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*  COBLE HUGH K  (Last) (First) (Middle)  5215 N. O'CONNOR BLVD., SUITE 2300  (Street)				3. Da 08/0	Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [ FLS ]      Date of Earliest Transaction (Month/Day/Year)     08/09/2004      If Amendment, Date of Original Filed (Month/Day/Year)								(C	Check all a  X Dir  Off bei  Individua ne)	oplicable) ector cer (give title ow) or Joint/Grou	10% Othe belo p Filing (Check	Owner or (specify w)  Applicable	
														Fo	Form filed by One Reporting Person Form filed by More than One Reporting Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)			Date		Exec if an	Execution Date, if any		Transaction Disp Code (Instr. and			osed Of (D) (Instr. 3,			Seci Ben Own	rities eficially ed	Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount			Price	Rep Tran	orted saction(s)	(msu. 4)	(111501. 4)	
Common Stock (\$1.25 par value per share)			08/09/2004				A		554		A	\$22	.07	21,041	I	Rabbi Trust		
Common Stock (\$1.25 par value per share)														1,000	I	Family Trust		
Common Stock (\$1.25 par value per share)														300	D			
	Ta	able II												y Owne	d			
2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	te Executionth/Day/Year) if any				on Number		6. Date Exercisal Expiration Date			Amoun Securit Underly Derivat	mount of ecurities nderlying erivative ecurity (Instr. 3		8. Price of Derivativ Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
				Code	v	(A)	(D)	Date Exercisable			Title	or Nu of	mber					
\$13.13								04/20/2001	04/	19/2010		n 2,	000		2,000	D		
\$25.69								04/19/2002	04/	18/2011		n 1,	500		1,500	D		
\$32.12								04/18/2003	04/	17/2012		<sup>n</sup> 1,	500		1,500	D		
\$14.29								04/21/2004	04/	20/2013		n 1,	500		1,500	D		
	(Fi O'CONNOI  TY (S  Security (Instance)  1 Stock (\$1.  2. Conversion or Exercise Price of Derivative Security  \$13.13	E HUGH K  (First) (O'CONNOR BLVD., SUITE  TX  (State)  (State)  Security (Instr. 3)  Stock (\$1.25 par value per a Stock (\$1.25 par v	(First) (Middle) O'CONNOR BLVD., SUITE 2300  TX 75039  (State) (Zip)  Table I - N  Security (Instr. 3)  Security (\$1.25 par value per  Stock (\$1.25 par value per  Stock (\$1.25 par value per  Table II  Conversion or Exercise Price of Derivative Security  Security  \$13.13  \$25.69  \$32.12	(First) (Middle) O'CONNOR BLVD., SUITE 2300  TX 75039  (State) (Zip)  Table I - Non-Deriv Security (Instr. 3)  2. Transac Date (Month/Da  2 Stock (\$1.25 par value per  2 Month/Day/Year)  3 A. Deemed Execution Date, if any (Month/Day/Year)  \$13.13  \$25.69  \$32.12	Comparison of Derivative Security   Stock (\$1.25 par value per   Stock (	FLOW   S.   Date of 08/09/20   State   Code   V   S.   S.   S.   S.   S.   S.   S.	Stock (\$1.25 par value per   Stock (\$1.25 p	E HUGH K  (First) (Middle) O'CONNOR BLVD., SUITE 2300  Table I - Non-Derivative Securities Action Date (Month/Day/Year)  Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  Stock (\$1.25 par value per  1 Stock (\$1.25 par value per  1 Stock (\$1.25 par value per  Table II - Derivative Securities Action (e.g., puts, calls, warrants (e.g., puts, calls, warrants (honth/Day/Year)  2 Transaction Date (e.g., puts, calls, warrants (e.g., puts, calls, warrants (honth/Day/Year)  Security  Conversion or Exercise Price of Derivative Securities Acq (e.g., puts, calls, warrants (honth/Day/Year)  Security  Security  Code (North/Day/Year)  Security  Security	Code   Code	FLOWSERVE CORP [FI]  (First) (Middle) OCONNOR BLVD., SUITE 2300  TX 75039  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of (D) Stock (\$1.25 par value per  1 Stock (\$1.25 par value per 1 Stock (\$1.25 par value per 1 Stock (\$1.25 par value per 1 Stock (\$1.25 par value per 1 Stock (\$1.25 par value per 2 Stock (\$1.25 par value per 3 Sa. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of (D) (e.g., puts, calls, warrants, options, or Code (Instr. and Sacurity)  Sacurity  Code V  (A) (B) Date Exercisable Experisable Date (Month/Day/Year)  Stock (S1.25 par value per (A) Od/19/2002 04/  S25.69  S32.12	Code   V   Amount   Stock (\$1.25 par value per   Stock (\$1.25 par value per per per per per per per per per pe	Stock (\$1.25 par value per   O8/09/2004   A   S54	Stock (\$1.25 par value per   Stock (\$1.25 p	Conversion   Coversion   Cov	Chock all argin   Chock   Choc	Conversion   Date   Conv	FIRST   (Adddels)   (Adddels	

Explanation of Responses:

/s/ Ronald F. Shuff, by power of attorney

08/10/2004

<sup>\*\*</sup> Signature of Reporting Person

- $^{\star}$  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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