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* WOODS JAMES D						2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]									heck all a	onship of Reporting P all applicable) Director		Person(s) to Issuer	
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 10/12/2005										Officer (give title below)		Other (specify below)		
6903 ROCKLEDGE DRIVE						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) BETHES	Street) BETHESDA MD 20817														X Form filed by One Reporting Person Form filed by More than One Reporting				
																Person			
(City)	(St	ate) (Z	(ip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Ac Disposed Of (D) and 5)						Sec Ben Owr	Securities Beneficially Owned		wnership n: Direct or ect (I) r. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	() (I	A) or D)	Price	Rep Trai	orted nsaction(s) tr. 3 and 4)	(iiiəti	4)	(msu. 1)
Common	005				A		158		A	\$9.:	55	80,383(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)	if any	emed ion Date, n/Day/Year)	Code (l	sinsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amount or Numborf Title Shares		ount	8. Price of Derivativ Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	/ O F O (I 4)	orm: irect (D) r Indirect) (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

1. Includes 75,383 restricted shares issued pursuant to the Company's equity incentive plan.

Remarks:

Timothy B. Hansen, Attorney in Fact

10/13/2005

** 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.