

## McMaster University - Hourly Pension Plan

Appendix A

## Total Fund Investment Performance and Structure (By Asset Class)

## Periods Ending December 31, 2021

	Annual Returns % (ending December 31)				4 - Year Annualized Returns %			
	2021	2020	2019	2018	2021	2020	2019	2018
Total Fund	12.9	10.0	14.9	-1.2	9.0	7.8	6.6	4.9
Policy Benchmark	9.7	10.6	14.8	-1.4	8.2	7.9	6.7	4.1
Total Value Added	3.2	-0.6	0.1	0.2	0.8	-0.1	-0.1	0.8

Note: Time-weighted returns are presented.

	Market Index	December 31 2021		Policy Asset Mix %		
		Market Value \$000s	Percent	Min	Benchmark	Max
<b>Equities</b>						
Canadian Equities	S&P/TSX Composite	17,316	21.5	10.0	20.0	30.0
U.S. Equities	S & P 500 Unhedged	17,659	21.9	8.0	18.0	28.0
Non-North American Equities	MSCI EAFE Unhedged	16,046	19.9	7.0	17.0	27.0
<i>Total Foreign Equities</i>		33,705	41.9		35.0	
<i>Total Equities</i>		51,021	63.4		55.0	
<b>Fixed Income</b>						
Bond Fund	FTSE Canada Universe	13,278	16.5	10.0	20.0	30.0
Long Bond Fund	FTSE Canada Long Term	15,865	19.7	15.0	25.0	35.0
Cash		316	0.4	0.0	0.0	10.0
<b>Total Fund</b>		80,480	100.0		100.0	