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

Clast (Eirst (Middle O3/03/2011 Code Namunt O3/03/2011 Cod	1. Name and Address of Reporting Person* WELCH JOHN K						2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]										S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
Common Stock 03/04/2011 F 19,476 D 5.48 1,261,678 D Common Stock 03/04/2011 F 19,476 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,261,678 D Common Stock 03/04/2011 F 20,775 D 5.48 1,240,903(h) D Common Stock 03/04/2011 F 20,775 D 5.48 1,240,903(h) D Common Stock 03/04/2011 F 20,775 D 5.48 1,240,903(h) D Common Stock 03/04/2011 F 20,775 D 5.48 1,240,903(h) D Common Stock 03/04/2011 F 20,775 D 5.48 1,240,903(h) D Common Stock 03/04/2011 F 20,775 D 5.48 1,240,903(h) D Common Stock 03/04/2011 F 20,775 D 20,775 D 20,775 D 20,775 20	` ′	, , , , , , , , , , , , , , , , , , , ,					1										X Officer (give title below)			Other (specify below)		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 3. Transaction Date (D) or Indirect ((Street) BETHESDA MD 20817					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne)	Form	Form filed by One Reporting Person Form filed by More than One Reporting				
Date (Month/Day/Year) Date		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Common Stock	Date				Date	Execution Da y/Year) if any		ecution Date, any		Transaction Code (Instr. a		Dispose	Disposed Of (D) (Instr.			3, 4 Secu Ben Own		urities neficially ned		m: Direct or irect (I)	7. Nature of Indirect Beneficial Ownership	
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Explanation of Responses:

1. Includes 559,868 restricted shares issued pursuant to the Company's equity incentive plan.

/s/ Kerri R. Morey, Attorney-

In-Fac

** 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.