## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Check this box to indicate that a
transaction was made pursuant to a
contract, instruction or written plan for the
purchase or sale of equity securities of the
issuer that is intended to satisfy the
affirmative defense conditions of Rule
10b5-1(c). See Instruction 10.

	s of Reporting Person* Clendon Karen E	<u>).</u>	2. Issuer Name and Ticker or Trading Symbol <u>PAYCHEX INC</u> [ PAYX ]		tionship of Reporting Perso all applicable) Director	on(s) to Issuer 10% Owner	
(Last) 911 PANORAM	(First) A TRAIL SOUTH	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/14/2023	x	Officer (give title below) VP, Chief Human R	Other (specify below)	
(Street) ROCHESTER	NY	14625	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv X	idual or Joint/Group Filing ( Form filed by One Repo Form filed by More than	rting Person	
(City)	(State)	(Zip)	untime Securities Approved Dispessed of an Depeticie				

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (li 8)				Securities Beneficially Owned Following Reported	Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	07/14/2023		F		359(1)	D	\$120.86	3,570	D	
Common Stock	07/15/2023		A		1,365(2)	Α	\$0.00	4,935	D	
Common Stock	07/15/2023		A		2,960(3)	A	\$0.00	7,895	D	

# 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)	4. Transac Code (Ir 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following 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)		
Stock Option	\$120.86	07/15/2023		Α		9,123		07/15/2024	07/14/2033	Common Stock	9,123	\$120.86	9,123	D	
Stock Option	\$112.67							07/15/2022	07/14/2031	Common Stock	7,585		7,585	D	
Stock Option	\$115							07/15/2023	07/14/2032	Common Stock	8,507		8,507	D	

### Explanation of Responses:

1. Disposition of shares to satisfy tax withholding obligations arising from lapse of restrictions applicable to restricted stock / restricted stock units.

2. Award of restricted stock units, subject to vesting, pursuant to the Amended and Restated 2002 Stock Incentive Plan.

3. Award of restricted stock, subject to vesting, pursuant to the performance award under the Amended and Restated 2002 Stock Incentive Plan.

### Remarks:

Stephanie L. Schaeffer, Attorneyin-fact 07/18/2023

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.