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* SHUFF RONALD F					FLC	Issuer Name and Ticker or Trading Symbol     FLOWSERVE CORP [ FLS ]      Date of Earliest Transaction (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify				
(Last) 5215 N.	ast) (First) (Middle) 215 N. O'CONNOR BLVD., SUITE 2300							06/20/2004									r (give title Other (sp below) P, Secr & Gen Counsel		
(Street) IRVING (City)	eet) VING TX 75039						4. If Amendment, Date of Original Filed (Month/Day/Year)									ı filed by One	p Filing (Check Applicable e Reporting Person re than One Reporting		
		Tab	le I - N	lon-Deriv	vative \$	Sec	uriti	es Ad	cquired,	Disp	osed	of, or E	Benefi	cially	Own	ed			
1. Title of Security (Instr. 3)				2. Transac Date (Month/Da		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr		on Disposed		ities Acquired (A) d Of (D) (Instr. 3,		Secur Benef Owner Follow	icially d ving	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amoun	t (A)	or Pi	rice	Reported Transaction(s) (Instr. 3 and 4)				
Common Stock (\$1.25 par value per share)				06/20/2004				G		567	7 1	\$	23.15	2	1,137	D			
Common Stock (\$1.25 par value per share)																1,179	I	See <sup>(1)</sup>	
Common Stock (\$1.25 par value per share)													30,123		I	See <sup>(2)</sup>			
Common Stock (\$1.25 par value per share)														2,619	I	401(k)			
		Ta	able II						uired, Di , option:						wned				
1. Title of Derivative Security (Instr. 3)	tle of 2. 3. Transaction 3A. Deemed 4 Execution Date (Month/Day/Year) if any		4. Transaction Code (Instr. 8)		n Number		6. Date Exe Expiration (Month/Day	Date	Amount of		of es ng re	of Der Sed (In:	Price rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisable		oiration te	Title	Amou or Numb of Share	er					
Stock option (right-to- buy)	\$19.15								(3)	07/	17/2013	Common Stock	9,00	00		9,000	D		
Stock option (right-to-	\$24.84								(4)	07/	17/2012	Common Stock	9,00	00		9,000	D		
buy)								ll		1									
Stock option (right-to- buy)	\$27.12								(5)	07/	18/2011	Common Stock	9,00	00		9,000	D		
Stock option (right-to-	\$27.12 \$17.81								(6)	-	22/2010		9,00	+		9,000 7,800	D 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)	Code (In	5. Transaction Number of		6. Date Exerc Expiration D (Month/Day/	ate	7. Title ar Amount of Securities Output Derivative Security ( and 4)	of s ng	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)	\$17							(7)	08/03/2009	Common Stock	5,600		5,600	D	
Stock option (right-to- buy)	\$18.5							(8)	11/02/2008	Common Stock	8,340		8,340	D	
Stock option (right-to- buy)	\$30							(9)	10/23/2007	Common Stock	9,000		9,000	D	
Stock option (right-to- buy)	\$26.5							(10)	10/23/2006	Common Stock	7,000		7,000	D	
Stock option (right-to- buy)	\$27.56							(11)	10/19/2005	Common Stock	7,000		7,000	D	

## **Explanation of Responses:**

- 1. Beneficial interest in the Issuer's Dividend Reinvestment Plan.
- 2. Beneficial interest in the Issuer's Deferred Compensation Plan.
- 3. The option shares vest in three (3) equal annual installments which commences on July 17, 2004.
- 4. The option shares vest in two (2) equal annual installments which commences on July 17, 2004.
- 5. Option shares are fully vested and exercisable.
- 6. Option shares are fully vested and exerciable.
- $7.\ \mbox{Option}$  shares are fully vested and exerciable.
- $8.\ \mbox{Option}$  shares are fully vested and exerciable.
- 9. Option shares are fully vested and exerciable.10. Option shares are fully vested and exerciable.
- 11. Option shares are fully vested and exerciable.

06/22/2004

\*\* Signature of Reporting Person

/s/ Ronald F. Shuff

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.

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