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* Donelson John M A					2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]										plicable)	ng Person(s) to	Issuer Owner	
(Last) (First) (Middle) 6903 ROCKLEDGE DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 03/04/2012)	belo	,	Other below g, Sales & Pov	′		
(Street) BETHES (City)		ate) (Z	0817 Zip)	lon Doriu		4. If Amendment, Date of Original Filed (Month/Day/Year) ative Securities Acquired, Disposed of, or Benefi								Individual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
1. Title of Security (Instr. 3) 2. T Date				2. Transac Date (Month/Da	tion	2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Transaction Code (Instr. an		4. Securi	4. Securities Acquired Disposed Of (D) (Instr.			5. Am Secur Benet Owne	mount of urities eficially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount		A) or D)	Price	Repo		(111341. 4)	(681. 4)	
Common Stock 03/04				03/04/2	012		F		4,328	3	D	\$1.39	110,064		D			
Common Stock 03/04/2				2012			F		1,039 D		D	\$1.39	109,025(1)		D			
		Та	ble II				ties Acqui warrants,	,	•	,			•	Owned	l			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ion Date,			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)			7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		o D S (I	Price f erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
							(A) (D)	Date Exercisal		Expiration Date	Title	or	ount nber res					

Explanation of Responses:

1. Includes 43,984 restricted shares issued pursuant to the Company's equity incentive plan.

Remarks:

/s/ Kerri R. Morey, Attorneyin-Fact 03/06/2012

** 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.