

McMaster University - Hourly Pension Plan

Total Fund Investment Performance and Structure (By Asset Class)

Periods Ending June 30, 2022

	Annual Returns % (ending June 30)				4 - Year Annualized Returns %			
	2022	2021	2020	2019	2022	2021	2020	2019
Total Fund	-13.3	14.8	4.5	7.2	2.8	8.0	6.8	6.4
Policy Benchmark	-11.6	12.2	6.5	6.2	2.9	7.8	7.0	5.6
Total Value Added	-1.7	2.6	-2.0	1.0	-0.1	0.2	-0.2	0.8

Note: Time-weighted returns are presented.

	Market Index	June 30, 2022 Market Value		Policy Asset Mix %		
		\$000s	Percent	Min	Benchmark	Max
Equities						
Canadian Equities	S&P/TSX Composite	13,608	21.5	10.0	20.0	30.0
U.S. Equities	S & P 500 Unhedged	12,206	19.3	8.0	18.0	28.0
Non-North American Equities	MSCI EAFE Unhedged	11,905	18.8	7.0	17.0	27.0
Total Foreign Equities		24,111	38.1		35.0	
Total Equities		37,719	59.5		55.0	
Fixed Income						
Universe Bonds	FTSE Canada Universe	12,171	19.2	10.0	20.0	30.0
Long Bonds	FTSE Canada Long Term	13,091	20.7	15.0	25.0	35.0
Cash		345	0.5	0.0	0.0	10.0
Total Fixed Income		25,607	40.4		45.0	
Total Fund		63,326	100.0		100.0	