

SHUFF RONALD F

Form 4

May 11, 2010

FORM 4
UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

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 OF
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB
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(Print or Type Responses)

1. Name and Address of Reporting Person *
SHUFF RONALD F

(Last) (First) (Middle)

5215 N. O'CONNOR BLVD.,
SUITE 2300

(Street)

IRVING, TX 75039

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol
FLOWERVE CORP [FLS]

3. Date of Earliest Transaction
(Month/Day/Year)

05/10/2010

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director ____ 10% Owner
____X____ Officer (give title below) ____ Other (specify below)

SVP, Sec. and Gen. Counsel

6. Individual or Joint/Group Filing(Check
Applicable Line)
____X____ 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)
Common Stock (\$1.25 par value per share)	05/10/2010		M	10,200	A \$ 48.17	31,184	D
Common Stock (\$1.25 par value per share)	05/10/2010		S	10,200	D \$ (1) 110.425	20,984	D
Common Stock	05/10/2010		S	8,081	D \$ 110.34 (2)	12,903	D

(\$1.25 par
value per
share)

Common
Stock

(\$1.25 par 05/10/2010
value per
share)

G 2,000 D \$ 0 10,903 D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474
(9-02)

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 Underlying Security (Instr. 3 and 4)			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right-to-buy)	\$ 48.17	05/10/2010		M		10,200		02/15/2009	02/15/2016	Common Stock	10,200

Reporting Owners

Reporting Owner Name / Address

Relationships

Director	10% Owner	Officer	Other
		SVP, Sec. and Gen. Counsel	

SHUFF RONALD F
5215 N. O'CONNOR BLVD., SUITE 2300
IRVING, TX 75039

Signatures

/s/ Ronald F.
Shuff 05/11/2010

**Signature of
Reporting Person

Date

Explanation of Responses:

* 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).

(1) The price reported is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$110.35 to \$110.61, inclusive. The reporting person undertakes to provide Flowserve Corporation, any security holder of Flowserve Corporation or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.

(2) The price reported is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$110.23 to \$110.47, inclusive. The reporting person undertakes to provide Flowserve Corporation, any security holder of Flowserve Corporation or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth above.

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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