# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB APPROVAL OMB Number: 3235-0287 Washington, D.C. 20549 Estimated average burden hours per response... 0.5 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

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 Ty	pe Response	s)															
Name and Address of Reporting Person * Bottini Mark Anthony				2. Issuer Name and Ticker or Trading Symbol PAYCHEX INC [PAYX]								5.	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X Officer (give title below) Other (specify below)  Sr. VP of Sales				
(Last) (First) (Middle) 911 PANORAMA TRAIL SOUTH				3. Date of Earliest Transaction (Month/Day/Year) 07/10/2015							ır)						
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)							Year)		6. Individual or Joint/Group Filing(Check Applicable Line) X Form filed by One Reporting Person				
ROCHES	STER, NY	14625										_			Reporting Person		
(Cit	y)	(State)	(Zip)				Tab	ole I - No	n-Der	ivative S	Securiti	ies Acquiro	ed, Disposed	of, or Bene	ficially Owne	d	
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date any (Month/Day/Ye		Date,	(Instr. 8)		- 0	4. Securi (A) or Di (Instr. 3,	isposed	of (D) C 5) T		,			7. Nature of Indirect Beneficial Ownership
								Code	V	Amount	(A) or (D)	Price	ne l		(	or Indirect  I)  Instr. 4)	(Instr. 4)
Common	Common Stock 0						S	,	702 (1)	D	\$ 47.78 4	8,827		]	)		
Common	Stock		07/11/2015					S		7,426 (1)	D	\$ 47.78 4	41,401			D	
Common	Stock											5	16		]	[	401(k)
1. Title of Derivative Conversion Security (Instr. 3)    A. Deemed Execution Date (Month/Day/Year)			(e.g., puts, calls, wa 4. 5. Transaction Code of		ber vative rities ired rosed	s i i						9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Owners Form of Derivat Security Direct ( or Indir	Ownersh (Instr. 4) D) ect			
				Code	V	(A)	(D)	Date Exercisa	able	Expirat Date	tion	Title	Amount or Number of Shares				
Stock Option	\$ 28.06							10/18/	2012	10/17	/2021	Commo Stock	n 35,063		35,063	D	
Stock Option	\$ 28.06							10/18/	2014	10/17	/2021	Commo Stock	n 191,250		191,250	D	
Stock Option	\$ 31.65							07/11/	2013	07/10	/2022	Commo Stock	n 58,901		58,901	D	
Stock Option	\$ 38.48							07/10/	2014	07/09	/2023	Commo Stock	n 53,911		53,911	D	
Stock Option	\$ 41.7							07/09/	2015	07/08	/2024	Commo Stock	n 44,271		44,271	D	
Stock Option	\$ 47.32							07/08/	2016	07/07	/2025	Commo Stock	n 46,875		46,875	D	

### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		

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#### **Signatures**

Stephanie L. Schaeffer, Attorney-in-fact	07/14/2015	
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) 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.