FORM 4

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

OMB APPROVAL
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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

(Print or Ty	pe Response	s)																
Name and Address of Reporting Person * MORPHY JOHN M				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 S				3. Date of Earliest Transaction (Month/Day/Year) 07/06/2011									X Officer (give title below) Other (specify below) PFO					
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(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 Acqu							ired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, i any (Month/Day/Year		Date, if	(Instr. 8)		(4. Securities Acqu (A) or Disposed of (Instr. 3, 4 and 5)		of (D) Owned Follow		,		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
							Code	V	Amount (A) or (D)		Price	(I)		or Indirect (I) (Instr. 4)	(Instr. 4)			
Common Stock			07/06/2011				S	5	580 (1)	D	\$ 31.34	80,4	22.50			D		
Common Stock			07/07/2011						2,649 1)	D	\$ 31.63	77,773.50		D				
Common	Common Stock IRA											1,64	4			D		
1. Title of Derivative Security (Instr. 3)	Conversion	e (Month/Day/Year)	3A. Deemed Execution Date, if	(e.g., puts, c 4. f Transaction Code		5.		6. Date Exerest Expiration D (Month/Day/tive ties		of Ur Year) Secur		7. Title of Und Securit	le and Amount derlying			9. Number o Derivative Securities Beneficially Owned Following	of 10. Owners Form of Derivati Security Direct (Benefici Ownersh (Instr. 4)
							red sed									Following Reported Transaction(s (Instr. 4)	Direct (O) ect
				Code	v	(A)	,	Date Exercis	sable	Expir Date	ration	Title		Amount or Number of Shares				
Stock Option	\$ 40.86							07/12	/2003	07/1	2/2011	Comr		15,000		15,000	D	
Stock Option	\$ 31.79							07/08	/2006	07/0	8/2014	Comr		30,000		30,000	D	
Stock Option	\$ 33.68							07/07	//2006	07/0	7/2015	Comr		50,000		50,000	D	
Stock Option	\$ 36.87							07/13	/2007	07/1	3/2016	Comr		30,000		30,000	D	
Stock Option	\$ 43.91							07/17	//2008	07/1	7/2017	Comr		30,000		30,000	D	
Stock Option	\$ 31.95							07/10	/2009	07/0	9/2018	Comr		36,781		36,781	D	
Stock Option	\$ 31.95							07/10	/2009	07/0	9/2018	Comr		11,655		11,655	D	
Stock Option	\$ 24.21							07/09	/2010	07/0	8/2019	Comr		51,251		51,251	D	

Reporting Owners

D 4 0 N /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
MORPHY JOHN M 911 PANORAMA TRAIL S			PFO			
ROCHESTER, NY 14625						

Signatures

Ş	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) 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.