FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

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

		Table I - Non-	Derivative Securities Acquired, Disposed of, or Bene	ficially Owned			
(City)	(State)	(Zip)					
(Street) ROCHESTER			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person			
911 PANORAMA TRAIL SOUTH				Sr. Vice President			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/14/2023	X Officer (give title Other (specify below) below)			
1. Name and Addres Gioja Michae		rson [*]	2. Issuer Name and Ticker or Trading Symbol PAYCHEX INC [PAYX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner			
10b5-1(c). See Ins	struction 10.						

1. Title of Security (Instr. 3) 2. Transaction Date 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 7. Nature of 2A. Deemed 5. Amount of 6. Ownership Execution Date. Form: Direct (D) Transaction Securities Indirect (Month/Day/Year) Code (Instr. Beneficially Owned or Indirect (I) Beneficial if any Following Reported Transaction(s) (Month/Dav/Year) 8) (Instr. 4) Ownership (Instr. 4) (A) or Price (Instr. 3 and 4) Code v Amount D) Common Stock 07/14/2023 F 2,674(1) D \$120.86 30,594 D Common Stock 07/15/2023 Α 3,144(2) А \$0.00 33,738 D Common Stock 07/15/2023 Α 9,471(3) \$0.00 43,209 D Α

> 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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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		A		21,010		07/15/2024	07/14/2033	Common Stock	21,010	\$120.86	21,010	D	
Stock Option	\$60.84							07/06/2017	07/05/2026	Common Stock	41,329		41,329	D	
Stock Option	\$60.84							07/06/2017	07/05/2026	Common Stock	40,068		40,068	D	
Stock Option	\$57.24							07/12/2018	07/11/2027	Common Stock	41,159		41,159	D	
Stock Option	\$69.54							07/11/2019	07/10/2028	Common Stock	31,653		31,653	D	
Stock Option	\$85.46							07/10/2020	07/09/2029	Common Stock	34,165		34,165	D	
Stock Option	\$73.53							07/15/2021	07/14/2030	Common Stock	39,823		39,823	D	
Stock Option	\$112.67							07/15/2022	07/14/2031	Common Stock	24,272		24,272	D	
Stock Option	\$115							07/15/2023	07/14/2032	Common Stock	18,661		18,661	D	

Explanation of Responses:

Common Stock

1. Disposition of shares to satisfy tax withholding obligations arising from lapse of restrictions applicable to 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 units, subject to vesting, pursuant to the performance award under the Amended and Restated 2002 Stock Incentive Plan.

Remarks:

43,209

D

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.

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