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

							of occion so(ii) of the investment company Act of 1546											-						
1. Name and Address of Reporting Person* <u>Jojo Linda P</u>						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)																		
(Last)	ast) (First) (Middle)						02/16/2006											Officer (give title Other (sp below) below)						
5215 N. O'CONNOR BLVD.																		Chief Info	rma	tion Offic	er			
SUITE 2300					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)												Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	eet)													X	Form	on								
IRVING															Form filed by More than One Reportir									
															Pers	on			-					
(City)	(Si	tate) ((Zip)																					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																								
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day				Exe y/Year) if a		A. Deemed xecution Date, any Month/Day/Year)			3. Transaction Code (Instr. 8)					3, 4 S		i. Amount of Securities Seneficially Dwned		Ownership rm: Direct or lirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
									Code	v	Amoun	t	(A) or (D)	Price	e	Following Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)				
Common Stock (\$1.25 par value per share)																		37		I	401(k)			
Common Stock (\$1.25 par value per share) 02/16/2					2006	006				F		294	294 D		\$48	3.99	20,585(1)			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)	if any	emed on Date, /Day/Year)	4. Transac Code (Ir 8)		of Deriv Secu Acqu (A) o Disp of (D (Inst	Number E		6. Date Exercis Expiration Date (Month/Day/Yea			7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)		str. 3	of Der Sec	Price 9. Numl derivati ve curity str. 5) Chapter Transac (Instr. 4		,	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	V (A)		Da Ex	ate cercisable	Exp Dat	oiration te	Title	or No of	umber									
Stock Option (right-to- buy)	\$23.25									(2)	07/	12/2014	Comn		,000			5,000		D				
Stock option (right-to- buy)	\$24.9									(3)	02/	16/2015	Comn		,500			4,500		D				
Stock option (right-to- buy)	\$27.97									(4)	04/	20/2015	Comn		,500			7,500		D				
Stock option (right-to- buy)	\$30.95									(5)	07/	13/2015	Comn		2,500			12,500		D				

Explanation of Responses:

- 1. The reporting person previously reported grants by issuer of restricted common stock on Table II. The reporting person will begin reporting these previous grants on Table I. Accordingly, this amount reflects the total shares of restricted common stock previously granted to the reporting person.
- 2. The option shares vest in three (3) equal annual installments commencing on July 12, 2005, and then on July 12, 2006 and July 12, 2007, respectively.
- 3. 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.
- 4. The option shares vest and become exercisable in three (3) equal annual installments commencing on April 20, 2006, April 20, 2007 and April 20, 2008, respectively.
- 5. 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.

/s/ Ronald F. Shuff, by power of attorney 02/21/2006

** Signature of Reporting Person 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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