

**ENSCO PLC**  
Reported by  
**SWENT JAMES W III**

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

Filed 03/06/12 for the Period Ending 03/02/12

|             |                                   |
|-------------|-----------------------------------|
| 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**

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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 * |   | 2. Issuer Name and Ticker or Trading Symbol |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)   |  |
| <b>SWENT JAMES W III</b>                  |   | <b>Ensko plc [ ESV ]</b>                    |   | <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)<br><b>Senior Vice President &amp; CFO</b> |  |
| (Last) (First) (Middle)                   | 3. Date of Earliest Transaction (MM/DD/YYYY)      |   |   |   |  |
| <b>6 CHESTERFIELD GARDENS, 3RD FLOOR</b>  | <b>3/2/2012</b>                                   |   |   |   |  |
| (Street)                                  | 4. If Amendment, Date Original Filed (MM/DD/YYYY) |   | 6. Individual or Joint/Group Filing (Check Applicable Line)   |   |  |
| <b>LONDON, X0 W1J 5BQ</b>                 |   |   | <input checked="" type="checkbox"/> Form filed by One Reporting Person<br><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   |   |  |   |
| American Depositary Shares      | 3/2/2012       |                                   | F                         |   | 3686<br>(1)   | D          | \$57.12 | 115670  | 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 |  |   |  |  |

**Explanation of Responses:**

- (1) The reporting person disposed of these shares to an affiliate of the issuer upon the vesting of previously awarded restricted shares. The purpose of the disposition was to enable the reporting person to satisfy tax withholding obligations that arose upon such vesting, which will be paid by the issuer to the Internal Revenue Service in cash.

**Reporting Owners**

| Reporting Owner Name / Address   | Relationships |           |  |       |
|--|---------------|-----------|--|-------|
|  | Director      | 10% Owner | Officer                                | Other |
| <b>SWENT JAMES W III<br/>6 CHESTERFIELD GARDENS<br/>3RD FLOOR<br/>LONDON, X0 W1J 5BQ</b> |               |           | <b>Senior Vice President &amp; CFO</b> |       |

**Signatures**

/s/ Elizabeth Wright, by Power of Attorney

3/6/2012

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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