Appendix A: Market Benchmarking for the Bond Portfolio

City of Brampton: Performance Summary

December 31, 2022

Operating Fund	Investment Performance			Rolling Yearly Returns			Annual		
Assets	1 Month	Quarter	YTD	1 Yr	2 Yr	4 Yr	2021	2020	2019
Benchmark*	-0.84%	0.43%	-6.60%	-6.60%	-4.19%	0.48%	-1.71%	6.87%	3.91%
Operating Fund Portfolio	1.88%	1.22%	-6.55%	-5.82%	-3.95%	1.30%	-1.79%	9.14%	4.30%
Value Added	2.72%	0.79%	0.04%	0.77%	0.24%	0.82%	-0.08%	2.27%	0.39%

^{*} Benchmark: 65% FTSE TMX Short Composite; 32.5% All Gov't Mid Term; 2.5% All Gov't Long Term

Reserve Fund	Investment Performance			Rolling Yearly Returns			Annual		
Assets	1 Month	Quarter	YTD	1 Yr	2 Yr	4 Yr	2021	2020	2019
Benchmark*	-1.29%	-2.84%	-7.16%	-7.25%	-3.98%	0.48%	-1.71%	6.87%	3.91%
Reserve Fund Portfolio	-1.73%	-4.52%	-10.44%	-10.29%	-5.68%	0.47%	-2.69%	9.54%	5.11%
Value Added	-0.45%	-1.68%	-3.28%	-3.04%	-1.70%	-0.02%	-0.97%	2.67%	1.20%

 $^{^{\}star}$ Benchmark: 65% FTSE TMX Short Composite; 32.5% All Gov't Mid Term; 2.5% All Gov't Long Term

Total Investment Portfolio	Investment Performance						
Assets	2022	2021	2020	2019			
Benchmark*	-7.16%	-1.71%	6.87%	3.91%			
TOTAL Investment Portfolio	-9.69%	-2.56%	9.48%	4.98%			
Value Added	-2.53%	-0.85%	2.61%	1.07%			

^{*} Benchmark: 65% FTSE TMX Short Composite; 32.5% All Gov't Mid Term; 2.5% All Gov't Long Term