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*     Saba Peter B   |   |  |   |          |                 | 2. Issuer Name and Ticker or Trading Symbol USEC INC [ USU ] |          |                    |   |      |  |                 |                       |                             | Relationship<br>eck all appl<br>Direct   | ,  |                             | erson(s) to Is   |                         |  |
|--|---|--|---|----------|-----------------|--|----------|--------------------|---|------|--|-----------------|-----------------------|-----------------------------|--|--|-----------------------------|--|-------------------------|--|
| (Last)<br>6903 RC  | (Fi   | ,  | Middle)                                   |          | 03/04           | 3. Date of Earliest Transaction (Month/Day/Year) 03/04/2009  |          |                    |   |      |  |                 |                       |                             | VP,  | er (give title<br>v)<br>, General Cou  |                             |  |                         |  |
| (Street) BETHES (City)   |   |  | 20817<br>Zip)                             |          | 4. If A         | 4. If Amendment, Date of Original Filed (Month/Day/Year)     |          |                    |   |      |  |                 |                       | Line                        | . Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person |  |                             |  |                         |  |
|  |   | Tab  | le I - N                                  | on-Deriv | ative S         | Sec  | urities  | Ac                 | quired, [                               | Disp | osed o                                       | of, or E        | ene                   | ficial                      | ly Owne  | d  |                             |  |                         |  |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day   |   |  |   |          | Execution Date, |  |          | Transaction Dispos |   |      | urities Acquired (A<br>sed Of (D) (Instr. 3, |                 |                       | Securit<br>Benefic<br>Owned | ies<br>cially  | Forr<br>(D) o<br>Indi  | m: Direct<br>or<br>rect (I) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                  |                         |  |
|  |   |  |   |          |                 |  |          |                    | Code                                    | v    | Amoun  | t (A) or (D)    |                       | Price                       | Report<br>Transa   | owing<br>orted<br>nsaction(s)<br>tr. 3 and 4)  |                             | tr. 4)   | (Instr. 4)              |  |
| Common Stock 03/04/20  |   |  |   |          |                 | 009  |          | Α                  |   | 58,3 | 06   | A               | \$ <mark>0</mark>     | 83,                         | ,167(1)  |  | D                           |  |                         |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |  |   |          |                 |  |          |                    |   |      |  |                 |                       |                             |  |  |                             |  |                         |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Dee<br>Execution<br>if any<br>(Month/ | on Date, | Date, Transac   |  |          |                    | 6. Date Exe<br>Expiration<br>(Month/Day | Date | Amount of                                    |                 | of<br>es<br>ing<br>ve | r. 3                        | 8. Price<br>of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | y                           | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | Beneficial<br>Ownership |  |
|  |   |  |   |          | Code            | v  | V (A) (E |                    | Date<br>Exercisable                     |      | piration<br>te                               | Title           | or                    | ount<br>mber<br>ares        |  |  |                             |  |                         |  |
| Stock<br>Option<br>(Right to<br>Buy)   | \$3.72  | 03/04/2009                                 |   |          | A               |  | 81,768   |                    | (2)                                     | 03/  | /04/2014                                     | Common<br>Stock | 81                    | ,768                        | \$0  | 81,768   |                             | D  |                         |  |

## ${\bf Explanation\ of\ Responses:}$

- 1. Includes 83,167 restricted shares issued pursuant to the Company's equity incentive plan.
- 2. The option vests in 3 equal annual installments beginning on March 4, 2010.

## Remarks:

Kerri R. Morey, Attorney-In-Fact 03/05/2009

\*\* 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.

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.