

#### **Retiree Healthcare Trust**

Chicago Transit Authority
Retiree Healthcare Trust
Performance Summary
September 30, 2015

# **Total Fund Composite**

Market Value: \$705.6 Million and 100.0% of Fund

### **Ending September 30, 2015**

			•	•		
	Asset Class	Market Value	3 Mo Net Cash Flows	% of Portfolio	Policy %	Policy Difference
Total Fund Composite		\$705,563,360	-\$4,241,563	100.0%	100.0%	\$0
Total Fixed Income Composite		\$323,723,029	-\$533,978	45.9%	50.0%	-\$29,058,651
U.S. Fixed Income Composite		\$257,579,357	-\$358,032	36.5%	40.0%	-\$24,645,987
Hughes Core Fixed Income	Core Fixed Income	\$4,183,782	-\$2,690	0.6%		
Garcia Hamilton & Associates	Core Fixed Income	\$85,612,124	-\$78,318	12.1%		
MacKay Shields Core Plus	Core Plus Fixed Income	\$83,825,851	-\$136,097	11.9%		
TCW Opp Core Plus Fixed	Core Plus Fixed Income	\$83,957,599	-\$140,928	11.9%		
Non-U.S. Fixed Income Composite		\$66,143,672	-\$175,946	9.4%	10.0%	-\$4,412,664
Wells Fargo Int'l Bond	Non-U.S. Fixed Income	\$28,770,716	-\$52,116	4.1%		
Prudential Emerging Markets Debt	EM Fixed Income	\$37,372,956	-\$123,830	5.3%		
Total Equity Composite		\$361,346,201	-\$978,888	51.2%	50.0%	\$8,564,521
U.S. Equity Composite		\$279,118,208	-\$697,774	39.6%	37.5%	\$14,531,948
Large Cap Composite		\$100,102,654	-\$130,021	14.2%	12.5%	\$11,907,234
NTGI-QM Common Daily S&P 500	Large-Cap Core	\$48,494,243	-\$5,722	6.9%		
PNC Capital LCV	Large-Cap Value	\$26,198,429	-\$67,713	3.7%		
Great Lakes LCV	Large-Cap Value	\$25,409,982	-\$56,586	3.6%		
Mid Cap Composite		\$96,002,399	-\$186,622	13.6%	12.5%	\$7,806,979
NTGI Common Daily S&P 400	Mid-Cap Core	\$47,038,651	-\$8,116	6.7%		
Eagle MCG	Mid-Cap Growth	\$48,963,748	-\$178,506	6.9%		
Small Cap Composite		\$83,013,155	-\$381,130	11.8%	12.5%	-\$5,182,265
Amalgatrust SCG	Small-Cap Growth	\$39,664,812	-\$189,588	5.6%		
Kayne Anderson SCV	Small-Cap Value	\$22,208,691	-\$93,435	3.1%		
WCM SCV	Small-Cap Value	\$21,139,652	-\$98,107	3.0%		
Non-U.S. Equity Composite		\$82,227,993	-\$281,115	11.7%	12.5%	-\$5,967,427
Hemdon Int'l Equity	Non-U.S. Large-Cap Core	\$39,625,950	-\$120,345	5.6%		
Lazard Int'l Equity	Non-U.S. Large-Cap Core	\$42,602,043	-\$160,769	6.0%		
Cash Composite		\$20,494,130	-\$2,728,696	2.9%	0.0%	\$20,494,130
Cash Account	Cash & Equivalents	\$20,451,625	-\$2,728,696	2.9%		
NTGI - Cash	Cash & Equivalents	\$42,506	\$0	0.0%		

# Investment Manager

## Annualized Performance (Net of Fees)

Market Value: \$705.6 Million and 100.0% of Fund

### **Ending September 30, 2015**

				0 1	2 Yrs	3 Yrs	4 Yrs	5 Yrs
	1 Mo	3 Mo	YTD	1 Yr				
Total Fund Composite	-1.9%	-4.5%	-2.5%	-0.9%	2.9%	5.4%	8.2%	6.8%
RHCT Policy Benchmark	-1.3%	-3.5%	-2.8%	-0.8%	3.9%	5.4%	7.8%	6.5%
Actuarial Rate	0.6%	1.7%	5.2%	7.0%	7.0%	7.0%	7.0%	7.0%
Total Fixed Income Composite	0.2%	0.6%	0.1%	0.7%	2.8%	1.3%	3.5%	3.5%
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%
U.S. Fixed Income Composite	0.4%	0.9%	0.7%	2.0%	3.1%	1.7%	3.5%	3.7%
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%
Hughes Core Fixed Income	-4.4%	-2.7%	-6.6%	-6.0%	-1.0%	-1.4%	0.4%	1.3%
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%
Garcia Hamilton & Associates	0.7%	1.8%				-		
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%
MacKay Shields Core Plus	0.3%	0.4%	0.4%	1.7%	3.4%	2.2%	3.8%	3.9%
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%
TCW Opp Core Plus Fixed	0.4%	0.7%	0.8%	2.0%	2.8%	1.6%	4.1%	4.1%
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%
Non-U.S. Fixed Income Composite	-0.7%	-0.7%	-2.3%	-3.9%	1.7%	-0.2%	3.3%	2.8%
Citi WGBI	0.8%	1.7%	-2.4%	-3.8%	-2.0%	-2.9%	-1.4%	-0.2%
Wells Fargo Int'l Bond	0.1%	0.4%	-6.1%	-8.3%	-2.5%	-3.1%	-1.2%	-0.4%
Citi WGBI	0.8%	1.7%	-2.4%	-3.8%	-2.0%	-2.9%	-1.4%	-0.2%
BarCap Global Agg. Ex. U.S.	0.4%	0.6%	-4.8%	-7.7%	-4.3%	-4.0%	-1.9%	-0.9%
Prudential Emerging Markets Debt	-1.3%	-1.6%	0.9%	-0.2%	5.4%	2.2%	7.4%	5.6%
JP Morgan EMBI Global TR	-1.4%	-2.0%	-0.3%	-2.0%	3.0%	0.5%	5.2%	4.4%
Total Equity Composite	-3.8%	-8.8%	-4.9%	-2.2%	3.1%	9.3%	12.9%	9.9%
MSCI ACWI	-3.6%	-9.4%	-7.0%	-6.7%	1.9%	7.0%	10.3%	6.8%
U.S. Equity Composite	-3.6%	-8.3%	-4.7%	0.0%	4.8%	11.2%	14.8%	12.0%
Russell 3000	-2.9%	-7.2%	-5.4%	-0.5%	8.2%	12.5%	16.7%	13.3%
Large Cap Composite	-2.5%	-6.4%	-5.4%	-1.0%	6.5%	10.7%	14.5%	11.5%
Russell 1000	-2.7%	-6.8%	-5.2%	-0.6%	8.8%	12.7%	16.8%	13.4%
NTGI-QM Common Daily S&P 500	-2.5%	-6.4%	-5.2%			-		
S&P 500	-2.5%	-6.4%	-5.3%	-0.6%	9.1%	12.4%	16.6%	13.3%
PNC Capital LCV	-2.1%	-6.0%	-4.1%	0.9%	9.5%	12.8%	16.4%	13.0%
Russell 1000 Value	-3.0%	-8.4%	-9.0%	-4.4%	6.6%	11.6%	16.1%	12.3%
Great Lakes LCV	-3.0%	-6.9%	-6.9%	-2.3%				
Russell 1000 Value	-3.0%	-8.4%	-9.0%	-4.4%	6.6%	11.6%	16.1%	12.3%



# Investment Manager

## Annualized Performance (Net of Fees)

Market Value: \$705.6 Million and 100.0% of Fund

### **Ending September 30, 2015**

	9 - 1								
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	
Mid Cap Composite	-4.2%	-9.4%	-3.4%	1.1%	7.4%	13.8%	17.1%	12.4%	
Russell MidCap	-3.6%	-8.0%	-5.8%	-0.2%	7.5%	13.9%	17.3%	13.4%	
NTGI Common Daily S&P 400	-3.2%	-8.5%	-4.6%						
S&P 400 MidCap	-3.2%	-8.5%	-4.7%	1.4%	6.5%	13.1%	16.8%	12.9%	
Eagle MCG	-5.1%	-10.3%	-2.2%	1.1%	9.0%	15.0%	17.5%		
Russell MidCap Growth	-3.9%	-8.0%	-4.1%	1.4%	7.7%	14.0%	17.0%	13.6%	
Small Cap Composite	-4.1%	-9.2%	-5.4%	0.1%	0.2%	8.5%	12.5%	11.7%	
Russell 2000	-4.9%	-11.9%	-7.7%	1.2%	2.6%	11.0%	15.9%	11.7%	
Amalgatrust SCG	-5.2%	-8.7%	-0.9%	0.3%	-1.7%	6.9%	11.3%	12.4%	
Russell 2000 Growth	-6.3%	-13.1%	-5.5%	4.0%	3.9%	12.8%	17.2%	13.3%	
Kayne Anderson SCV	-1.5%	-7.3%	-5.8%	4.7%	4.5%	12.4%	13.4%	12.0%	
Russell 2000 Value	-3.5%	-10.7%	-10.1%	-1.6%	1.2%	9.2%	14.6%	10.2%	
WCM SCV	-4.5%	-11.9%	-12.5%	-4.8%	0.3%	8.2%	14.9%	10.3%	
Russell 2000 Value	-3.5%	-10.7%	-10.1%	-1.6%	1.2%	9.2%	14.6%	10.2%	
Non-U.S. Equity Composite	-4.7%	-10.6%	-5.5%	-9.1%	-2.4%	3.3%	6.8%	3.3%	
MSCI ACWI ex USA	-4.6%	-12.2%	-8.6%	-12.2%	-4.1%	2.3%	5.3%	1.8%	
Herndon Int'l Equity	-5.0%	-10.7%	-6.1%	-10.4%	-3.8%	1.9%	5.4%	2.0%	
MSCI EAFE	-5.1%	-10.2%	-5.3%	-8.7%	-2.4%	5.6%	7.6%	4.0%	
Lazard Int'l Equity	-4.5%	-10.6%	-4.9%	-7.8%	-1.0%	4.7%	8.2%	4.5%	
MSCI ACWI ex USA	-4.6%	-12.2%	-8.6%	-12.2%	-4.1%	2.3%	5.3%	1.8%	

### **Total Fund Composite**

#### Fee Schedule

Market Value: \$705.6 Million and 100.0% of Fund Expense Ratio & Industry **Asset Class Investment Manager** Fee Schedule Estimated Annual Fee 1 Average 2 Core Fixed Income Hughes Core Fixed Income 0.25% on the first \$25 million 0.25% 0.31% 0.20% on the next \$75 million \$10,459 Core Fixed Income Garcia Hamilton & Associates 0.30% on the first \$10 million 0.26% 0.26% 0.25% on the balance \$219,030 Core Plus Fixed Income MacKay Shields Core Plus 0.35% on the first \$25 million 0.31% 0.30% 0.30% on the next \$75 million \$263,978 0.20% on the balance Core Plus Fixed Income TCW Opp Core Plus Fixed 0.40% on the first \$50 million 0.38% 0.30% 0.35% on the balance \$318,852 Non-U.S. Fixed Income Wells Fargo Int'l Bond 0.36% on the first \$50 million 0.36% 0.44% 0.27% on te next \$20 million \$103,575 0.35% on the balance 0.65% on the first \$50 million 0.70% EM Fixed Income Prudential Emerging Markets Debt 0.55% 0.35% on the balance \$206,486 Large-Cap Core NTGI-QM Common Daily S&P 500 0.03% on the balance 0.03% 0.05% \$14,548 0.65% on the first \$15 million 0.50% 0.63% PNC Capital LCV Large-Cap Value 0.50% on the next \$35 million \$130,468 0.35% on the balance (Less a 15% fee discount) Great Lakes LCV 0.42% Large-Cap Value 0.42% on the balance 0.63% \$106,722 Mid-Cap Core NTGI Common Daily S&P 400 0.04% on the balance 0.04% 0.05% \$18,815 Mid-Cap Growth Eagle MCG 0.70% on the first \$25 million 0.68% 0.78% 0.65% on the next \$50 million \$330,764 0.60% on the balance Amalgatrust SCG 0.95% on the first \$25 million 0.90% 0.97% Small-Cap Growth 0.82% on the next \$25 million \$357,751 0.72% on the next \$50 million 0.67% on the balance Small-Cap Value Kayne Anderson SCV 0.80% on the balance 0.80% 0.97% \$177,670 Small-Cap Value WCM SCV 0.85% on the balance 0.85% 0.97% \$179,687 0.55% Non-U.S. Large-Cap Core Herndon Int'l Equity 0.55% on the balance 0.75% \$217,943 0.80% on the first \$50 million 0.80% 0.75% Non-U.S. Large-Cap Core Lazard Int'l Equity 0.65% on the next \$50 million \$340,816 0.50% on the balance **Total Investment Management Fees** 0.42% 0.47% \$2,997,565 Custodian Northern Trust 0.02% \$156,189 **Total Fund** 0.45%



\$3,153,753

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

<sup>&</sup>lt;sup>2</sup> Source: Marquette Associates Investment Management Fee Study.