FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO	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]										Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 6903 RO		3. Date of Earliest Transaction (Month/Day/Year) 03/23/2007									belo	er (give title w) V.P., Market	be	her (specify low) ales					
(Street) BETHES (City)	4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person								
		Tabl	eI-N	lon-Deriv	ative S	Secu	ıritie	s Acc	quired,	Dis	posed of	f, or E	Bene	ficial	ly Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day				y/Year)	Execu	Deemed ution Date, y nth/Day/Year)					ities Acquired (A) o d Of (D) (Instr. 3, 4			Secur Benet Owne	ficially d	6. Ownersh Form: Dire (D) or Indirect (I)	of Indirect Beneficial Ownership		
								Code	v	Amount	(A) (D)	or	Price			(Instr. 4)	(Instr. 4)		
Common Stock 03/23/20						007			F		161)	\$16.2	5.25 17,495(1		D		
		Та	ble II	- Derivat (e.g., pu							sed of, onvertib				Owned	I			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date E Expiration (Month/D	n Da		e Amou		[] []	. Price of Perivative Security nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form: Direct (or India (I) (Inst	Beneficial Ownership ect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	ount nber res					

Explanation of Responses:

1. Includes 12,839 restricted shares issued pursuant to the Company's equity incentive plan.

Remarks:

By: Timothy B. Hansen, Attorney in Fact 03/27/2007

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).