FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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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 [*] BEALL ANDREW J						2. Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [FLS]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) (Middle) 5215 N. O'CONNOR BLVD., SUITE 2300						3. Date of Earliest Transaction (Month/Day/Year) 06/02/2004									Director 10% Owner X Officer (give title below) Other (specify below) President of Seals Division					
(Street) IR VING TX 75039 (City) (State) (Zip)					- 4. lf /	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 					
		Tab	le I - N	Non-Deriv	vative	Sec	uriti	es A	cquired, I	Disi	oosed	of. or	Bene	efici	allv O	wn	ed			
1. Title of Security (Instr. 3) (Month/Day)						2A. Exe if ar	Deemed ecution Date,		3. Transacti Code (Ins	4. Secu		urities Acquired (/ sed Of (D) (Instr. 3		d (A)	or 5. 4 S B	-		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amoun	it (A) or D)	r Price		Reported Transaction(s) (Instr. 3 and 4)		(
Common Stock (\$1.25 par value per o6/02/20						004			Α		2,28	30	A \$21		.93	9,123		I	401(k)	
	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. Transactic Code (Inst		5. ion Number		6. Date Exercisab Expiration Date (Month/Day/Year)		ble and	Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		r. 3	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	ode V	(A)	(D)	Date Exercisable		piration te	Title	or Nu of	ount mber ares						
Stock option (right-to- buy)	\$27.56								(1)	10/	/19/2005	Commo Stock		280			2,280	D		
Stock option (right-to- buy)	\$26.5								(2)	10/	/23/2006	Commo Stock		667			1,667	D		
Stock option (right-to- buy)	\$30								(3)	10/	/23/2007	Commo Stock		000			4,000	D		
Stock option (right-to- buy)	\$18.5								(4)	11/	/02/2008	Commo Stock		050			2,050	D		
Stock option (right-to- buy)	\$18.5								(5)	11/	/02/2008	Commo Stock		50			250	D		
Stock option (right-to- buy)	\$17								(6)	08/	/02/2009	Commo Stock		598			2,598	D		
Stock option (right-to- buy)	\$17								(7)	08/	/02/2009	Commo Stock		935			1,935	D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)					6. Date Exer Expiration D (Month/Day/	ate	7. Title an Amount of Securities Underlyin Derivative Security of and 4)	of s ng e	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)	\$17.81							(8)	08/22/2010	Common Stock	3,800		3,800	D	
Stock option (right-to- buy)	\$27.12							(9)	07/18/2011	Common Stock	2,500		2,500	D	
Stock option (right-to- buy)	\$24.84							(10)	07/17/2012	Common Stock	3,000		3,000	D	
Stock option (right-to- buy)	\$19.15							(11)	07/17/2013	Common Stock	9,000		9,000	D	

Explanation of Responses:

1. 2,280 option shares are fully vested and exercisble.

2. 1,667 option shares are fully vested and exercisable.

3. 4,000 option shares are fully vested and exercisable.

4. 2,050 option shares are fully vested and exercisable.

5. 250 option shares are fully vested and exercisable.

6. 2,598 option shares are fully vested and exercisable.

7. 1,935 option shares are fully vested and exercisable.

8. 3,800 option shares are fully vested and exercisable.

9. 1,667 option shares are fully vested and exercisable. The remaining 833 option shares vest on July 18, 2004.

10. 1,000 option shares are fully vested and exercisable. Another 1,000 shares vest on July 17, 2004 and July 17, 2005, respectively.

11. The option shares vest equally in three (3) annual installments on July 17, 2004, July 17, 2005 and July 17, 2006.

<u>/s/ Ronald F. Shuff, by power</u> <u>06/03/2004</u>

** 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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