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

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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

1. Name and Address of Reporting Person – FLASCHEN DAVID J S	2. Issuer Name and Ticker or Trading Symbol PAYCHEX INC [PAYX]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_Director10% Owner				
(Last) (First) 911 PANORAMA TRAIL S.		3. Date of Earliest Transaction (Month/Day/Year) 06/30/2009						Officer (give title below)Ot	her (specify belo	W)	
(Street) ROCHESTER, NY 14625		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			
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acqu						ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)	2. Transaction Date2A. Deemed Execution Date, if (Month/Day/Year)3. Transaction Code4. Securities Acquire (A) or Disposed of (I (Instr. 8)		of (D)	Transaction(s) Form:		7. Nature of Indirect Beneficial					
		(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock	06/30/2009		М		12,500	А	\$ 23.75	17,493	D		
Common Stock	06/30/2009		S		12,500	D	\$ 25.34	4,993	D		
Common Stock - Family Trust								12,250	D		

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

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

(e.g., puts, calls, warrants, options, convertible securities)															
	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	Code		of E Secu Acq or E of (I	urities uired (A) Disposed D) tr. 3, 4,	6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amourof Underlying Securities (Instr. 3 and 4)		ng	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect (I)	Beneficial	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date		Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Stock Option	\$ 23.75	06/30/2009		М			12,500	10/06/2001	10/06/2009	Common Stock	12,500	\$ 0	0	D	
Stock Option	\$ 49.563							10/10/2002	10/10/2010	Common Stock	10,000		10,000	D	
Stock Option	\$ 28.14							07/11/2004	07/11/2012	Common Stock	5,000		5,000	D	
Stock Option	\$ 29.55							07/10/2005	07/10/2013	Common Stock	10,000		10,000	D	
Stock Option	\$ 31.79							07/08/2006	07/08/2014	Common Stock	10,000		10,000	D	
Stock Option	\$ 33.68							07/07/2006	07/07/2015	Common Stock	10,000		10,000	D	
Stock Option	\$ 36.87							07/13/2007	07/13/2016	Common Stock	6,000		6,000	D	
Stock Option	\$ 43.91							07/17/2008	07/17/2017	Common Stock	6,000		6,000	D	
Stock Option	\$ 31.95							07/10/2009	07/09/2018	Common Stock	6,250		6,250	D	

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
FLASCHEN DAVID J S 911 PANORAMA TRAIL S. ROCHESTER, NY 14625	Х						

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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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