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* WOODS JAMES D						2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]									heck all ap	ationship of Reporting F all applicable) Director		son(s) to	
(Last)						3. Date of Earliest Transaction (Month/Day/Year) 05/12/2004										Officer (give title below)		Other (specify below)	
(Street)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne)	or Joint/Grou	,		
, ,	BETHESDA MD 20817														X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	ate) (Z	Z ip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					y/Year)	Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr and 5)					Secu Bene Own	nount of rities ficially ed owing		ct (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	int (A) or		Price	Repo Tran	ported ansaction(s) str. 3 and 4)		- 4)	(111501. 4)
Common Stock 05/12/2						004			A		346	6 A		\$7.2	69,305(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	e of vative (Month/Day/Year) if any (Month/Day/Year)			Transaction Code (Instr. 8) Se (A) Di of (Ir an		sed . 3, 4	6. Date Exercisable ar Expiration Date (Month/Day/Year) Date Exercisable Expiration			Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ov Fo Di or (I) 4)	vnership rm: rect (D) Indirect (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Includes 64,305 restricted shares issued pursuant to the Company's equity incentive plan.

Remarks:

Timothy B. Hansen, Attorney in Fact

05/13/2004

Date

** Signature of Reporting Person

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.