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

					or Sec	ction	30(h)	of the	Investment	Con	npany Ad	ct of 194	10								
1. Name and Address of Reporting Person* RAMPACEK CHARLES M						2. Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [FLS]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last)	,	irst) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 06/14/2005									X Dire	er (give title	10% C Other below	(specify			
5215 N. O'CONNOR BLVD. SUITE 2300					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) IRVING	T	X											X Form filed by One Reporting Person Form filed by More than One Reporting Person								
(City)	(S		ie) (Zip)																		
		Tab	le I - N	Non-Deriv	ative \$	Sec	uriti	es A	cquired,	Dis	oosed	of, or	Bene	eficia	lly Own	ed					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Executio			Date,	Transaction Dis			Securities Acquired (posed Of (D) (Instr. 3 I 5)			Secui Bene Owne		6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership				
									Code	v	Amoun	it (A) or D)	Price			(Instr. 4)	(Instr. 4)			
Common Stock (\$1.25 par value per share)				06/14/2	06/14/2005						539	9	Α	\$29.32		20,074	I	Rabbi Trust			
Common Stock (\$1.25 par value per share)													1	,200(1)	I	By Wife					
Common Stock (\$1.25 par value per share)															7,800	D					
		Т	able II						uired, Di s, options						Owned	I					
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, /Day/Year)	4. Transact Code (In 8)	tion Number		6. Date Exercisa Expiration Date (Month/Day/Year		Amo Secu Und Deri Secu		Title and Amount of Securities Underlying Oerivative Security (Instr. Secu		8. Price of Derivative Security (Instr. 5)	ative derivative Securities rity Beneficially	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
					Code	V (A)		(D)	Date Exercisabl		piration	Title	or Nui of	ount mber ires							
Stock Option (right-to- buy)	\$13.13								04/20/2001	04,	/19/2010	Commo Stock	on 2,0	000		2,000	D				
Stock Option (right-to- buy)	\$25.69								04/19/2002	04/	/18/2011	Commo Stock	on 1,:	500		1,500	D				
Stock Option (right-to- buy)	\$32.12								04/18/2003	04/	/17/2012	Commo Stock	on 1,:	500		1,500	D				
Stock Option (right-to- buy)	\$14.29								04/21/2004	04/	/20/2013	Commo	on 1,	500		1,500	D				

Explanation of Responses:

^{1.} The Reporting Person disclaims beneficial ownership of Common Stock held by his wife in her IRA Account, except to the extent of his pecuniary interests therein.

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.