

McMaster University - Hourly Pension Plan
Total Fund Investment Performance and Structure (By Asset Class)
Periods Ending June 30, 2023

	Annual Returns % (ending June 30)				4 - Year Annualized Returns %			
	2023	2022	2021	2020	2023	2022	2021	2020
Total Fund	17.5	-13.3	14.8	4.5	5.1	2.8	8	6.8
Policy Benchmark	11.9	-11.6	12.2	6.5	4.3	2.9	7.8	7.0
Total Value Added	5.6	-1.7	2.6	-2.0	0.8	-0.1	0.2	-0.2

Note: Time-weighted returns are presented.

	Market Index	June 30, 2023 Market Value		Policy Asset Mix %		
		\$000s	Percent	Min	Benchmark	Max
Equities						
Canadian Equities	S&P/TSX Composite	15,702	22.3	10.0	20.0	30.0
U.S. Equities	S & P 500 Unhedged	14,188	20.1	8.0	18.0	28.0
Non-North American Equities	MSCI EAFE Unhedged	14,829	21.0	7.0	17.0	27.0
Total Foreign Equities		29,017	41.1		35.0	
Total Equities		44,719	63.4		55.0	
Fixed Income						
Universe Bonds	FTSE Canada Universe	12,020	17.0	10.0	20.0	30.0
Long Bonds	FTSE Canada Long Term	13,482	19.1	15.0	25.0	35.0
Cash		308	0.4	0.0	0.0	10.0
Total Fixed Income		25,810	36.6		45.0	
Total Fund		70,529	100.0		100.0	