

McMaster University - Hourly Pension Plan

Total Fund Investment Performance and Structure (By Asset Class)

Periods Ending June 30, 2016

	Annual Returns % (ending June 30)				4 - Year Annualized Returns %			
	2016	2015	2014	2013	2016	2015	2014	2013
Total Fund	3.0	9.2	18.2	13.8	10.9	10.9	11.9	8.8
Policy Benchmark	1.2	7.4	17.0	8.1	8.2	8.4	9.9	7.5
Total Value Added	1.8	1.8	1.2	5.7	2.7	2.5	2.0	1.3

Note: Time-weighted returns are presented.

	Market Index	June 30, 2016 Market Value		Policy Asset Mix %		
		\$000s	Percent	Min	Benchmark	Max
Equities						
Canadian Equities	S&P/TSX Composite	9,973	19.0	10.0	20.0	30.0
U.S. Equities	S & P 500 Unhedged	12,622	24.0	8.0	18.0	28.0
Non-North American Equities	MSCI EAFE Unhedged	10,473	19.9	7.0	17.0	27.0
<i>Total Equities</i>		33,068	62.9		55.0	
Fixed Income						
Universe Bonds	FTSE TMX Universe	19,523	37.1	25.0	45.0	65.0
Total Fund		52,591	100.0		100.0	