

Preliminary, subject to revision



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

City of Baltimore Retiree

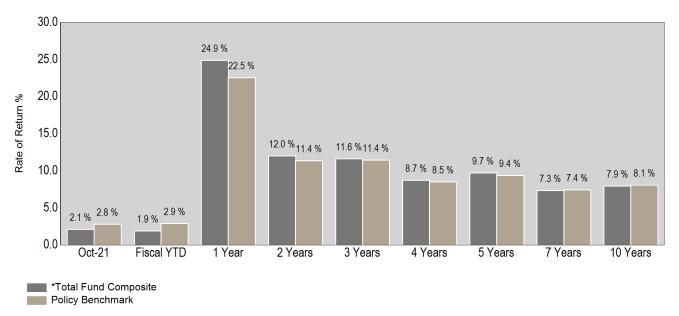
Benefits Trust

Flash Report

October 31, 2021

Market Value: \$886.0 Million and 100.0% of Fund

#### Return Summary Ending October 31, 2021



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

-	
	Anlzd Return
*Total Fund Composite	7.9%
Fixed Income Composite	3.4%
U.S. Equity Composite	13.1%
International Equity Composite	7.9%
Defensive Equity Composite	
Real Estate Composite	

#### **Asset Allocation vs. Target**

	Current	Current	Policy	Difference	%
Fixed Income	\$162,121,436	18.3%	15.0%	\$29,215,493	3.3%
U.S. Equity	\$299,898,295	33.8%	31.0%	\$25,226,014	2.8%
Non-U.S. Equity	\$202,177,688	22.8%	22.0%	\$7,248,973	0.8%
Real Assets	\$83,840,630	9.5%	12.0%	-\$22,484,124	-2.5%
Private Equity	\$33,260,439	3.8%	7.0%	-\$28,762,334	-3.2%
Other	\$104,741,129	11.8%	13.0%	-\$10,444,021	-1.2%
Total	\$886,039,618	100.0%	100.0%		

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

	Last Month	Year-To-Date	One Year	Three Years	Five Years
Beginning Market Value	\$873,440,931	\$752,894,116	\$675,556,096	\$579,581,675	\$456,051,881
Net Cash Flow	-\$5,493,002	\$47,687,718	\$43,769,575	\$71,095,927	\$130,108,626
Net Investment Change	\$18,091,688	\$85,457,784	\$166,713,946	\$235,362,015	\$299,879,111
Ending Market Value	\$886,039,618	\$886,039,618	\$886,039,618	\$886,039,618	\$886,039,618



# **Total Fund Composite**

# Manager Status

Market Value: \$886.0 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: \$886.0 Million and 100.0% of Fund

#### **Ending October 31, 2021**

	Accet Class	Mayleat Value	1 Mo Net	% of	Daliau 0/	Daliau Difference
	Asset Class	Market Value	Cash Flows	Portfolio	Policy %	Policy Difference
Total Fund Composite		\$886,039,618	-\$5,493,002	100.0%	100.0%	\$0
*Total Fund Composite		\$870,465,658	-\$477,925	98.2%	100.0%	-\$15,573,960
Fixed Income Composite		\$162,121,436	-\$1,776,187	18.3%	15.0%	\$29,215,493
CF MCM Aggregate Bond Fund	Core Fixed Income	\$75,370,791	-\$1,751,256	8.5%	6.3%	\$19,993,315
Baird Advisors	Core Plus Fixed Income	\$61,559,490	-\$13,385	6.9%	6.3%	\$6,182,014
Invesco US Senior Loan Fund	Senior Secured Loans	\$25,191,154	-\$11,546	2.8%	2.5%	\$3,040,164
U.S. Equity Composite		\$299,898,295	-\$44,723	33.8%	31.0%	\$25,226,014
MCM Large Cap Stock Index Fund	Large-Cap Core	\$154,803,099	-\$2,580	17.5%	15.0%	\$21,897,157
Edgar Lomax	Large-Cap Value	\$71,192,086	-\$5,191	8.0%	8.0%	\$308,916
Cooke & Bieler	Small-Cap Value	\$73,903,110	-\$36,952	8.3%	8.0%	\$3,019,941
International Equity Composite		\$202,177,688	-\$59,411	22.8%	22.0%	\$7,248,973
MCM All Country World Index Ex-US Fund	Non-U.S. Large-Cap Core	\$99,195,921	-\$1,653	11.2%	10.0%	\$10,591,959
Earnest Capital Partners	Non-U.S. Large-Cap Core	\$28,996,615	-\$14,015	3.3%	3.0%	\$2,415,427
Mondrian	Non-U.S. Small-Cap Value	\$73,985,152	-\$43,742	8.4%	9.0%	-\$5,758,414
Defensive Equity Composite		\$43,477,063	-\$10,869	4.9%	5.0%	-\$824,917
Neuberger Berman	Defensive Equity	\$43,477,063	-\$10,869	4.9%	5.0%	-\$824,917
Risk Premia Composite		\$45,690,106	-\$32,364	5.2%	8.0%	-\$25,193,063
Lombard Odier	Risk Premia	\$45,690,106	-\$32,364	5.2%	8.0%	-\$25,193,063
Real Estate Composite		\$83,840,630	\$0	9.5%	12.0%	-\$22,484,124
Barings	Core Real Estate	\$83,840,630	\$0	9.5%	12.0%	-\$22,484,124
Private Equity Composite		\$33,260,439	\$1,445,628	3.8%	7.0%	-\$28,762,334
BlackRock Global Power and Infrastructure Fund III		\$1,738,368	-\$19,765	0.2%		
Chicago Pacific Founders	LBO Private Equity	\$3,249,697	\$0	0.4%		
I Squared Global Infrastructure II	Global Infrastructure	\$4,358,707	\$0	0.5%		
Landmark Partners XVI	Secondary Private Equity FoF	\$4,964,321	-\$40,885	0.6%		
Reverence Capital Partners Opportunities Fund II	LBO Private Equity	\$3,654,475	\$633,157	0.4%		
RLJ Equity Partners II	LBO Private Equity	\$3,297,011	\$601,462	0.4%		
Siris Partners IV	LBO Private Equity	\$2,679,596	\$0	0.3%		
Tailwater Energy Fund IV	Growth Private Equity	\$1,887,433	\$0	0.2%		
Vivo Captial Fund IX	LBO Private Equity	\$5,187,677	\$271,659	0.6%		
GenNx360 Capital Partners III	LBO Private Equity	\$1,850,658	\$0	0.2%		
Stellex	Special Situations Private Equity	\$392,496	\$0	0.0%		
Cash Equivalents Composite		\$15,573,960	-\$5,015,076	1.8%	0.0%	\$15,573,960
Money Market Fund	Cash & Equivalents	\$15,092,327	-\$4,761,260	1.7%		
Standish Mellon	Cash & Equivalents	\$481,633	-\$253,817	0.1%		

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

	Market Value	% of Portfolio	Policy %	Policy Difference
*Total Fund Composite	\$870,465,658	100.0%	100.0%	\$0
Fixed Income Composite	\$162,121,436	18.6%	15.0%	\$31,551,587
U.S. Equity Composite	\$299,898,295	34.5%	31.0%	\$30,053,941
International Equity Composite	\$202,177,688	23.2%	22.0%	\$10,675,244
Defensive Equity Composite	\$43,477,063	5.0%	5.0%	-\$46,219
Risk Premia Composite	\$45,690,106	5.2%	8.0%	-\$23,947,146
Real Estate Composite	\$83,840,630	9.6%	12.0%	-\$20,615,249
Private Equity Composite	\$33,260,439	3.8%	7.0%	-\$27,672,157



Total Fund Composite Notes

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

- \*I Squared: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*Landmark: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*Reverence Capital Partners: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*RLJ: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*Siris Partners: market value as of June 30, 2021; adjusted for capital calls/distributions.
- \*Chicago Pacific Founders: market value as of June 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 June 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.

# **Total Fund Composite**

# Annualized Performance (Gross of Fees)

Market Value: \$886.0 Million and 100.0% of Fund

#### **Ending October 31, 2021**

		Ending October 51, 2021								
	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	
*Total Fund Composite	2.1%	1.9%	24.9%	12.0%	11.6%	8.7%	9.7%	7.3%	7.9%	
Policy Benchmark	2.8%	2.9%	22.5%	11.4%	11.4%	8.5%	9.4%	7.4%	8.1%	
Fixed Income Composite	-0.1%	0.3%	2.0%	3.8%	5.9%	4.2%	3.7%	3.7%	3.4%	
Bloomberg US Aggregate TR	0.0%	0.0%	-0.5%	2.8%	5.6%	3.7%	3.1%	3.1%	3.0%	
U.S. Equity Composite	5.3%	4.2%	44.8%	19.7%	17.6%	14.7%	16.2%	11.2%	13.1%	
Russell 3000	6.8%	6.7%	43.9%	25.9%	21.6%	17.7%	18.9%	14.6%	16.1%	
International Equity Composite	1.4%	-0.4%	31.6%	13.1%	12.3%	7.3%	10.5%	7.2%	7.9%	
MSCI ACWI ex USA Gross	2.4%	-0.5%	30.2%	12.9%	12.5%	7.1%	10.3%	6.7%	7.2%	
		Ending October 31, 2021								
	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	
Defensive Equity Composite	3.3%	4.3%	27.2%	15.0%	12.8%	9.6%	-			
CBOE Put Write Index	4.6%	6.5%	32.5%	11.4%	9.3%	7.4%	8.3%	7.7%	8.6%	
50% S&P 500/50% 91 Day T-Bill	3.5%	3.9%	20.0%	12.7%	11.3%	9.6%	10.0%	7.8%	8.4%	
				Endi	ng Octobe	er 31, 202	1			
	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	
Risk Premia Composite	-2.5%	-3.4%	-8.6%		-		-			
50% S&P 500/50% 91 Day T-Bill	3.5%	3.9%	20.0%	12.7%	11.3%	9.6%	10.0%	7.8%	8.4%	
				Endin	g Septemi	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: \$886.0 Million and 100.0% of Fund

### **Ending October 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	2.1%	1.9%	24.9%	12.0%	11.6%	8.7%	9.7%	7.3%	7.9%		
Policy Benchmark	2.8%	2.9%	22.5%	11.4%	11.4%	8.5%	9.4%	7.4%	8.1%		
Fixed Income Composite	-0.1%	0.3%	2.0%	3.8%	5.9%	4.2%	3.7%	3.7%	3.4%		
Bloomberg US Aggregate TR	0.0%	0.0%	-0.5%	2.8%	5.6%	3.7%	3.1%	3.1%	3.0%		
CF MCM Aggregate Bond Fund	-0.1%	-0.1%	-0.6%	2.7%	5.6%	3.6%	3.1%	3.1%	3.0%	4.0%	Jul-08
Bloomberg US Aggregate TR	0.0%	0.0%	-0.5%	2.8%	5.6%	3.7%	3.1%	3.1%	3.0%	4.0%	Jul-08
Baird Advisors	-0.1%	0.1%	0.2%	3.6%	6.4%	4.3%	3.8%	3.9%	-	3.6%	Feb-13
Bloomberg US Aggregate TR	0.0%	0.0%	-0.5%	2.8%	5.6%	3.7%	3.1%	3.1%	3.0%	2.9%	Feb-13
Invesco US Senior Loan Fund	0.2%	1.8%	13.2%	6.2%	5.0%	4.9%	5.1%	4.7%		4.7%	Oct-14
Credit Suisse Leveraged Loans	0.2%	1.4%	8.5%	5.0%	4.2%	4.3%	4.5%	4.2%	4.8%	4.2%	Oct-14
U.S. Equity Composite	5.3%	4.2%	44.8%	19.7%	17.6%	14.7%	16.2%	11.2%	13.1%		
Russell 3000	6.8%	6.7%	43.9%	25.9%	21.6%	17.7%	18.9%	14.6%	16.1%		
MCM Large Cap Stock Index Fund	6.8%	7.1%	43.4%	26.1%	22.0%	18.1%	19.2%	14.8%	16.3%	16.0%	Jul-10
Russell 1000	6.9%	7.2%	43.5%	26.1%	22.0%	18.1%	19.2%	14.8%	16.3%	16.0%	Jul-10
Edgar Lomax	4.6%	3.9%	44.2%	10.1%	10.2%	10.1%	12.2%			12.2%	Oct-16
S&P 500 Value	4.6%	3.7%	40.9%	14.4%	14.4%	11.5%	13.0%	10.3%	13.1%	13.0%	Oct-16
S&P 500	7.0%	7.6%	42.9%	25.2%	21.5%	17.8%	18.9%	14.7%	16.2%	18.9%	Oct-16
Cooke & Bieler	2.8%	-1.3%	48.0%	17.5%	17.0%	13.0%				13.5%	Feb-17
Russell 2000 Value	3.8%	0.7%	64.3%	18.9%	13.4%	9.8%	12.6%	9.7%	12.1%	9.5%	Feb-17
Russell 2000	4.3%	-0.3%	50.8%	22.7%	16.5%	12.6%	15.5%	11.5%	13.5%	12.9%	Feb-17
International Equity Composite	1.4%	-0.4%	31.6%	13.1%	12.3%	7.3%	10.5%	7.2%	7.9%	-	
MSCI ACWI ex USA Gross	2.4%	-0.5%	30.2%	12.9%	12.5%	7.1%	10.3%	6.7%	7.2%		
MCM All Country World Index Ex-US Fund	2.3%	-0.8%	29.6%	12.4%	12.0%	6.6%	9.8%	6.2%	6.7%	6.4%	Aug-11
MSCI ACWI ex USA Gross	2.4%	-0.5%	30.2%	12.9%	12.5%	7.1%	10.3%	6.7%	7.2%	6.8%	Aug-11
Earnest Capital Partners	1.0%	-0.9%	35.8%	14.7%	13.1%					7.2%	Feb-18
MSCI ACWI ex USA Gross	2.4%	-0.5%	30.2%	12.9%	12.5%	7.1%	10.3%	6.7%	7.2%	6.6%	Feb-18
Mondrian	0.5%	0.3%	32.7%	14.2%	12.8%	8.1%	11.3%	8.8%	9.3%	10.3%	Jul-10
MSCI World ex USA Small Cap	2.0%	2.8%	37.2%	16.7%	14.0%	8.1%	11.4%	9.4%	9.4%	10.0%	Jul-10
Defensive Equity Composite	3.3%	4.3%	27.2%	15.0%	12.8%	9.6%					
CBOE Put Write Index	4.6%	6.5%	32.5%	11.4%	9.3%	7.4%	8.3%	7.7%	8.6%		
50% S&P 500/50% 91 Day T-Bill	3.5%	3.9%	20.0%	12.7%	11.3%	9.6%	10.0%	7.8%	8.4%		
Neuberger Berman	3.3%	4.3%	27.2%	15.0%	12.8%	9.6%				9.6%	Feb-17
CBOE Put Write Index	4.6%	6.5%	32.5%	11.4%	9.3%	7.4%	8.3%	7.7%	8.6%	7.5%	Feb-17
50% S&P 500/50% 91 Day T-Bill	3.5%	3.9%	20.0%	12.7%	11.3%	9.6%	10.0%	7.8%	8.4%	9.4%	Feb-17
Risk Premia Composite	-2.5%	-3.4%	-8.6%					7.00/		-9.0%	Mar-20
50% S&P 500/50% 91 Day T-Bill	3.5%	3.9%	20.0%	12.7%	11.3%	9.6%	10.0%	7.8%	8.4%	21.5%	Mar-20
Lombard Odier	-2.5%	-3.4%	-8.6%							-9.0%	Mar-20
50% S&P 500/50% 91 Day T-Bill	3.5%	3.9%	20.0%	12.7%	11.3%	9.6%	10.0%	7.8%	8.4%	21.5%	Mar-20



# **Investment Manager**

### Annualized Performance (Gross of Fees)

Market Value: \$886.0 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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