INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Addr Person <u>*</u> RIVERA EI		orting	Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol PAYCHEX INC [PAYX]				
(Last) (911 PANORAI	(First)	(Middle)	06/01/2011	4. Relationshi Person(s) to Is	p of Reporting ssuer		5. If Amendment, Date Original Filed(Month/Day/Year)	
	Street)			Director X Officer (give title below	all applicable) 10% (Other /) (specify belo President, CFO	Owner ow)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person	
(City) (State)	(Zip)	Table I - N	Non-Derivat	ive Securiti	es Bei	neficially Owned	
1.Title of Security (Instr. 4)			2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	•	
Common Stock	ζ.		0		D	Â		
Reminder: Report of owned directly or i		te line for eac	ch class of securities benefic	ially SI	EC 1473 (7-02))		
	informa require	ation conta d to respo	oond to the collection of ined in this form are not nd unless the form displ IB control number.					
Tabl	le II - Deriv	vative Secur	ities Beneficially Owned (e	.g., puts, calls,	warrants, opt	ions, co	onvertible securities)	

1. Title of Derivative Security (Instr. 4)	2. Date Exer Expiration D (Month/Day/Year)	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

January 31,

2005

0.5

Expires:

response...

Estimated average burden hours per

Shares

(I) (Instr. 5)

Reporting Owners

Relationships						
Director	10% Owner	Officer	Other			
Â	Â	Sr. Vice President, CFO	Â			
02/2011						
Date						
	Â 02/2011	Â 02/2011	Director 10% Owner Officer Sr. Vice President, CFO			

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

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.