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

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person\*

**Reporting Owners** 

Reporting Owner Name / Address

(Print or Type Responses)

## 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

2. Issuer Name and Ticker or Trading Symbol

Zaucha Laurie L.					PAYCHEX INC [PAYX]									(Check all applicable) Director 10% Owner					
911 PANORAMA TRAIL SOUTH (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 06/30/2016									X_Officer (give title below) Other (specify below)  Vice President					
(Street) ROCHESTER, NY 14625				4. If Amendment, Date 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						
(Cit	Table I - Non-Derivative Securities Acqui									ired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year	2A. Deeme Execution any (Month/Da		Date, i	f Code (Insti	(Instr. 8)		4. Securities Acqu (A) or Disposed o (Instr. 3, 4 and 5)							Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Co	ode	V	Amoun		Price					(I) (Instr. 4)		
Common Stock 06/30/2016					ľ		Л		11,780 <u>1)</u>		\$ 31.65	42,59	99			D			
Common Stock 06/30/2016						5	S 11		11,780	D	\$ 57.5	30,819			D				
Common Stock 06/30/2016						N	Л	14,82 (1)			\$ 38.48	45,644				D			
Common Stock 06/30/2016					S	S	1	14,825		\$ 58.5	30,819			D					
1. Title of	2	3. Transaction	Table II  3A. Deemed				arrant	quired s, opti	n this curre l, Disp ions, co	form a ently va osed of	re not realid OME , or Benefible securi	equired contr ficially ties)	d to re	espond ι mber.		on containe form displa	ys	1474 (9-02)	
	Conversion		Execution Date, if	Transaction of Code (Instr. 8) Acord or of (In		of Der Securi	ivative ties red (A) posed	(Month/Day		Date		of Underlyi Securities (Instr. 3 and		ng	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Owners Form o Derivat Security Direct ( or Indir	hip of Indirect Beneficia Ownershi (Instr. 4)  D)	
				Code	V	(A)	(D)	Date Exercis		Expiration Date		Title		Amount or Number of Shares		(Instr. 4)	(Instr. 4	)	
Stock Option	\$ 31.65	06/30/2016		M		1	1,780	07/1	1/201	.3 07/	10/2022	G.	mon ock	11,780	\$ 0	7,854	D		
Stock Option	\$ 38.48	06/30/2016		M		1	4,825	07/1	0/201	.4 07/	09/2023		mon ock	14,825	\$ 0	14,826	D		
Stock Option	\$ 31.63							07/0	7/201	.4 07/	06/2021	Com		76,500		76,500	D		
Stock Option	\$ 41.7							07/0	9/201	5 07/	08/2024	Com	mon	22,135		22,135	D		
Stock Option	\$ 47.32							07/0	08/201	.6 07/	07/2025	Com	mon ock	23,438		23,438	D		

Relationships

Officer

Other

10%

Director

|--|

# **Signatures**

Stephanie L. Schaeffer, Attorney-in-fact	07/01/2016		
Signature of Reporting Person	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) Exercise pursuant to Rule 10b5-1 Trading Plan.

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.