### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

SEC 1474 (9-02)

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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)												
1. Name and Address of I RIVERA EFRAIN	2. Issuer Name <b>and</b> PAYCHEX INC		radin	g Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner						
911 PANORAMA T	(First) RAIL S		3. Date of Earliest Tr 07/10/2015	ransaction (N	/Ionth	n/Day/Yea	ır)	X_ Officer (give title below) Other (specify below) Sr. Vice President, CFO				
ROCHESTER, NY	(Street)	4	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person			
(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)	Execution Date, if	Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Owned Following Reported Transaction(s)	Ownership Form:	Beneficial	
				Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) Owr or Indirect (Inst (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock		07/10/2015		S		570 (1)	D	\$ 47.78	52,650	D		
Common Stock		07/11/2015		S		7,071 (1)	D	\$ 47.78	45,579	D		
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.												

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

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 control number.

(e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	Conversion		Execution Date, if	Code	5. Number of			6. Date Exerci Expiration Dat (Month/Day/Y	te	7. Title and Amount of Underlying Securities		8. Price of Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned	Derivative Security: Direct (D) or Indirect	Beneficial
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$ 31.34							07/06/2012	07/05/2021	Common Stock	44,381		44,381	D	
Stock Option	\$ 31.63							07/07/2014	07/06/2021	Common Stock	250,000		250,000	D	
Stock Option	\$ 31.65							07/11/2013	07/10/2022	Common Stock	58,901		58,901	D	
Stock Option	\$ 38.48							07/10/2014	07/09/2023	Common Stock	53,911		53,911	D	
Stock Option	\$ 41.7							07/09/2015	07/08/2024	Common Stock	44,271		44,271	D	
Stock Option	\$ 47.32							07/08/2016	07/07/2025	Common Stock	46,875		46,875	D	

#### **Reporting Owners**

		Relationships								
	Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
	RIVERA EFRAIN 911 PANORAMA TRAIL S ROCHESTER, NY 14625			Sr. Vice President, CFO						

# Stephanie L. Schaeffer, Attorney-in-fact Stephanie Person O7/14/2015 Date

#### **Explanation of Responses:**

- \* 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).
- (1) Disposition of shares to satisfy tax withholding obligations arising from lapse of restrictions applicable to restricted stock.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.