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

(11IIII OI 1 y	pe Kesponse	3)																	
1. Name and Address of Reporting Person * HORSLEY PHILLIP				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								
911 PAN	ORAMA	TRAIL S.		3. Date of 07/19/2			Γrans	action ((Montl	n/Day/Y	ear)			Officer (give	e title below)		Other (s	specify below	
(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 PersonForm filed by More than One Reporting Person								
(Cit		(State)	(Zip)				Tabl	e I - N	on-De	rivative	Securitie	es Acq	uired,	Disposed	of, or Bene	ficially O	wned		
1.Title of S (Instr. 3)	ecurity		2. Transaction Date (Month/Day/Year)	2A. Dee Executionary (Month/	on D	ate, if	Cod	ransact e tr. 8)		(A) or D	ties Acquisposed of 4 and 5)		Owne Trans		ecurities Ber		Form Direc	ership Ind Ber et (D) Ow	neficial nership
							C	ode	v	Amount	(A) or (D)	Price					or Ind (I) (Instr	ì	str. 4)
Common	Stock		07/19/2016				(G	v	2,814 (1)	D	\$ 0	1,089)			D		
Common Stock - Family Trust													107,862				I	Fa Re	orlsey mily vocable ust
			Table II -					cquire	in this displa ed, Dis	s form a nys a cu posed of	ire not r	equire valid (ed to i	respond control n	of informat unless the number.		ained	SEC 14	474 (9-02)
1. Title of Derivative Security (Instr. 3)	Conversion	Date (Month/Day/Year) Execution any	3A. Deemed Execution Date, if any (Month/Day/Year)	4. 5. Num Code of			ber vative rities ired r osed	6. Dar Expir (Mon	Date Exercisable and 7 cpiration Date of Month/Day/Year) S		7. Tit of Un Secur	of Underlying D Securities Se		8. Price of Derivative Security (Instr. 5)		e s lly	Form of Derivative Security: Direct (D) or Indirec		
				Code	V	(A)	(D)	Date Exerc	eisable		ration	Title		Amount or Number of Shares					
Stock Option	\$ 31.63							07/0	7/201	2 07/0	6/2021		nmon	11,468		11,46	58	D	
Stock Option	\$ 31.5							07/1	2/201	.3 07/1	1/2022		nmon	15,052		15,05	52	D	
Stock Option	\$ 38.89							07/1	1/201	4 07/1	0/2023	Com	nmon	12,156		12,15	6	D	
Stock Option	\$ 41.7							07/0	9/201	5 07/0	8/2024		nmon ock	10,850		10,85	50	D	
Stock Option	\$ 47.43							07/0	9/201	6 07/0	8/2025		nmon ock	11,489		11,48	39	D	
Stock Option	\$ 60.59							07/0	7/201	7 07/0	6/2026		nmon ock	10,220		10,22	20	D	

Reporting Owners

		Relationsl	nips	
Reporting Owner Name / Address	Director	10% Owner	Officer	Other

Signatures

Stephanie L. Schaeffer, Attorney-in-fact	07/22/2016
**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) Shares were gifted to the Horsley Family Revocable Trust.

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.