Forms 3, 4 and 5 ("Forms") relating to the undersigned's holdings of and transactions in securities of the Company;

NOW, THEREFORE, the undersigned, in his or her capacity as a director or officer or both, as the case may be, of the Company, does hereby appoint Brady Long, Dean Kewish and Elizabeth Wright, and each of them severally, as his or her true and lawful attorney-in-fact or attorneys-in-fact and agent or agents with power to act with or without the other and with full power of substitution and resubstitution, to execute in his or her name, place and stead, in his or her capacity as a director or officer or both, as the case may be, of the Company, Forms and any and all amendments thereto and any and all instruments necessary or incidental in connection therewith, if any, and to file the same with the Commission and any stock exchange or similar authority. Each said attorney-in-fact and agent shall have full power and authority to do and perform in the name and on behalf of the undersigned in any and all capacities, every act whatsoever necessary or desirable to be done in the premises, as fully and to all intents and purposes as the undersigned might or could do in person, the undersigned hereby ratifying and approving the acts of said attorney. The powers and authority of each said attorney-in-fact and agent herein granted shall remain in full force and effect until the undersigned is no longer required to file Forms under the Exchange Act, unless earlier revoked by the undersigned by giving written notice of such revocation to the Company. The undersigned acknowledges that the said attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

IN WITNESS WHEREOF, the undersigned has executed this instrument this

9th day of _December_, 2012.

/s/ Paul Rowsey, III

Paul Rowsey, III