FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* WRIGHT WILLIAM LANCE | | | | | | 2. Issuer Name and Ticker or Trading Symbol USEC INC [USU] | | | | | | | | | heck all a _l | nip of Reporti oplicable) ector | ng Perso | n(s) to 1 | |
|--|--|-----|--------------|---|---------|--|-------------------|--|--|-------|--|--|------------|--|--|--|--|--|---|
| (Last) 6903 RO | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/08/2011 | | | | | | | | | | cer (give title ow) VP, Human | Res. & | Other (specify below) | |
| (Street) BETHES (City) | | | 0817 Zip) | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | ne) X For For | dual or Joint/Group Filing (Check Applicable 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. Transactic Date (Month/Day/ | | | | | | Execution Date, | | | Transaction Disposed Code (Instr. and 5) | | | rities Acquired (ed Of (D) (Instr. 3 | | | Secu Bend Own | nount of rities eficially ed owing | 6. Owner Form: D (D) or Indirect (Instr. 4 | irect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code V | | Amount | | (A) or (D) | | Repo Tran | orted saction(s) r. 3 and 4) | (msu. 4 | , | (111501. 4) |
| Common | Stock | 011 | | | F | | 8,322 | | D | \$5.2 | 28 2 | 269,975(1) | | | | | | | |
| | 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) | ivative Conversion Date Execution or Exercise (Month/Day/Year) if any | | | | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | Amount of Securities Underlying Derivative Security (Instr 3 and 4) | | ount | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Own Forn Dire or Ir (I) (II | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | Cod | | Code | v | (A) | (D) | Date Exercisat | | Expiration Date | Title | Nun of Sha | nber res | | | | | | | |

Explanation of Responses:

1. Includes 112,649 restricted shares issued pursuant to the Company's equity incentive plan.

/s/ Kerri R. Morey, Attorney-In-Fact 03/09/2011

** 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 Number.