



Teachers' Retirement System of the State of Kentucky

Public Pension Oversight Board

May 24, 2021

Gary L. Harbin, CPA
Executive Secretary

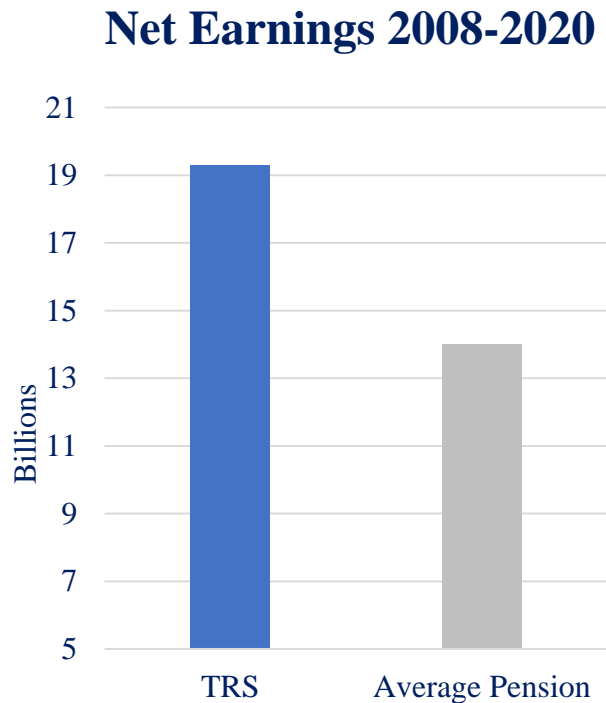
Investment Performance

Retirement Annuity Trust Preliminary Returns as of March 31, 2021

	Qtr.	FYTD	1-year	3-year	5-year	10-year	20-year
Gross	3.44%	23.05%	40.86%	11.81%	12.3%	9.86%	7.39%
<i>Benchmark</i>	3.75%	21.51%	37.67%	11.3%	11.63%	9.4%	N/A
<i>Aon Rank</i>	Top 49%	N/A	Top 11%	Top 6%	Top 3%	Top 4%	N/A
Net	3.36%	22.87%	40.45%	11.49%	11.98%	9.61%	7.22%

30-year compounded gross return
8.45%

Investment Performance



From 2008 to March 2021, TRS investment returns totaled a net \$19.3 billion, compared to the average plan's \$14 billion.

This outperformance generated \$5.3 billion to the benefit of Kentucky's teachers.

Cash Flow Update

Retirement Annuity Trust – Preliminary and Unaudited

	FYTD 2021 (Q3)	FYTD 2020 (Q3)
Cash Inflows		
Member contributions	\$ 239,100,000	\$ 234,300,000
Employer contributions/appropriations	839,300,000	827,800,000
Investment income (Net of any asset gains/losses)	<u>194,300,000</u>	<u>280,300,000</u>
Total Cash Inflows	1,272,700,000	1,342,400,000
Cash Outflows		
Benefit payments/refunds	1,697,300,000	1,650,400,000
Administrative expense	<u>10,400,000</u>	<u>10,300,000</u>
Total Outflows	1,707,700,000	1,660,700,000
Net cash flow before asset gain/(losses)*	(435,000,000)	(318,300,000)
Investment gains or losses (realized and unrealized)	4,460,600,000	(1,789,400,000)
Net plan assets		
Beginning of fiscal year	\$ 20,717,000,000	\$ 20,371,900,000
At end of period	\$ 24,742,500,000	\$ 18,264,200,000

*Appreciation/depreciation in fair value does not generate cash inflows or outflows.

Cash Flow Update

Health Insurance Trust – Preliminary and Unaudited

	FYTD 2021 (Q3)	FYTD 2020 (Q3)
Cash Inflows		
Member contributions	\$ 142,900,000	\$ 140,700,000
Employer contributions/appropriations	142,000,000	164,700,000
Recovery income	84,000,000	71,900,000
Investment income (net of any asset gains/losses)	<u>4,300,000</u>	<u>8,200,000</u>
Total Cash Inflows	373,200,000	385,500,000
Cash Outflows		
Benefit payments/refunds	231,400,000	228,000,000
Administrative expense	<u>0</u>	<u>0</u>
Total Cash Outflows	231,400,000	228,000,000
Net cash flow before asset gain/(losses)*	141,800,000	157,500,000
Investment gains or losses (realized and unrealized)	367,400,000	(140,500,000)
Net plan assets		
Beginning of fiscal year	\$ 1,616,700,000	\$ 1,414,000,000
At end of period	\$ 2,126,000,000	\$ 1,430,900,000

*Appreciation/depreciation in Fair Value does not generate cash inflows or outflows.



***Our Members
Come First!***

800-618-1687

**8 a.m. – 5 p.m. ET
Monday – Friday**

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<https://trs.ky.gov>

Protecting & Preserving Teachers' Retirement Benefits