FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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. |
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|--|--|

| 1. Name and Address RIVERA EFR | s of Reporting Person [*] | | 2. Issuer Name and Ticker or Trading Symbol <u>PAYCHEX INC</u> [PAYX] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|-----------------------------------|------------------------------------|----------|---|--|--|---------------------------------------|--|--|--|
| | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 07/14/2023 | x | Director Officer (give title below) Sr. Vice Preside | 10% Owner Other (specify below) | | | |
| (Street) ROCHESTER NY 14625 | | 14625 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv X | ridual or Joint/Group Filing (Form filed by One Repor Form filed by More than | ting Person | | | |
| (City) | (State) | (Zip) | votive Convertion Approximate Dispersed of an Depetisio | | | | | | |

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. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of 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 | 07/14/2023 | | F | | 3,293(1) | D | \$120.86 | 75,982 | D | |
| Common Stock | 07/15/2023 | | Α | | 3,227(2) | A | \$0.00 | 79,209 | D | |
| Common Stock | 07/15/2023 | | Α | | 10,952(3) | A | \$0.00 | 90,161 | D | |
| Common Stock | 07/17/2023 | | М | | 16,224 | A | \$73.53 | 106,385 | D | |
| Common Stock | 07/17/2023 | | S | | 16,224 | D | \$120.19 | 90,161 | D | |
| Common Stock | 07/17/2023 | | S | | 4,025 | D | \$120.19 | 86,136 | 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 (In 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 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 | 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 | | Reported Transaction(s) (Instr. 4) | | |
| Stock Option | \$73.53 | 07/17/2023 | | М | | | 16,224 | 07/15/2021 | 07/14/2030 | Common Stock | 16,224 | \$0.00 | 0 | D | |
| Stock Option | \$120.86 | 07/15/2023 | | Α | | 21,563 | | 07/15/2024 | 07/14/2033 | Common Stock | 21,563 | \$120.86 | 21,563 | D | |
| Stock Option | \$112.67 | | | | | | | 07/15/2022 | 07/14/2031 | Common Stock | 28,064 | | 28,064 | D | |
| Stock Option | \$115 | | | | | | | 07/15/2023 | 07/14/2032 | Common Stock | 21,405 | | 21,405 | D | |

Explanation of Responses:

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:

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.

* 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.