FORM 5 Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue. See Instruction 1(b).

Form 4 Transactions Reported.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB Number:	3235-0362
Estimated average burden	
hours per response:	1.0

OMB APPROVAL

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.

ANNUAL 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

<u> </u>								
1. Traine and Address of Reporting Forces			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				
(Last) (First) (911 PANORAMA TRAIL SOUTH		(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 05/31/2025	X	Officer (give title below) SVP, Digital Sales &	Other (specify below)		
(Street) ROCHESTER (City)	NY (State)	14625 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	idual or Joint/Group Filing (0 Form filed by One Repor Form filed by More than 0	ting Person		

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

1. Title of Security (Instr. 3)	 2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.	4. Securities Acqui (Instr. 3, 4 and 5)	red (A) or l	Disposed Of (D)	5. Amount of Securities	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect
			Amount	(A) or (D)	Price	Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)		Beneficial Ownership (Instr. 4)
Common Stock						1,370	D	
Common Stock ESPP						186(1)	D	
Common Stock						26(2)	I	401(k)

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)
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option	\$142.3						10/15/2025	10/14/2034	Common Stock	9,059		9,059	D	

Explanation of Responses:

- 1. ESPP balance as of May 31, 2025.
- 2. 401K balance as of May 31, 2025.

Prabha S. Bhandari, Attorney-in-

07/11/2025

** Signature of Reporting Person

fact

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.