FORM 4

# **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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OMB Number:	3235-0287
Estimated average burden	
l	0.5

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

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

#### 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

affirmative defense 10b5-1(c). See Insti							
1. Name and Address BONADIO TO	of Reporting Person*		2. Issuer Name <b>and</b> Ticker or Trading Symbol PAYCHEX INC [ PAYX ]		ionship of Reporting Person(s all applicable) Director	t) to Issuer	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/15/2024	e of Earliest Transaction (Month/Day/Year)  Officer (give title Ot		Other (specify below)	
171 SULLY'S TRAIL, STE. 201			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)			
(Street)				X	Form filed by One Reportin Form filed by More than Or		
PITTSFORD	NY	14534					
(City)	(State)	(Zip)					

## 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 (Ir 8)					Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	07/15/2024		A		761(1)	A	\$0	19,615	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)		Derivative E				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	\$121.63	07/15/2024		A		3,351		07/15/2025	07/14/2034	Common Stock	3,351	\$121.63	3,351	D	
Stock Option	\$61.47							01/15/2018	01/14/2027	Common Stock	4,404		4,404	D	
Stock Option	\$57.2							07/13/2018	07/12/2027	Common Stock	9,615		9,615	D	
Stock Option	\$70.37							07/12/2019	07/11/2028	Common Stock	8,641		8,641	D	
Stock Option	\$85.33							07/11/2020	07/10/2029	Common Stock	7,929		7,929	D	
Stock Option	\$73.53							07/15/2021	07/14/2030	Common Stock	5,793		5,793	D	
Stock Option	\$112.67							07/15/2022	07/14/2031	Common Stock	5,075		5,075	D	
Stock Option	\$115							07/15/2023	07/14/2032	Common Stock	3,027		3,027	D	
Stock Option	\$120.86							07/15/2024	07/14/2033	Common Stock	3,382		3,382	D	

### Explanation of Responses:

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

<u>Stephanie L. Schaeffer, Attorney-in-fact</u>

07/17/2024

\*\* Signature of Reporting Person

Date

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

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>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).