FORM 4

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

OMB APPROV	AL
	3235-0287
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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

Name and Address of Reporting Person * Zaucha Laurie L.					2. Issuer Name and Ticker or Trading Symbol PAYCHEX INC [PAYX]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)Director10% Owner				
(Last) (First) (Middle) 911 PANORAMA TRAIL SOUTH					3. Date of Earliest Transaction (Month/Day/Year) 07/06/2011							X Officer (give title below) Other (specify below) Vice President				
(Street) ROCHESTER, NY 14625				4. If A	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 uired, Disposed of, or Beneficially Owned				
(City) (State) (Zip)					Table I - Non-Derivative Securities Acqu											
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Ye			Date, if	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		f (D) Own Tran			•	6. Ownership Form:	7. Nature of Indirect Beneficial Ownership	
			(IVIC	(Month/Day/		Cod	de V	Amount (A) or (D)		Price			or Indirect			
Common Stock 07/06			07/06/2011				A		340 A		\$ 0 4,7	1,765			D	
Reminder:								in this f		ot red		espond ur		orm displa		1474 (9-02)
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 any	(e.g.,	puts, ca 5. ction De Se 8) Ac or (D (Ir	alls, war Number Perivative ecurities acquired (r Dispose D) nstr. 3, 4	of 6 F (A)	in this f	orm are not tly valid Cosed of, or Bovertible sections and the	ot rec OMB Benefi	quired to r control nu	espond ur imber. ed Amount ng	8. Price of	9. Number Derivative Securities Beneficially Owned Following Reported	of 10. Owners Form of Derivat Security Direct (or Indir	11. Nat hip of Indir f Benefic Owners /: (Instr. 4
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1. Title of Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	3A. Deemed Execution Date, if any	(e.g., 4. Transac Code (Instr. 8	puts, ca 5. Setion De Se 8) Ac or (D (Ir an	alls, war Number Derivative ecurities ccquired (r Dispose D) nstr. 3, 4, nd 5) (A)	rants, of 6 E (A) od of ,	in this f a currer uired, Dispo options, cor 5. Date Exer Expiration D Month/Day/	erm are not tly valid Core of or Bevertible section of the section	ot recomb	cially Owners cially Owners 7. Title and of Underlyi Securities (Instr. 3 and Title	Amount or Number of Shares 24,372	8. Price of Derivative Security (Instr. 5)	9. Number Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	of 10. Owners Form of Derivat Security Direct (or Indir (Instr. 4)	11. Nat hip of Indir Benefic Owners (Instr. 4

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Zaucha Laurie L. 911 PANORAMA TRAIL SOUTH ROCHESTER, NY 14625			Vice President			

Signatures

Stephanie L. Schaeffer, Attorney-in-fact	07/08/2011
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.

Grant of non-qualified stock options, subject to vesting based on achievement of multi-year performance metrics, pursuant to the Amended and Restated 2002 Stock Incentive (2) 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.