

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*			2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
<u>BLINN MARK A</u>			<u>FLOWERVE CORP [FLS]</u>		Director 10% Owner	
(Last) (First) (Middle)			3. Date of Earliest Transaction (Month/Day/Year)		X Officer (give title below) Other (specify below)	
<u>5215 N. O'CONNOR BLVD., SUITE 2300</u>			<u>02/15/2006</u>		<u>VP and Chief Financial Officer</u>	
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line)	
<u>IRVING TX 75039</u>					X Form filed by One Reporting Person	
(City) (State) (Zip)					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)	02/15/2006		A		10,000	A	\$48.17	56,500 ⁽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)	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)
						Date Exercisable	Expiration Date					
Stock option (right-to-buy)	\$24.9					(2)	02/16/2015	Common Stock	14,000	14,000	D	
Stock option (right-to-buy)	\$27.97					(3)	04/20/2015	Common Stock	15,000	15,000	D	
Stock option (right-to-buy)	\$30.95					(4)	07/13/2015	Common Stock	28,500	28,500	D	

Explanation of Responses:

- The reporting person previously reported grants by issuer of restricted common stock on Table II. None of the shares relating to these grants have vested. The reporting person will begin reporting grants on Table I. Accordingly, this amount reflects the total shares of restricted common stock previously granted to the reporting person. New grant represents 10,000 shares of restricted common stock issued under the Flowserve Corporation 2004 Stock Compensation Plan. All of these shares of restricted common stock vest February 15, 2009.
- 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.
- 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.
- 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/ Tara D. Mackey, by power of attorney 02/17/2006

** 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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