FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

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]									5. Relationship of Reporting Person(s) to (Check all applicable) Director 10%				ssuer Owner
(Last) (First) (Middle) 6903 ROCKLEDGE DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 03/08/2012									X bel	icer (give title ow) , Marketing	ŀ	Other (specify below) Sales & Power	
(Street) BETHES (City)			0817 Zip)		4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X For For	ual or Joint/Group Filing (Check Applicable 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																			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/					y/Year)	Execution Date,						rities Acquired (, ed Of (D) (Instr. 3			Secu Bend Own	mount of irities eficially ed owing	6. Owner: Form: Dir (D) or Indirect ((Instr. 4)	ect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A (C	() or ()	Price	Repo Tran	orted saction(s) r. 3 and 4)	(msu. 4)		(111501. 4)
Common	012		F		4,378	3	D \$1.2		104,647 ⁽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)	ivative Conversion Date urity or Exercise (Month/Day/Year) if any			ion Date,	Code (Instr		1		6. Date Exercisable and Expiration Date (Month/Day/Year)			Amount of Securities Underlying Derivative Security (Instr 3 and 4)		ount	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form: Direct or Ind (I) (Ins 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	of Sha	res	98						

Explanation of Responses:

1. Includes 30,390 restricted shares pursuant to the Company's equity incentive plan.

Remarks:

/s/ Kerri R. Morey, Attorneyin-Fact 03/12/2012

** 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.