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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

(Find of Type Respon	303)										1	
1. Name and Address of Reporting Person [*] – GOLISANO B THOMAS			2. Issuer Name a PAYCHEX IN			ding Symbo	ol	5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner			
(Last) 911 PANORAMA	(First) A TRAIL S.	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) X_Officer (give title below) Other (specify Chairman 10/27/2005 Chairman						ther (specify belo)w)		
ROCHESTER, N	(Street) Y 14625		4. If Amendment,	Date Origir	nal Fi	led(Month/Day	y/Year)		5. Individual or Joint/Group Filing(Che X_Form filed by One Reporting Person Form filed by More than One Reporting Person		ne)	
(City)	(State)	(Zip)		Table I -	Non-	Derivative	Securi	ties Acquir	red, Disposed of, or Beneficially Ow	ned		
1.Title of Security (Instr. 3)				Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)))	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	Ownership of Form: Be	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		10/27/2005		S		160,300	D	\$ 38.1229	38,524,082	D		
Common Stock									10,475.614	Ι	Spouse	
Common Stock II	RA								2,666.257	Ι	Spouse	

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 SEC 1474 (9-02) in this form 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)															
1. Title of		3. Transaction	3A. Deemed											10.	11. Nature
	Conversion		Execution Date, if		tion					of Underlying		Derivative		Ownership	
		(Month/Day/Year)		Code				(Month/Day/Year)		Securities					Beneficial
(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8)	Deriv Secur (A) o Dispo of (D (Instr 4, and	rities ired r osed) : 3,			(Instr. 3 and 4) (Ins			Owned Following Reported Transaction(s)	Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	(Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$ 11.5309							11/04/1998	11/27/2004	Common Stock	0		0	Ι	Spouse
Stock Option	\$ 17.4074							04/09/2000	11/27/2004	Common Stock	0		0	Ι	Spouse
Stock Option	\$ 21.4583							07/08/2001	11/27/2004	Common Stock	0		0	Ι	Spouse
Stock Option	\$ 33.17							10/10/2003	11/27/2004	Common Stock	125		125	Ι	Spouse

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
GOLISANO B THOMAS 911 PANORAMA TRAIL S. ROCHESTER, NY 14625	Х	Х	Chairman				

Signatures

Signature of Reporting Person

10/28/2005 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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