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 [*] Guiltinan Richard J JR						2. Issuer Name and Ticker or Trading Symbol <u>FLOWSERVE CORP</u> [FLS]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 5215 N. O'CONNOR BLVD., SUITE 2300				3. Date of Earliest Transaction (Month/Day/Year) 07/15/2004									X Officiency Officient	cer (give title ow)		(specify /)		
5215 N. OCONNOK BLVD., SUITE 2300							ndment	Dat	e of Original	Filed (Mc	onth	-) 6	6. Individual or Joint/Group Filing (Check Applicable					
(Street) IRVING				4. If Amendment, Date of Original Filed (Month/Day/Year)									Line) X Form filed by One Reporting Person					
(City)	(State) (Zip)				,										Form filed by More than One Reporting Person			
		Tab	le I - N	on-Deriv	ative \$	Sec	uritie	s A	cquired, [Dispos	ed	of, or B	enefic	ially Own	ed			
1. Title of Security (Instr. 3) Date (Month/Day						Exe if a	A. Deemed accution Date, any lonth/Day/Yea		, Transaction Dispo Code (Instr. and 5		spos	curities Acquired (/ osed Of (D) (Instr. 3 ;)		4 Secu Bene Owne	ficially ed	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
									Code	V An	Amount (A) or (D)					(Instr. 4)	(Instr. 4)	
		Та	able II						uired, Dis s, options						ł			
	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Dee Executio if any (Month/	on Date,		de (Instr.		er ative ities red sed 3, 5)	6. Date Exercisable an Expiration Date (Month/Day/Year)		and			8. Price of Derivative Security (Instr. 5)	9. Number o derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expirati Date	ion	Title	Amount or Number of Shares	1				
Stock Option (right-to- buy)	\$22.9	07/15/2004			A		4,300		(1)	07/15/20	014	Common Stock	4,300	\$22.9	4,300	D		
Restricted Common Stock (\$1.25 par value per share)	\$0 ⁽²⁾	07/15/2004			A		2,600		(3)	(4)		Common Stock	2,600	\$0 ⁽²⁾	2,600	D		

Explanation of Responses:

1. 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.

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

3. One-third of the shares of Restricted Common Stock vests on July 15, 2005, with the remaining thirds vesting on July 15, 2006 and July 15, 2007, respectively.

4. Vesting of the shares of Restricted Common Stock is contingent upon continued employment with the Issuer. An expiration date is not applicable.

/s/ Tara D. Mackey, by power of attorney	07/19/2004		
** 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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