FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

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 SHEEHAN KEVIN E						2. Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [FLS]									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last)	,	•	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 03/01/2005									Offi belo	cer (give title ow)	Other below	(specify	
5215 N. O'CONNOR BLVD. 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) IRVING	T	X ,	75039											X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S		(Zip)																
1 Title of	Socurity (Inc		le I - N	lon-Deri					cquired, 1	Disp						ed	6. Ownership	7. Nature	
1. Title of Security (Instr. 3)			Date (Month/Da		Exec if an	2A. Deemed Execution Date, if any (Month/Day/Year)		Transactio Code (Inst					Secu Bene Owne	rities ficially ed	Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership			
										v	Amoun	t (A	() or ()	Price			(Instr. 4)	(Instr. 4)	
Common Stock (\$1.25 par value per share)				03/01/2	2005	05					599) A	A	\$25.	21	23,602	I	Rabbi Trust	
Common Stock (\$1.25 par value per share)															8,812		D		
		Ta	able II						uired, Dis s, options						y Owned	i			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed ion Date, /Day/Year)	4. Transac Code (Ir 8)	5. ction Number		6. Date Exe Expiration (Month/Day				r. 3	8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership			
					Code	ode V			Date Exercisable		piration te	Title	or Nu of	mber ares					
Stock option (right-to- buy)	\$13.13								04/20/2001	04/	/19/2010	Commo Stock	n 2,	200		2,200	D		
Stock option (right-to- buy)	\$25.69								04/19/2002	04/	18/2011	Commo Stock	ⁿ 1,	700		1,700	D		
Stock option (right-to- buy)	\$32.12								04/18/2003	04/	17/2012	Commo Stock	n 1,	700		1,700	D		
Stock option (right-to- buy)	\$14.29								04/21/2004	04/	/20/2013	Commo	n 1,	700		1,700	D		

/s/ Ronald F. Shuff, by power 03/01/2005 of attorney

** Signature of Reporting Person

Date

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

 $^{^{\}star}$ 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.