

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* <b>SHUFF RONALD F</b>  (Last) (First) (Middle) <b>5215 N. O'CONNOR BLVD.</b> <b>SUITE 2300</b>  (Street) <b>IRVING TX 75039</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>FLOWERVE CORP [ FLS ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>VP, Secretary and Gen. Counsel</b>
	3. Date of Earliest Transaction (Month/Day/Year) <b>07/15/2005</b>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> 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)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock (\$1.25 par value per share)								4,179	I	See footnote <sup>(1)</sup>
Common Stock (\$1.25 par value per share)								30,123	I	See footnote <sup>(2)</sup>
Common Stock (\$1.25 par value per share)								2,684	I	401(k)
Common Stock (\$1.25 par value per share)	07/15/2005		M		1,667	A	\$30.75	25,727	D	
Common Stock (\$1.25 par value per share)	07/15/2005		F		441	D	\$30.75	25,286	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)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	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					
Stock option (right-to-buy)	\$19.15								(3)	07/17/2013	Common Stock	9,000	9,000	D	
Stock option (right-to-buy)	\$24.84								(4)	07/17/2012	Common Stock	9,000	9,000	D	
Stock option (right-to-buy)	\$27.12								(5)	07/18/2011	Common Stock	9,000	9,000	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)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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							(6)	08/22/2010	Common Stock	7,800		7,800	D	
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	
Stock option (right-to-buy)	\$22.9							(12)	07/15/2014	Common Stock	8,500		8,500	D	
Restricted Common Stock (\$1.25 par value per share)	\$30.75	07/15/2005		M			1,667	(14)	(15)	Restricted Common Stock	3,333	\$0 <sup>(13)</sup>	3,333	D	
Restricted Common Stock (\$1.25 par value per share)	\$0 <sup>(13)</sup>							(16)	(15)	Restricted Common Stock	5,000		5,000	D	
Stock Option (right-to-buy)	\$24.9							(17)	02/16/2015	Common Stock	8,500		8,500	D	
Stock Option (right-to-buy)	\$30.95							(18)	07/13/2015	Common Stock	6,500		6,500	D	

**Explanation of Responses:**

- Beneficial interest in the Issuer's Dividend Reinvestment Plan.
- Beneficial interest in the Issuer's Deferred Compensation Plan.
- The option shares vest in three (3) equal annual installments which commences on July 17, 2004.
- The option shares vest in two (2) equal annual installments which commences on July 17, 2004.
- Option shares are fully vested and exercisable.
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- Option shares vest in three (3) equal annual installments beginning on July 15, 2005, with the remaining thirds vesting on July 15, 2006 and July 15, 2007, respectively.
- The shares of Restricted Common Stock shall be valued at the fair market value upon each vesting date. A conversion, exercise or derivative security price is not applicable.

14. 1,667 shares of Restricted Common Stock vest on July 15, 2006 and the remaining 1,666 shares vest on July 15, 2007.
15. The lapses of the restrictions on the shares of Restricted Common Stock is contingent upon continued employment with the Issuer. An expiration date is not applicable.
16. One-third of the shares of Restricted Common Stock vests on February 16, 2006 and the remaining thirds vest on February 16, 2007 and February 16, 2008, respectively.
17. 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, respectively.
18. 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

07/19/2005

\*\* 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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