

Preliminary, subject to revision



#### **City of Baltimore OPEB Trust**

City of Baltimore Retiree

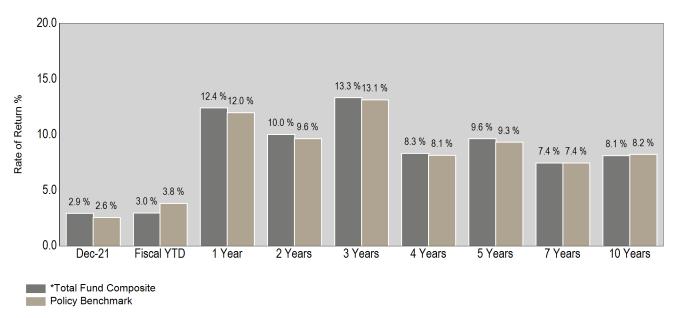
Benefits Trust

Flash Report

**December 31, 2021** 

Market Value: \$896.0 Million and 100.0% of Fund

#### Return Summary Ending December 31, 2021



#### **Gross Return Summary 10 Years**

	Anlzd Return
*Total Fund Composite	8.1%
Fixed Income Composite	3.3%
U.S. Equity Composite	13.4%
International Equity Composite	8.4%
Defensive Equity Composite	
Real Estate Composite	

#### Asset Allocation vs. Target

	Current	Current	Policy	Difference	%
Fixed Income	\$160,685,151	17.9%	15.0%	\$26,292,072	2.9%
U.S. Equity	\$308,414,731	34.4%	31.0%	\$30,669,034	3.4%
Non-U.S. Equity	\$199,608,978	22.3%	22.0%	\$2,499,128	0.3%
Real Assets	\$83,840,630	9.4%	12.0%	-\$23,673,834	-2.6%
Private Equity	\$34,532,481	3.9%	7.0%	-\$28,184,290	-3.1%
Other	\$108,197,243	12.1%	13.0%	-\$8,276,759	-0.9%
Unassigned	\$674,648	0.1%	-	\$674,648	0.1%
Total	\$895,953,861	100.0%	100.0%		

#### **Summary of Cash Flows**

	Last Month	One Year	Three Years	Five Years
Beginning Market Value	\$871,360,884	\$752,894,116	\$557,477,894	\$458,153,260
Net Cash Flow	-\$429,331	\$48,319,016	\$74,191,576	\$135,073,675
Net Investment Change	\$25,022,308	\$94,740,729	\$264,284,390	\$302,726,925
Ending Market Value	\$895,953,861	\$895,953,861	\$895,953,861	\$895,953,861



# **Total Fund Composite**

# Manager Status

Market Value: \$896.0 Million and 100.0% of Fund

Investment Manager	Asset Class	Status	Reason	Most Recent Meeting Date
CE MCM Aggregate Pend Fund	Core Fixed Income			9/1/2021
CF MCM Aggregate Bond Fund				
Baird Advisors	Core Plus Fixed Income			10/25/2021
Invesco US Senior Loan Fund	Senior Secured Loans			2/16/2021
MCM Large Cap Stock Index Fund	Large-Cap Core			11/19/2020
Edgar Lomax	Large-Cap Value			4/27/2021
Cooke & Bieler	Small-Cap Value			4/22/2021
MCM All Country World Index Ex-US Fund	Non-U.S. Large-Cap Core			11/19/2020
Earnest Capital Partners	Non-U.S. Large-Cap Core			10/19/2021
Mondrian	Non-U.S. Small-Cap Value			6/29/2021
Neuberger Berman	Defensive Equity			7/28/2021
Lombard Odier	Risk Premia			10/17/2019

# **Total Fund Composite**

### Market Values

Market Value: \$896.0 Million and 100.0% of Fund

#### Ending December 31, 2021

	Asset Class	Market Value	1 Mo Net Cash Flows	% of Portfolio	Policy %	Policy Difference
Total Fund Composite		\$895,953,861	-\$429,331	100.0%	100.0%	\$0
*Total Fund Composite		\$878,526,997	-\$1,825,433	98.1%	100.0%	-\$17,426,864
Fixed Income Composite		\$160,685,151	-\$826,211	17.9%	15.0%	\$26,292,072
CF MCM Aggregate Bond Fund	Core Fixed Income	\$73,842,021	-\$801,231	8.2%	6.3%	\$17,844,905
Baird Advisors	Core Plus Fixed Income	\$61,535,792	-\$13,381	6.9%	6.3%	\$5,538,675
Invesco US Senior Loan Fund	Senior Secured Loans	\$25,307,338	-\$11,599	2.8%	2.5%	\$2,908,491
U.S. Equity Composite		\$308,414,731	-\$45,687	34.4%	31.0%	\$30,669,034
MCM Large Cap Stock Index Fund	Large-Cap Core	\$159,040,873	-\$2,651	17.8%	15.0%	\$24,647,794
Edgar Lomax	Large-Cap Value	\$74,107,773	-\$5,404	8.3%	8.0%	\$2,431,465
Cooke & Bieler	Small-Cap Value	\$75,266,085	-\$37,633	8.4%	8.0%	\$3,589,776
International Equity Composite		\$199,608,978	-\$58,305	22.3%	22.0%	\$2,499,128
MCM All Country World Index Ex-US Fund	Non-U.S. Large-Cap Core	\$98,723,138	-\$1,645	11.0%	10.0%	\$9,127,752
Earnest Capital Partners	Non-U.S. Large-Cap Core	\$29,145,382	-\$14,087	3.3%	3.0%	\$2,266,766
Mondrian	Non-U.S. Small-Cap Value	\$71,740,458	-\$42,573	8.0%	9.0%	-\$8,895,389
Defensive Equity Composite		\$44,487,685	-\$11,122	5.0%	5.0%	-\$310,008
Neuberger Berman	Defensive Equity	\$44,487,685	-\$11,122	5.0%	5.0%	-\$310,008
Risk Premia Composite		\$46,282,693	-\$32,784	5.2%	8.0%	-\$25,393,615
Lombard Odier	Risk Premia	\$46,282,693	-\$32,784	5.2%	8.0%	-\$25,393,615
Real Estate Composite		\$83,840,630	\$0	9.4%	12.0%	-\$23,673,834
Barings	Core Real Estate	\$83,840,630	\$0	9.4%	12.0%	-\$23,673,834
Private Equity Composite		\$35,207,129	-\$851,324	3.9%	7.0%	-\$27,509,642
BlackRock Global Power and Infrastructure Fund III		\$1,772,858	-\$23,896	0.2%		
Chicago Pacific Founders	LBO Private Equity	\$3,689,018	\$157,317	0.4%		
I Squared Global Infrastructure II	Global Infrastructure	\$4,358,707	\$0	0.5%		
Landmark Partners XVI	Secondary Private Equity FoF	\$4,017,141	-\$2,058,227	0.4%		
Reverence Capital Partners Opportunities Fund II	LBO Private Equity	\$4,390,858	\$497,231	0.5%		
RLJ Equity Partners II	LBO Private Equity	\$3,330,117	\$0	0.4%		
Siris Partners IV	LBO Private Equity	\$3,196,589	\$0	0.4%		
Tailwater Energy Fund IV	Growth Private Equity	\$1,887,433	\$0	0.2%		
Vivo Captial Fund IX	LBO Private Equity	\$4,769,742	\$0	0.5%		
GenNx360 Capital Partners III	LBO Private Equity	\$1,850,658	\$0	0.2%		
Stellex	Special Situations Private Equity	\$955,166	\$262,058	0.1%		
Avance		\$674,648	\$0	0.1%		
I Squared Global Infrastructure III	Global Infrastructure	\$314,193	\$314,193	0.0%		
Cash Equivalents Composite		\$17,426,864	\$1,396,102	1.9%	0.0%	\$17,426,864
Money Market Fund	Cash & Equivalents	\$15,120,281	-\$195,720	1.7%		
Standish Mellon	Cash & Equivalents	\$2,306,583	\$1,591,822	0.3%		

#### **Market Values Excluding Cash Composite**

	Market Value	% of Portfolio	Policy %	Policy Difference
*Total Fund Composite	\$878,526,997	100.0%	100.0%	\$0
Fixed Income Composite	\$160,685,151	18.3%	15.0%	\$28,906,101
U.S. Equity Composite	\$308,414,731	35.1%	31.0%	\$36,071,362
International Equity Composite	\$199,608,978	22.7%	22.0%	\$6,333,038
Defensive Equity Composite	\$44,487,685	5.1%	5.0%	\$561,335
Risk Premia Composite	\$46,282,693	5.3%	8.0%	-\$23,999,466
Real Estate Composite	\$83,840,630	9.5%	12.0%	-\$21,582,610
Private Equity Composite	\$35,207,129	4.0%	7.0%	-\$26,289,761



Total Fund Composite Notes

\*Barings: market value as of September 30, 2021; adjusted for capital calls/distributions.

- \*I Squared II: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*I Squared III: market value funding amount; adjusted for capital calls/distributions.
- \*Landmark: market value as of September 30, 2021; adjusted for capital calls/distributions.
- \*Reverence Capital Partners: market value as of September 30, 2021; adjusted for capital calls/distributions.
- \*RLJ: market value as of September 30, 2021; adjusted for capital calls/distributions.
- \*Siris Partners: market value as of September 30, 2021; adjusted for capital calls/distributions.
- \*Chicago Pacific Founders: market value as of September 30, 2021; adjusted for capital calls/distributions.
- \*Vivo Capital: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*Tailwater: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*BlackRock Global: market value as of September 30, 2021; adjusted for capital calls/distributions.
- \*GenNx360 Capital Partners III: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*Stellex: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*Avance: market value funding amount; adjusted for capital calls/distributions.
- \*Mondrian: market value estimated for December.
- \*Neuberger: market value estimated for December.



# **Total Fund Composite**

### Annualized Performance (Gross of Fees)

Market Value: \$896.0 Million and 100.0% of Fund

#### **Ending December 31, 2021**

					9				
	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
*Total Fund Composite	2.9%	3.0%	12.4%	10.0%	13.3%	8.3%	9.6%	7.4%	8.1%
Policy Benchmark	2.6%	3.8%	12.0%	9.6%	13.1%	8.1%	9.3%	7.4%	8.2%
Fixed Income Composite	-0.2%	0.4%	0.3%	3.7%	5.5%	4.1%	4.1%	3.6%	3.3%
Bloomberg US Aggregate TR	-0.3%	0.1%	-1.5%	2.9%	4.8%	3.6%	3.6%	3.0%	2.9%
U.S. Equity Composite	5.2%	7.1%	24.6%	17.4%	21.8%	14.2%	15.5%	11.5%	13.4%
Russell 3000	3.9%	9.2%	25.7%	23.3%	25.8%	17.2%	18.0%	14.5%	16.3%
International Equity Composite	4.3%	-1.7%	7.2%	9.0%	13.5%	6.0%	10.3%	7.3%	8.4%
MSCI ACWI ex USA Gross	4.2%	-1.1%	8.3%	9.7%	13.7%	6.1%	10.1%	7.1%	7.8%
				Endin	g Decemb	per 31, 20	21		
	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Defensive Equity Composite	2.8%	6.7%	19.2%	14.7%	15.3%	9.8%			
CBOE Put Write Index	3.7%	9.0%	21.8%	11.5%	12.4%	7.5%	8.2%	7.9%	8.2%
50% S&P 500/50% 91 Day T-Bill	2.2%	5.8%	13.7%	11.8%	13.2%	9.5%	9.8%	7.9%	8.5%
				Endin	g Decemb	per 31, 20	21		
	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Risk Premia Composite	1.5%	-2.0%	-3.3%						
50% S&P 500/50% 91 Day T-Bill	2.2%	5.8%	13.7%	11.8%	13.2%	9.5%	9.8%	7.9%	8.5%
				Endin	g Septem	ber 30, 20	21		
	3 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Real Estate Composite	5.7%	5.7%	12.0%	6.7%	6.8%	7.0%	7.3%		
NPI	5.2%	5.2%	12.2%	7.0%	6.7%	6.8%	6.8%	8.1%	9.0%



<sup>\*</sup>Total Fund Composite: does not include cash.

<sup>\*</sup>Policy Benchmark: includes bank loan benchmark.

# Investment Manager

# Annualized Performance (Gross of Fees)

Market Value: \$896.0 Million and 100.0% of Fund

### **Ending December 31, 2021**

	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
*Total Fund Composite	2.9%	3.0%	12.4%	10.0%	13.3%	8.3%	9.6%	7.4%	8.1%		
Policy Benchmark	2.6%	3.8%	12.0%	9.6%	13.1%	8.1%	9.3%	7.4%	8.2%		
Fixed Income Composite	-0.2%	0.4%	0.3%	3.7%	5.5%	4.1%	4.1%	3.6%	3.3%		
Bloomberg US Aggregate TR	-0.3%	0.1%	-1.5%	2.9%	4.8%	3.6%	3.6%	3.0%	2.9%		
CF MCM Aggregate Bond Fund	-0.3%	0.0%	-1.6%	2.8%	4.8%	3.5%	3.5%	3.0%	2.9%	4.0%	Jul-08
Bloomberg US Aggregate TR	-0.3%	0.1%	-1.5%	2.9%	4.8%	3.6%	3.6%	3.0%	2.9%	4.0%	Jul-08
Baird Advisors	-0.3%	0.0%	-1.2%	3.6%	5.6%	4.2%	4.2%	3.7%	-	3.5%	Feb-13
Bloomberg US Aggregate TR	-0.3%	0.1%	-1.5%	2.9%	4.8%	3.6%	3.6%	3.0%	2.9%	2.8%	Feb-13
Invesco US Senior Loan Fund	0.7%	2.4%	8.6%	5.3%	6.4%	4.9%	4.8%	4.8%		4.6%	Oct-14
Credit Suisse Leveraged Loans	0.6%	1.9%	5.4%	4.1%	5.4%	4.3%	4.3%	4.4%	4.8%	4.2%	Oct-14
U.S. Equity Composite	5.2%	7.1%	24.6%	17.4%	21.8%	14.2%	15.5%	11.5%	13.4%		
Russell 3000	3.9%	9.2%	25.7%	23.3%	25.8%	17.2%	18.0%	14.5%	16.3%		
MCM Large Cap Stock Index Fund	4.0%	10.0%	26.4%	23.7%	26.2%	17.6%	18.5%	14.9%	16.6%	16.0%	Jul-10
Russell 1000	4.1%	10.0%	26.5%	23.7%	26.2%	17.6%	18.4%	14.8%	16.5%	16.0%	Jul-10
Edgar Lomax	7.7%	8.2%	26.4%	9.0%	14.2%	9.7%	11.6%			12.7%	Oct-16
S&P 500 Value	7.0%	7.4%	24.9%	12.5%	18.6%	11.0%	11.9%	10.4%	13.3%	13.4%	Oct-16
S&P 500	4.5%	11.7%	28.7%	23.4%	26.1%	17.6%	18.5%	14.9%	16.6%	19.1%	Oct-16
Cooke & Bieler	5.1%	0.5%	19.0%	14.1%	21.3%	12.4%				13.5%	Feb-17
Russell 2000 Value	4.1%	1.2%	28.3%	15.9%	18.0%	9.4%	9.1%	9.5%	12.0%	9.2%	Feb-17
Russell 2000	2.2%	-2.3%	14.8%	17.4%	20.0%	11.4%	12.0%	10.8%	13.2%	11.9%	Feb-17
International Equity Composite	4.3%	-1.7%	7.2%	9.0%	13.5%	6.0%	10.3%	7.3%	8.4%	-	
MSCI ACWI ex USA Gross	4.2%	-1.1%	8.3%	9.7%	13.7%	6.1%	10.1%	7.1%	7.8%		
MCM All Country World Index Ex-US Fund	4.1%	-1.3%	7.8%	9.3%	13.2%	5.6%	9.6%	6.6%	7.3%	6.2%	Aug-11
MSCI ACWI ex USA Gross	4.2%	-1.1%	8.3%	9.7%	13.7%	6.1%	10.1%	7.1%	7.8%	6.7%	Aug-11
Earnest Capital Partners	4.1%	-0.4%	9.9%	12.0%	15.1%					7.0%	Feb-18
MSCI ACWI ex USA Gross	4.2%	-1.1%	8.3%	9.7%	13.7%	6.1%	10.1%	7.1%	7.8%	6.2%	Feb-18
Mondrian	4.5%	-2.8%	5.2%	8.1%	13.7%	6.1%	11.0%	8.4%	9.6%	9.9%	Jul-10
MSCI World ex USA Small Cap	4.2%	1.1%	11.1%	12.0%	16.3%	6.5%	11.0%	9.2%	10.0%	9.7%	Jul-10
Defensive Equity Composite	2.8%	6.7%	19.2%	14.7%	15.3%	9.8%					
CBOE Put Write Index	3.7%	9.0%	21.8%	11.5%	12.4%	7.5%	8.2%	7.9%	8.2%		
50% S&P 500/50% 91 Day T-Bill	2.2%	5.8%	13.7%	11.8%	13.2%	9.5%	9.8%	7.9%	8.5%		
Neuberger Berman	2.8%	6.7%	19.2%	14.7%	15.3%	9.8%				9.8%	Feb-17
CBOE Put Write Index	3.7%	9.0%	21.8%	11.5%	12.4%	7.5%	8.2%	7.9%	8.2%	7.7%	Feb-17
50% S&P 500/50% 91 Day T-Bill	2.2%	5.8%	13.7%	11.8%	13.2%	9.5%	9.8%	7.9%	8.5%	9.5%	Feb-17
Risk Premia Composite	1.5%	-2.0%	-3.3%					7.00/	0.50/	-7.4%	Mar-20
50% S&P 500/50% 91 Day T-Bill	2.2%	5.8%	13.7%	11.8%	13.2%	9.5%	9.8%	7.9%	8.5%	20.6%	Mar-20
Lombard Odier	1.5%	-2.0%	-3.3%							-7.4%	Mar-20
50% S&P 500/50% 91 Day T-Bill	2.2%	5.8%	13.7%	11.8%	13.2%	9.5%	9.8%	7.9%	8.5%	20.6%	Mar-20



# **Investment Manager**

### Annualized Performance (Gross of Fees)

Market Value: \$896.0 Million and 100.0% of Fund

### **Ending September 30, 2021**

	3 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Real Estate Composite	5.7%	5.7%	12.0%	6.7%	6.8%	7.0%	7.3%				
NPI	5.2%	5.2%	12.2%	7.0%	6.7%	6.8%	6.8%	8.1%	9.0%		
Barings	5.7%	5.7%	12.0%	6.7%	6.8%	7.0%	7.3%			8.2%	Jul-15
NPI	5.2%	5.2%	12.2%	7.0%	6.7%	6.8%	6.8%	8.1%	9.0%	7.5%	Jul-15

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