

Preliminary, subject to revision



City of Baltimore OPEB Trust

City of Baltimore Retiree

Benefits Trust

Flash Report

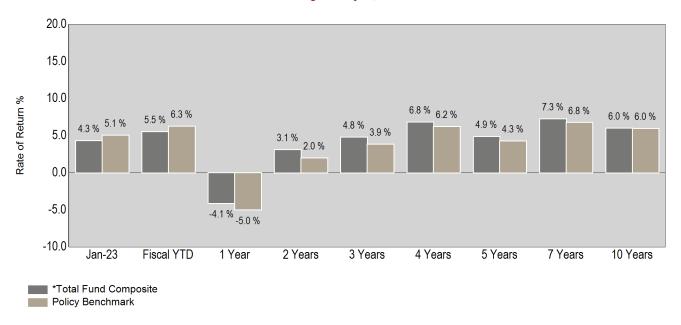
January 31, 2023

Investment Portfolio Analysis

January 31, 2023

Market Value: \$859.3 Million and 100.0% of Fund

Return Summary Ending January 31, 2023



Gross Return Summary 10 Years

	Anlzd Return
*Total Fund Composite	6.0%
Fixed Income Composite	2.1%
U.S. Equity Composite	9.9%
International Equity Composite	4.6%
Defensive Equity Composite	
Real Estate Composite	

Asset Allocation vs. Target

	Current	Current	Policy	Difference	%
Fixed Income	\$159,092,599	18.5%	15.0%	\$30,204,859	3.5%
U.S. Equity	\$276,534,076	32.2%	31.0%	\$10,166,081	1.2%
Non-U.S. Equity	\$176,354,102	20.5%	22.0%	-\$12,681,249	-1.5%
Real Assets	\$92,326,929	10.7%	12.0%	-\$10,783,263	-1.3%
Private Equity	\$53,947,849	6.3%	7.0%	-\$6,199,763	-0.7%
Other	\$100,996,043	11.8%	13.0%	-\$10,706,665	-1.2%
Total	\$859,251,598	100.0%	100.0%		

Summary of Cash Flows

	Last Month	One Year	Three Years	Five Years
Beginning Market Value	\$822,685,401	\$879,626,056	\$689,980,147	\$576,193,411
Net Cash Flow	\$1,434,649	\$12,961,461	\$62,486,969	\$109,947,298
Net Investment Change	\$35,131,547	-\$33,335,920	\$106,784,482	\$173,110,889
Ending Market Value	\$859,251,598	\$859,251,598	\$859,251,598	\$859,251,598

Total Fund Composite

Manager Status

Market Value: \$859.3 Million and 100.0% of Fund

			_	Most Recent
Investment Manager	Asset Class	Status	Reason	Meeting Date
CF MCM Aggregate Bond Fund	Core Fixed Income			9/1/2021
Baird Advisors	Core Plus Fixed Income			1/31/2023
Invesco US Senior Loan Fund	Senior Secured Loans			2/16/2021
MCM Large Cap Stock Index Fund	Large-Cap Core			9/1/2021
Edgar Lomax	Large-Cap Value			5/18/2022
Cooke & Bieler	Small-Cap Value			5/6/2022
MCM All Country World Index Ex-US Fund	Non-U.S. Large-Cap Core			9/1/2021
Earnest Capital Partners	Non-U.S. Large-Cap Core			7/19/2022
Mondrian	Non-U.S. Small-Cap Value	Watch	Performance	10/5/2022
Neuberger Berman	Defensive Equity			2/1/2023
Barings	Core Real Estate	Watch	Performance	1/8/2023

Total Fund Composite

Market Values

Market Value: \$859.3 Million and 100.0% of Fund

Ending January 31, 2023

	Asset Class	Market Value	1 Mo Net Cash Flows	% of Portfolio	Policy %	Policy Difference
Total Fund Composite		\$859,251,598	\$1,434,649	100.0%	100.0%	\$0
*Total Fund Composite		\$841,320,206	\$1,367,943	97.9%	100.0%	-\$17,931,391
Fixed Income Composite		\$159,092,599	-\$31,682	18.5%	19.0%	-\$4,165,205
CF MCM Aggregate Bond Fund	Core Fixed Income	\$63,770,124	-\$1,063	7.4%	6.5%	\$7,918,770
Baird Advisors	Core Plus Fixed Income	\$55,525,830	-\$12,379	6.5%	6.5%	-\$325,524
Invesco US Senior Loan Fund	Senior Secured Loans	\$39,796,645	-\$18,240	4.6%	6.0%	-\$11,758,450
U.S. Equity Composite		\$276,534,076	-\$41,864	32.2%	29.0%	\$27,351,112
MCM Large Cap Stock Index Fund	Large-Cap Core	\$133,542,975	-\$2,226	15.5%	13.0%	\$21,840,268
Edgar Lomax	Large-Cap Value	\$74,592,359	-\$5,439	8.7%	8.0%	\$5,852,231
Cooke & Bieler	Small-Cap Value	\$68,398,742	-\$34,199	8.0%	8.0%	-\$341,386
International Equity Composite		\$176,354,102	-\$50,995	20.5%	22.0%	-\$12,681,249
MCM All Country World Index Ex-US Fund	Non-U.S. Large-Cap Core	\$89,593,918	-\$1,493	10.4%	10.0%	\$3,668,758
Earnest Capital Partners	Non-U.S. Large-Cap Core	\$26,866,396	-\$13,098	3.1%	3.0%	\$1,088,848
Mondrian	Non-U.S. Small-Cap Value	\$59,893,789	-\$36,403	7.0%	9.0%	-\$17,438,855
Defensive Equity Composite		\$83,064,652	-\$20,766	9.7%	8.0%	\$14,324,524
Neuberger Berman	Defensive Equity	\$83,064,652	-\$20,766	9.7%	8.0%	\$14,324,524
Real Estate Composite		\$92,326,929	\$0	10.7%	13.0%	-\$19,375,779
Barings	Core Real Estate	\$92,326,929	\$0	10.7%	13.0%	-\$19,375,779
Private Equity Composite		\$53,947,849	\$1,513,250	6.3%	9.0%	-\$23,384,795
BlackRock Global Power and Infrastructure Fund III	Global Infrastructure	\$3,057,639	\$219,198	0.4%		
Chicago Pacific Founders	LBO Private Equity	\$7,142,719	\$0	0.8%		
I Squared Global Infrastructure II	Global Infrastructure	\$5,026,474	\$0	0.6%		
Landmark Partners XVI	Secondary Private Equity FoF	\$6,229,274	\$499,519	0.7%		
Reverence Capital Partners Opportunities Fund II	LBO Private Equity	\$5,182,369	\$0	0.6%		
Reverence Capital Partners Opportunities Fund V	LBO Private Equity	\$918,430	\$0	0.1%		
RLJ Equity Partners II	LBO Private Equity	\$2,801,565	\$34,241	0.3%		
Siris Partners IV	LBO Private Equity	\$4,593,037	\$0	0.5%		
Tailwater Energy Fund IV	Growth Private Equity	\$2,350,557	\$410,499	0.3%		
Vivo Captial Fund IX	LBO Private Equity	\$7,069,195	\$0	0.8%		
GenNx360 Capital Partners III	LBO Private Equity	\$4,159,759	\$50,087	0.5%		
Stellex	Special Situations Private Equity	\$2,488,597	\$0	0.3%		
Avance	LBO Private Equity	\$1,339,737	\$279,706	0.2%		
I Squared Global Infrastructure III	Global Infrastructure	\$388,456	\$0	0.0%		
Lightspeed Venture Partners Fund V	Venture Private Equity	\$851,938	\$0	0.1%		
BlackRock Global Infrastructure Fund IV	Global Infrastructure	\$328,103	\$0	0.0%		
Chicago Pacific Founders III		\$20,000	\$20,000	0.0%		
Cash Equivalents Composite		\$17,931,391	\$66,707	2.1%	0.0%	\$17,931,391
Money Market Fund	Cash & Equivalents	\$16,636,295	\$1,579,957	1.9%		
Standish Mellon	Cash & Equivalents	\$1,295,097	-\$1,513,250	0.2%		

Market Values Excluding Cash Composite

	Market Value	% of Portfolio	Policy %	Policy Difference
*Total Fund Composite	\$841,320,206	100.0%	100.0%	\$0
Fixed Income Composite	\$159,092,599	18.9%	19.0%	-\$758,241
U.S. Equity Composite	\$276,534,076	32.9%	29.0%	\$32,551,216
International Equity Composite	\$176,354,102	21.0%	22.0%	-\$8,736,343
Defensive Equity Composite	\$83,064,652	9.9%	8.0%	\$15,759,035
Real Estate Composite	\$92,326,929	11.0%	13.0%	-\$17,044,698
Private Equity Composite	\$53,947,849	6.4%	9.0%	-\$21,770,970

Total Fund Composite Notes

- *Barings: market value as of December 31, 2022; adjusted for capital calls/distributions.
- *I Squared II: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *I Squared III: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Landmark: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Reverence Capital Partners: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *RLJ: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Siris Partners: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Chicago Pacific Founders: market value as of September30, 2022; adjusted for capital calls/distributions.
- *Vivo Capital: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Tailwater: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *BlackRock Global: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *GenNx360 Capital Partners III: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Stellex: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Avance: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Neuberger, Invesco, and Mondrian: market values estimated for January.
- *Lightspeed Venture Partners Fund V: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *Reverence Capital Partners V: market value as of September 30, 2022; adjusted for capital calls/distributions.
- *BlackRock Global IV: market value funding amount; adjusted for capital calls/distributions.
- *Chicago Pacific Founders III: market value funding amount; adjusted for capital calls/distributions.

Total Fund Composite

Annualized Performance (Gross of Fees)

Market Value: \$859.3 Million and 100.0% of Fund

Ending January 31, 2023

					•				
	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
*Total Fund Composite	4.3%	5.5%	-4.1%	3.1%	4.8%	6.8%	4.9%	7.3%	6.0%
Policy Benchmark	5.1%	6.3%	-5.0%	2.0%	3.9%	6.2%	4.3%	6.8%	6.0%
Fixed Income Composite	2.9%	1.4%	-6.7%	-4.0%	-1.0%	1.5%	1.7%	2.1%	2.1%
Bloomberg US Aggregate TR	3.1%	0.0%	-8.4%	-5.7%	-2.3%	0.5%	0.9%	1.1%	1.4%
U.S. Equity Composite	5.8%	10.1%	-5.0%	6.7%	8.3%	10.9%	8.4%	12.0%	9.9%
Russell 3000	6.9%	9.4%	-8.2%	4.4%	9.5%	12.2%	9.1%	13.0%	12.3%
International Equity Composite	7.7%	11.0%	-6.7%	-2.4%	2.7%	4.7%	1.3%	6.9%	4.6%
MSCI ACWI ex USA Gross	8.1%	11.5%	-5.2%	-0.7%	4.1%	5.7%	1.8%	7.6%	4.7%
				Endi	ng Januai	y 31, 202	3		
	1 Mo	Fiscal YTD	1 Yr	Endin 2 Yrs	n g Janua r 3 Yrs	4 Yrs	3 5 Yrs	7 Yrs	10 Yrs
Defensive Equity Composite	1 Mo 3.3%		1 Yr					7 Yrs	10 Yrs
Defensive Equity Composite CBOE Put Write Index		YTD		2 Yrs	3 Yrs	4 Yrs	5 Yrs		
	3.3%	YTD 5.5 %	-3.3%	2 Yrs 5.7%	3 Yrs 6.9%	4 Yrs 8.4%	5 Yrs 6.1%		
CBOE Put Write Index	3.3% 3.6%	YTD 5.5% 3.2%	-3.3% -2.0%	2 Yrs 5.7% 7.8% 4.1%	3 Yrs 6.9% 6.4% 5.8%	4 Yrs 8.4% 7.1%	5 Yrs 6.1% 4.7% 5.8%	 6.9%	6.6%
CBOE Put Write Index	3.3% 3.6%	YTD 5.5% 3.2%	-3.3% -2.0%	2 Yrs 5.7% 7.8% 4.1%	3 Yrs 6.9% 6.4% 5.8%	4 Yrs 8.4% 7.1% 7.2%	5 Yrs 6.1% 4.7% 5.8%	 6.9%	6.6%
CBOE Put Write Index	3.3% 3.6% 3.3%	YTD 5.5% 3.2% 5.6% Fiscal	-3.3% -2.0% -2.7%	2 Yrs 5.7% 7.8% 4.1% Endin	3 Yrs 6.9% 6.4% 5.8%	4 Yrs 8.4% 7.1% 7.2% per 31, 202	5 Yrs 6.1% 4.7% 5.8%	6.9% 7.4%	6.6% 6.9%

^{*}Policy Benchmark: includes bank loan benchmark.



^{*}Total Fund Composite: does not include cash.

Investment Manager

Annualized Performance (Gross of Fees)

Market Value: \$859.3 Million and 100.0% of Fund

Ending January 31, 2023

	1 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
*Total Fund Composite	4.3%	5.5%	-4.1%	3.1%	4.8%	6.8%	4.9%	7.3%	6.0%		
Policy Benchmark	5.1%	6.3%	-5.0%	2.0%	3.9%	6.2%	4.3%	6.8%	6.0%		
Fixed Income Composite	2.9%	1.4%	-6.7%	-4.0%	-1.0%	1.5%	1.7%	2.1%	2.1%		
Bloomberg US Aggregate TR	3.1%	0.0%	-8.4%	-5.7%	-2.3%	0.5%	0.9%	1.1%	1.4%		
CF MCM Aggregate Bond Fund	2.8%	-0.2%	-8.6%	-5.8%	-2.4%	0.4%	0.8%	1.1%	1.4%	2.9%	Jul-08
Bloomberg US Aggregate TR	3.1%	0.0%	-8.4%	-5.7%	-2.3%	0.5%	0.9%	1.1%	1.4%	2.9%	Jul-08
Baird Advisors	3.5%	0.6%	-7.9%	-5.3%	-1.7%	1.3%	1.4%	1.9%		2.1%	Feb-13
Bloomberg US Aggregate TR	3.1%	0.0%	-8.4%	-5.7%	-2.3%	0.5%	0.9%	1.1%	1.4%	1.4%	Feb-13
Invesco US Senior Loan Fund	2.3%	5.1%	-0.3%	3.2%	3.4%	4.2%	3.7%	5.1%		4.0%	Oct-14
Credit Suisse Leveraged Loans	2.6%	6.2%	1.1%	2.8%	3.0%	3.8%	3.5%	4.8%	3.9%	3.8%	Oct-14
U.S. Equity Composite	5.8%	10.1%	-5.0%	6.7%	8.3%	10.9%	8.4%	12.0%	9.9%	-	
Russell 3000	6.9%	9.4%	-8.2%	4.4%	9.5%	12.2%	9.1%	13.0%	12.3%		
MCM Large Cap Stock Index Fund	6.6%	9.0%	-8.6%	4.8%	9.6%	12.5%	9.4%	13.2%	12.5%	13.2%	Jul-10
Russell 1000	6.7%	9.2%	-8.5%	4.9%	9.7%	12.5%	9.4%	13.2%	12.5%	13.2%	Jul-10
Edgar Lomax	0.6%	7.4%	0.5%	12.9%	7.3%	9.1%	7.0%			10.5%	Oct-16
S&P 500 Value	7.0%	14.5%	3.1%	13.4%	9.7%	11.8%	8.2%	11.9%	10.9%	11.2%	Oct-16
S&P 500	6.3%	8.7%	-8.2%	6.4%	9.9%	12.7%	9.5%	13.3%	12.7%	13.0%	Oct-16
Cooke & Bieler	10.5%	15.2%	-2.9%	4.2%	7.0%	9.6%	7.7%			9.1%	Feb-17
Russell 2000 Value	9.5%	13.3%	-0.5%	6.8%	9.9%	8.5%	5.8%	10.7%	8.8%	6.3%	Feb-17
Russell 2000	9.7%	14.0%	-3.4%	-2.3%	7.5%	7.9%	5.5%	10.8%	9.4%	7.2%	Feb-17
International Equity Composite	7.7%	11.0%	-6.7%	-2.4%	2.7%	4.7%	1.3%	6.9%	4.6%	-	
MSCI ACWI ex USA Gross	8.1%	11.5%	-5.2%	-0.7%	4.1%	5.7%	1.8%	7.6%	4.7%		
MCM All Country World Index Ex-US Fund	8.1%	11.2%	-5.8%	-1.2%	3.7%	5.2%	1.4%	7.1%	4.2%	4.7%	Aug-11
MSCI ACWI ex USA Gross	8.1%	11.5%	-5.2%	-0.7%	4.1%	5.7%	1.8%	7.6%	4.7%	5.2%	Aug-11
Earnest Capital Partners	8.9%	11.0%	-5.5%	0.5%	6.3%	6.9%	3.5%	 7.00/		3.7%	Feb-18
MSCI ACWI ex USA Gross	8.1%	11.5%	-5.2%	-0.7%	4.1%	5.7%	1.8%	7.6%	4.7%	2.9%	Feb-18
Mondrian	6.5%	10.8%	-8.4%	-5.4%	0.1%	3.4%	0.5%	6.1%	4.9%	7.5%	Jul-10
MSCI World ex USA Small Cap	7.7%	12.3%	-8.2%	-2.4%	3.3%	5.5%	1.0%	7.2%	6.1%	7.5%	Jul-10
Defensive Equity Composite	3.3%	5.5%	-3.3%	5.7%	6.9%	8.4%	6.1%			-	
CBOE Put Write Index	3.6%	3.2%	-2.0%	7.8%	6.4%	7.1%	4.7%	6.9%	6.6%		
50% S&P 500/50% 91 Day T-Bill	3.3%	5.6%	-2.7%	4.1%	5.8%	7.2%	5.8%	7.4%	6.9%		
Neuberger Berman	3.3%	5.5%	-3.3%	5.7%	7.0%	8.4%	6.1%	6.00/	6 60/	6.7%	Feb-17
CBOE Put Write Index 50% S&P 500/50% 91 Day T-Bill	3.6% 3.3%	3.2% 5.6%	-2.0% -2.7%	7.8% 4.1%	6.4% 5.8%	7.1% 7.2%	4.7% 5.8%	6.9% 7.4%	6.6% 6.9%	5.4% 6.7%	Feb-17 Feb-17
00/0 30xF 000/0070 91 Day 1-0111	5.5%	J.U70	-2.170	4.170	J.070	1.270	0.0%	1.470	0.970	0.770	r e n-17

Ending December 31, 2022

	3 Mo	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Real Estate Composite	-3.1%	-6.3%	3.1%	11.2%	7.6%	7.4%	7.4%	7.8%			
NPI	-3.5%	-2.9%	5.5%	11.4%	8.1%	7.7%	7.5%	7.5%	8.8%		
Barings	-3.1%	-6.3%	3.1%	11.2%	7.6%	7.4%	7.4%	7.8%		8.3%	Jul-15
NPI	-3.5%	-2.9%	5.5%	11.4%	8.1%	7.7%	7.5%	7.5%	8.8%	7.8%	Jul-15



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