

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

☐ 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 affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
<u>MUCCI MARTIN</u> (Last) (First) (Middle) <u>911 PANORAMA TRAIL S.</u> (Street) <u>ROCHESTER NY 14625</u> (City) (State) (Zip)			<u>PAYCHEX INC [PAYX]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>07/10/2025</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)		X Director 10% Owner Officer (give title below) X Other (specify below) <u>Chairman</u> 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person	

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 Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	07/10/2025		M		208,590	A	\$60.84	628,507.3318	D	
Common Stock	07/10/2025		F		149,165	D	\$145.55	479,342.3318	D	
Common Stock	07/10/2025		M		226,636	A	\$60.84	705,978.3318	D	
Common Stock	07/10/2025		F		161,535	D	\$145.62	544,443.3318	D	
Common Stock	07/10/2025		S		97,526 ⁽¹⁾	D	\$145.17	446,917.3318	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. 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 Transaction(s) (Instr. 4)	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				
Stock Option	\$60.84	07/10/2025		M			208,590	07/06/2017	07/05/2026	Common Stock	208,590	\$0	0	D	
Stock Option	\$60.84	07/10/2025		M			226,636	07/06/2017	07/05/2026	Common Stock	226,636	\$0	0	D	
Stock Option	\$57.24							07/12/2018	07/11/2027	Common Stock	214,482		214,482	D	
Stock Option	\$69.54							07/11/2019	07/10/2028	Common Stock	179,191		179,191	D	
Stock Option	\$85.46							07/10/2020	07/09/2029	Common Stock	195,228		195,228	D	
Stock Option	\$73.53							07/15/2021	07/14/2030	Common Stock	195,428		195,428	D	
Stock Option	\$112.67							07/15/2022	07/14/2031	Common Stock	108,086		108,086	D	
Stock Option	\$109.19							10/15/2023	10/14/2032	Common Stock	3,299		3,299	D	
Stock Option	\$120.86							07/15/2024	07/14/2033	Common Stock	3,985		3,985	D	
Stock Option	\$121.63							07/15/2025	07/14/2034	Common Stock	3,949		3,949	D	

Explanation of Responses:

1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$145.00 to \$145.54, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

Prabha S. Bhandari, Attorney-in-fact 07/11/2025

** 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.