## FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

Stock

Option

Stock

Option

Stock

Option

Stock

Option

\$ 36.87

\$ 43.91

\$ 31.95

\$ 31.95

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

may c	5 obligations ontinue. <i>See</i> ction 1(b).	Filed pur	suant to Section					ies Ex npany				4 or Sect	tion 30(h)	of the				
(Print or Ty	pe Response	s)																
1. Name and Address of Reporting Person * KUCHTA WILLIAM G				2. Issuer Name and Ticker or Trading Symbol PAYCHEX INC [PAYX]								5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 911 PANORAMA TRAIL S.				3. Date of Earliest Transaction (Month/Day/Year) 07/06/2010							ear)		X_Officer (give title below) Other (specify below)  Vice President					
POCITE:	CTED NIV	(Street)		4. If Am	endr	ment, I	Oate (	Original	Filed(	Month/Da	y/Year)		. Individual ox_Form filed by _Form filed by	One Reporting			ine)	
(Cit	STER, NY	(State)	(Zip)				Tabl	e I - No	n-Der	ivative	Securitie	es Acquir	ed, Disposed	of, or Bene	ficially Own	ned		
1.Title of Security 2. Transactio (Instr. 3) Date			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any			3. T Coo	ransact	tion 4	A. Secur	rities Acq Disposed ( , 4 and 5)	uired 5	5. Amount of Secur Owned Following R Transaction(s)		eneficially	6. Ownership	Beneficial	
			(Month/Day/Year)			Code	V Amount (A) or (D)		Price	or Indi		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)					
Commor	Stock		07/06/2010					S	2	290 (1)		\$ 25.16	21,920			D		
Commor	Stock											7	757			I	IRA	
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transac Code	ts, c	5.	ber vative rities ired or osed	Expiration Date of Un (Month/Day/Year) Secur		7. Title a of Under Securities	Title and Amount Juderlying writies Security (Instr. 5)  Index yrities Security (Instr. 5)			Owners Form o Derivat Securit Direct ( or Indir	Owners y: (Instr. 4 (D)			
				Code	V	(A)	(D)	Date Exerc	isable	Expi Date	ration	Title	Amount or Number of Shares					
Stock Option	\$ 42.688							07/13	3/200	2 07/1	13/2010	Comm	117 000		12,000	D		
Stock Option	\$ 40.86							07/12	2/200	3 07/1	12/2011	Comm			8,000	D		
Stock Option	\$ 28.14							07/1	1/200	4 07/1	11/2012	Comm Stock			15,000	D		
Stock Option	\$ 29.55							07/10	0/200	5 07/1	10/2013	Comm			8,000	D		
Stock Option	\$ 31.79							07/08	8/200	6 07/0	08/2014	Comm			12,000	D		
Stock	\$ 33.68							07/07	7/200	6 07/0	07/2015	Comm	on 25,000		25,000	D		

07/13/2007

07/17/2008

07/10/2009 07/09/2018

07/10/2009 07/09/2018

07/13/2016

07/17/2017

Common

Stock

Common

Stock

Common

Stock

Common

Stock

15,000

15,000

18,391

5,828

15,000

15,000

18,391

5,828

D

D

D

D

Stock Option	\$ 24.21							07/09/2010	07/08/2019	Common Stock	31,647		31,647	D	
-----------------	----------	--	--	--	--	--	--	------------	------------	-----------------	--------	--	--------	---	--

### **Reporting Owners**

Post Con O and Name I	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
KUCHTA WILLIAM G 911 PANORAMA TRAIL S.			Vice President						
ROCHESTER, NY 14625			vice i resident						

### **Signatures**

Stephanie L. Schaeffer, Attorney-in-fact	07/08/2010
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 award of 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.