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

1. Name and Address of Reporting Person* BROWN JAMES MORRIS					USE	2. Issuer Name and Ticker or Trading Symbol USEC INC [USU]									Relationship leck all app Direct	licable)	ng Pe	erson(s) to Issuer	
(Last)	(Fi	rst) (Middle)			3. Date of Earliest Transaction (Month/Day/Year) 08/06/2003								X Office below	er (give title v)		Other (below)	specify	
6903 ROCKLEDGE DRIVE														Vice President					
			4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	SDA M	D 2	20817												X Form filed by One Reporting Person				on
															Form filed by More than One Reporting Person				
(City)	City) (State) (Zip)																		
		Tab	le I - N	on-Deriv	ative S	Sec	urities	Acc	quired, [Disp	osed	of, or	Ben	eficia	lly Owne	d			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Accidence (Disposed Of (D) and 5)					Securit Benefic Owned	5. Amount of Securities Beneficially Owned Following		m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amoun	Amount (A) or (D)		Price	Transa	Reported Transaction(s) (Instr. 3 and 4)		tr. 4)	(Instr. 4)
Common Stock 08/07/20						003		A	V	0(1))	A	(1)	27,8	7,857(2)(3)(4)		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. Dee Execution if any (Month/	on Date,	4. Transact Code (In 8)		on of E		6. Date Exercisable an Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)		Date Exercisable		piration	Title	OI N of	umber					
Stock Option Right To Buy	\$7	08/06/2003			A		23,587		(5)	08	/06/2013	Comm		3,587	\$7	23,587		D	

Explanation of Responses:

- 1. No shares acquired at this time. This line is included to show previous acquisitions of Common Stock through the Company's Employee Stock Purchase Plan and Dividend Reinvestment Plan in the Amount of Seurities Beneficially Owned (Field 5).
- 2. Includes 6,399 restricted shares issued pursuant to the Company's Equity Incentive Plan.
- 3. Includes the total of 1,407 shares acquired pursuant to the Company's Employee Stock Purchase Plan.
- $4. \ Includes \ the \ total \ of \ 1,051 \ shares \ acquired \ pursuant \ to \ the \ Company's \ Dividend \ Reinvestment \ Plan.$
- 5. The options vest in 3 equal annual installments beginning on August 6, 2004.

Remarks:

Timothy B. Hansen, Attorney in Fact

** Signature of Reporting Person

08/08/2003

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.