FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ı	OMB APPROVAL	
ı	OMB Number:	3235-0287
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	hours per response:	0.5

\Box	Check this box if no longer subject to Section 16. Form 4
\cup	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [FLS]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
MILLS RICK J					FLOWSERVE CORF [FLS]						X	Director		10% Own		
(Last) (F 5215 N O'CONNOR BLVD.	First) STE. 2300				3. Date of Earliest Transaction (Month/Day/Year) 08/16/2018							Officer (give title below) Other (specify				
Street) RVING TX 75039			If Amendment, Date of Original Filed (Month/Day/Year)						6. Individu X	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (S	State)	(Zip))													
			Т	able I -	Non-Der	ivative Se	curities A	quired, Di	sposed of	, or Beneficially Ow	ned					
" ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '				Date	2. Transaction Date (Month/Day/Year) 2. Deemed Execution Date, if any		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) or Disposed Of (D 3, 4 and 5)				(D) (Instr. 5. Amount of Securities Beneficially Owned Followin Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficia Ownership (Instr.		
					(Worth/Day	(Mor	th/Day/Year)	Code V	Amount	(A) or (D)		(Instr. 3 and 4)		1. 4)	4)	
				Table I						or Beneficially Owne e securities)	d					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	if any (Month/Day/Year)	4. Transac (Instr. 8)	ction Code	5. Number of Securities A Disposed of and 5)	of Derivative acquired (A) or (D) (Instr. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Under Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shar	res	Reported Transaction(s) (Instr. 4)			
Phantom Stock	(1)	08/16/2018		A		573	1	(2)	(2)	Common Stock	573	\$50.18	58,756	D		

1. Each share of phantom stock is the economic equivalent of one share of common stock, and represents director compensation deferred in the form of common stock pursuant to the issuer's deferred compensation plan.

2. The shares of phantom stock become payable in the form of common stock upon the reporting person's termination of service as a member of the issuer's board of directors.

Remarks:

/s/ Akshar C. Patel, attorney-in-fact
** Signature of Reporting Person

08/20/2018 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 Volations 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.

Section 16 Power of Attorney LIMITED POWER OF ATTORNEY

INITIED POWER OF ATTORNEY
The undersigned hereby constitutes and appoints each of R. Scott Rowe, Akshar C. Patel, Charles L. Armstrong, Lee S. Eckert and Shakeeb U. Mir, signing singly, the 1
(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Flowserve Corporation (the "Company"), Forms 3, 4 at
(2) do and perform any and all acts for and on behalf of the undersigned that may be necessary, desirable or appropriate to complete and execute any such Form 3, 4 c
(3) take any and all other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the
The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary of
This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's 1
The undersigned is executing this Power of Attorney on the date set forth below.

/s/ Rick J. Mills Signature Rick J. Mills Print Name May 21, 2018