SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report: June 27, 2000 (Date of earliest event reported)

PAYCHEX, INC.

(Exact name of registrant as specified in its charter)

DELAWARE (State of incorporation)

0-11330 (Commission File Number) 16-1124166 (IRS Employer Identification Number)

911 PANORAMA TRAIL SOUTH, ROCHESTER, NEW YORK (Address of principal executive offices)

14625-0397 (Zip Code)

(716) 385-6666

(Registrant's telephone number, including area code)

ITEM 5. OTHER EVENTS

The registrant has attached a schedule presenting quarterly financial data for the fiscal years ended May 31, 2000 and 1999. On May 22, 2000, Paychex, Inc. distributed a 3-for-2 stock split in the form of a 50% stock dividend on outstanding shares as of May 12, 2000. The quarterly financial information presented has been adjusted for the 3-for-2 stock split distributed on May 22, 2000. As a result, basic and diluted earnings per share, cash dividends declared per common share, weighted-average shares outstanding and weighted-average shares assuming dilution have been adjusted to reflect the aforementioned split.

The registrant has also attached a schedule of quarterly segment financial data for the years ended May 31, 2000 and 1999. In fiscal 2000, the Company began allocating a portion of operating facilities costs from the Payroll segment to the HRS-PEO segment. The quarterly and full year results from 2000 and 1999 have been restated to reflect this allocation with no impact on total Segment operating income.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PAYCHEX, INC.

Date: June 27, 2000

/s/ B. Thomas Golisano
----B. Thomas Golisano
Chairman, President and
Chief Executive Officer

Date: June 27, 2000

/s/ John M. Morphy

John M. Morphy

Vice President, Chief

Financial Officer and

Secretary

On May 22, 2000, Paychex, Inc. distributed a 3-for-2 stock split effected in the form of a 50% stock dividend on outstanding shares as of May 12, 2000. As a result, basic and diluted earnings per share, cash dividends per common share, weighted-average shares outstanding and weighted-average shares assuming dilution displayed below have been adjusted to reflect the aforementioned stock split. Each quarter is a discrete period and the sum of the quarters' basic and diluted earnings per share amounts may not equal the year-to-date amounts.

<TABLE>

QUARTERLY FINANCIAL DATA (UNAUDITED) In thousands, except per share amounts

Fiscal 2000	August 31,	November 30,	-	May 31,	Year
<\$>		<c></c>	<c></c>	<c></c>	<c></c>

Service revenues: Payroll HRS-PEO (A)		0,919 5,473	1	4,899 7,459	2	1,821 0,362	2	5,606 1,580	7	3,245 4,874
Total service revenues Operating costs SG&A expenses	3 6	6,392 9,366 8,342	17 4 6	2,358 1,356 8,494	19: 4: 7:	2,183 5,964 8,316	19 4 8	7,186 6,795 0,593	728 173 295	3,119 3,481 5,745
Operating income Investment income	5	8,684 3,688	6	2,508 3,854	6	7,903 4,012	6	9,798 4,925	258 16	8,893 6,479
Income before income taxes Income taxes	1	2,372 9,335	2	6,362 0,572	2	1,915 2,294		4,723 3,164		5,372 5,365
Net income	\$ 4	3 , 037	\$ 4	5 , 790	\$ 4	9,621 =====		1,559 =====		0,007
Basic earnings per share	\$.12	\$.12	\$.13	\$.14	\$.51
Diluted earnings per share		.12		.12		.13		.14		.51
Weighted-average common shares outstanding		9 , 627		0 , 258		0 , 972		1 , 576		0 , 603
Weighted-average shares assuming dilution		3,493 =====		4,717 =====		7 , 723		6 , 407		5 , 081
Cash dividends per common share		.04		.06		.06		.06		.22

</TABLE>

<TABLE> <CAPTION>

Fiscal 1999	Aug	gust 31,	Nov	ember 30,		uary 28,		May 31,		Year
<s></s>	<c></c>		<c></c>		<c></c>		<c></c>		<c></c>	
Service revenues:										
Payroll	\$127	,982	\$13	1,035	\$14	4,257	\$14	1,975	\$54	5,249
HRS-PEO (A)		,307		1,913		4,166		4,661		2,047
Total service revenues				2 , 948				6 , 636		7 , 296
Operating costs	35	,885	3	6,863	4	0,989	3	8,219	15	1,956
SG&A expenses		,761		1,089		8,941		5 , 987		7,778
Operating income		,643		4, 996		8,493		2,430		7,562
Investment income	2	,961		3,006		3,073		3,541	1	2,581
Income before income										
taxes	44	,604	4	8,002	-	1,566	5	5,971	20	0,143
Income taxes	13	,203	1	4,394	1	5,366	1	8,081	6	1,044
Net income	\$ 31	,401	\$ 3	3,608	\$ 3	6,200	\$ 3	7,890	\$13	9,099
Basic earnings per share	\$.09		.09	\$.10	\$.10	\$.38
Diluted earnings per share	\$.08		.09	\$.10	\$.10		.37
Weighted-average common			===		===		===	====	===	
shares outstanding		,374		7 , 942		8,540 =====		9,229		8,282 =====
Weighted-average shares assuming dilution	372		37	3 , 196	37		37	3,654	37	
Cash dividends per			=							=
common share	\$.03		.04	\$.04	\$.04		.15

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(A) Net of PEO direct costs billed and incurred of \$160,987, \$161,056, \$193,047, and \$216,176 for the three months ended August 31, 1999, November 30, 1999, February 29, 2000, and May 31, 2000, respectively, and \$142,498, \$139,033, \$148,292, and \$148,309 for the three months ended August 31, 1998, November 30, 1998, February 28, 1999, and May 31, 1999, respectively. PEO direct costs billed to clients are equal to PEO direct costs incurred for the wages and payroll taxes of worksite employees and their related benefit premiums and claims.

In fiscal 2000, the Company began to allocate a portion of the operating facilities costs from the Payroll Segment to the HRS-PEO Segment. Prior period Payroll and HRS-PEO segment operating income amounts have been restated to reflect this allocation with no impact on total Segment operating income. The amounts of these facilities allocations are approximately \$412,500 per quarter and \$1,650,000 for the year for fiscal 2000, and approximately \$381,500 per quarter and \$1,526,000 for the year for fiscal 1999.

<TABLE>

QUARTERLY SEGMENT FINANCIAL DATA (UNAUDITED) In thousands

Fiscal 2000	August 31,	November 30,	February 29,	May 31,	Year
<\$>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
Service revenues:					
Payroll	\$150 , 919	\$154 , 899	\$171 , 821	\$175 , 606	\$653 , 245
HRS-PEO (A)	15,473	17 , 459	20,362	21,580	74,874
Total service revenues	\$166,392 ======	\$172 , 358	\$192 , 183	\$197 , 186	\$728 , 119
ENS Investment revenue					
included in payroll:	\$ 12,207	\$ 12,033 ======	\$ 16,355 ======	\$ 18,205 ======	\$ 58,800 ======
Operating income:					
Payroll	\$ 72,184	\$ 72 , 567	\$ 77 , 683	\$ 80,926	\$303,360
HRS-PEO	4,504	5 , 729	6,831	6,331	23,395
Segment operating					
income	76,688	78,296	84,514	87,257	326,755
Corporate Expenses	18,004	15 , 788	16,611	17 , 459	67 , 862
Total operating income	58,684	62,508	67,903	69,798	258,893
Investment income	3,688	3,854	4,012	4,925	16,479
Income before income					
taxes	\$ 62,372	\$ 66,362 ======	\$ 71 , 915	\$ 74,723 ======	\$275 , 372

	August	November	February	May	Year					
	August 31,		February 28,	May 31,	Year					
	_	November	_	_	Year					
	31,	November 30,	28,	31,						
	31, \$127,982	November 30,	28,	31,						
	31, \$127,982 11,307	November 30, \$131,035 11,913	28, \$144,257 14,166	31, \$141,975 14,661	\$545,249 52,047					
	31, \$127,982	November 30, \$131,035	28, \$144,257	31, \$141,975	\$545,249 52,047					
	31, \$127,982 11,307	November 30, \$131,035 11,913	28, \$144,257 14,166	31, \$141,975 14,661	\$545,249 52,047 \$597,296					
	31, \$127,982 11,307 \$139,289	November 30, \$131,035 11,913 \$142,948	28, \$144,257 14,166 \$158,423	\$141,975 14,661 \$156,636	\$545,249 52,047 \$597,296					
	31, \$127,982 11,307 \$139,289	November 30, \$131,035 11,913 \$142,948	28, \$144,257 14,166 \$158,423	31, \$141,975 14,661 \$156,636	\$545,249 52,047 \$597,296 \$ 52,335					
	31, \$127,982 11,307 \$139,289 \$ 11,776	November 30, \$131,035 11,913 \$142,948 ===== \$11,984	28, \$144,257	31, \$141,975 14,661 \$156,636 \$ 13,800	\$545,249 52,047 \$597,296 \$ 52,335					
	31, \$127,982 11,307 \$139,289 \$ 11,776	November 30, \$131,035 11,913 \$142,948 ===== \$11,984	28, \$144,257	31, \$141,975 14,661 \$156,636 \$ 13,800	\$545,249 52,047 \$597,296 \$ 52,335					
	\$127,982 11,307 \$139,289 \$11,776	November 30, \$131,035 11,913 \$142,948 \$11,984	28, \$144,257	\$141,975 14,661 \$156,636	\$545,249 52,047 \$597,296 \$ 52,335 \$237,236					
	31, \$127,982 11,307 \$139,289 \$ 11,776 \$ 54,269 2,230	November 30, \$131,035 11,913 \$142,948 \$ 11,984 \$ 57,056 2,194	28, \$144,257	\$141,975 14,661 \$156,636 ====== \$ 13,800 ====== \$ 64,536	\$545,249 52,047 \$597,296 \$ 52,335 \$237,236 11,072					
	31, \$127,982 11,307 \$139,289 \$ 11,776 \$ 54,269 2,230	November 30, \$131,035 11,913 \$142,948 \$ 11,984 \$ 57,056 2,194	28, \$144,257	\$141,975 14,661 \$156,636 ====== \$ 13,800 ====== \$ 64,536	\$545,249 52,047 \$597,296 \$ 52,335 \$237,236 11,072					
	\$127,982 11,307 \$139,289 \$ 11,776 \$ 54,269 2,230	November 30, \$131,035 11,913 \$142,948 \$17,056 2,194 59,250 14,254	28, \$144,257	\$141,975 14,661 \$156,636 ====== \$ 13,800 ====== \$ 64,536 3,794	\$545,249 52,047 \$597,296 ====== \$ 52,335 ====== \$237,236 11,072 248,308 60,746					
	\$127,982 11,307 \$139,289 \$ 11,776 \$ 54,269 2,230 56,499	November 30, \$131,035 11,913 \$142,948 \$11,984 \$57,056 2,194 59,250	28, \$144,257 14,166 \$158,423 \$14,775 \$61,375 2,854 64,229	\$141,975 14,661 \$156,636 ====== \$ 13,800 ====== \$ 64,536 3,794 =====	\$545,249 52,047					
<FN:

taxes

Income before income

(A) Net of PEO direct costs billed and incurred of \$160,987, \$161,056, \$193,047, and \$216,176 for the three months ended August 31, 1999, November 30, 1999, February 29, 2000, and May 31, 2000, respectively, and \$142,498, \$139,033, \$148,292, and \$148,309 for the three months ended August 31, 1998, November 30, 1998, February 28, 1999, and May 31, 1999, respectively. PEO direct costs billed to clients are equal to PEO direct costs incurred for the wages and payroll taxes of worksite employees and their related benefit premiums and

\$ 44,604 \$ 48,002 \$ 51,566 \$ 55,971 \$200,143

claims.

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