FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 [®] BLINN MARK A					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)	(Fi	irst) (3. Date of Earliest Transaction (Month/Day/Year) 02/16/2005							X Office below	er (give title v)	Other below)	(specify)			
5215 N. O'CONNOR BLVD.													VP a	nd Chief F	inancial Offi	cer	
SUITE 2300					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)												X Form filed by One Reporting Person					
IRVING	IRVING TX 75039											Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)														
			le I - N						quired, D	-	-						
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					Execution Date			Code (Ins	Transaction Dispos Code (Instr. and 5)		urities Acquired (A) o sed Of (D) (Instr. 3, 4		ount of ties cially I	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership		
							Code	V Amou	nt (A) (D)	or Price	Following Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)	(Instr. 4)			
		т	able II						uired, Dis s, options,				y Owned				
1. Title of Derivative Security (Instr. 3)	ive Conversion Date Execution y or Exercise (Month/Day/Year) if any			emed on Date, /Day/Year)		ransaction Code (Instr.		n of 🛛		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Restricted Common Stock (\$1.25 par value per share) ⁽¹⁾	(2)								11/10/2007	(3)	Common Stock	6,000		6,000	D		
Restricted Common Stock (\$1.25 par value per share) ⁽¹⁾	(2)	02/16/2005			A		8,500		(4)	(3)	Common Stock	8,500	(2)	8,500	D		
Stock option (right-to- buy)	\$24.9	02/16/2005			А		14,000		(5)	02/16/2015	Common Stock	14,000	\$24.9	14,000	D		

Explanation of Responses:

1. Issued under the Flowserve Corporation 2004 Stock Compensation Plan.

2. The shares of Restricted Common Stock shall be valued at the fair market value upon the vesting date. A conversion or exercise price is not applicable.

3. The lapse of the restrictions on the shares of Restricted Common Stock is contingent upon Reporting Person's continued employment with the Issuer. An expiration date is not applicable.

4. One-third of the shares of Restricted Common Stock vests on February 16, 2006, with remaining thirds vesting on February 16, 2007 and February 16, 2008, respectively.

5. 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.

/s/ Tara D. Mackey, by power of attorney 02/18/2005

** 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.

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 Number.