FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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 ar	<u>USI</u>	2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]									neck all a	hip of Reporti pplicable) ector	ng Per	rson(s) to 1						
(Last) (First) (Middle) 6903 ROCKLEDGE DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 03/01/2011										icer (give title low) SVP, Extern	nal Re	Other (specify below) Relations		
(Street) BETHES (City)			0817 Zip)		4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Lin	e) X Fo Fo	rm filed by On	or Joint/Group Filing (Check Applicable in filed by One Reporting Person in filed by More than One Reporting			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/Y					Year) i	Execution Date,			Transaction Disposed Code (Instr. 5)			ties Acquired (A) I Of (D) (Instr. 3, 4			nd Sec Ben Owi	mount of urities eficially ned owing	Form (D) o	rect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or P	rice	Rep Tra	orted nsaction(s) tr. 3 and 4)	(,	(
Common Stock 03/01/2					011	11			A		25,581	A	\$	0.00	00 1	10,133(1)		D		
	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)	Conversion or Exercise (Month/Day/Year) Frice of Derivative Security Execution Date, if any (Month/Day/Year)			ansaction of Deriv Secu Acqui (A) of Disp of (Disp of (Disp of Disp of			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date			Amount of Securities Underlying Derivative Security (Instr 3 and 4)		unt ber	8. Price of Derivativ Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y Di (I) (4)	Ownership Form: Direct (D) or Indirect I) (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

1. Includes 105,761 restricted shares issued pursuant to the Company's equity incentive plan.

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

** 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.

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