FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washingto

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

D 0 00540	
n, D.C. 20549	
	│ OMB APPROVA

П	OWID ALT INC	7 V/\L
	OMB Number:	3235-0287
	Estimated average burd	en
	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).

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* Schwetz Amy B		erson*	2. Issuer Name and Ticker or Trading Symbol FLOWSERVE CORP [ FLS ]	S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner     Officer (give title Other (specify)
(Last) (First) 5215 N. O'CONNOR BLVD. SUITE 700		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/15/2023	X Onler (give title Other (specify below)  Chief Financial Officer
(Street) IRVING (City)	TX (State)	75039 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person
		Toble I Non D	parimeting Congriting Assuring Diagonal of or Bone	oficially Owned

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 2. Transaction 5. Amount of 6. Ownership 7. Nature of 1. Title of Security (Instr. 3) Execution Date, Transaction orm: Direct Indirect ecurities (Month/Dav/Year) Beneficially Beneficial if anv Code (Instr. (D) or Indirect (Month/Day/Year) 8) Owned Following (I) (Instr. 4) Ownership Reported (Instr. 4) (A) or (D) Transaction(s) (Instr. 3 and 4) Price Code Amount 02/15/2023 D Common Stock м \$0 26.566 8.639 Α 02/15/2023 F 3.391 D \$36.75 23.175 D Common Stock

### 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)	Code (Instr.   Securities   (Month/Day/Year)   Underlyin		ies g Security	8. Price of Derivative Security (Instr. 5)	Reported	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 Shares		Transaction(s) (Instr. 4)		
Restricted Stock Units	(1)	02/17/2023		A		25,951		(1)	(1)	Common Stock	25,951	\$0	95,483	D	
Performance Rights	(2)	02/17/2023		A		25,951		(2)	(2)	Common Stock	25,951	\$0	88,032	D	
Restricted Stock Units	(1)	02/15/2023		M			8,455	(1)	(1)	Common Stock	8,455	\$0	87,028	D	

#### **Explanation of Responses:**

## Remarks:

/s/ Shakeeb U. Mir, attorney-in-02/17/2023

<u>fact</u>

\*\* 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.

<sup>1.</sup> Each restricted stock unit represents the right to receive, at settlement, one share of common stock (plus dividends accrued on the underlying shares) and are granted to the reporting person pursuant to the issuer's long-term incentive compensation plan for employees. The shares vest ratably over a three-year period on each annual anniversary of the grant.

<sup>2.</sup> Each performance right represents a contingent right to receive one share of the issuer's common stock at vesting. The performance rights vest at a rate between 0% and 200% and are based on two factors during a three-year performance cycle beginning on January 1, 2023 and ending on December 31, 2025 which are based equally on: 1) the issuer's return on invested capital ("ROIC") measured against the issuer's target ROIC for each calendar year during the performance period; and 2) the issuer's free cash flow ("FCF") as a percentage of adjusted net income for each calendar year during the performance period. The performance rights are also subject to 15% payout modifier (positive or negative) based on the issuer's relative total shareholder return ("TSR") in comparison to the TSR of companies that comprise the S&P 500 Industrial Index for the entire performance period. The performance rights may be settled, at the issuer's discretion, in cash or shares of common stock.