## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
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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

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

1. Name and Address of Reporting Person <sup>*</sup> Greene Stephen S						2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 6903 RO	(Last) (First) (Middle) 6903 ROCKLEDGE DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 03/08/2013									A belo	,	Other (specify below) ce & Treasurer		
(Street) BETHESDA MD 20817 (City) (State) (Zip)					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				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				Date	Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Di Code (Instr. an			4. Securities Acquired ( Disposed Of (D) (Instr. 3 and 5)			Secur Benef Owne	icially d	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
								Code	v	Amount	(A (E	() or )) F	Price			(Instr. 4)	(Instr. 4)	
Common Stock 03/08/2					2013	013			F		2,358	3	D	\$ <mark>0.4</mark>	8 10	0,973 <sup>(1)</sup>	D	
Common Stock																232	Ι	By Spouse
	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)		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)		Expiratio (Month/D	n Dat ay/Ye	ear)	7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amoun or Numboot		ir.	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
1		Code V (A) (D) Exercisable Date Title		Title	of Share	s												

Explanation of Responses:

1. Includes 46,716 restricted shares issued pursuant to the Company's equity incentive plan.

Remarks:

/s/ Kerri R. Morey, Attorney-

03/12/2013

\*\* Signature of Reporting Person Date

in-Fact

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.