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

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### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(b) of the

	ontinue. See etion 1(b).	rneu pu	isuant to section	` '					of 1940		01 360	cuon 50(n) oi	uie				
Print or Typ	e Responses	s)															
Name and Address of Reporting Person * Schaeffer Stephanie L				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					
				3. Date of Earliest Transaction (Month/Day/Year) 11/03/2014								X Officer (give title below) Other (specify below)  CLO, Secretary					
(Street)  ROCHESTER, NY 14625 (City) (State) (Zip)				4. If Amenda	ment, Da	te Origii	nal F	iled	Month/Day/	Year)		6. Individual or _X_ Form filed by 0 Form filed by M	One Reporting F			e)	
(City	7)	(State)	(Zip)		-	Γable I -	- Noi	n-De	rivative	Securiti	es Acqu	ired, Disposed	of, or Benef	icially Own	ed		
1.Title of So (Instr. 3)	Title of Security Instr. 3)		2. Transaction Date (Month/Day/Year		Date, if	Code (Instr. 8)		le		ties Acq isposed ( 4 and 5)	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)			Ownership Form: Of B	Beneficial	
				(Month/Day/Ye		Code	e	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common	Stock		11/03/2014			M			9,000 (1)	A	\$ 33.68	42,331			D		
Common	Stock		11/03/2014			S			9,000	D	\$ 47.02	33,331			D		
Reminder: I	Report on a s	separate line for each	a class of securities b	peneficially o	wned dir	ectly or	Pe in	erso this	ns who s form a	re not r	equire	e collection of d to respond u				1474 (9-02)	
			Table II	- Derivative (e.g., puts,								Owned					
Security	Conversion	3. Transaction 3A. Deemed 4. Transaction 0 Execution Date, if Transaction 0 Code D		5. Numl of Derivati Securiti	Expiration Date of Unovative (Month/Day/Year) Securi				7. Title of Und Securit (Instr. 3	ies	Derivative Security	9. Number Derivative Securities Beneficially	Owners Form of	11. Natural of Indirection Beneficiates			

Security	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code				6. Date Exerci Expiration Dat (Month/Day/Y	te	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned	Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$ 33.68	11/03/2014		M			9,000	07/07/2006	07/07/2015	Common Stock	9,000	\$ 0	0	D	
Stock Option	\$ 36.87							07/13/2007	07/13/2016	Common Stock	12,000		12,000	D	
Stock Option	\$ 43.91							07/17/2008	07/17/2017	Common Stock	12,000		12,000	D	
Stock Option	\$ 31.95							07/10/2009	07/09/2018	Common Stock	14,713		14,713	D	
Stock Option	\$ 31.95							07/10/2009	07/09/2018	Common Stock	4,662		4,662	D	
Stock Option	\$ 24.21							07/09/2010	07/08/2019	Common Stock	31,647		31,647	D	
Stock Option	\$ 26.02							07/07/2011	07/06/2020	Common Stock	14,893		14,893	D	
Stock Option	\$ 31.34							07/06/2012	07/05/2021	Common Stock	22,156		22,156	D	
Stock Option	\$ 31.63							07/07/2014	07/06/2021	Common Stock	100,000		100,000	D	
Stock Option	\$ 31.65							07/11/2013	07/10/2022	Common Stock	29,450		29,450	D	
Stock Option	\$ 38.48							07/10/2014	07/09/2023	Common Stock	26,956		26,956	D	

Stock Option	\$ 41.7							07/09/2015	07/08/2024	Common Stock	22,135		22,135	D		
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## **Reporting Owners**

	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
Schaeffer Stephanie L 911 PANORAMA TRAIL SOUTH ROCHESTER, NY 14625			CLO, Secretary						

## **Signatures**

Stephanie L. Schaeffer	11/04/2014
**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 of stock options approaching 10-year expiration date.

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.