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 and Address of Reporting Person [*] GREEN RONALD F						2. Issuer Name and Ticker or Trading Symbol <u>USEC INC</u> [USU]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 6903 ROCKLEDGE DRIVE)	 3. Date of Earliest Transaction (Month/Day/Year) 03/18/2005 										er (give title w)			specify	
					- 4. lf /	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable					
(Street) BETHESDA MD 20817												Lir	ne) X Form	,					
					-									Form filed by More than One Reporting Person					
(City)	(5		(Zip)	Non-Deriv	vativo	Sec	urif	tios Ac	quired	Die	sposed o	f or Be	noficia						
1. Title of Security (Instr. 3) 2. Trans Date				2. Transact Date	ansaction		2A. Deemed Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (Disposed Of (D) (Instr. 3 5)		red (A) o	5. Am nd Secur Benet Owne	ount of ities icially d	For (D) Indi	m: Direct or irect (I)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price			(Ins	tr. 4)	(Instr. 4)	
Common Stock				03/18/2005				М		23,188	3 A	\$8.0	5 6	66,256		D			
Common Stock				03/18/2005				S		23,188	3 D	\$18.1	93 4	3,068		D			
Common Stock				03/18/2005				S		8,000	D	\$17.	66 3	5,068		D			
Common Stock 0				03/21/2	2005				G	G 2,000		D	\$18.	21 33	3,06 8 ⁽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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed		4. Transaction Code (Instr.		5. Number of		6. Date Exercis Expiration Dat (Month/Day/Ye		sable and te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Becurities Beneficia Owned Following Reported Transacti (Instr. 4)	s Ily 9	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amoun or Number of Shares	1					
Stock Option Right to Buy	\$8.05	03/18/2005			М			23,188	02/10/200	15 ⁽²⁾	02/10/2009	Common Stock	23,188	\$0.00	46,37	7	D		

Explanation of Responses:

1. Includes 9,806 restricted shares issued pursuant to the Company's equity incentive plan.

2. The options vested in 3 equal annual installments beginning on February 10, 2005.

Remarks:

Timothy B. Hansen, Attorney 03/22/2005

** 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.