FORM 4

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

OMB APPROVAL
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(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

Name and Address of Reporting Person * Bottini Mark Anthony				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							
(Last) (First) (Middle) 911 PANORAMA TRAIL SOUTH				3. Date of Earliest Transaction (Month/Day/Year) 07/08/2015							X_Officer (give title below) Other (specify below) Sr. VP of Sales							
(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 PersonForm filed by More than One Reporting Person							
(City) (State) (Zip)				Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned														
(Instr. 3)			2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, if any (Month/Day/Year)		Date, if	(Instr. 8)		(A)		Securities Acquired) or Disposed of (D) astr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
						C	ode	v	Amount	(A) or (D)	Price					or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock			07/08/2015				A		3,557 (1)	A	\$ 0	35,6	11			D		
Common Stock			07/08/2015				A		14,541 (2)	A	\$ 0	50,1	50,152			D		
Commor	Common Stock 07/09/2015							S		623 (3)	D	\$ 47.43	49,5	29			D	
Commor	n Stock												516	<u>(4)</u>			I	401(k)
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	(e.g., puts, calls, 4. 5. Num Transaction Code (Instr. 8) Secur (Acquior Distriction of (D) (Instr. 8)		calls, wa 5. Numb	ded (A) osed		ions, c te Exe ation I	Date		7. Title of Und Securit			Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	Owners Form o Derivat Securit Direct (or India	Ownersh (Instr. 4)
				Code	V	(A)	(D)	Date Exerc	cisable	Expir Date	ation	Title	1	Amount or Number of Shares		(Instr. 4)	(Instr. 4	1)
Stock Option	\$ 47.32	07/08/2015		A		46,875		07/0	8/201	07/0	7/2025	Com		46,875	\$ 47.32	46,875	D	
Stock Option	\$ 38.48							07/1	0/201	4 07/0	9/2023	Com		53,911		53,911	D	
Stock Option	\$ 28.06							10/1	8/201	12 10/1	7/2021	Comr		35,063		35,063	D	
Stock Option	\$ 28.06							10/1	8/201	14 10/1	7/2021	Com		191,250		191,250	D	
Stock Option	\$ 31.65							07/1	1/201	07/1	0/2022	Comr		58,901		58,901	D	
Stock Option	\$ 41.7							07/0	9/201	15 07/0	8/2024	Comr		44,271		44,271	D	

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Bottini Mark Anthony 911 PANORAMA TRAIL SOUTH ROCHESTER, NY 14625			Sr. VP of Sales				

Signatures

Stephanie L. Schaeffer, Attorney-in-fact	07/10/2015		
**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) Award of restricted stock, subject to vesting, pursuant to the Amended and Restated 2002 Stock Incentive Plan.
- (2) Award of restricted stock, subject to vesting, pursuant to the performance award under the Amended and Restated 2002 Stock Incentive Plan.
- (3) Disposition of shares to satisfy tax withholding obligations arising from lapse of restrictions applicable to restricted stock.
- (4) 401(k) balance as of June 1, 2015.

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.