FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
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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

Name and Address of Reporting Person* HABERMEYER H WILLIAM JR						2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]									k all app	ionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner				
(Last)	(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 05/10/2011										Officer (give title below)		Other (specify below)		
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Inc Line)	Form Form	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	ate) (Z	Z ip)												Peis	OII				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y					Year) i	Execution Date			3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			, 4 and Secu		icially d	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)		ce	Repo		(1130.4)		(111341. 4)	
Common	11			A		26,087	A	\$0	\$0.0000		115,586 ⁽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)	ative Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any		4. Transaction 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 (Month/Day/Year)			Amount of Securities Underlying Derivative Security (Instr 3 and 4)		of De Se (In	Price rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form: Direct or Indi (I) (Ins 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
						v	(A)	(D)	Exercisa	able	Date	Title	Share	s						

Explanation of Responses:

1. Includes 105,586 restricted stock units pursuant to the Company's equity incentive plan.

/s/ Kerri R. Morey, Attorney-In-Fact 05/11/2011

** 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.