_	Check this box if no longer	
	subject to Section 16. Form 4	
	or Form 5 obligations may	AN
	continue. See Instruction 1(b).	
-	Form 3 Holdings Reported	

Form 4 Transactions
Reported

Reported

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

NUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES hours per response..

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person [*] KUCHTA WILLIAM G			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) 911 PANORAMA T	(First) TRAIL S.	(3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 05/31/2009					XOfficer (give title below) Other (specify below) Vice President			
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Reporting (check applicable line)			
ROCHESTER, NY 14625								_X_Form Filed by One Reporting Person Form Filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)	(A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		of (D)		Ownership Form:	Beneficial Ownership	
Common Stock								2,543 (<u>1)</u>	Ι	401(k)	
Common Stock								757	Ι	IRA	
Common Stock								17,548	D		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form SEC 2270 (9-02) are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)																	
Security	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	Number		Expiration Date (Month/Day/Year)				of Underlying Securities		of Underlying Securities		of Derivative Securities Beneficially	Derivative	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares							
Stock Option	\$ 42.688						07/13/2002	07/13/2010	Common Stock	12,000	12,000	D					
Stock Option	\$ 40.86						07/12/2003	07/12/2011	Common Stock	8,000	8,000	D					
Stock Option	\$ 28.14						07/11/2004	07/11/2012	Common Stock	15,000	15,000	D					
Stock Option	\$ 29.55						07/10/2005	07/10/2013	Common Stock	8,000	8,000	D					
Stock Option	\$ 31.79						07/08/2006		Common Stock	12,000	12,000	D					
Stock Option	\$ 33.68						07/07/2006	07/07/2015	Common Stock	25,000	25,000	D					
Stock Option	\$ 36.87						07/13/2007	07/13/2016	Common Stock	15,000	15,000	D					
Stock Option	\$ 43.91						07/17/2008		Common Stock	15,000	15,000	D					
Stock Option	\$ 31.95						07/10/2009	07/09/2018	Common Stock	18,391	18,391	D					

Reporting Owners

Benerting Owner Neme /	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
KUCHTA WILLIAM G 911 PANORAMA TRAIL S. ROCHESTER, NY 14625			Vice President					

Signatures

Stephanie L. Schaeffer, Attorney-in-fact	07/01/2009
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) 401(k) balance as of May 31, 2009.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.