

**Retiree Healthcare Trust** 

Chicago Transit Authority Retiree Healthcare Trust Performance Summary March 31, 2021 **Total Fund Composite** 

3 Mo Net Cash Flows % of Portfolio Asset Class Market Value Policy % Policy Difference **Total Fund Composite** \$1,063,753,320 -\$2,300,201 100.0% 100.0% \$0 **Total Fixed Income Composite** \$370,063,131 -\$269,135 34.8% 37.0% -\$23,525,597 **U.S. Fixed Income Composite** \$323,493,847 32.0% -\$16,907,215 -\$204,160 30.4% Garcia Hamilton & Associates Core Fixed Income \$101,974,007 -\$62,776 9.6% MacKay Shields Core Plus Core Plus Fixed Income -\$74,785 10.2% \$108,685,128 TCW Opp Core Plus Fixed Core Plus Fixed Income \$112,834,712 -\$66,599 10.6% Non-U.S. Fixed Income Composite \$46,569,284 -\$64,975 4.4% 5.0% -\$6,618,382 Prudential Emerging Markets Debt EM Fixed Income \$46,569,284 -\$64,975 4.4% -\$25,342,533 51.4% 50.0% \$15,235,708 **Total Equity Composite** \$547,112,368 **U.S. Equity Composite** \$417,149,358 -\$19,221,375 39.2% 38.0% \$12,923,097 Large Cap Composite \$298,868,275 -\$12,018,006 28.1% 28.0% \$1,017,345 Xponance S&P 500 Index Large-Cap Core \$298,868,275 -\$12,013,647 28.1% Mid Cap Composite \$59,471,746 -\$3,098,959 5.6% 5.0% \$6,284,080 Xponance S&P 400 Index Mid-Cap Core \$32,020,063 -\$1,235 3.0% Eagle MCG Mid-Cap Growth \$27,451,683 -\$3,097,724 2.6% Small Cap Composite \$58,809,338 -\$4,108,769 5.5% 5.0% \$5,621,672 Kayne Anderson SCV Small-Cap Value \$29,176,655 -\$4,054,407 2.7% Amalgatrust - Copeland Capital Small-Cap Core \$29,632,682 -\$54,362 2.8% 12.2% 12.0% \$2,312,612 Non-U.S. Equity Composite \$129,963,010 -\$6,121,158 Non-U.S. Large-Cap Lazard Int'l Equity \$58.317.573 -\$70,317 5.5% Core Non-U.S. Small-Cap Artisan International Small-Mid Fund \$22,904,640 \$0 2.2% Core William Blair Emerging Markets Leaders Fund \$22,028,027 -\$6,000,000 2.1% Emerging Markets SSgA Active Emerging Markets Small Cap EM Small-Cap \$26,712,770 -\$50,841 2.5% **Total Volatility Risk Premium Composite** \$32,050,749 -\$24,904 3.0% 3.0% \$138.149 Parametric Defense Equity Fund **Defensive Equity** \$32,050,749 -\$24,904 3.0% 10.0% -\$19.764.502 **Real Estate Composite** \$86.610.830 -\$2,877,433 8.1% **Clarion Lion Properties Fund** Core Real Estate \$53,172,776 -\$122,174 5.0% Heitman America Real Estate Core Real Estate \$33,438,054 -\$2,755,259 3.1% Cash Composite \$27,916,241 \$26,213,804 2.6% 0.0% \$27,916,241 Cash Account Cash & Equivalents \$27,838,773 \$26,213,832 2.6% NTGI - Cash Cash & Equivalents \$77,468 -\$29 0.0%

Ending March 31, 2021

Investment Manager

## Annualized Performance (Net of Fees)

Market Value: \$1,063.8 Million and 100.0% of Fund

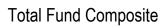
	Ending March 31, 2021							
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs
otal Fund Composite	1.4%	2.2%	2.2%	31.2%	11.9%	8.9%	9.1%	9.1%
RHCT Policy Benchmark	1.2%	2.0%	2.0%	28.9%	12.4%	9.9%	9.6%	9.6%
Actuarial Rate	0.6%	1.7%	1.7%	6.9%	6.9%	6.9%	7.0%	7.0%
Total Fixed Income Composite	-1.2%	-3.3%	-3.3%	6.5%	5.2%	4.3%	3.7%	3.4%
BBgBarc US Universal TR	-1.2%	-3.1%	-3.1%	3.0%	5.0%	4.9%	4.0%	3.6%
U.S. Fixed Income Composite	-1.2%	-3.1%	-3.1%	4.3%	5.4%	5.0%	3.7%	3.2%
BBgBarc US Aggregate TR	-1.2%	-3.4%	-3.4%	0.7%	4.7%	4.7%	3.8%	3.1%
Garcia Hamilton & Associates	-1.2%	-3.3%	-3.3%	2.9%	4.2%	4.1%	3.5%	2.9%
BBgBarc US Aggregate TR	-1.2%	-3.4%	-3.4%	0.7%	4.7%	4.7%	3.8%	3.1%
MacKay Shields Core Plus	-1.0%	-3.2%	-3.2%	5.9%	5.9%	5.3%	4.4%	4.0%
BBgBarc US Aggregate TR	-1.2%	-3.4%	-3.4%	0.7%	4.7%	4.7%	3.8%	3.1%
TCW Opp Core Plus Fixed	-1.3%	-2.7%	-2.7%	3.6%	5.8%	5.3%	4.3%	3.79
BBgBarc US Aggregate TR	-1.2%	-3.4%	-3.4%	0.7%	4.7%	4.7%	3.8%	3.19
Non-U.S. Fixed Income Composite	-1.7%	-4.8%	-4.8%	23.0%	3.4%	1.9%	3.5%	4.0%
Non-U.S. Fixed Income Composite Custom Benchmark	-1.0%	-4.7%	-4.7%	14.3%	4.0%	3.2%	4.2%	3.89
Prudential Emerging Markets Debt	-1.7%	-4.8%	-4.8%	23.0%	3.4%	3.1%	3.8%	5.5
JP Morgan EMBI Global TR	-1.0%	-4.7%	-4.7%	14.3%	4.0%	3.9%	3.7%	4.7%
Total Equity Composite	3.0%	6.0%	6.0%	60.5%	18.3%	12.8%	13.8%	14.09
MSCI ACWI	2.7%	4.6%	4.6%	54.6%	17.1%	12.1%	12.8%	13.29
U.S. Equity Composite	3.8%	7.2%	7.2%	61.2%	19.5%	14.6%	14.5%	15.1%
Wilshire 5000 Total Market	3.7%	6.5%	6.5%	62.2%	21.5%	17.2%	16.3%	16.79
Large Cap Composite	4.4%	6.2%	6.2%	55.7%	19.5%	15.8%	14.9%	15.2
S&P 500	4.4%	6.2%	6.2%	56.4%	20.6%	16.8%	16.1%	16.3
Xponance S&P 500 Index	4.4%	6.2%	6.2%	56.3%	20.6%			
S&P 500	4.4%	6.2%	6.2%	56.4%	20.6%	16.8%	16.1%	16.3
Mid Cap Composite	1.4%	5.8%	5.8%	78.9%	22.9%	16.7%	17.1%	17.79
S&P 400 MidCap	4.7%	13.5%	13.5%	83.5%	19.2%	13.4%	12.8%	14.49
Xponance S&P 400 Index	4.7%	13.4%	13.4%	83.3%	19.2%			
S&P 400 MidCap	4.7%	13.5%	13.5%	83.5%	19.2%	13.4%	12.8%	14.49
Eagle MCG	-1.9%	-1.2%	-1.2%	73.6%	26.5%	19.3%	21.0%	20.79
Russell MidCap Growth	-1.9%	-0.6%	-0.6%	68.6%	23.6%	19.4%	19.5%	18.49
Small Cap Composite	3.8%	13.8%	13.8%	74.8%	18.3%	12.0%	12.1%	13.39
Russell 2000	1.0%	12.7%	12.7%	94.8%	21.7%	14.8%	14.0%	16.49
Kayne Anderson SCV	3.2%	13.3%	13.3%	87.8%	28.4%	16.6%	15.3%	17.19
Russell 2000 Value	5.2%	21.2%	21.2%	97.1%	17.7%	11.6%	9.9%	13.69
Amalgatrust - Copeland Capital	4.3%	14.3%	14.3%	65.9%	17.1%	14.3%		
Russell 2000	1.0%	12.7%	12.7%	94.8%	21.7%	14.8%	14.0%	16.4%

## Investment Manager

## Annualized Performance (Net of Fees)

Market Value: \$1,063.8 Million and 100.0% of Fund

	Ending March 31, 2021								
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	
Non-U.S. Equity Composite	0.5%	2.5%	2.5%	58.5%	14.8%	8.1%	11.7%	10.8%	
MSCI ACWI ex USA	1.3%	3.5%	3.5%	49.4%	12.3%	6.5%	8.9%	9.8%	
Lazard Int'l Equity	2.8%	2.7%	2.7%	43.8%	9.4%	4.1%	7.0%	6.8%	
MSCI ACWI ex USA	1.3%	3.5%	3.5%	49.4%	12.3%	6.5%	8.9%	9.8%	
Artisan International Small-Mid Fund	-1.9%	-1.4%	-1.4%	67.1%	22.9%				
MSCI ACWI ex USA SMID Index	2.1%	4.2%	4.2%	62.0%	13.8%	6.1%	9.2%	9.6%	
William Blair Emerging Markets Leaders Fund	-4.0%	0.0%	0.0%	67.2%	19.1%	9.5%	13.7%		
MSCI Emerging Markets	-1.5%	2.3%	2.3%	58.4%	14.2%	6.5%	10.8%	12.1%	
SSgA Active Emerging Markets Small Cap	2.8%	8.7%	8.7%	77.8%	13.1%	4.5%	7.6%		
MSCI Emerging Markets Small Cap	1.5%	7.7%	7.7%	87.1%	15.3%	5.2%	8.4%	9.6%	
Total Volatility Risk Premium Composite	3.3%	5.1%	5.1%						
50% S&P 500/50% 91 Day T-Bill	2.2%	3.1%	3.1%	25.8%	10.9%	9.3%	8.8%	8.8%	
Parametric Defense Equity Fund	3.3%	5.1%	5.1%						
50% S&P 500/50% 91 Day T-Bill	2.2%	3.1%	3.1%	25.8%	10.9%	9.3%	8.8%	8.8%	
HFRI Fund of Funds Composite Index	-0.1%	2.0%	2.0%	24.0%	8.3%	5.5%	5.5%	5.6%	
Real Estate Composite	2.2%	2.2%	2.2%	2.6%	2.3%	3.8%	4.7%	5.3%	
NFI	0.6%	1.9%	1.9%	1.5%	2.7%	4.0%	4.7%	5.3%	
Clarion Lion Properties Fund	2.0%	2.0%	2.0%	2.1%	3.9%	5.3%	5.9%	6.2%	
NFI	0.6%	1.9%	1.9%	1.5%	2.7%	4.0%	4.7%	5.3%	
Heitman America Real Estate	2.4%	2.4%	2.4%	3.3%	0.5%	2.3%	3.4%	4.2%	
NFI	0.6%	1.9%	1.9%	1.5%	2.7%	4.0%	4.7%	5.3%	



## Fee Schedule

Market Value: \$1,063.8 Million and 100.0% of Fund

Expense Ratio & Industry

			Expense Ratio &	Industry
Asset Class	Investment Manager	Fee Schedule	Estimated Annual Fee <sup>1</sup>	Median <sup>2</sup>
Core Fixed Income	Garcia Hamilton & Associates	0.25% on the first \$25 million	0.19%	0.26%
		0.20% on the next \$25 million 0.16% on the next \$50 million 0.12% on the balance	\$194,869	
Core Plus Fixed Income	MacKay Shields Core Plus	0.29% on the first \$100 million 0.20% on the balance	0.28% \$307,370	0.30%
Core Plus Fixed Income	TCW Opp Core Plus Fixed	0.375% on the first \$100 million 0.25% on the balance	0.36% \$407,087	0.30%
EM Fixed Income	Prudential Emerging Markets Debt	0.65% on the first \$50 million 0.35% on the balance	0.55% \$257,295	0.65%
Large-Cap Core	Xponance S&P 500 Index	0.0175% on the balance	0.02% \$52,302	0.05%
Mid-Cap Core	Xponance S&P 400 Index	0.0175% on the balance	0.02% \$5,604	0.08%
Mid-Cap Growth	Eagle MCG	0.70% on the first \$25 million 0.65% on the next \$50 million 0.60% on the balance	0.70% \$190,936	0.75%
Small-Cap Value	Kayne Anderson SCV	0.80% on the balance	0.80% \$233,413	0.90%
Small-Cap Core	Amalgatrust - Copeland Capital	0.90% on the first \$10 million 0.80% on the balance	0.83% \$247,061	0.85%
Non-U.S. Large-Cap Core	Lazard Int'l Equity	0.75% on the first \$50 million 0.50% on the balance	0.71% \$416,588	0.65%
Non-U.S. Small-Cap Core	Artisan International Small-Mid Fund	1.15% on the balance	1.15% \$263,403	1.29%
Emerging Markets	William Blair Emerging Markets Leaders Fund	1.20% on the balance	1.20% \$264,336	1.35%
EM Small-Cap	SSgA Active Emerging Markets Small Cap	0.90% on the first \$50 million 0.80% on the next \$50 million 0.70% on the balance	0.90% \$240,415	1.18%
Defensive Equity	Parametric Defense Equity Fund	0.325% on the first \$50 Million 0.30% on the next \$50 Million 0.275% on the Balance	0.32% \$104,165	0.40%
Core Real Estate	Clarion Lion Properties Fund	0.95% on the first \$25 million 0.85% on the balance	0.76% \$405,423	1.00%
Core Real Estate	Heitman America Real Estate	1.10% on the first \$10 million 1.00% on the next \$15 million 0.90% on the next \$25 million 0.80% on the next \$50 million 0.70% on the balance	1.00% \$335,942	1.00%
Total Investment Management Fees			0.37% \$3,926,210	0.41%
Custodian	Northern Trust		0.01% \$156,189	
Total Fund			0.38% \$4,082,399	
1 Europe Datio & Estimated 1	Beerd on Medical Value at Medical E. 1			

<sup>1</sup> Expense Ratio & Estimated Annual Fee are Based on Market Value at Month End.

<sup>2</sup> Source: 2019 Marquette Associates Investment Management Fee Study.