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* FERGUSON THOMAS E						2. Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [FLS]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
								3. Date of Earliest Transaction (Month/Day/Year) 07/15/2005										Owner er (specify w)	
, ,	(Last) (First) (Middle) 5215 N. O'CONNOR BLVD.														below VP.	,	President-F	· .	
SUITE 2		K DE VD.	4 If A	4. If Amendment, Date of Original Filed (Month/Day/Year)										r .loint/Grout	o Filing (Chec	k Applicable			
				T. II Americinent, Date of Original Filed (Month/Day/Year)															
(Street) IRVING	T	v ,	75039													-	Reporting P		
	12	A								Form filed by More than One Reporting Person									
(City)	(S	tate) (
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				2. Transac Date (Month/Da		2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transacti Code (Ins					5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)			
									Code	v	Amoun	t (A)	or Pri	ce	Report Transa		((
Common share)	Stock (\$1.	25 par value per													7	,479	I	401(k)	
Common share)	Stock (\$1.	25 par value per											\perp		2	,829	I	Rabbi Trust	
Common share)	stock (\$1.2	25 par value per		07/15/2	2005	005			М		2,40	2,400 A \$		0.75	17,150		D		
Common Stock (\$1.25 par value per share) 07/15/20					2005	005		F		635 D		\$3	0.75	16,515		D			
		Ta		ve Securities Acquired, Disposed of, or Beneficiants, calls, warrants, options, convertible securities								wned							
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)		ransaction Code (Instr.		nber ivative urities uired or posed D) tr. 3,	6. Date Exer Expiration I (Month/Day	ate		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)				9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial) Ownership	
									Amou or										
							, ,,	,	Date		oiration		Numb of						
Stock option (right-to- buy)	\$22.9				Code	v	(A)	(0)	(1)		15/2014	Common Stock	9,00	\top		9,000	D		
						П				Т									
Restricted Common Stock (\$1.25 par value per share)	\$30.75	07/15/2005			M			2,400	(3)		(4)	Restricted Common Stock	4,80	0	\$0 ⁽²⁾	4,800	D		
Restricted Common Stock (\$1.25 par value per	\$30.75 \$0 ⁽²⁾	07/15/2005			М			2,400	(5)		(4)	Common	10,00		\$0 ⁽²⁾	10,000	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 Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)	s, s		6. Date Exer Expiration C (Month/Day/	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock option (right-to- buy)	\$19.15							(6)	07/17/2013	Common Stock	15,000		15,000	D	
Stock option (right-to- buy)	\$24.84							(7)	07/17/2012	Common Stock	3,200		3,200	D	
Stock option (right-to- buy)	\$27.12							(8)	07/18/2011	Common Stock	4,000		4,000	D	
Stock option (right-to- buy)	\$17.81							(9)	08/22/2010	Common Stock	3,000		3,000	D	
Stock option (right-to- buy)	\$17							(10)	08/03/2009	Common Stock	1,752		1,752	D	
Stock option (right-to- buy)	\$17							(11)	08/03/2009	Common Stock	1,415		1,415	D	
Stock option (right-to- buy)	\$30							(12)	10/23/2007	Common Stock	3,900		3,900	D	
Stock option (right-to- buy)	\$24.9							(13)	02/16/2015	Common Stock	12,000		12,000	D	
Restricted Common Stock (\$1.25 par value per share)	\$0 ⁽²⁾							(14)	(4)	Common Stock	8,000		8,000	D	
Stock Option (right-to- buy)	\$30.95							(15)	07/13/2015	Common Stock	12,000		12,000	D	

Explanation of Responses:

- 1. Option shares vest and become exercisable in three (3) equal annual installments commencing on July 15, 2005 and then on July 15, 2006 and July 15, 2007, respectively.
- 2. The shares of Restricted Common Stock shall be valued at the fair market value upon each vesting date. A conversion, exercise or derevative security price is not applicable.
- 3. 2,400 shares of Restricted Common Stock vest on July 15, 2006 and the remaining 2,400 shares vest on July 15, 2007.
- 4. The lapse of the restrictions on the shares of Restricted Common Stock is contingent upon continued employment with the Issuer. An expiration date is not applicable.
- $5.\,\,5,000\,\,\text{shares of Restricted Common Stock vest on July 17,\,2005\,\,\text{and the remaining shares vest on July 17,\,2006.}$
- $6.\ 10{,}621\ option\ shares\ are\ fully\ vested\ and\ exercisable;\ the\ remaining\ 4{,}379\ option\ shares\ vest\ on\ July\ 17,\ 2006.$
- 7. 2,133 option shares are fully vested and exercisable; the remaining 1,067 option shares vest on July 17, 2005.
- 8. Option shares are fully vested and exercisable.
- 9. Option shares are fully vested and exercisable.
- 10. Option shares are fully vested and exercisable.
- 11. Option shares are fully vested and exercisable.
- 12. Option shares are fully vested and exercisable.
- 13. The option shares vest and become exercisable in three (3) equal annual installments commencing on February 16, 2006, February 16, 2007 and February 16, 2008, respectively.
- 14. One-third of the shares of Restricted Common Stock vests on February 16, 2006, with the remaining thirds vesting on February 16, 2007 and February 16, 2008, respectively.
- 15. The option shares vest and become exercisable in three (3) equal annual installments commencing on July 14, 2006, July 14, 2007 and July 14, 2008, respectively.

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.

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