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

1. Name and Address of Reporting Person [*] Jojo Linda P						2. Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [FLS]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 5215 N. O'CONNOR BLVD., SUITE 2300						3. Date of Earliest Transaction (Month/Day/Year) 07/12/2006										X	Offic belov	er (give title w)		(specify)	
(Street) IR VING TX 75039					- 4. lf A	4. If Amendment, Date of Original Filed (Month/Day/Year)										 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person 					
(City)	(S	tate) ((Zip)														1 010				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day					ction	2A. Exe if ar	ecurities Acq 2A. Deemed Execution Date, if any (Month/Day/Year)			3. 4. Sector Transaction Disposed Code (Instr. and 5)			urities Acquired (A) sed Of (D) (Instr. 3, 4			or 5. Am		ount of ities icially d	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									c	ode	v	Amour	nt	(A) or (D)	Price	Repor Trans			(1130.4)	(11501: 4)	
Common Stock (\$1.25 par value per 07/12/20					2006	006				F		22	1	D	\$55	5.4	1	8,802	D		
Common Stock (\$1.25 par value per share)																	84.29		Ι	401(k)	
		Та	able II	- Deriva (e.g., p												y Ow	/ned				
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)		5. ion Number		6. Date Exercisa Expiration Date (Month/Day/Year				Amou Securi Under Deriva Securi	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number o 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 Exerc	cisable	Exp Dat	iration e	Title	or Nu of	ımber						
Stock Option (right-to- buy)	\$23.25									(1)	07/ 1	12/2014	Comm Stocl		,000			5,000	D		
Stock Option (right-to- buy)	\$24.9									(2)	02/1	16/2015	Comm Stocl		,500			4,500	D		
Stock Option (right-to- buy)	\$27.97									(3)	04/2	20/2015	Comm Stocl		,500			7,500	D		
Stock Option (right-to- buy)	\$30.95									(4)	07/1	13/2015	Comm Stocl		2,500			12,500	D		

Explanation of Responses:

1. The option shares vest and become exercisable as follows: 1,667 shares on July 12, 2005; 1,666 shares on July 12, 2006 and 1,667 shares on July 12, 2007.

2. The option shares vest and become exercisable in three equal annual installments on February 16, 2006, February 16, 2007 and February 16, 2008.

3. The option shares vest and become exercisable in three equal annual installments on April 20, 2006; April 20, 2007 and April 20, 2008.

4. The option shares vest and become exercisable in three equal annual installments on July 14, 2006, July 14, 2007 and July 14, 2008.

Remarks:

** 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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