AON

Quarterly Investment Review

The City of Hamilton Master Trust

Second Quarter 2024

Investment advice and consulting services provided by Aon Solutions Canada Inc.



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Executive Summary





	Allocat	tion							
	Market Value (\$000)	%	1 Quarter	1 Year	2 Years	3 Years	4 Years	5 Years	10 Years
Total Fund	295,170	100.0	0.8	7.9	8.7	1.3	5.5	4.4	5.2
Benchmark			1.1	8.5	9.0	1.6	4.6	5.1	6.0
Value Added			-0.3	-0.6	-0.3	-0.3	0.9	-0.7	-0.8
Canadian Equity	81,657	27.7	0.3 (32)	14.1 (25)	13.5 (21)	7.9 (41)	16.7 (19)	9.5 (65)	7.8 (36)
Guardian (including cash)	48,447	16.4	0.4 (29)	17.9 (5)	15.4 (13)	8.0 (40)	14.4 (46)	9.9 (53)	8.0 (32)
S&P/TSX Composite			-0.5 (60)	12.1 (58)	11.3 (55)	6.0 (86)	12.3 (83)	9.3 (73)	6.9 (71)
Value Added			0.9	5.8	4.1	2.0	2.1	0.6	1.1
Letko (including cash)	33,210	11.3	0.0 (39)	9.8 (77)	11.4 (54)	7.9 (40)	19.3 (10)	9.7 (57)	7.9 (35)
S&P/TSX Composite			-0.5 (60)	12.1 (58)	11.3 (55)	6.0 (86)	12.3 (83)	9.3 (73)	6.9 (71)
Value Added			0.5	-2.3	0.1	1.9	7.0	0.4	1.0
Global Equities	59,307	20.1	1.8 (57)	19.9 (54)	20.1 (51)	8.3 (58)	12.8 (58)	10.6 (64)	8.9 (89)
Aberdeen	15,560	5.3	2.7 (44)	17.6 (66)	21.4 (40)	9.6 (40)	13.7 (45)	12.1 (41)	9.6 (79)
MSCI World Index (Net)			3.8 (31)	24.3 (33)	22.9 (33)	10.5 (28)	14.3 (38)	12.8 (30)	11.9 (46)
Value Added			-1.1	-6.7	-1.5	-0.9	-0.6	-0.7	-2.3
GMO*	43,746	14.8	1.4 (64)	20.6 (51)	19.7 (54)	6.5 (76)	11.6 (71)	9.6 (77)	8.6 (92)
MSCI World Index (Net)			3.8 (31)	24.3 (33)	22.9 (33)	10.5 (28)	14.3 (38)	12.8 (30)	11.9 (46)
Value Added			-2.4	-3.7	-3.2	-4.0	-2.7	-3.2	-3.3



	Allocat	ion			Performance (%)				
	Market Value (\$000)	%	1 Quarter	1 Year	2 Years	3 Years	4 Years	5 Years	10 Years
Canadian Fixed Income	153,481	52.0	0.7	1.0	2.7	-3.7	-3.5	-1.1	1.9
TDAM Long Bonds	50,392	17.1	0.3	0.5	3.3	-4.9	-5.3	-2.0	2.1
FTSE Canada Long Term Overall Bond			0.2	0.4	3.1	-5.2	-5.6	-2.3	2.1
Value Added			0.1	0.1	0.2	0.3	0.3	0.3	0.0
TDAM Real Return Bonds	102,979	34.9	0.9	1.2	2.4	-3.1	-1.9	-0.4	1.5
FTSE Canada Real Return Bond			1.0	1.5	2.5	-2.7	-1.6	-0.2	1.6
Value Added			-0.1	-0.3	-0.1	-0.4	-0.3	-0.2	-0.1
TDAM Cash	153,481	52.0							
Operating Account	725	0.2							



	Performance (%)										
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Fund	7.9 (99)	9.5 (77)	-12.1 (99)	19.1 (39)	0.2 (83)	4.1 (74)	7.3 (52)	9.0 (68)	3.2 (40)	6.3 (86)	19.8 (31)
Benchmark	8.5 (97)	9.5 (76)	-11.7 (96)	14.0 (92)	7.2 (8)	6.3 (30)	7.7 (36)	8.3 (77)	3.7 (31)	8.5 (59)	19.1 <i>(42)</i>
Value Added	-0.6	0.0	-0.4	5.1	-7.0	-2.2	-0.4	0.7	-0.5	-2.2	0.7
Canadian Equities	14.1 (25)	13.0 (23)	-2.5 (73)	47.6 (17)	-15.1 (92)	-1.1 (80)	12.6 (17)	17.7 (3)	2.1 (50)	1.1 (45)	29.7 (52)
Guardian (including cash)	17.9 (5)	13.0 (22)	-5.6 (93)	36.2 (51)	-6.5 (55)	4.8 (29)	10.8 (40)	11.7 (54)	3.3 (31)	0.7 (49)	26.7 (78)
S&P/TSX Composite	12.1 (58)	10.4 (57)	-3.9 (86)	33.9 (63)	-2.2 (30)	3.9 (40)	10.4 (46)	11.0 (65)	-0.2 (64)	-1.2 (64)	28.7 (65)
Value Added	5.8	2.6	-1.7	2.3	-4.3	0.9	0.4	0.7	3.5	1.9	-2.0
Letko (including cash)	9.8 (77)	13.0 (23)	1.4 (41)	61.0 (5)	-21.5 (99)	-5.2 (90)	13.4 (12)	21.5 (1)	1.5 (55)	1.4 (42)	31.1 (34)
S&P/TSX Composite	12.1 <i>(58)</i>	10.4 (57)	-3.9 (86)	<i>33.9 (63)</i>	-2.2 (30)	3.9 (40)	10.4 (46)	11.0 (65)	-0.2 (64)	-1.2 (64)	<i>28.7 (65)</i>
Value Added	-2.3	2.6	5.3	27.1	-19.3	-9.1	3.0	10.5	1.7	2.6	2.4
Global Equities	19.9 (54)	20.4 (46)	-11.9 (61)	27.3 (55)	2.3 (62)	2.8 (66)	8.3 (80)	19.4 (52)	-3.4 (78)	10.5 (92)	23.9 (65)
Aberdeen	17.6 (66)	25.3 (13)	-10.7 (51)	27.0 (58)	6.0 (45)	5.4 (43)	7.9 (82)	16.4 (72)	-1.0 (60)	7.6 (96)	22.0 (79)
MSCI World Index (Net)	24.3 (33)	21.6 (33)	-10.8 (52)	26.4 (63)	7.2 (39)	5.6 (42)	12.5 (47)	18.2 (59)	1.1 (43)	18.9 (59)	25.2 (54)
Value Added	-6.7	3.7	0.1	0.6	-1.2	-0.2	-4.6	-1.8	-2.1	-11.3	-3.2
GMO	20.6 (51)	18.8 (63)	-15.7 (79)	28.3 (48)	1.9 (64)	2.8 (66)	8.1 (81)	20.0 (47)	-2.8 (72)	11.9 (90)	23.8 (66)
MSCI World Index (Net)	24.3 (33)	21.6 (33)	-10.8 (52)	26.4 (63)	7.2 (39)	5.6 (42)	12.5 (47)	18.2 (59)	1.1 (43)	18.9 (59)	25.2 (54)
Value Added	-3.7	-2.8	-4.9	1.9	-5.3	-2.8	-4.4	1.8	-3.9	-7.0	-1.4



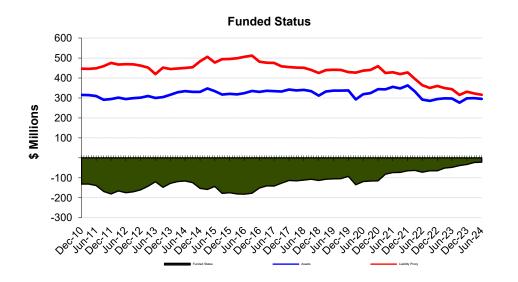
						Performance (%	%)				
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Canadian Fixed Income	1.0	4.5	-15.5	-2.8	9.2	8.3	2.8	-1.2	7.8	7.5	8.1
TDAM Long Bonds	0.5	6.2	-19.5	-6.4	12.1	11.4	1.8	0.3	10.2	9.0	8.0
FTSE Canada Long Term Overall Bond	0.4	5.9	-19.7	-6.9	12.0	11.4	1.8	0.4	9.9	10.1	7.6
Value Added	0.1	0.3	0.2	0.5	0.1	0.0	0.0	-0.1	0.3	-1.1	0.4
TDAM Real Return Bonds	1.2	3.5	-13.1	1.7	6.1	5.1	4.2	-2.9	5.4	5.8	8.2
FTSE Canada Real Return Bond	1.5	3.4	-12.3	2.1	5.5	5.2	4.0	-2.7	5.3	5.6	8.1
Value Added	-0.3	0.1	-0.8	-0.4	0.6	-0.1	0.2	-0.2	0.1	0.2	0.1

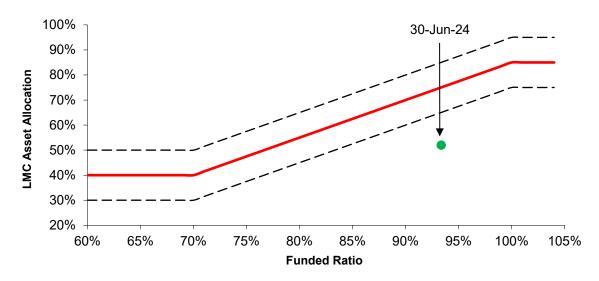


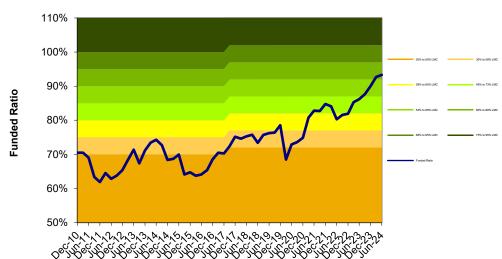
Appendix A to Report FCS25007

Quarterly Performance Report for the City of Hamilton Funded Status and Glide Path Information for June 30, 2024

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Snapshot (Wind-Up)	30-Sep-23	31-Dec-23	31-Mar-24	30-Jun-24
Market value of assets (\$ Millions)	\$276.3	\$298.3	\$299.1	\$295.2
Liability proxy (\$ Millions)	\$315.0	\$331.5	\$322.6	\$316.2
Funded status (\$ Millions)	(\$38.7)	(\$33.2)	(\$23.5)	(\$21.0)
Funded ratio	87.7%	90.0%	92.7%	93.4%
Current LMC Asset Allocation	52.1%	53.8%	52.3%	52.0%

Rebalancing

- The rebalancing strategy for this plan requires that assets be rebalanced to the target allocation (indicated by the red line) whenever the LMC Asset Allocation falls outside of the range deemed acceptable for a given funded ratio (indicated by the dashed lines).
- Because the LMC Asset Allocation as of June 30, 2024 falls outside of the range determined acceptable for the current funded ratio (93.4%), the asset mix should be rebalanced such that the LMC portion of the portfolio comprises 64.5% of total assets.



Capital Markets Performance





Major Capital Markets' Returns

As of 30 June 2024

-0.5							10 Years
0.5							
-0.5	6.1	12.1	11.3	6.0	12.3	9.3	6.9
5.4	19.6	28.8	25.7	13.7	17.1	16.1	15.7
4.3	15.3	24.6	22.0	10.0	17.0	15.0	12.9
0.7	9.3	15.3	18.5	6.4	9.7	7.4	7.0
3.8	16.0	24.3	22.9	10.5	14.3	12.8	11.9
4.0	15.5	23.4	21.5	9.0	13.2	11.8	11.2
6.2	11.5	16.4	10.2	-1.9	4.9	4.1	5.4
0.3	8.0	-1.5	-1.0	5.4	6.1	5.6	6.3
-2.5	-3.5	-7.9	-6.5	0.9	2.8	2.6	4.8
0.9	-0.4	3.7	3.4	-1.8	-1.9	0.0	1.9
0.2	-3.4	0.4	3.1	-5.2	-5.6	-2.3	2.1
1.3	2.6	5.1	4.4	3.1	2.3	2.2	1.5
1.0	2.0	2.7	2.7	4.5	4.1	3.4	2.5
	4.3 0.7 3.8 4.0 6.2 0.3 -2.5 0.9 0.2 1.3	4.3 15.3 0.7 9.3 3.8 16.0 4.0 15.5 6.2 11.5 0.3 0.8 -2.5 -3.5 0.9 -0.4 0.2 -3.4 1.3 2.6	4.3 15.3 24.6 0.7 9.3 15.3 3.8 16.0 24.3 4.0 15.5 23.4 6.2 11.5 16.4 0.3 0.8 -1.5 -2.5 -3.5 -7.9 0.9 -0.4 3.7 0.2 -3.4 0.4 1.3 2.6 5.1	4.3 15.3 24.6 22.0 0.7 9.3 15.3 18.5 3.8 16.0 24.3 22.9 4.0 15.5 23.4 21.5 6.2 11.5 16.4 10.2 0.3 0.8 -1.5 -1.0 -2.5 -3.5 -7.9 -6.5 0.9 -0.4 3.7 3.4 0.2 -3.4 0.4 3.1 1.3 2.6 5.1 4.4	4.3 15.3 24.6 22.0 10.0 0.7 9.3 15.3 18.5 6.4 3.8 16.0 24.3 22.9 10.5 4.0 15.5 23.4 21.5 9.0 6.2 11.5 16.4 10.2 -1.9 0.3 0.8 -1.5 -1.0 5.4 -2.5 -3.5 -7.9 -6.5 0.9 0.9 -0.4 3.7 3.4 -1.8 0.2 -3.4 0.4 3.1 -5.2 1.3 2.6 5.1 4.4 3.1	4.3 15.3 24.6 22.0 10.0 17.0 0.7 9.3 15.3 18.5 6.4 9.7 3.8 16.0 24.3 22.9 10.5 14.3 4.0 15.5 23.4 21.5 9.0 13.2 6.2 11.5 16.4 10.2 -1.9 4.9 0.3 0.8 -1.5 -1.0 5.4 6.1 -2.5 -3.5 -7.9 -6.5 0.9 2.8 0.9 -0.4 3.7 3.4 -1.8 -1.9 0.2 -3.4 0.4 3.1 -5.2 -5.6 1.3 2.6 5.1 4.4 3.1 2.3	4.3 15.3 24.6 22.0 10.0 17.0 15.0 0.7 9.3 15.3 18.5 6.4 9.7 7.4 3.8 16.0 24.3 22.9 10.5 14.3 12.8 4.0 15.5 23.4 21.5 9.0 13.2 11.8 6.2 11.5 16.4 10.2 -1.9 4.9 4.1 0.3 0.8 -1.5 -1.0 5.4 6.1 5.6 -2.5 -3.5 -7.9 -6.5 0.9 2.8 2.6 0.9 -0.4 3.7 3.4 -1.8 -1.9 0.0 0.2 -3.4 0.4 3.1 -5.2 -5.6 -2.3 1.3 2.6 5.1 4.4 3.1 2.3 2.2

Canadian Equities

The S&P/TSX Composite Index returned -0.5% in the second quarter of 2024. The best performing sectors were Materials (+7.4%) and Consumer Staples (+4.1%) while Health Care (-18.6%), Real Estate (-5.7%), and Info Tech (-5.6%) were the worst performers. Value stocks outperformed growth over the second quarter (-0.3% vs. -1.3%), however, year-to-date growth has outperformed value (+7.4% vs. +4.7%). The S&P/TSX Composite Index returned +6.1% year-to-date. Communication Services (-11.6%) and Real Estate (-4.1%) lagged, while Energy (+14.1%) and Materials (+13.7%) led the Canadian market.

U.S. Equities

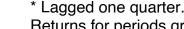
The S&P 500 Index returned +5.4% in Canadian dollar terms over the quarter. The best performing sectors were Info Tech (+15.1%) and Energy (+10.6%) while Materials (-3.4%) and Industrials (-1.8%) trailed. Year-to-date, the S&P 500 Index has returned +19.6% in Canadian dollar terms. In Q2, large cap growth stocks continued to lead the U.S. market, although market breadth has widened from 2023.

Non-North American Equities

The MSCI EAFE Index returned +0.7% in Canadian dollar terms in the second quarter. The top performing sectors included Health Care (+5.9%) and Financials (+4.4%), while Cons. Disc. (-8.0%) and Real Estate (-5.7%) trailed. Year-to-date, the index returned +9.3% in Canadian dollar terms, with Info Tech (+18.9%), Financials (+16.3%), and Health Care (+13.8%) leading, while Real Estate (-1.8%) and Consumer Staples (-1.1%) trailed.

Canadian Fixed Income

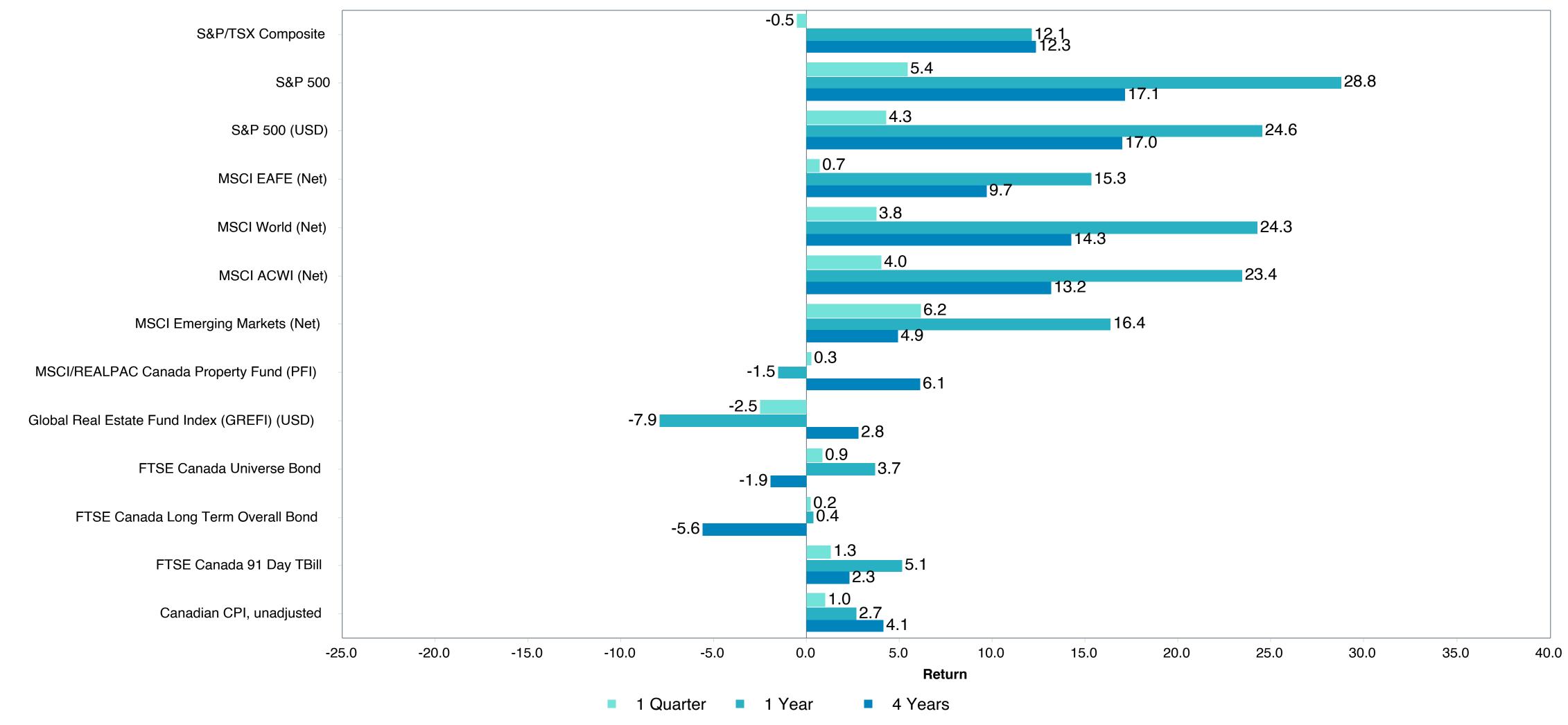
The Canadian investment grade bond market, as measured by the FTSE Canada Universe Bond Index, returned +0.9% over the quarter. Corporate bonds (+1.1%) outperformed Federal (+0.8%) and Provincial bonds (+0.7%). From a term perspective, short term bonds (+1.2%) outperformed both medium term bonds (+0.8%) and long-term bonds (+0.2%). Year-to-date, the index returned -0.4% with Corporate bonds (+1.2%) ahead of the index, Federal bonds (-0.4%) in line with the index, while Provincial bonds (-1.5%) trailed the index. From a term perspective, short term bonds (+1.6%) outperformed medium term bonds (-0.3%) and long-term bonds (-3.4%) year-to-date.



Returns for periods greater than one year are annualized. Sector returns are sourced from MSCI.



Capital Market Performance



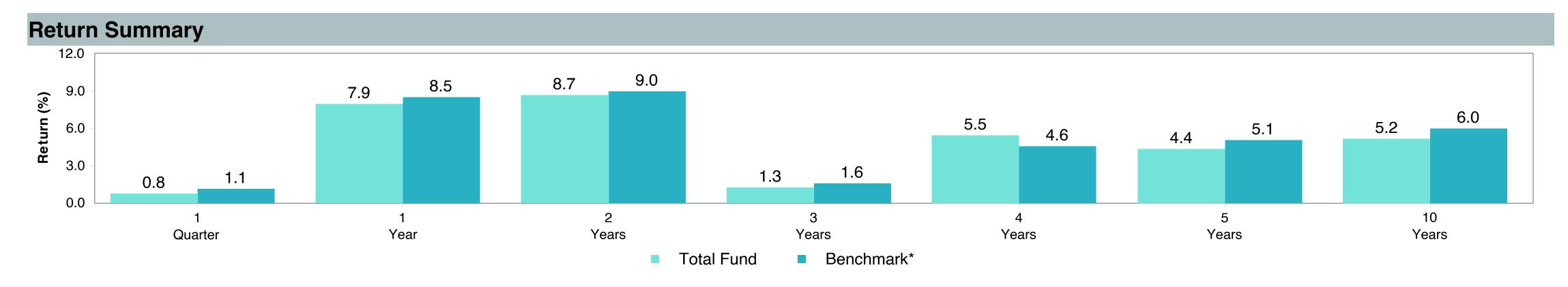


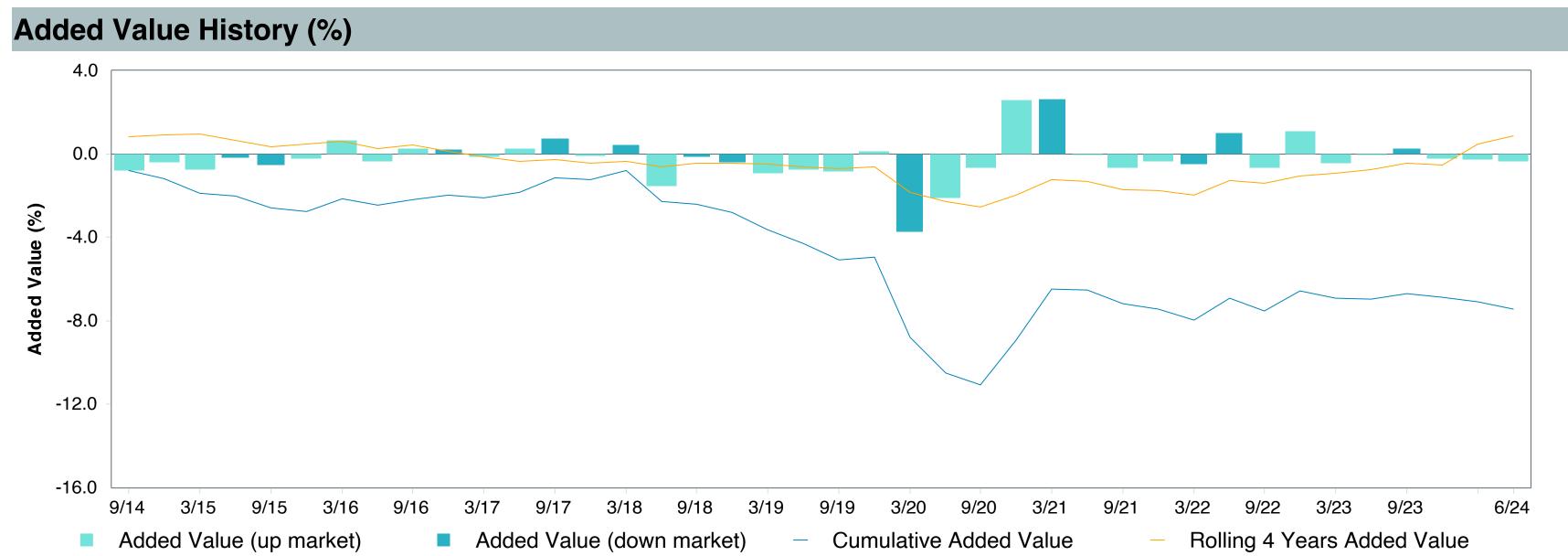
Total Fund Analysis





Performance Summary





Performance Statistics						
	Quarters	%				
Market Capture						
Up Markets	28	93.0				
Down Markets	12	100.3				
Batting Average	;					
Up Markets	28	21.4				
Down Markets	12	50.0				
Overall	40	30.0				

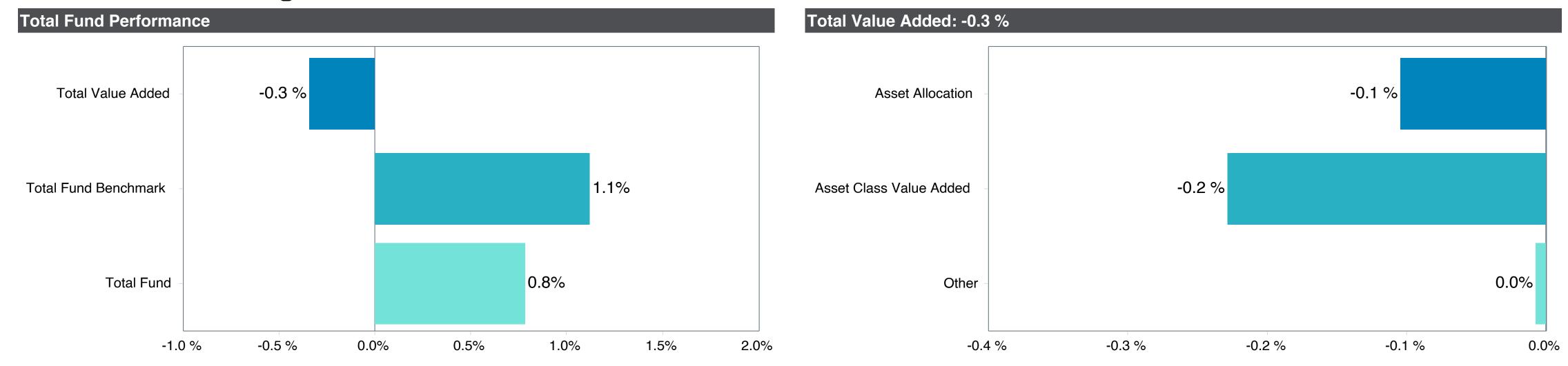


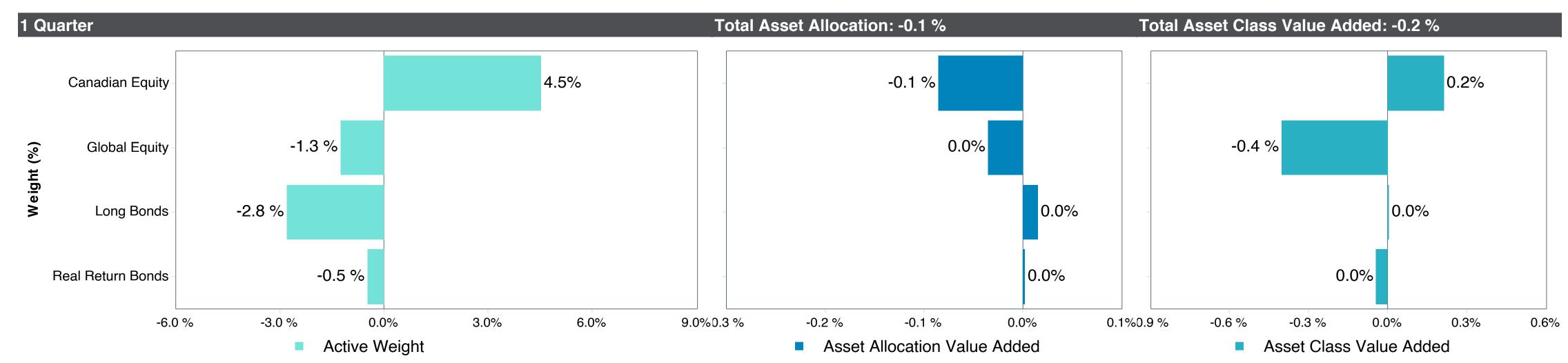
^{*} See Appendix A for benchmark components.

Total Fund

Total Fund Performance Attribution

1 Quarter Ending 30 June 2024



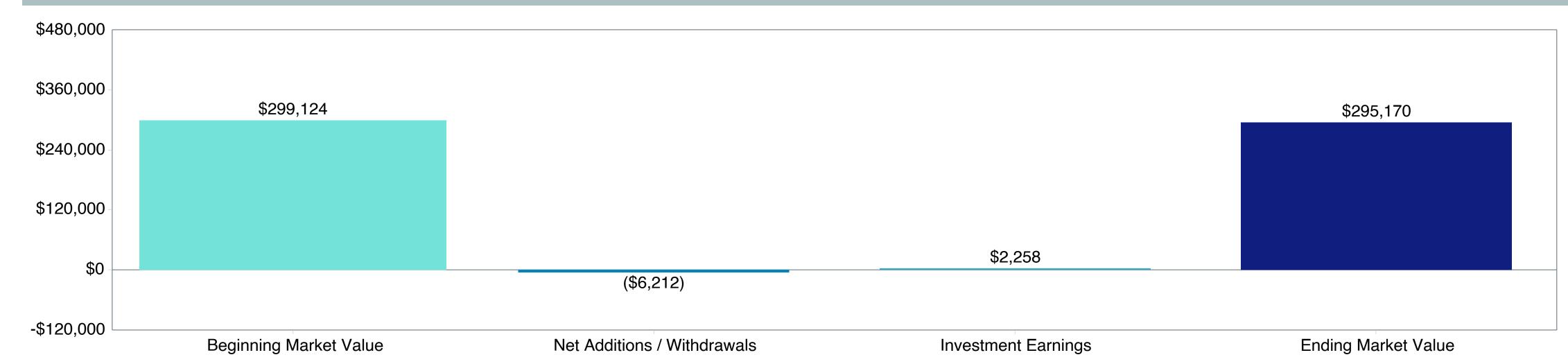




Total Fund Asset Summary

As of 30 June 2024





Summary of Cash Flows (\$000)

	1 Quarter	Year To Date	1 Year	4 Years
Total Fund				
Beginning Market Value	299,124	298,315	296,708	318,755
+/- Net Cash Flows	-6,212	-12,297	-23,516	-89,930
+/- Income	1,719	2,246	9,391	61,835
+/- Capital Gains / Losses	540	6,905	12,586	4,509
= Ending Market Value	295,170	295,170	295,170	295,170



Total Fund

28.0

27.0

65.0

Asset Allocation Compliance

81,657

59,307

153,481

27.7

20.1

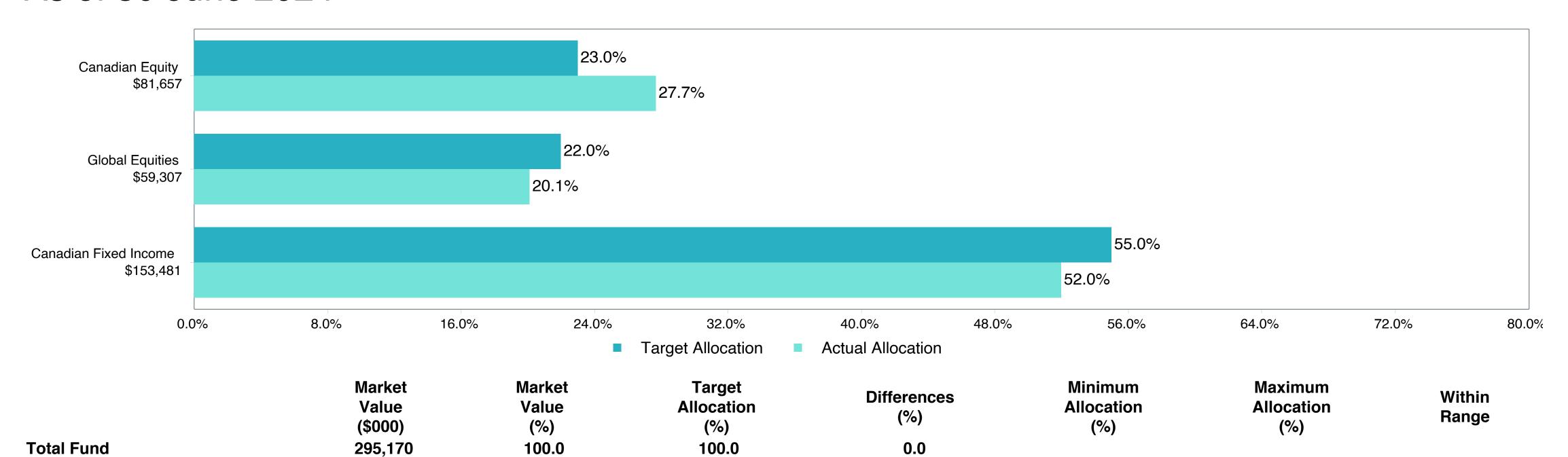
52.0

As of 30 June 2024

Canadian Equity

Global Equities

Canadian Fixed Income



4.7

-1.9

-3.0

18.0

17.0

45.0

23.0

22.0

55.0



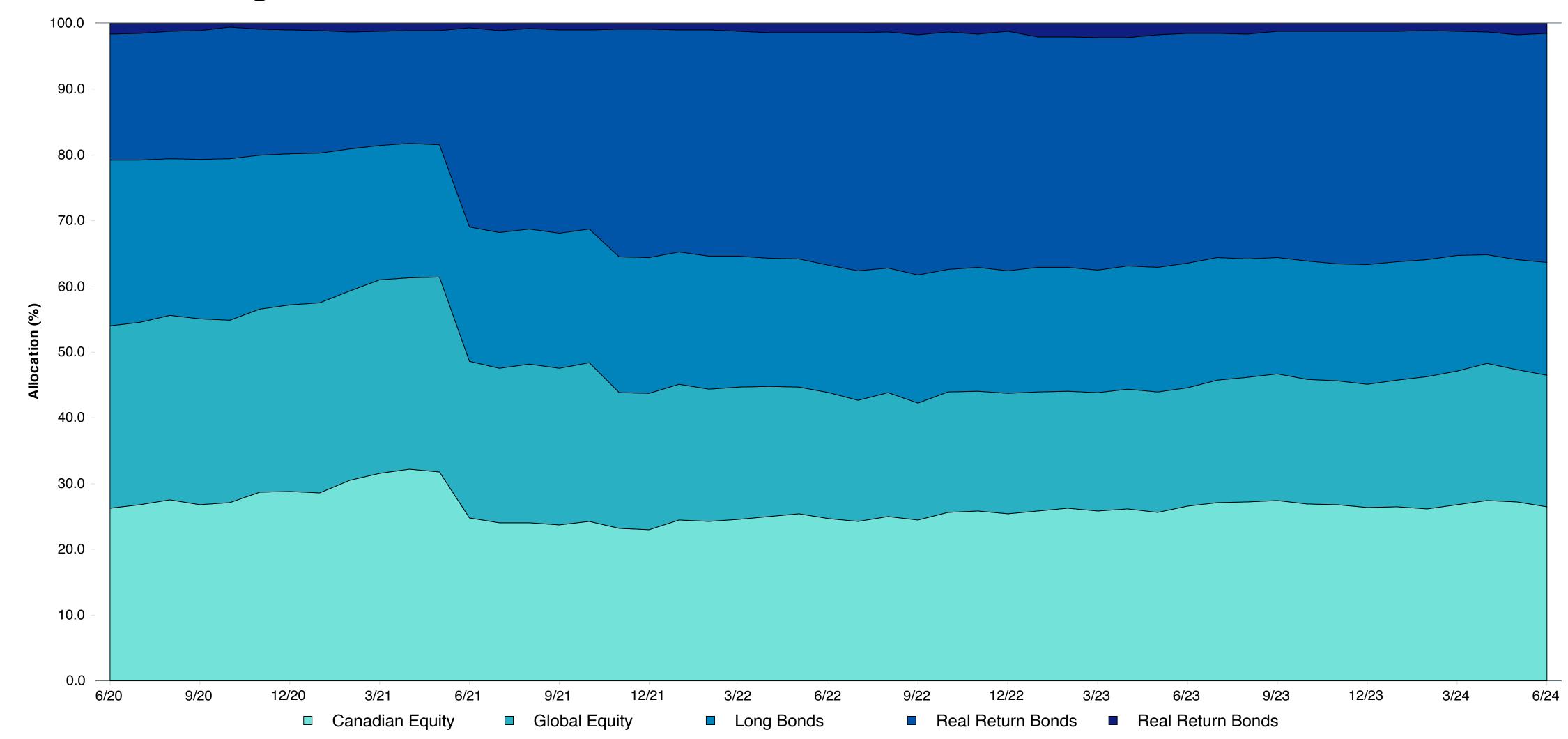
Yes

Yes

Yes

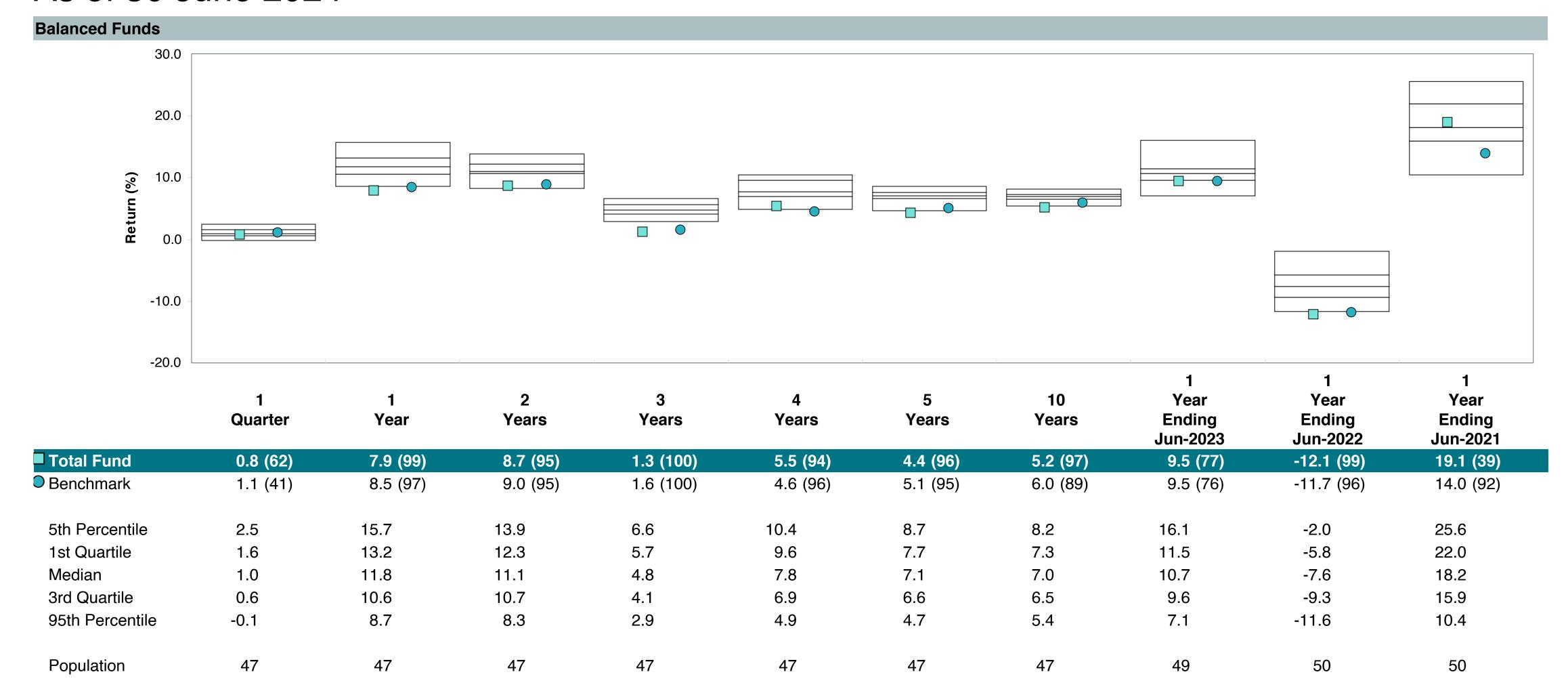
Historical Asset Allocation by Segment

4 Years Ending 30 June 2024





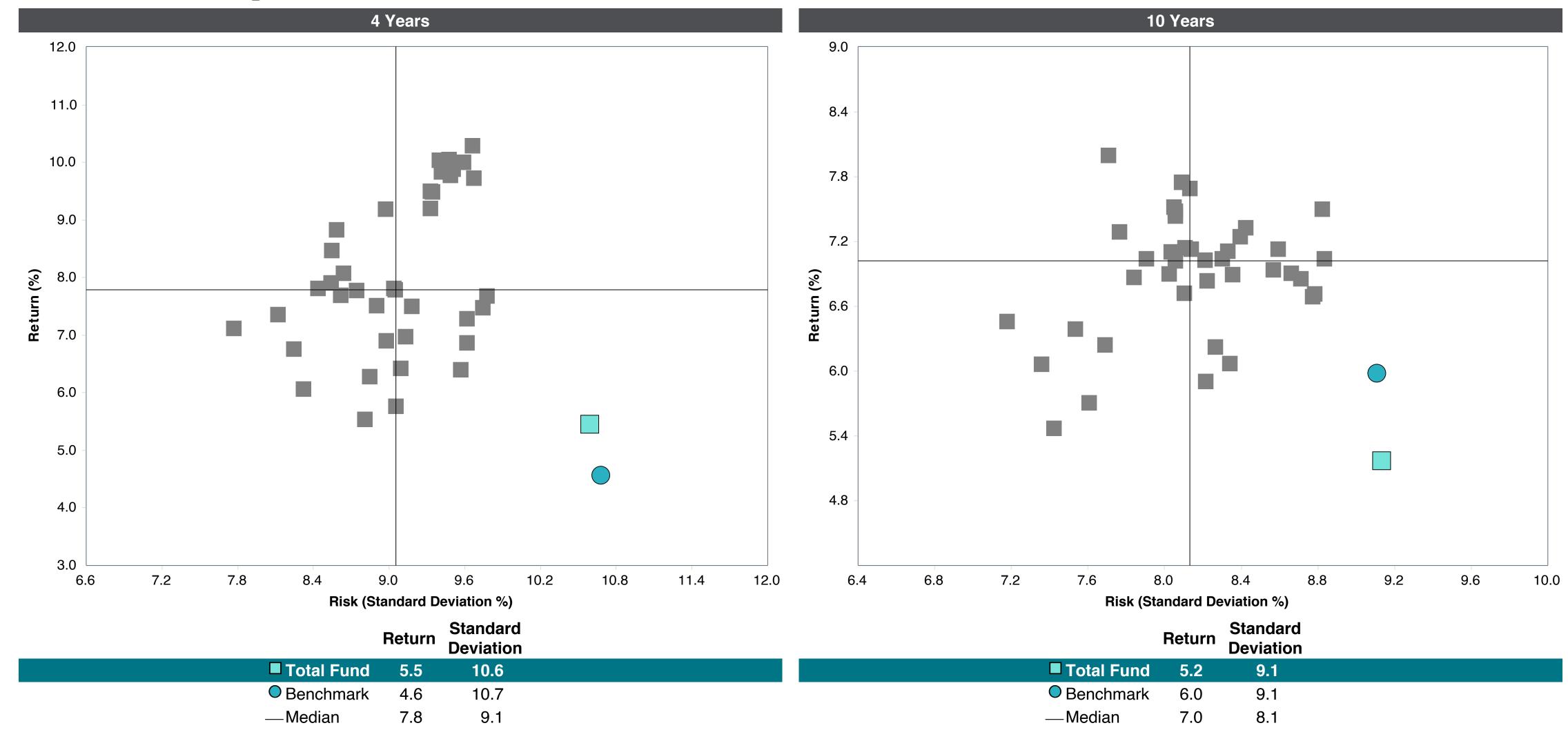
Peer Group Analysis





Peer Group Scattergram

Periods Ending 30 June 2024



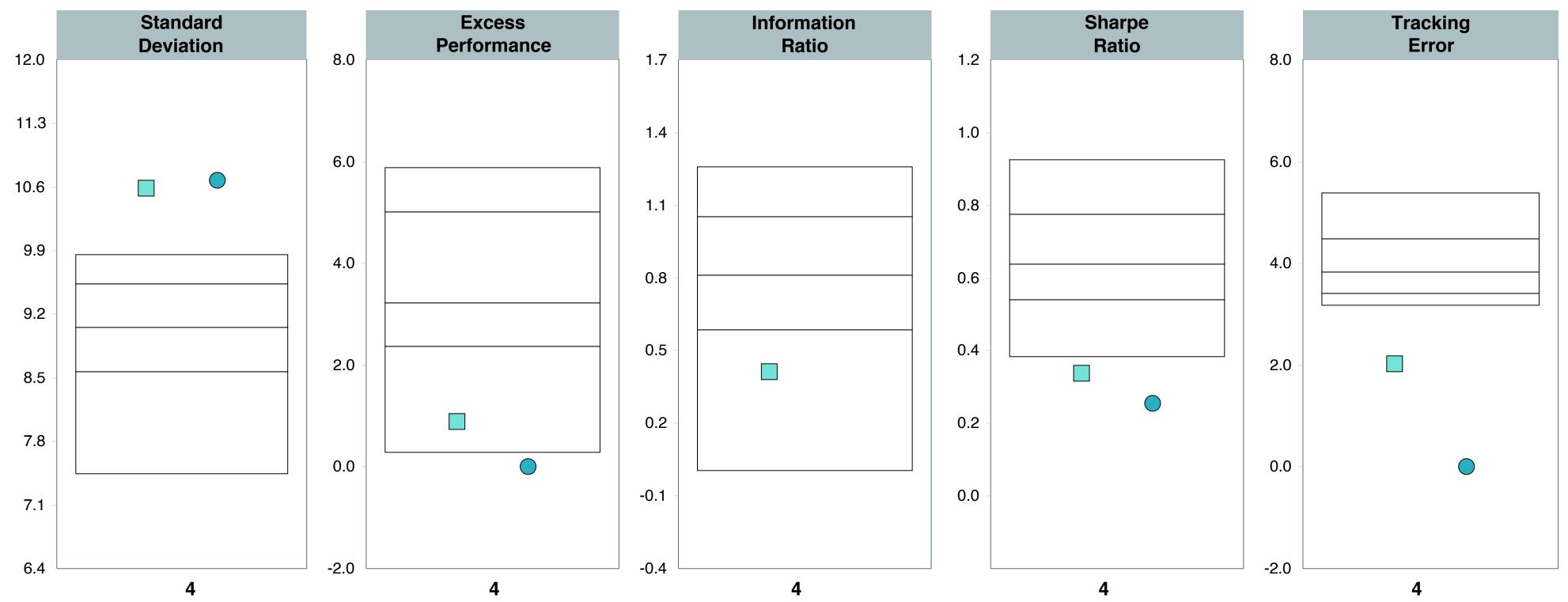


Source: Aon Manager Universe

Balanced Funds

Peer Group Analysis

As of 30 June 2024



	Years	Years	Years	Years	Years
■ Total Fund	10.6 (2)	0.9 (94)	0.4 (88)	0.3 (99)	2.0 (100)
Benchmark	10.7 (2)	0.0 (96)	N/A	0.3 (100)	0.0 (100)
5th Percentile	9.9	5.9	1.3	0.9	5.4
1st Quartile	9.5	5.0	1.1	0.8	4.5
Median	9.1	3.2	0.8	0.6	3.8
3rd Quartile	8.6	2.4	0.6	0.5	3.4
95th Percentile	7.4	0.3	0.0	0.4	3.2



Parentheses contain percentile rankings. Source: Aon Manager Universe

Asset Class Analysis

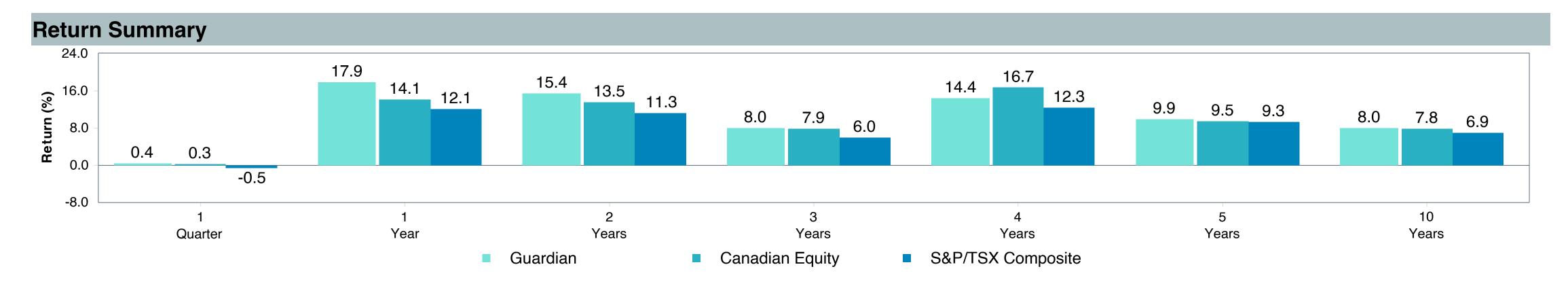




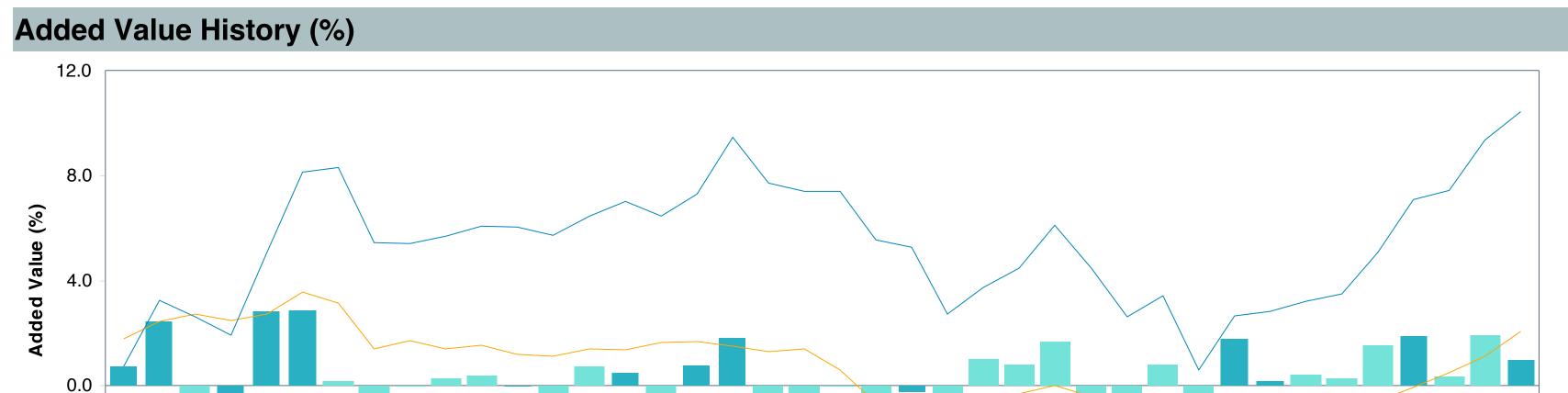
Guardian Performance Summary

As of 30 June 2024

Added Value (up market)



Rolling 4 Years Added Value



Cumulative Added Value

Added Value (down market)

Perfo	ormance Statist	tics				
Quarters %						
Market Capture						
Up Markets	26	95.2				
Down Markets	14	76.6				
Batting Average	е					
Up Markets	26	50.0				
Down Markets	14	78.6				
Overall	40	60.0				



Canadian Equity

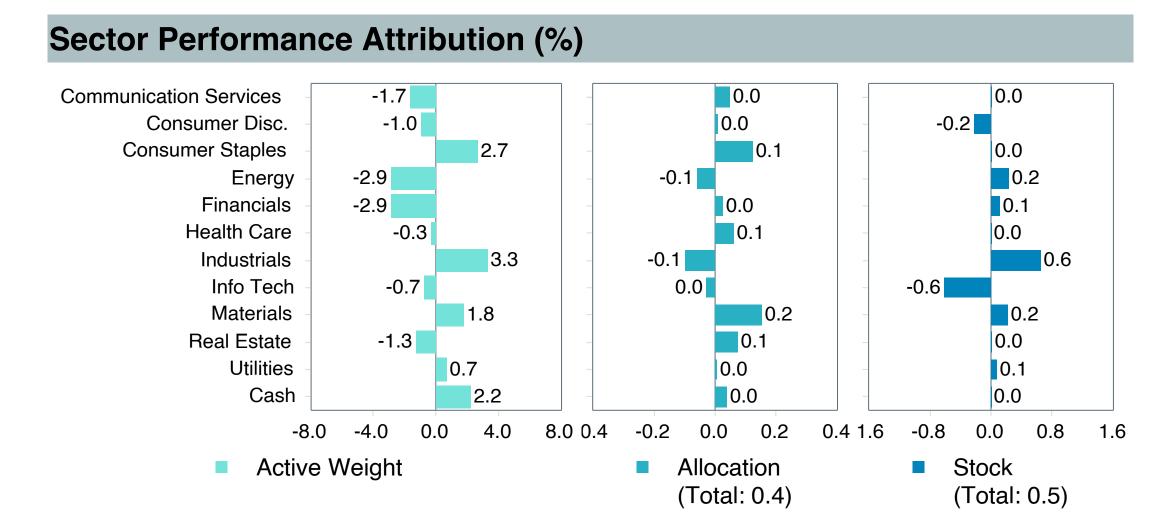
Guardian Portfolio Characteristics

As of 30 June 2024

Portfolio Characteristics						
	Portfolio	Benchmark				
Wtd. Avg. Mkt. Cap (\$M)	54,736	64,770				
Median Mkt. Cap (\$M)	29,267	4,304				
Price/Earnings ratio	16.4	16.4				
Price/Book ratio	1.9	2.0				
5 Yr. EPS Growth Rate (%)	11.5	8.2				
Current Yield (%)	2.7	3.2				
Return on Equity (%)	2.9	2.9				
Debt to Equity (%)	159.5	158.5				
Number of Holdings	36	226				

Sector Returns (%) Communication Services Consumer Disc. Consumer Staples Energy Financials Health Care -18.5 Industrials -3.4 -14.1 Info Tech Materials Real Estate **Utilities** Cash 24.0 8.0 -32.0 16.0 S&P/TSX Composite Index Guardian

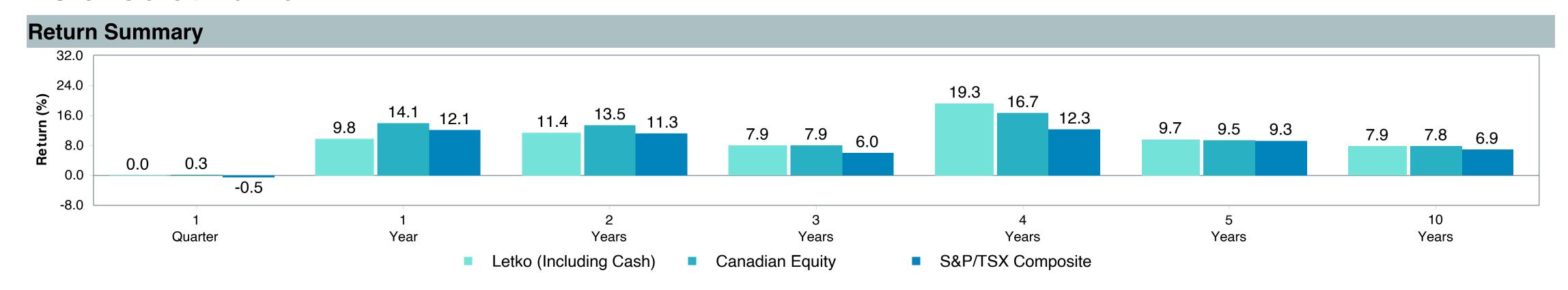
Manager Top Ten Holdings Portfolio Active Benchmark Quarterly Weight Weight Weight Return (%) (%) (%) (%) Royal Bank of Canada 6.58 -0.07 7.71 6.51 Suncor Energy 5.43 6.46 2.14 4.32 Canadian Natural Resources 6.23 3.34 2.89 -4.61 Bank of Montreal 5.67 2.68 -12.12 2.99 Agnico Eagle Mines Ltd 5.03 1.43 3.60 11.43 0.58 **Brookfield Asset Management** 4.47 2.60 1.87 Loblaw 0.73 3.27 6.08 4.00 Canadian Pacific Railway 3.86 3.21 0.65 -9.63 CIBC 3.69 1.95 1.74 -3.96 Wheaton Precious Metals Corp 1.04 3.44 2.40 13.09 % of Portfolio 25.70 49.36 23.66

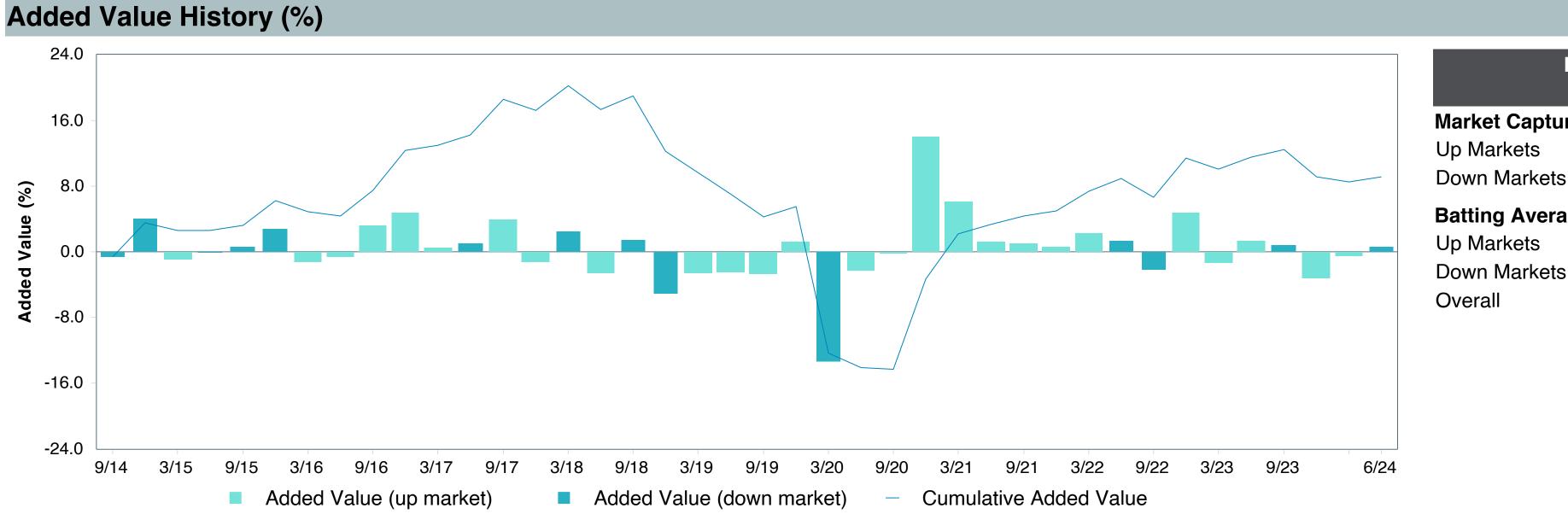


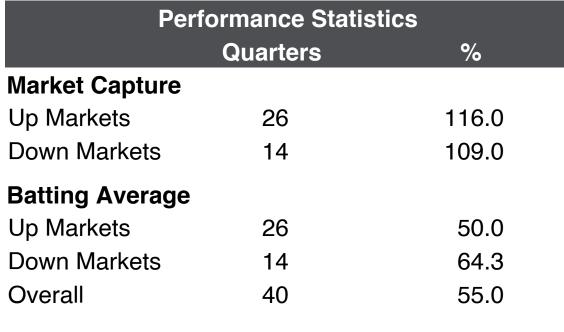


Note:Attribution may not reconcile to value added due to buy and hold assumption.

Letko Performance Summary









Canadian Equity

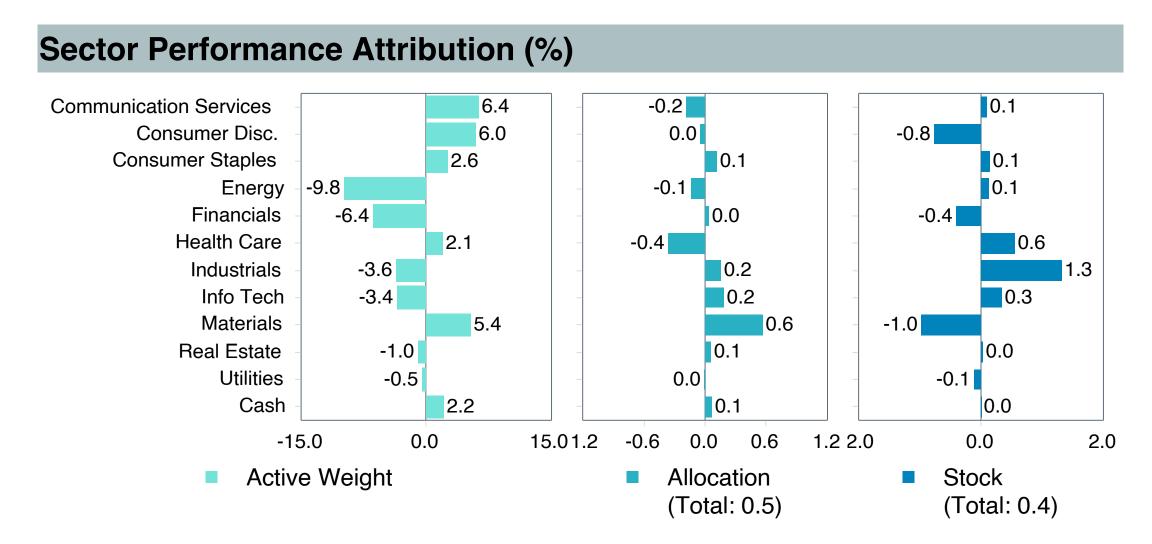
Letko Portfolio Characteristics

As of 30 June 2024

Portfolio Characteristics			
	Portfolio	Benchmark	
Wtd. Avg. Mkt. Cap (\$M)	65,105	64,770	
Median Mkt. Cap (\$M)	11,219	4,304	
Price/Earnings ratio	12.9	16.4	
Price/Book ratio	1.7	2.0	
5 Yr. EPS Growth Rate (%)	1.6	8.2	
Current Yield (%)	3.7	3.2	
Return on Equity (%)	1.5	2.9	
Debt to Equity (%)	178.3	158.5	
Number of Holdings	92	226	

Sector Returns (%) Communication Services Consumer Disc. Consumer Staples Energy -2.8 -1.2 Financials Health Care -18.5 10.2 Industrials -3.4 Info Tech Materials Real Estate -3.4 Utilities Cash 24.0 -32.0 -24.0 16.0 Letko S&P/TSX Composite

Manager Top Ten Holdings Portfolio Active Benchmark Quarterly Weight Weight Weight Return (%) (%) (%) (%) Bank of Nova Scotia 2.98 2.46 0.52 -9.30 Manulife Financial 2.98 2.09 0.89 8.88 Royal Bank of Canada 6.58 7.71 2.95 -3.63 **Toronto-Dominion Bank** 2.84 4.26 -6.84 -1.42 0.09 -7.32 Linamar 2.83 2.74 2.68 -12.12 Bank of Montreal 2.61 -0.07 Power Corporation of Canada 2.42 0.66 1.76 1.59 Bombardier 2.39 0.24 2.15 50.87 2.38 0.37 2.01 8.00 George Weston Canadian Tire 0.23 2.36 2.13 1.79 % of Portfolio 26.74 19.66 7.08





Note:Attribution may not reconcile to value added due to buy and hold assumption.

Peer Group Analysis

As of 30 June 2024

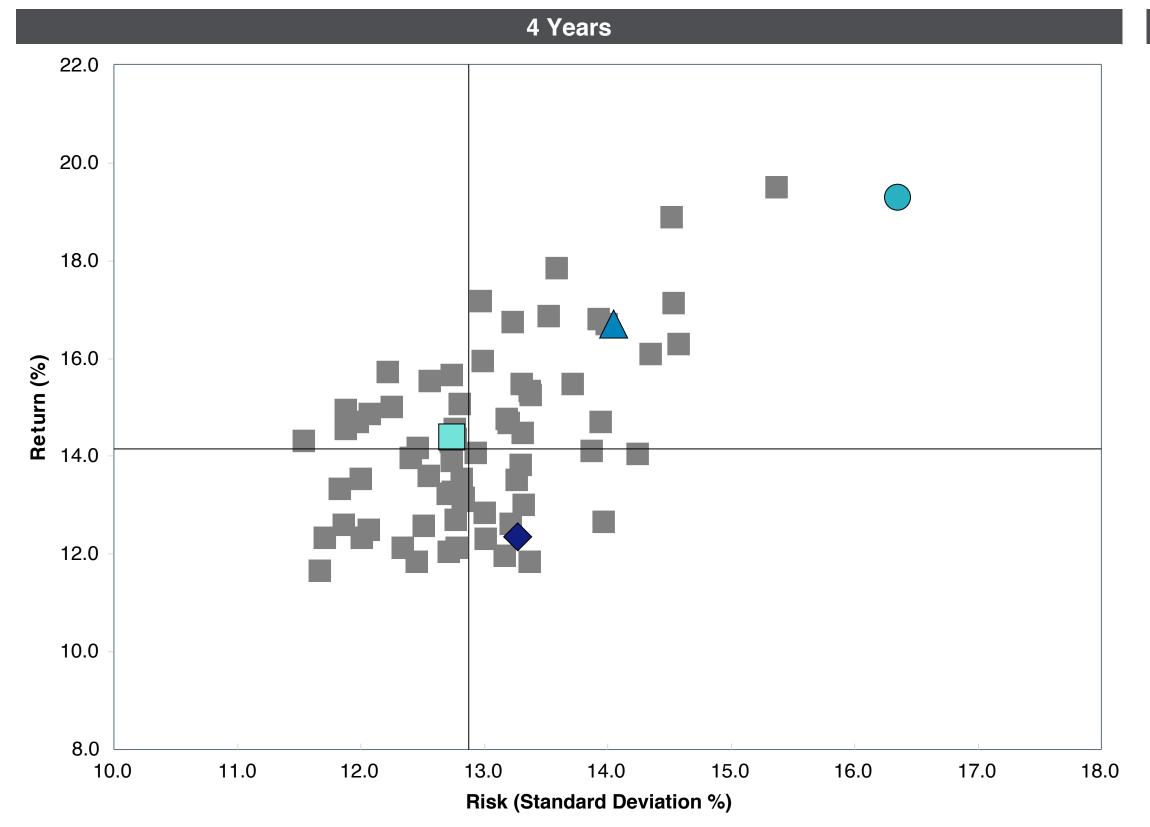
Canadian Equity 80.0 60.0 40.0 Return (%) 20.0 0.0 -20.0 5 10 Year Year Year 2 Years Year **Ending Ending Ending** Quarter Years Years Years **Years** Jun-2023 Jun-2022 Jun-2021 Guardian 0.4 (29) 17.9 (5) 15.4 (13) 8.0 (40) 14.4 (46) 9.9 (53) 8.0 (32) 13.0 (22) -5.6 (93) 36.2 (51) Letko 0.0 (39) 9.8 (77) 9.7 (57) 11.4 (54) 7.9 (40) 19.3 (10) 7.9 (35) 13.0 (23) 1.4 (41) 61.0 (5) ▲ Total Canadian Equities 16.7 (19) 9.5 (65) 47.6 (17) 0.3 (32) 14.1 (25) 13.5 (21) 7.9 (41) 7.8 (36) 13.0 (23) -2.5 (73) ♦ S&P/TSX Composite -0.5 (60) 12.1 (58) 11.3 (55) 6.0 (86) 12.3 (83) 9.3 (73) 6.9 (71) 10.4 (57) -3.9 (86) 33.9 (63) 5th Percentile 20.0 9.0 1.8 17.7 16.0 11.4 12.0 17.8 6.5 60.6 8.1 1st Quartile 0.6 13.2 8.5 14.0 15.6 10.9 12.6 4.2 40.3 7.7 Median -0.4 12.5 11.7 7.6 14.1 9.9 10.8 0.3 36.2 -1.2 10.0 9.7 6.6 12.7 9.2 6.9 8.7 -2.9 32.5 3rd Quartile 95th Percentile 7.6 -2.3 6.6 7.0 5.0 11.6 6.0 4.6 -7.2 29.4 82 82 82 82 82 82 85 Population 82 85 86

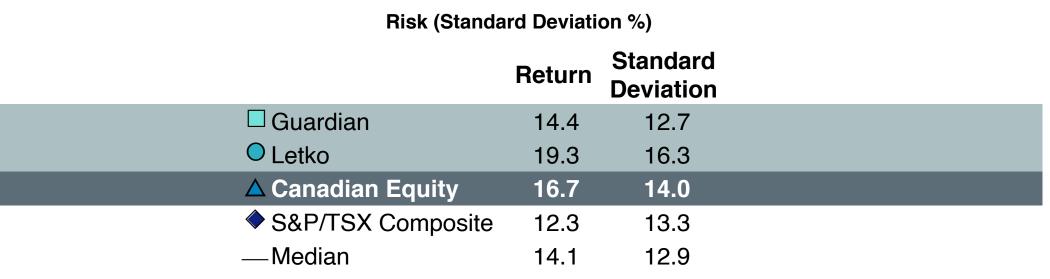


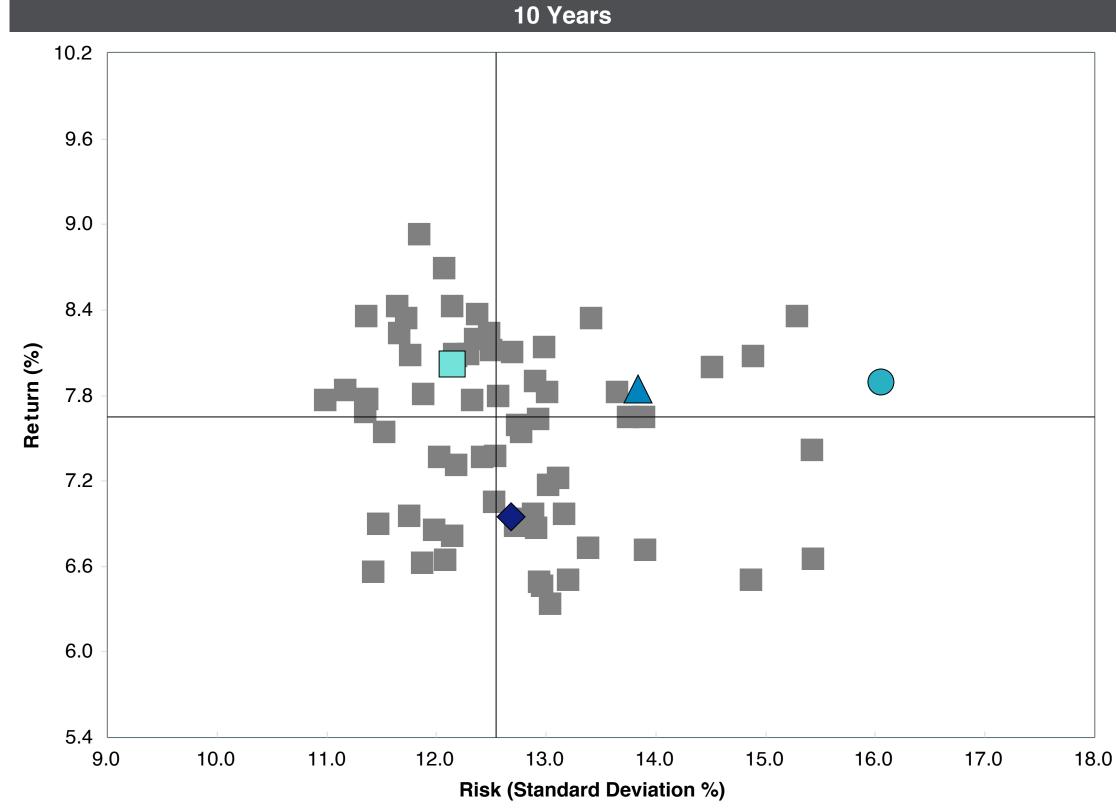
Parentheses contain percentile rankings. Source: Aon Manager Universe

Peer Group Scattergram

Periods Ending 30 June 2024







Standard Return **Deviation** ☐ Guardian 12.1 8.0 Letko 7.9 16.1 **△** Canadian Equity 7.8 13.8 ◆ S&P/TSX Composite 6.9 12.7 —Median 7.7 12.5

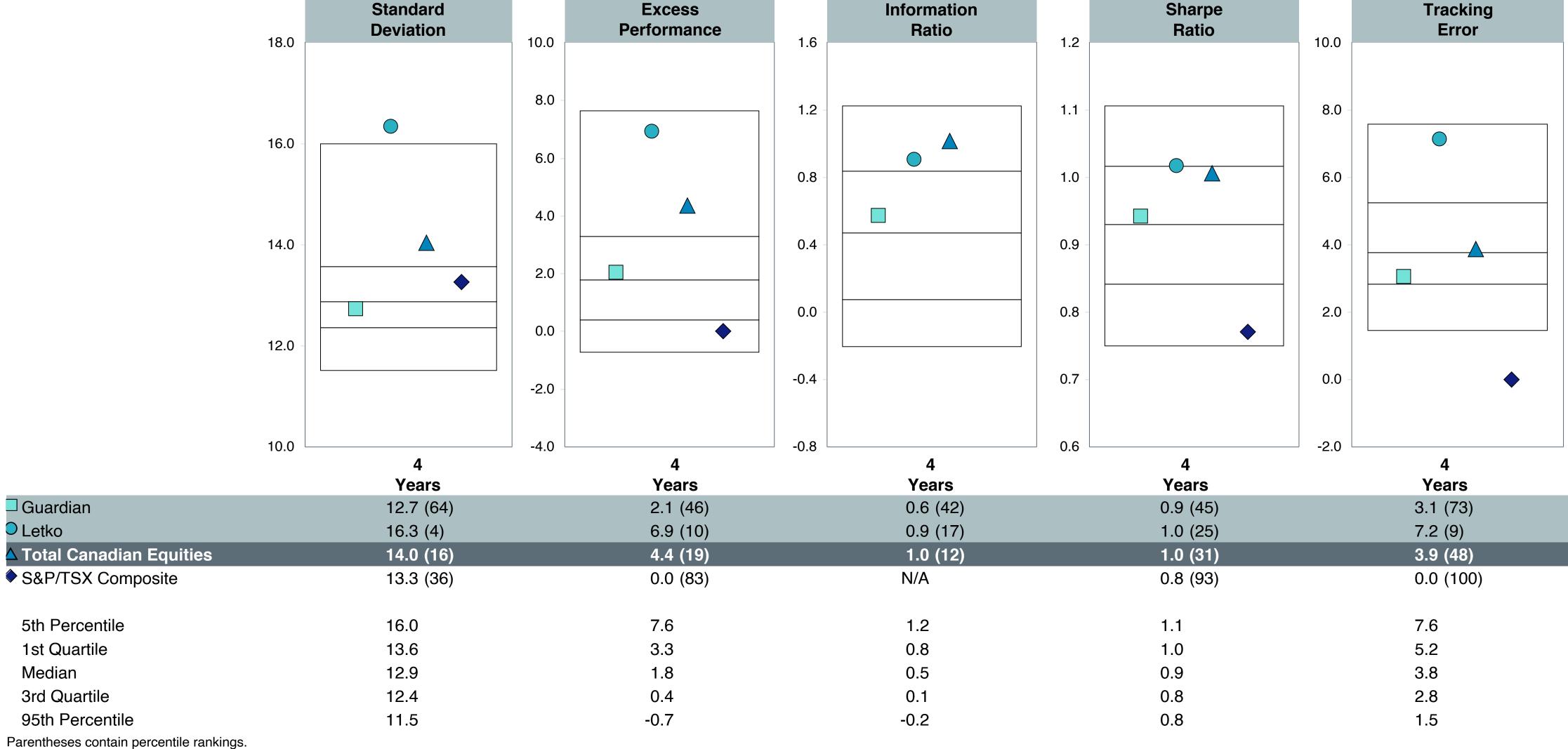


Source: Aon Manager Universe

Canadian Equity

Peer Group Analysis

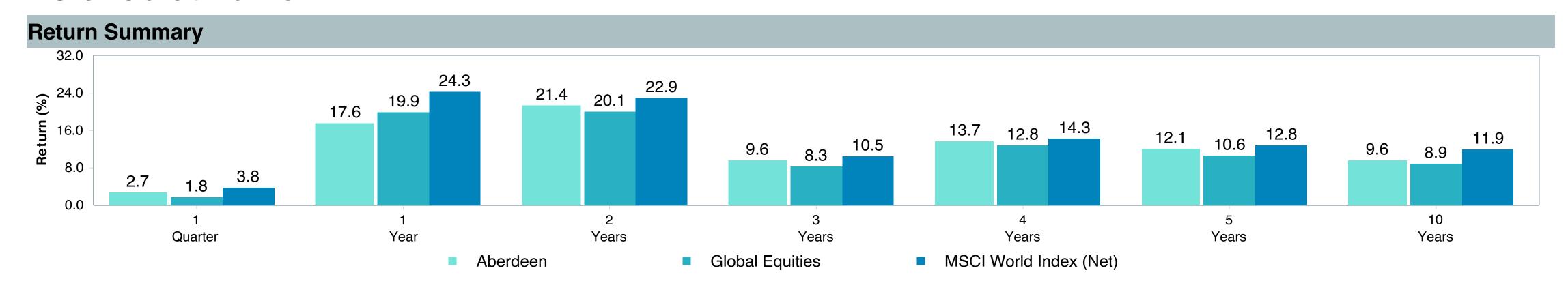
As of 30 June 2024

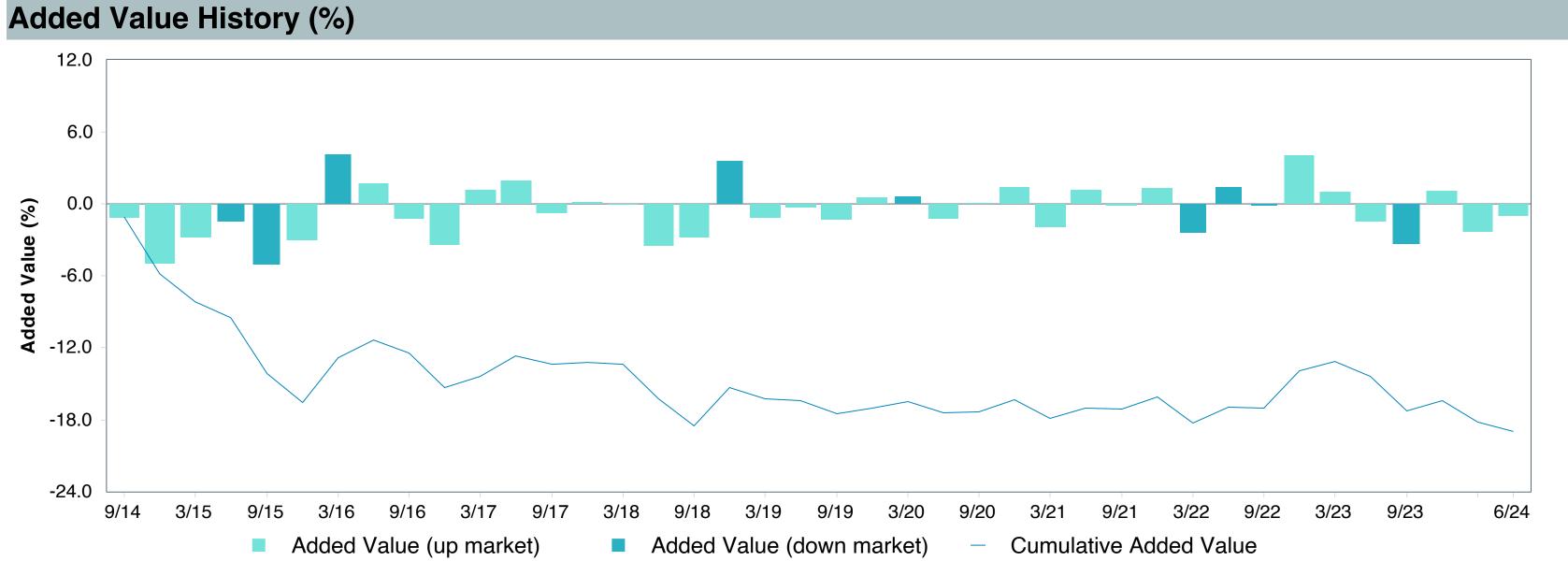


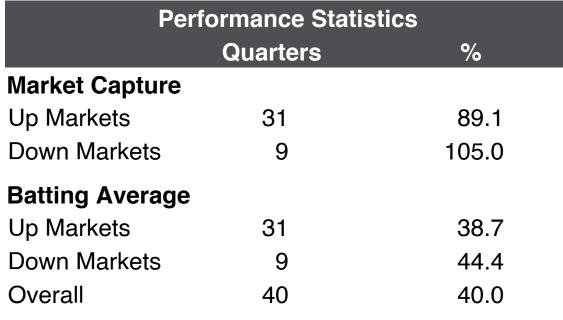


Parentheses contain percentile rankings Source: Aon Manager Universe

Aberdeen Performance Summary









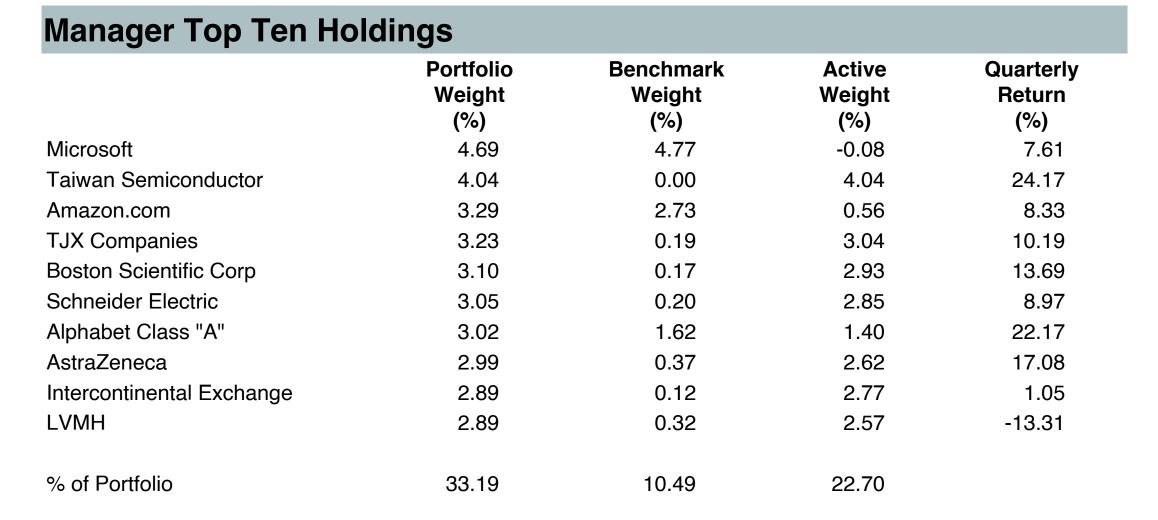
Global Equity

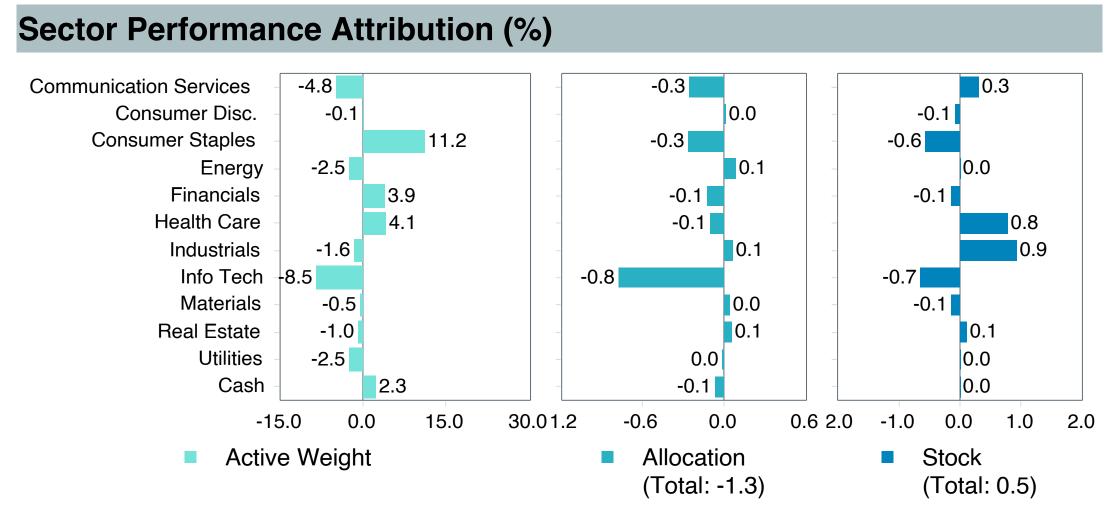
Aberdeen Portfolio Characteristics

As of 30 June 2024

Portfolio Characteristics			
	Portfolio	Benchmark	
Vtd. Avg. Mkt. Cap (\$M)	632,444	980,846	
Median Mkt. Cap (\$M)	189,694	26,588	
Price/Earnings ratio	29.5	23.5	
Price/Book ratio	4.9	4.1	
5 Yr. EPS Growth Rate (%)	10.4	15.7	
Current Yield (%)	1.7	1.8	
Return on Equity (%)	7.7	7.6	
Debt to Equity (%)	80.1	121.8	
Number of Holdings	45	1,430	

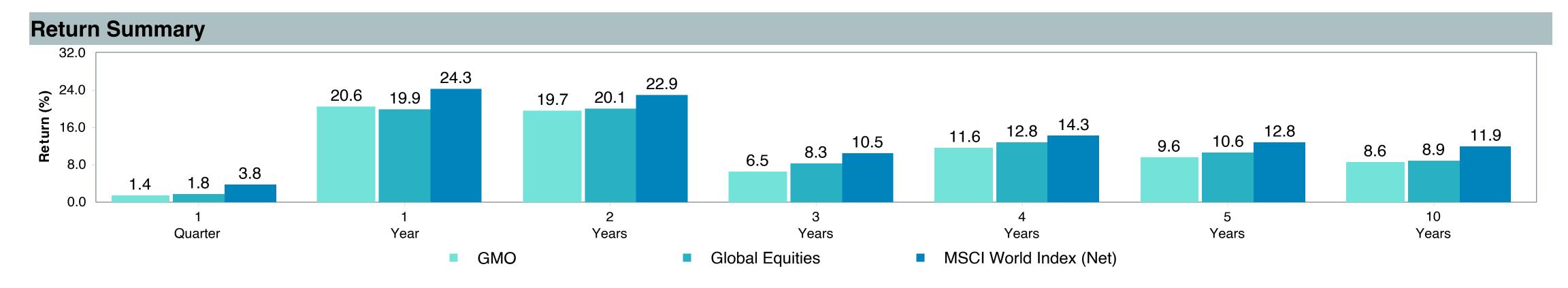
Sector Returns (%) 22.2 Communication Services -1.8 -1.2 Consumer Disc. -1.8 Consumer Staples Energy Financials Health Care Industrials Info Tech Materials -2.1 Real Estate -2.0 **Utilities** Cash 8.0 -16.0 -8.0 16.0 32.0 0.0 24.0 MSCI World Index Aberdeen

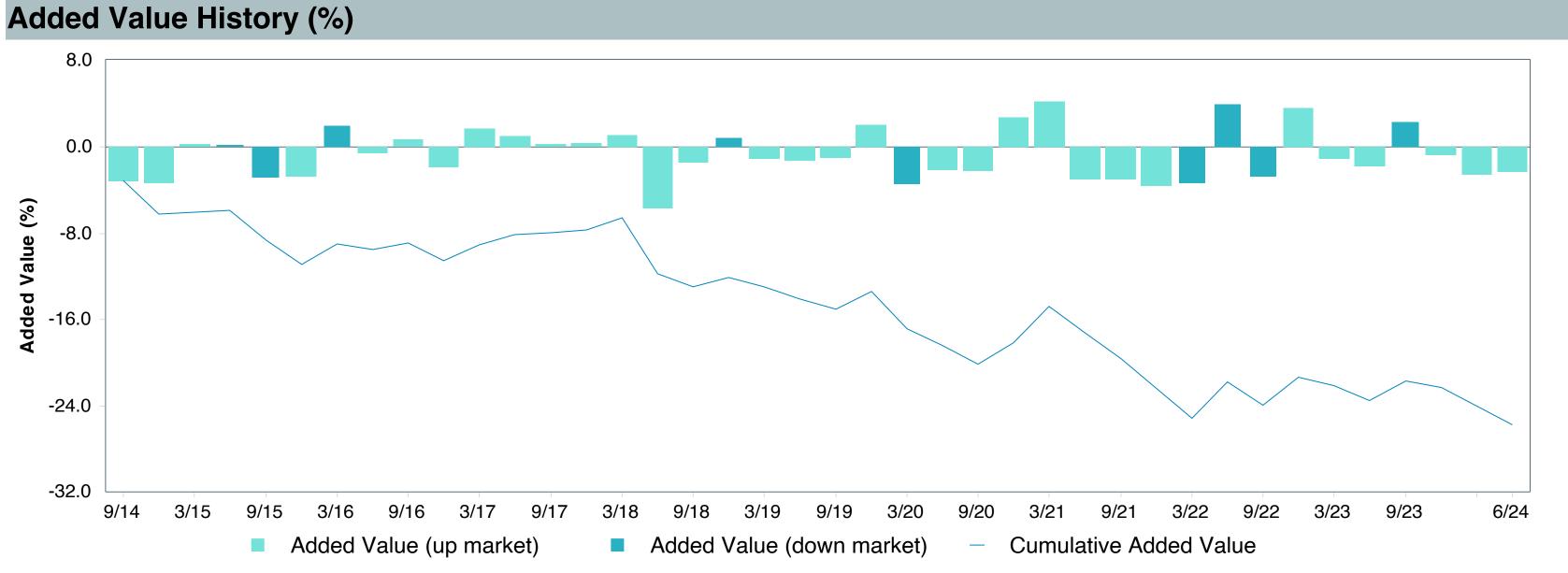


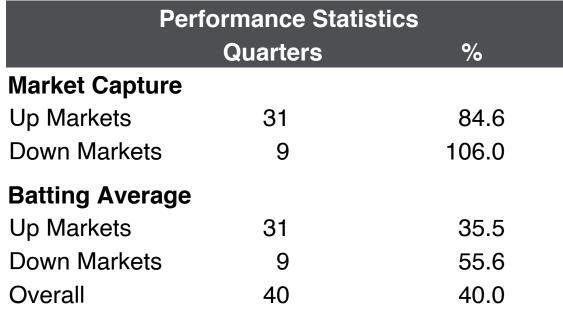




GMO Performance Summary









Global Equity

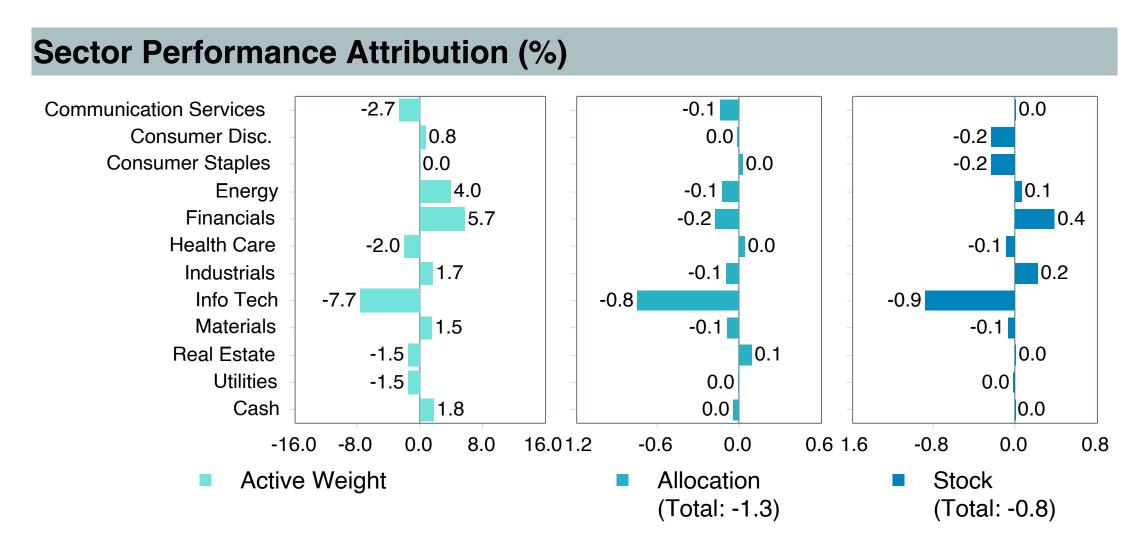
GMO Portfolio Characteristics

As of 30 June 2024

Portfolio Characteristics				
	Portfolio	Benchmark		
Wtd. Avg. Mkt. Cap (\$M)	295,761	980,846		
Median Mkt. Cap (\$M)	5,140	26,588		
Price/Earnings ratio	12.9	23.5		
Price/Book ratio	2.4	4.1		
5 Yr. EPS Growth Rate (%)	11.1	15.7		
Current Yield (%)	3.3	1.8		
Return on Equity (%)	4.1	7.6		
Debt to Equity (%)	92.5	121.8		
Number of Holdings	1,427	1,430		

Sector Returns (%) Communication Services -2.9 Consumer Disc. -2.2 Consumer Staples 0.6 Energy Financials Health Care Industrials -0.9 7.0 Info Tech 12.7 -3.5 Materials -2.0 Real Estate 3.6 Utilities 1.3 Cash 20.0 -12.0 4.0 16.0 MSCI World Index GMO

Manager Top Ten Holdings Portfolio Benchmark Active Quarterly Weight Weight Weight Return (%) (%) (%) (%) Alphabet Class "A" 1.41 1.62 -0.21 22.17 Facebook 1.36 1.67 5.10 -0.31 Taiwan Semiconductor 24.17 1.33 0.00 1.33 Roche 1.31 0.29 1.02 10.09 Microsoft 4.77 7.61 1.08 -3.69 -0.20 Total 1.00 0.22 0.78 Johnson & Johnson 0.94 0.53 0.41 -5.81 Apple 0.94 4.67 -3.73 24.36 3I Group PLC 0.79 0.06 0.73 11.65 Merck & Company 0.77 0.47 -4.56 0.30 % of Portfolio 10.93 14.30 -3.37





Peer Group Analysis

As of 30 June 2024

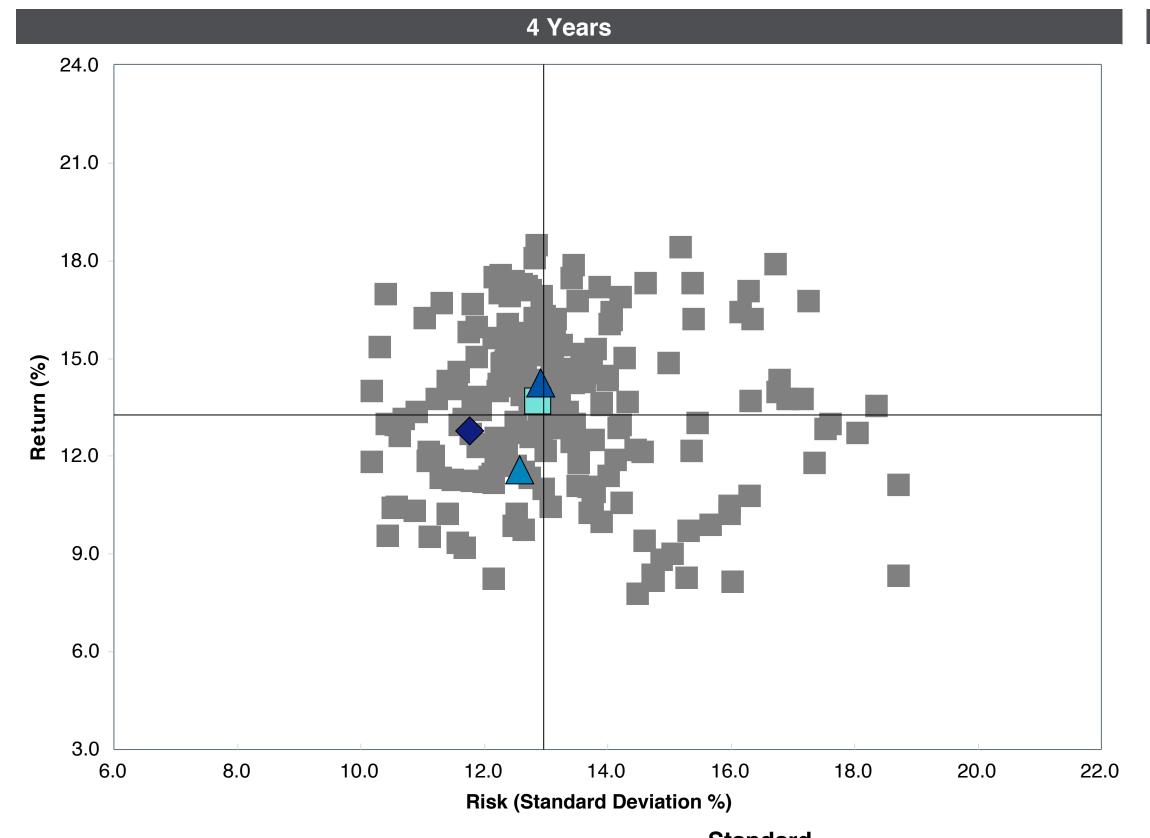
Global Equity 60.0 40.0 20.0 -20.0 -40.0 Year 2 10 Year Year Year Years Years **Ending Ending** Quarter Years Years Years **Ending** Jun-2023 Jun-2022 Jun-2021 Aberdeen 2.7 (44) 17.6 (66) 21.4 (40) 9.6 (40) 13.7 (45) 12.1 (41) 9.6 (79) 25.3 (13) -10.7 (51) 27.0 (58) △ GMO 11.6 (71) 28.3 (48) 1.4 (64) 20.6 (51) 19.7 (54) 6.5 (76) 9.6 (77) 8.6 (92) 18.8 (63) -15.7 (79) Global Equities 20.1 (51) 27.3 (55) 1.8 (57) 19.9 (54) 8.3 (58) 12.8 (58) 10.6 (64) 8.9 (89) 20.4 (46) -11.9 (61) ▼ MSCI World Index (Net) 3.8 (31) 24.3 (33) 22.9 (33) 10.5 (28) 14.3 (38) 12.8 (30) 11.9 (46) 21.6 (33) -10.8 (52) 26.4 (63) 5th Percentile 30.0 18.6 16.6 6.8 34.2 13.9 15.7 29.8 43.0 1.4 1st Quartile 4.2 26.4 24.2 10.7 15.4 13.4 12.9 22.8 -5.9 32.6 11.4 11.7 Median 2.3 20.6 20.1 8.8 13.3 20.1 -10.6 28.0 0.4 6.6 11.1 9.7 9.7 16.9 23.1 3rd Quartile 15.8 16.5 -14.9 95th Percentile -1.6 9.4 12.3 2.2 7.5 6.8 7.9 11.3 -28.6 13.4 242 242 242 270 287 305 Population 242 242 242 242

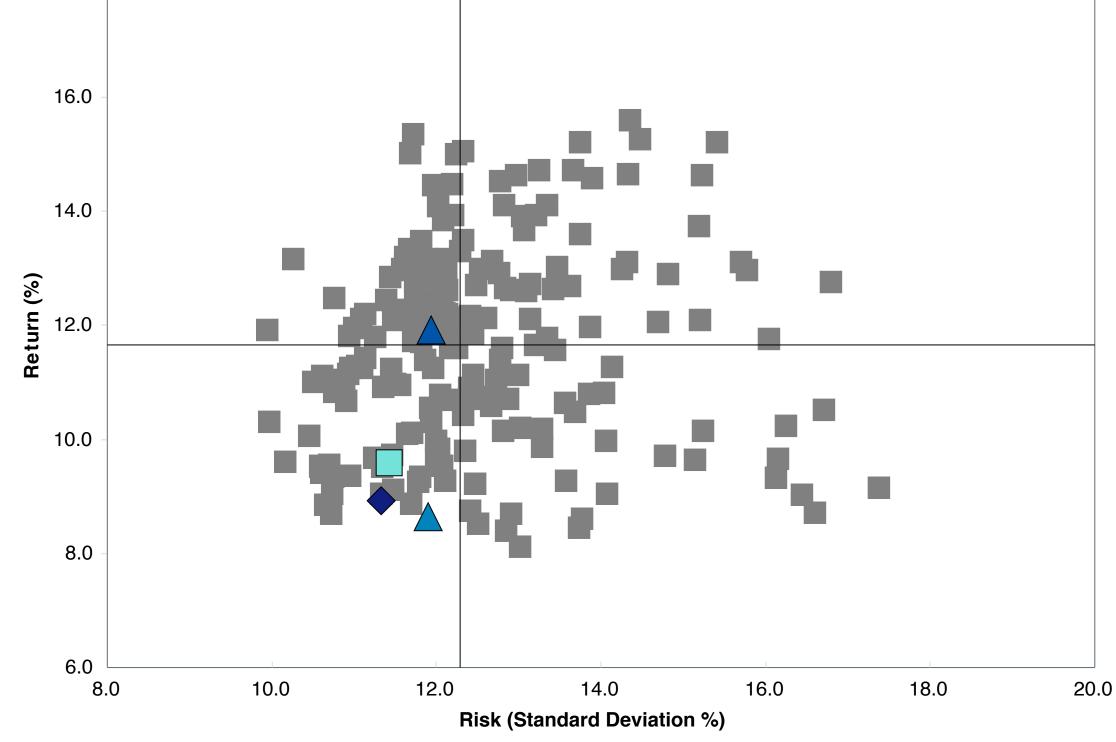


Parentheses contain percentile rankings. Source: Aon Manager Universe

Peer Group Scattergram

Periods Ending 30 June 2024





10 Years

18.0



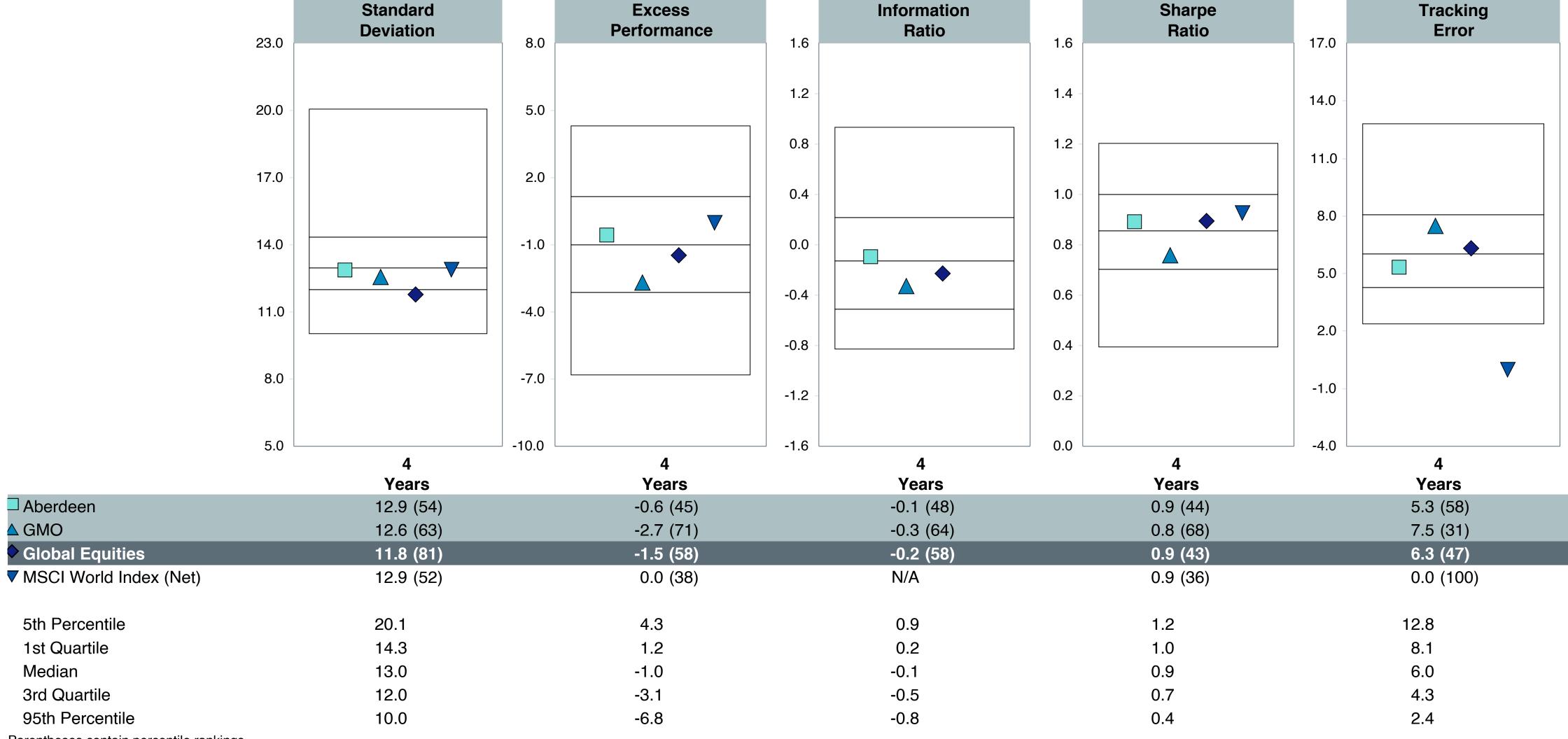
Standard Return **Deviation** Aberdeen 11.4 △ GMO 8.6 11.9 **♦** Global Equities 8.9 11.3 ▲ MSCI World Index (Net) 11.9 11.9 —Median 11.7 12.3



Source: Aon Manager Universe

Peer Group Analysis

As of 30 June 2024

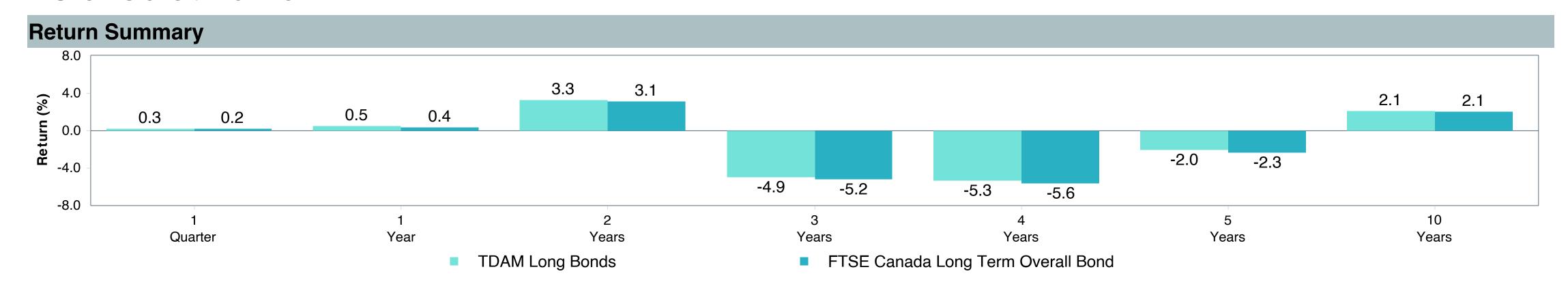


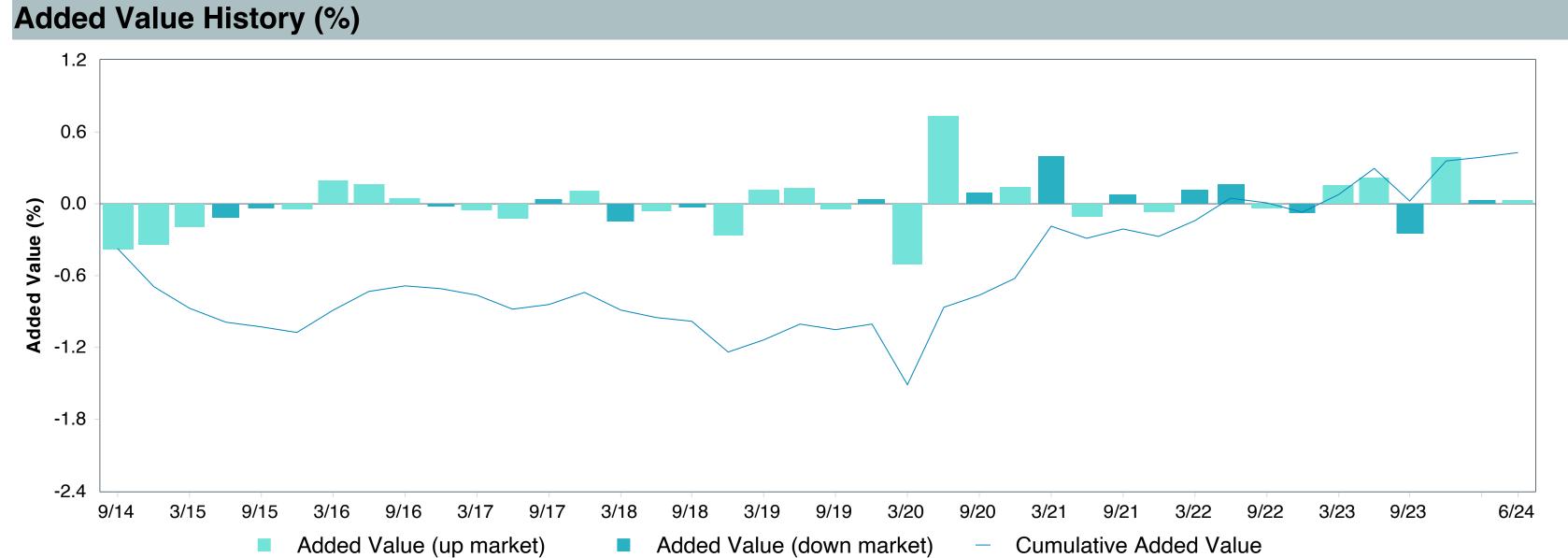


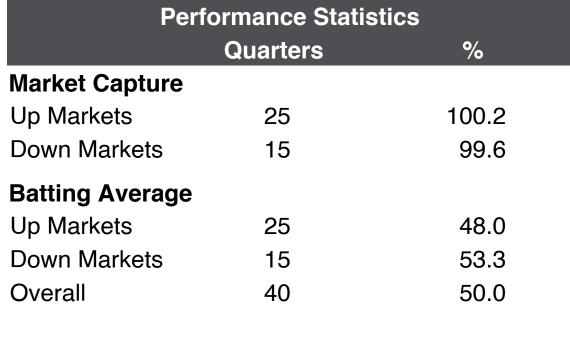
Parentheses contain percentile rankings. Source: Aon Manager Universe

Fixed Income

TDAM Long Bond Performance Summary







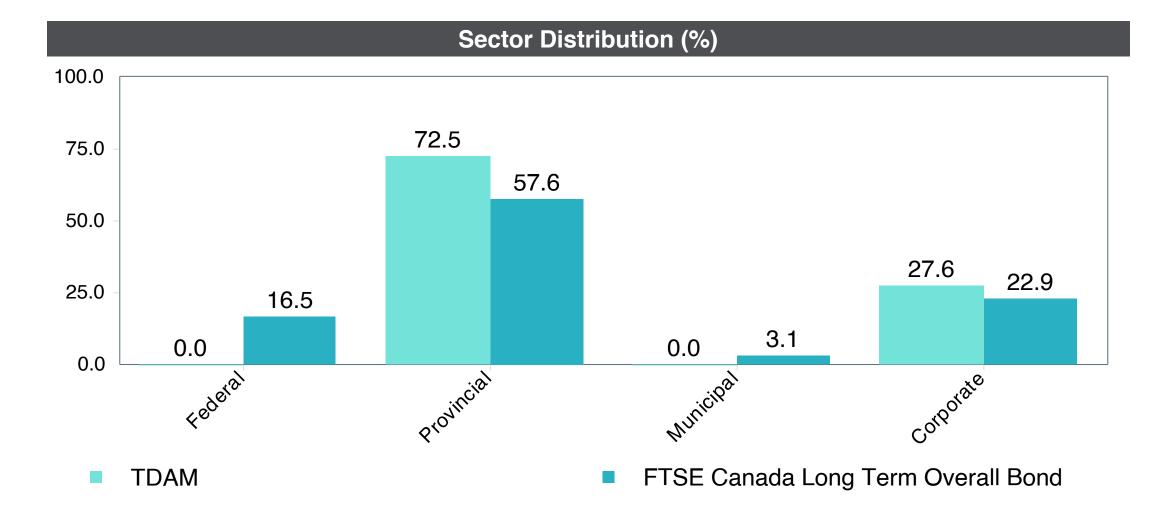


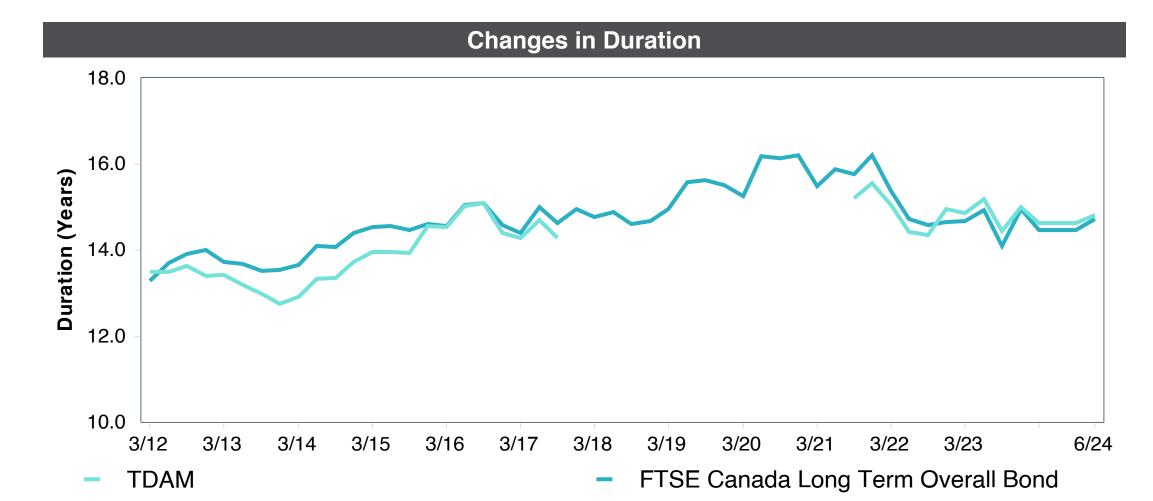
Fixed Income

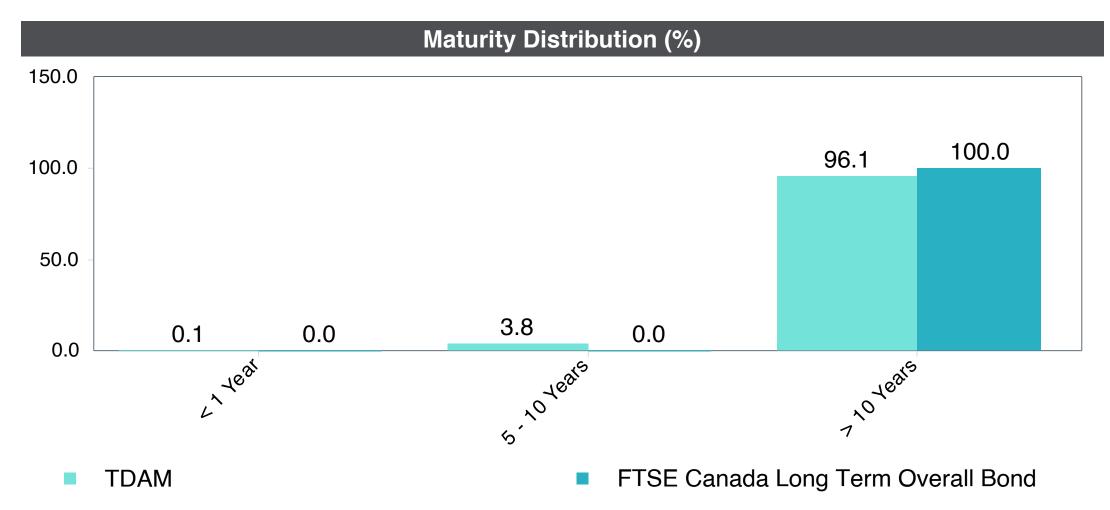
TDAM Long Bond Fund Characteristics

As of 30 June 2024

Portfolio Characteristics										
	Portfolio	Benchmark								
Modified Duration	14.8	14.7								
Avg. Maturity	22.6	23.1								
Avg. Quality	Α	A+								
Yield To Maturity (%)	4.5	4.4								





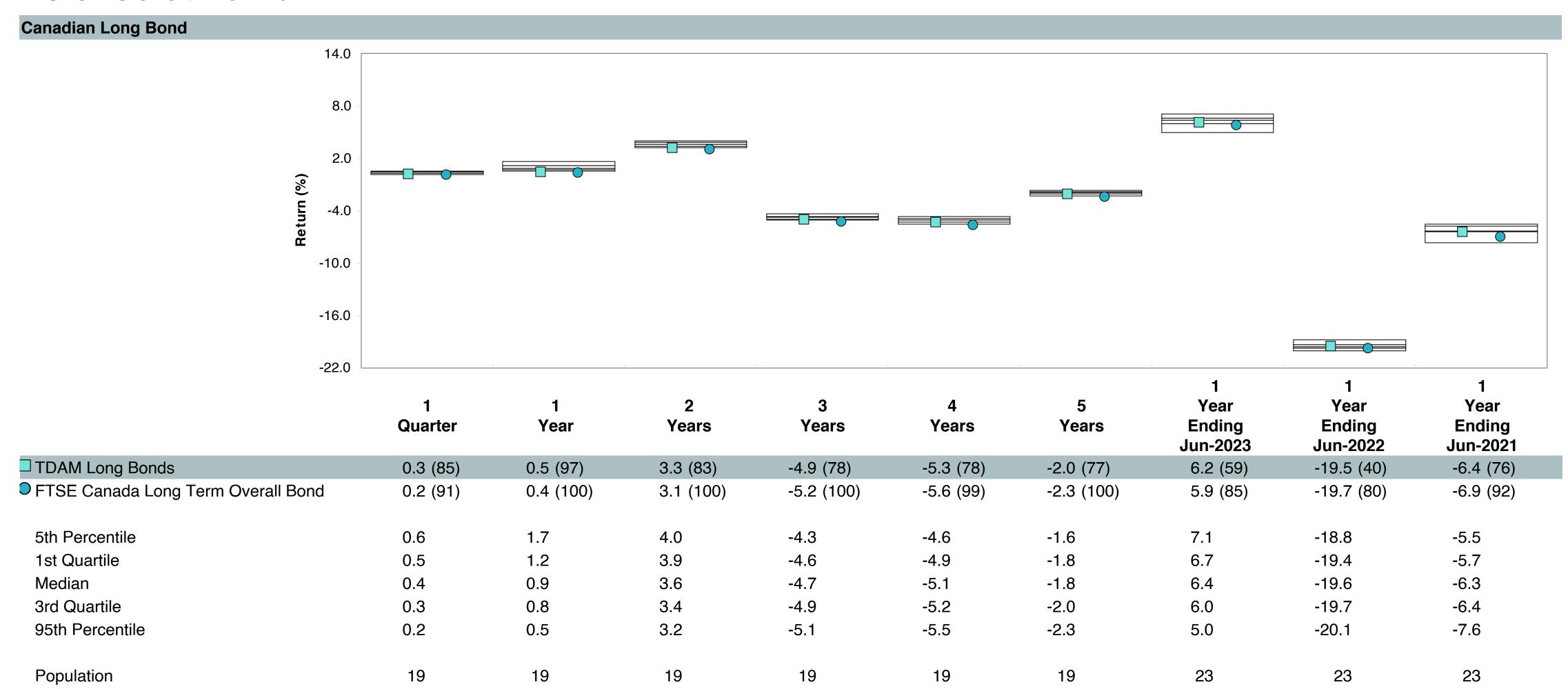




Fixed Income

TDAM Long Bond Peer Group Analysis

As of 30 June 2024

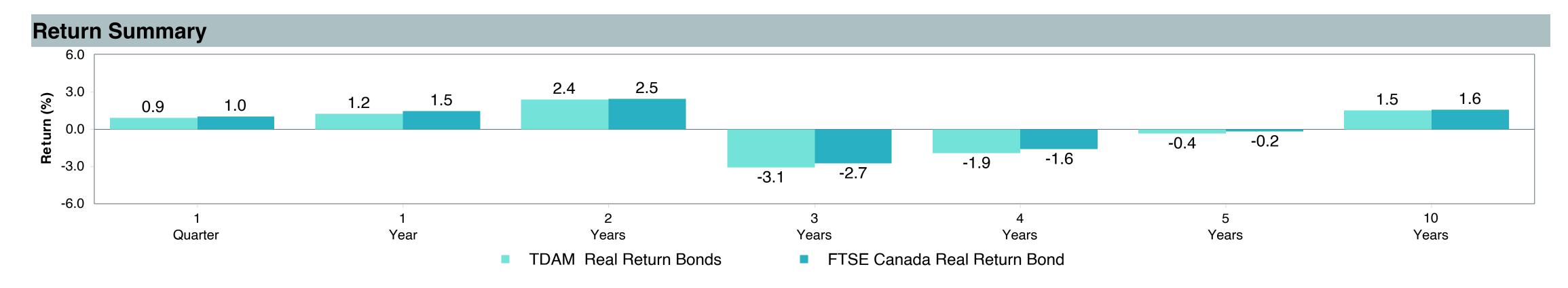




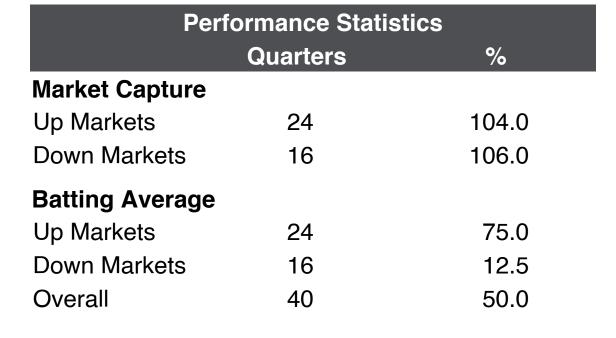
Fixed Income

TDAM Real Return Bond Performance Summary

As of 30 June 2024



Added Value History (%) 1.8



1.2	-																			
%) an						_			^					\	~ /					
Added Value 0.0 9.0-																			т	
V -0.6																				
-1.2																				
-1.8	9/14	3/15	9/15	3/16	9/16	3/17	9/17	3/18	9/18	3/19	9/19	3/20	9/20	3/21	9/21	3/22	9/22	3/23	9/23	6/24
				Added	Value (up mar	ket)		Added	Value	(down r	narket)	_	Cumula	ative Ad	dded Va	alue			



Appendix A - Plan Information





Summary of Investment Objectives

Plan Information

The investment policy contains specific performance objectives for the fund and the investment managers.

All investment rates of return are measured over moving four-year periods. Return objectives are net of fees and include realized and unrealized capital gains or losses plus income from all sources.

Returns will be calculated on a time-weighted basis and compared to the objectives described below.

The *objective* of the total fund is to outperform a benchmark portfolio that is comprised of the following weightings:

	1 April 2022 to 31 March 2023	1 October 2021 to 31 March 2022	1 July 2021 to 30 September 2021	1 April 2021 to 30 June 2021	to 30 March	1 July 2020 to 31 December 2020	1 April 2020 to 30 June 2020	1 January 2020 to 31 March 2020	1 April 2019 to 31 December 2019	1 January 2019 to 31 March 2019	1 October 2018 to 31 December 2018
S&P/TSX Composite	23%	20%	21%	23%	27%	28%	30%	24%	26%	27%	28%
MSCI World (C\$)	22%	19%	21%	22%	27%	28%	30%	25%	25%	26%	28%
FTSE Canada Long Bond	20%	18%	19%	20%	23%	23%	25%	21%	21%	22%	23%
FTSE Canada Real Return Bond	35%	43%	39%	35%	23%	21%	15%	31%	28%	25%	21%
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

	1 April 2018 to 30 September 2018	1 January 2018 to 31 March 2018	1 October 2017 to 31 December 2017	1 July 2014 to 30 September 2017	1 April 2012 to	_	1 January 2008 to 30 June 2011	3 I I I I I I I I I I I I I I I I I I I	Up to 30 June 2006
S&P/TSX Composite	27%	27%	27%	28%	30%	30%	30%	30%	25%
MSCI World (C\$)	26%	27%	26%	28%	30%	30%	0%	0%	0%
MSCI World ex. Cda (C\$)	22%	23%	0%	0%	0%	0%	15%	15%	18%
S&P 500 - hedged to C\$	25%	23%	0%	0%	0%	0%	5%	8%	9%
MSCI EAFE - hedged to C\$	100%	100%	0%	0%	0%	0%	5%	8%	9%
FTSE Canada Universe Bond			0%	0%	0%	40%	45%	40%	40%
FTSE Canada Long Bond			22%	22%	25%	0%	0%	0%	0%
FTSE Canada Real Return Bond			25%	22%	15%	0%	0%	0%	0%
			100%	100%	100%	100%	100%	100%	100%



Appendix B - Manager Updates





Manager Updates

As of 30 June 2024

Aberdeen Standard Investments **Q2 2024**

Business

There were no significant events during the quarter.

Staff

- Joanne Irvine, Deputy Head of Global Emerging Market Equity based in London, retired in June 2024.
- Kristy Fong, Senior Investment Director, will leave in September 2024.
- Nick Robinson, a core member of the GEM team in London, was promoted to Deputy Head of Global Emerging Market Equity.
- Mubashira Bukhari Khwaja, an investment director based in London, will join the GEM portfolio construction group.

GMO

Q2 2024

Business

In April 2024, GMO merged or closed the following products:

- •GMO Resources Long/Short Strategy
- •GMO Fixed Income Absolute Return Strategy

Staff

Effective 30 June 2024, George Sakoulis succeeded Simon Harris as head of Systematic Equity team. As of year-end 2024, Simon Harris will transition into a senior advisor role at GMO.



Manager Updates

As of 30 June 2024

Guardian Capital

Q2 2024

Business

Effective July 2, 2024, Guardian Capital Group completed the acquisition of Sterling Capital Management LLC. On June 20, 2024, Guardian Capital Group announced the intention to acquire Galibier Capital Management Ltd., an independent Toronto based investment management firm.

Staff

There were no significant events.

Letko, Brosseau & Associates Inc. ("Letko, Brosseau")

Q2 2024

Business

There were no significant events.

Staff

There were no significant events.



Manager Updates

As of 30 June 2024

TD Asset Management ("TDAM")
Q2 2024

Business

There were no significant updates.

Staff

Michael Welhoelter, President and Co-Chief Investment Officer of Epoch Investment Partners will retire on December 31, 2024. The TD Epoch Operating Committee will continue to lead TD Epoch with Michael until his retirement takes effect.

Jason Root, Managing Director, Head of Performance Measurement and Robert Scalzo, Managing Director, Head of Operations, were added to the Operating Committee.

Bill Booth, CIO and Managing Director has joined the Epoch Investment Partners Board of Directors.

Lin Lin, Managing Director and TD Epoch's Head of Quantitative Research, and Wayne Lin, Managing Director, Chair of the Portfolio Management Group, became Co-Portfolio Managers for Dedicated Risk, effective June 30, 2024.

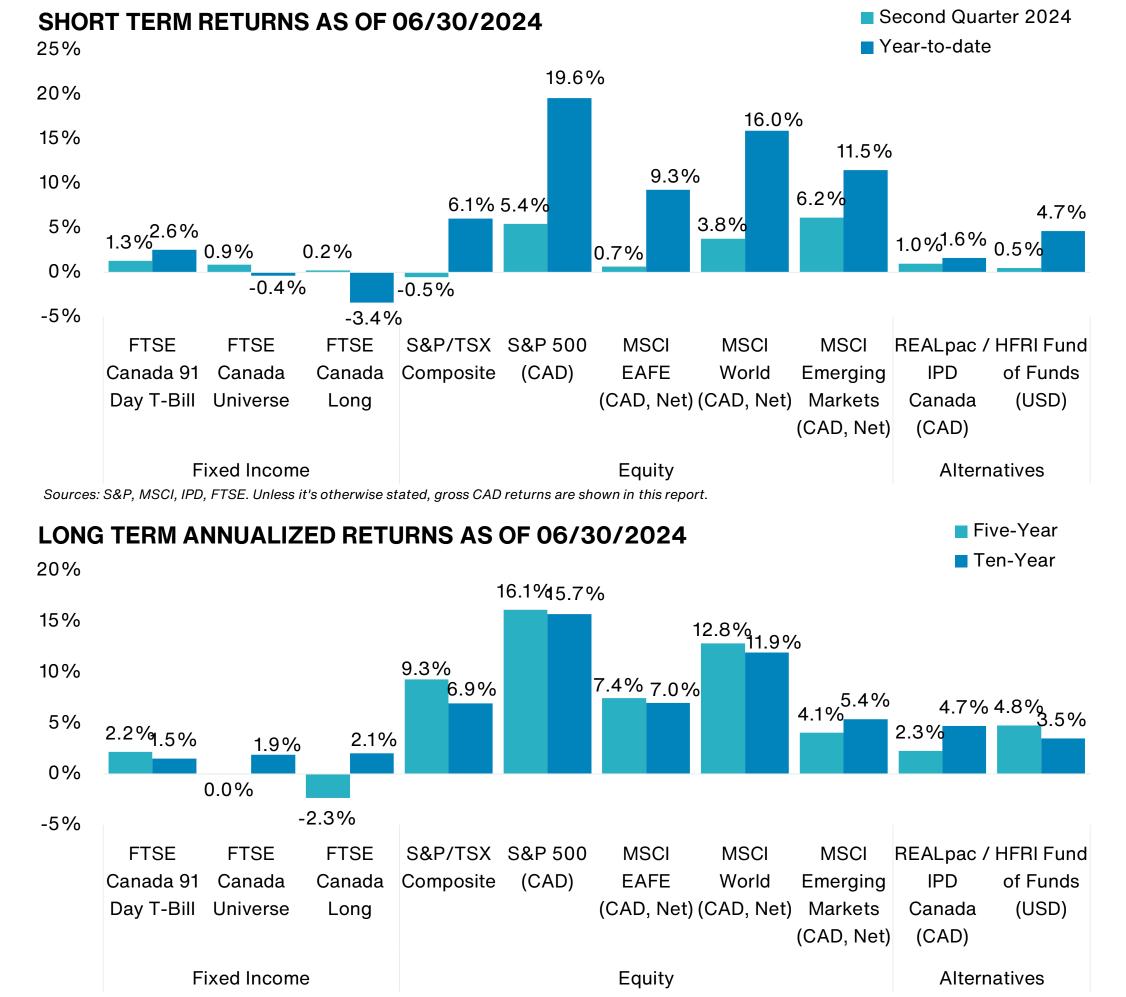


Appendix C - Capital Market Environment





Market Highlights



- In Q2 2024, the global equity markets rose. The S&P 500 Index reached an all-time high, driven by a positive outlook on a solid earnings season, easing inflation data, signs of economic resilience, and rallies from the tech giants. Volatility fell slightly during the quarter as the CBOE Volatility Index (VIX) fell to 12.4 in Q2 from 13 in the previous quarter, staying well below its 20-year average of 19.1. The MSCI World Index rose 3.0% in local currency terms and 3.8% in Canadian dollar (CAD) terms.
- The Bank of Canada (BoC) cut its benchmark interest rate by 0.25% to 4.75% and announced that it was continuing to normalize the Bank's balance sheet. The Governing Council (GC) stated that it is closely watching the evolution of core inflation and focusing on the balance between demand and supply in the economy, inflation expectations, wage growth, and corporate pricing behavior. However, there was a rebound in inflation after the first rate cut, with Canada CPI posting an unexpected acceleration to 2.9% in May from 2.7% in April.
- The U.S. Federal Reserve (Fed) kept its interest rate unchanged at 5.25%-5.5%. The Federal Open Market Committee (FOMC) stated that the committee does not expect it will be appropriate to reduce the target range until it has gained greater confidence that inflation is moving sustainably towards 2%. According to the latest Fed "dot plot," the median FOMC member believes only one quarter-point cut this year is appropriate, compared to three rate cuts projected earlier in March.
- The Bank of England (BoE) kept its policy interest rate unchanged at 5.25%. The Monetary Policy Committee (MPC) voted 7-2 to maintain the current rate, with two members voting for a 0.25% rate cut. The MPC stated that it is ready to adjust monetary policy based on economic data to sustainably return inflation to the 2% target.
- The European Central Bank (ECB) reduced the policy interest rate by 0.25% to 3.75% as a result of lower inflation. ECB president Christine Lagarde emphasised that further rate cuts 'depend on the data'.
- The Bank of Japan (BoJ) maintained its interest rates of 0-0.1%. The Policy Board, by a majority of 8-1 decided to reduce its purchase of Japanese Government Bonds (JGBs) and allow for market dependent long-term interest rates.

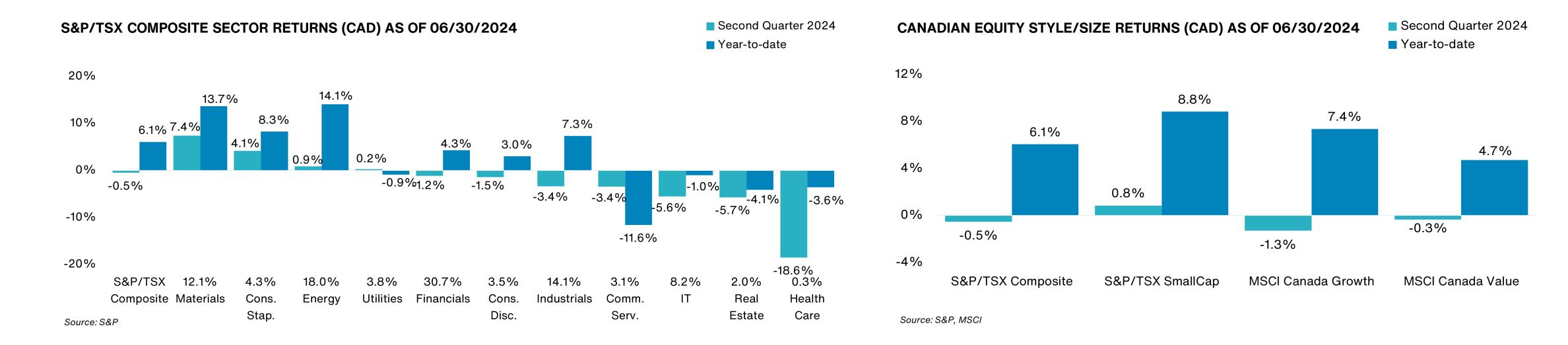




Past performance is no guarantee of future results. Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions and do not reflect fees and expenses.

Canadian Equity Markets

- The S&P/TSX Composite Total Return Index fell by 0.5% during the quarter and rose by 6.1% on a year-to-date basis in CAD terms.
- Canadian equities showed mixed sectoral performance over the second quarter. Materials and Consumer Staples were the best performers for the quarter, rising by 7.4% and 4.1%, respectively, while Health Care and Real Estate were the worst performers with a return of -18.6% and -5.7%, respectively. On a year-to-date basis, Energy and Materials were the best performers with a return of 14.1% and 13.7%, respectively, while Communication Services was the worst performer with a return of -11.6%.
- Value outperformed Growth over the quarter (-0.3% vs -1.3%), but Growth has outperformed Value on a year-to-date basis (7.4% vs 4.7%).
- Small-cap equity outperformed Large-cap equity (0.8% vs -0.5%) over the quarter and also on a year-to-date basis (8.8% vs 6.1%).

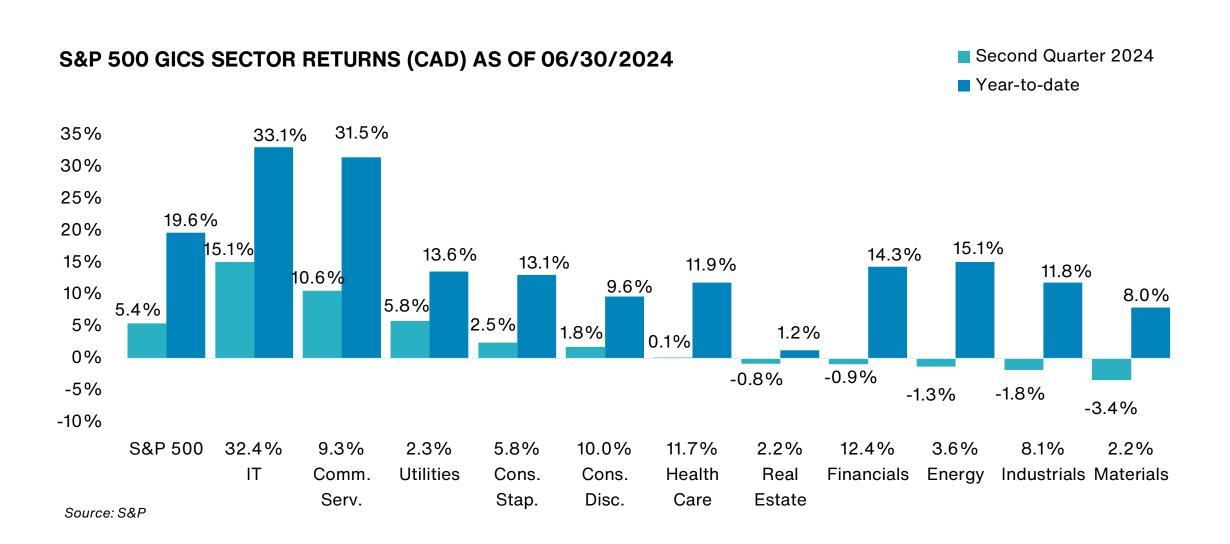


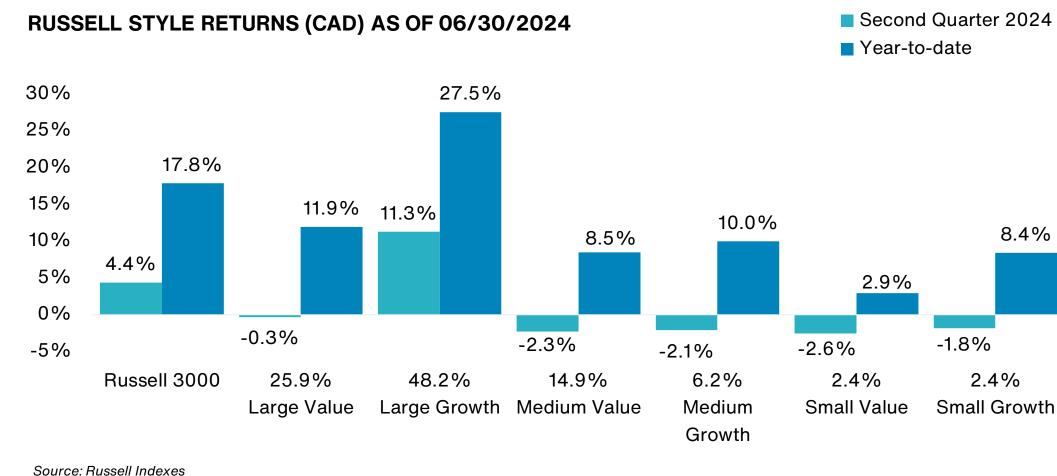


Past performance is no guarantee of future results. Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions and do not reflect fees and expenses.

U.S. Equity Markets

- U.S. equities had a positive quarter with the S&P 500 Index rising by 4.3% in USD terms. Appreciation of U.S. dollar against the Canadian dollar pushed up the return to 5.4% in CAD terms. Throughout the quarter, Technology (15.1%) and Communication Services (10.6%) were the best performers while Materials (-3.4%) and Industrials (-1.8%) were the worst performers. The Nasdaq Composite outperformed over the quarter with a return of 8.5%.
- The United States House of Representatives has approved a military aid package valued at \$95 billion. The package comprised of \$61 billion in military aid for Ukraine, \$26 billion for Israel and providing humanitarian relief for people in Gaza, and, \$8 billion for U.S. allies in the Indo-Pacific region (including Taiwan). The bill received a majority vote of 311 to 112, with 210 Democrats and 101 Republicans in favor.
- The U.S. economy grew at an annualized rate of 1.4% in the first quarter of 2024, slightly higher than the expected and previous quarter's annualized growth rate of 1.3%.
- The Russell 3000 Index rose 4.4% during the second quarter and 17.8% on a year-to-date basis. On a style basis, growth outperformed value across market capitalizations over the quarter. Large-cap stocks outperformed Medium and Small-cap stocks in both growth and value styles over the quarter.

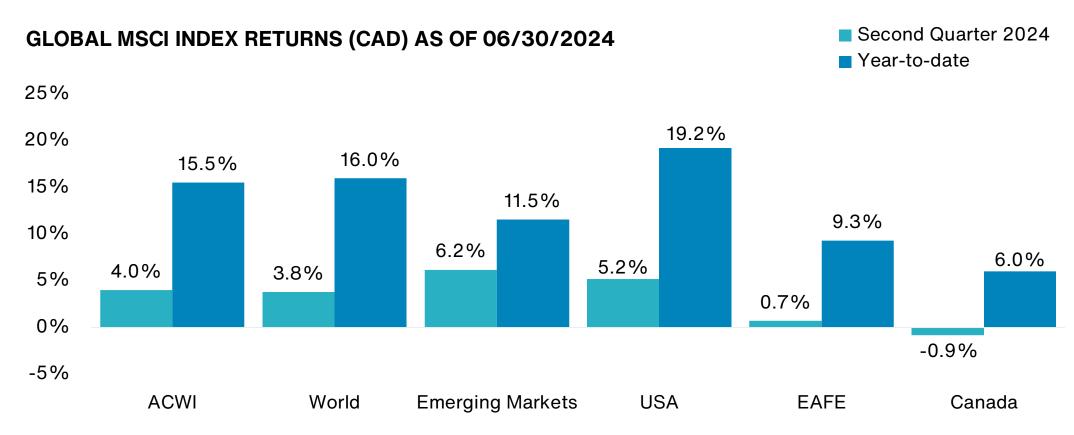






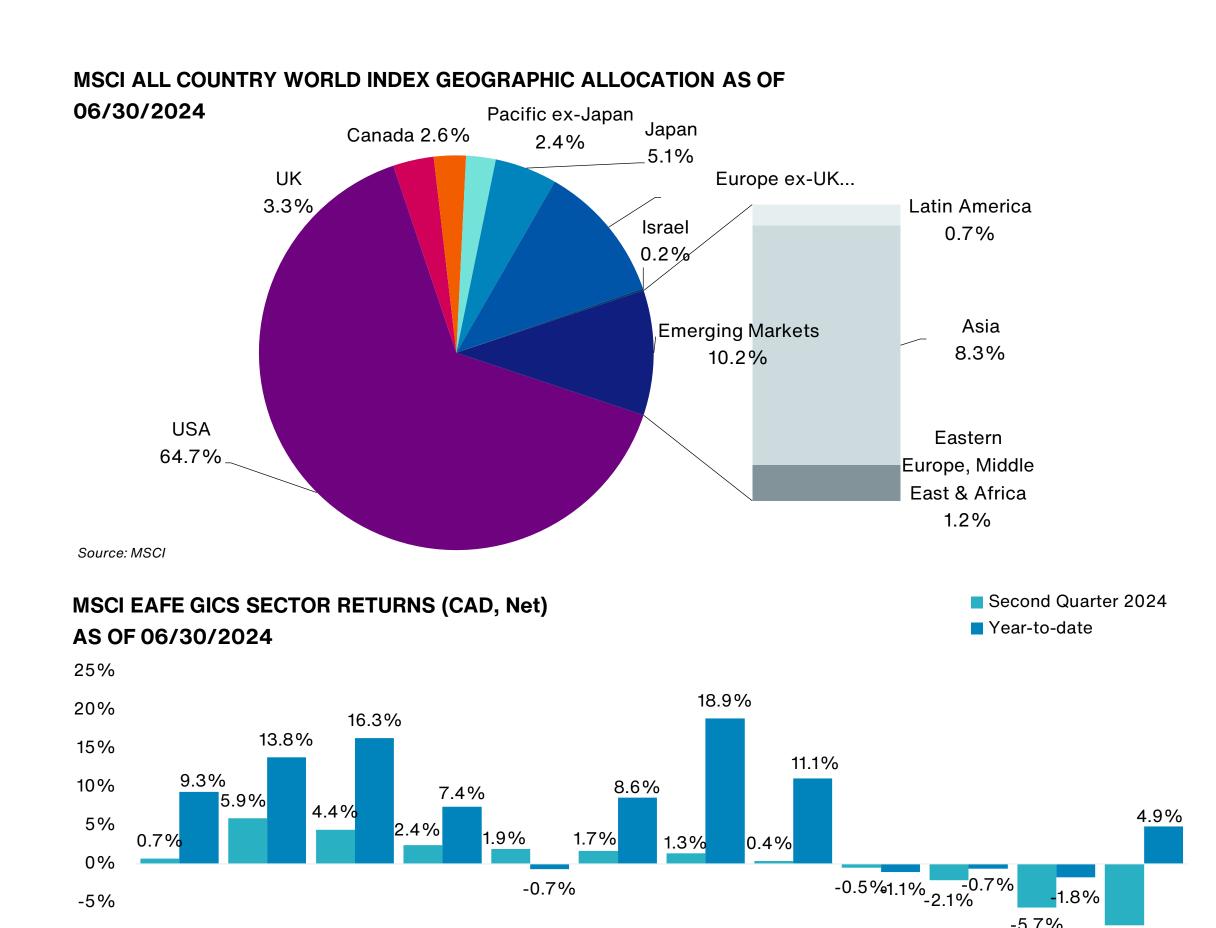
Past performance is no guarantee of future results. Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions and do not reflect fees and expenses.

Global Equity Markets



Source: MSCI. Gross returns shown for the MSCI Canada and USA indices, whilst net returns are shown for the other indices.

- Global equities rose over the quarter, with the MSCI All Country World Index rising by 4.0% in CAD terms.
- The MSCI EAFE Index rose by 1.0% in local currency terms and 0.7% in CAD terms in Q2 2024. Amongst these, the European equities underperformed compared to its regional peers in Q2 2024. UK equities were the best-performing market over the quarter driven by the Financials and Health Care sectors. Japanese equities also delivered positive returns. Index heavyweight sectors like Industrials and Financials outperformed over the quarter.
- EM equities delivered the highest returns in local terms in Q2. All major equity markets delivered positive returns except for Brazilian equities, which fell by 2.6%. Taiwan equities were the best EM performers, returning 16.7%, followed by India and China, which rose by 10.2% and 7% respectively over the quarter.
- MSCI EAFE had a mixed sectoral performance over the quarter. Health Care (5.9%) and Financials (4.4%) were the best performers over the quarter. Consumer Discretionary (-8.0%) and Real Estate (-5.7%) were the worst performers.



Health Financials Energy Utilities Comm.

Care



Past performance is no guarantee of future results. Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions and do not reflect fees and expenses.

-10%

Source: MSCI

Disc.

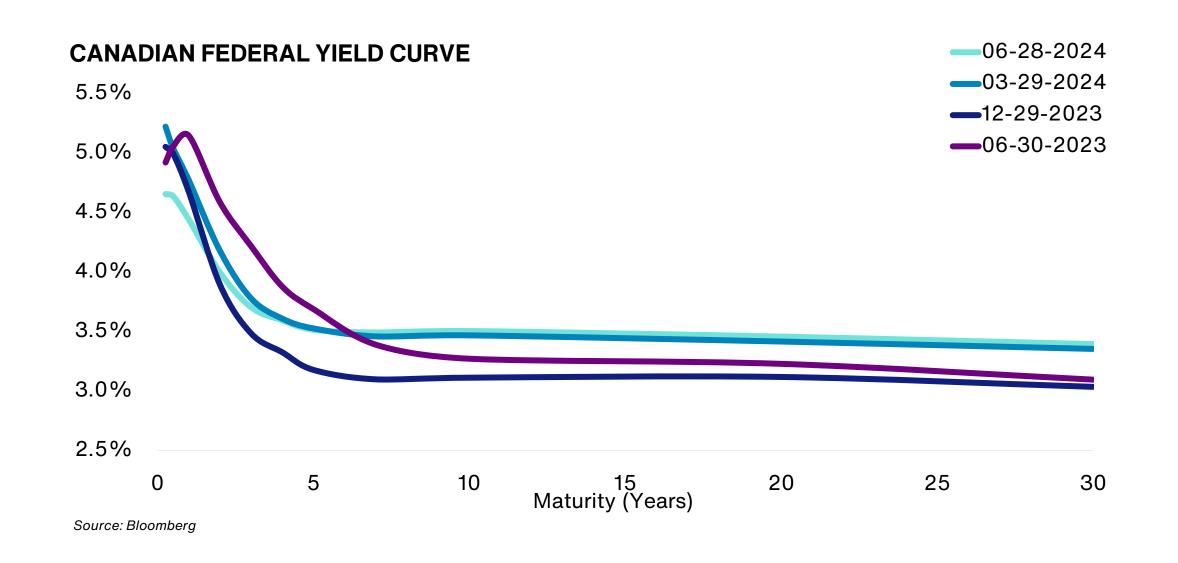
Real

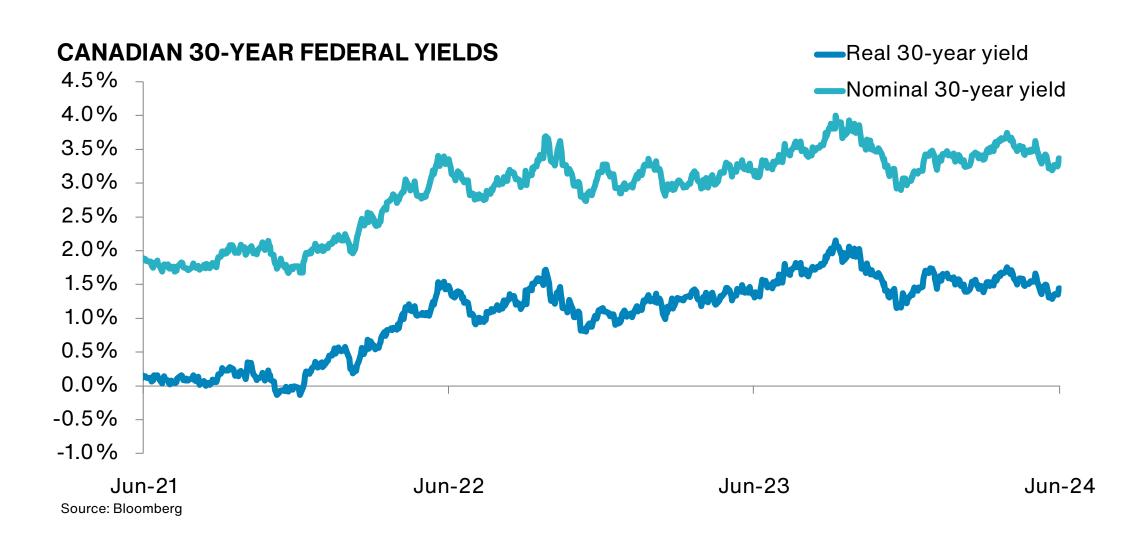
Estate

IT Industrials Cons. Materials

Stap.

Canada Fixed Income Markets

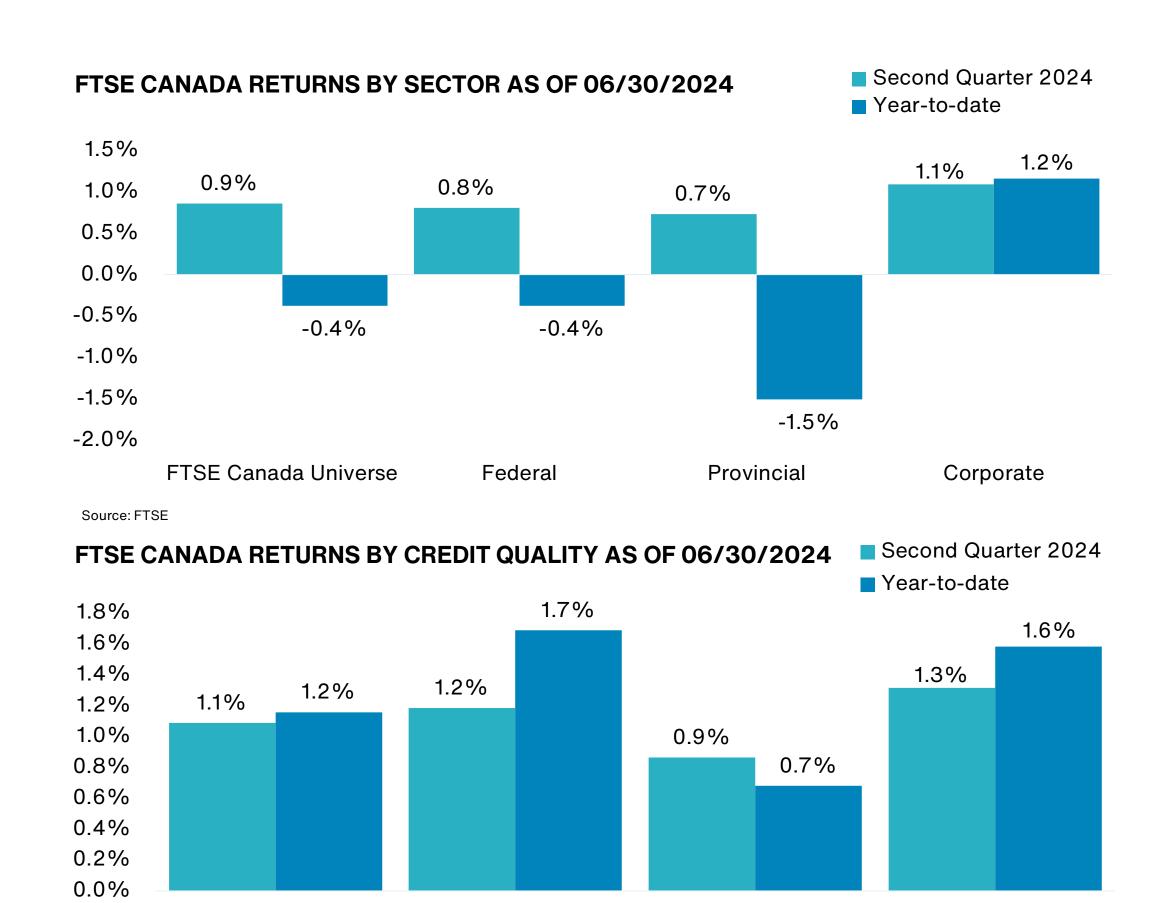




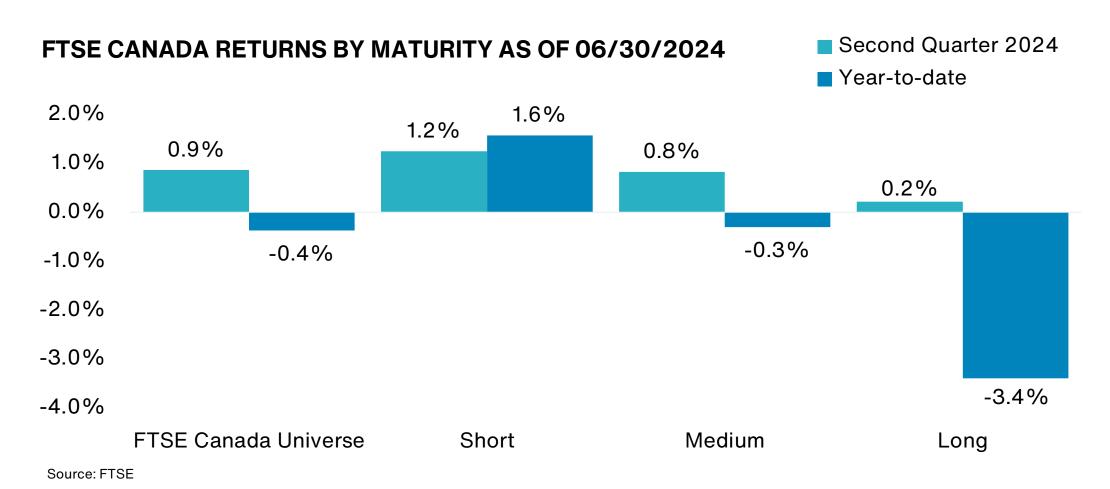
- The Canadian yield curve remained largely unchanged over the quarter, with yields falling sharply towards the shorter end of the yield curve but remaining relatively flat at medium- and long-term maturities. The 10-year and 30-year yields rose 3bps and 4bps to 3.5% and 3.4%, respectively, over the quarter.
- Real yields rose, with the real 30-year yield increasing 7bps to 1.46%. Meanwhile, Canada's headline inflation in May rose 2.9% YoY, which is higher than the previous month's 2.7% and economists expected 2.5%. Cost of cellular services, rent and transportation services contributed to the higher growth in inflation.



Canada Fixed Income Markets



AA



- Canadian bond market performance was positive over the quarter. Canadian Corporate bonds outperformed all credit segments, including Federal and Provincial issues.
- Within credit, investment grade 'BBB' rated issues outperformed 'AA' and 'A' issues.
- Short-maturity bonds outperformed both medium and long maturity bonds over the quarter.



FTSE Canada

Corporate Universe

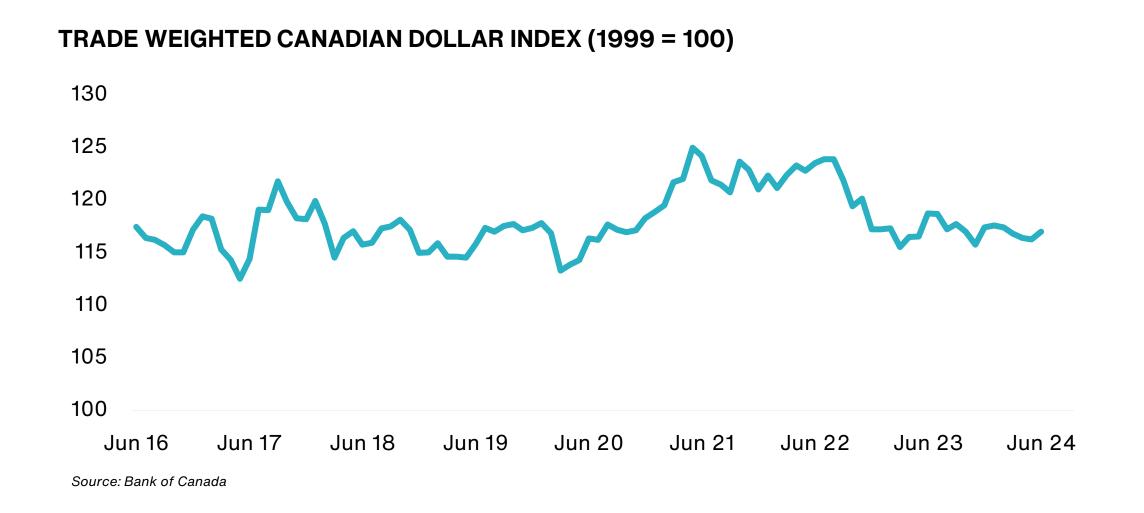
Source: FTSE

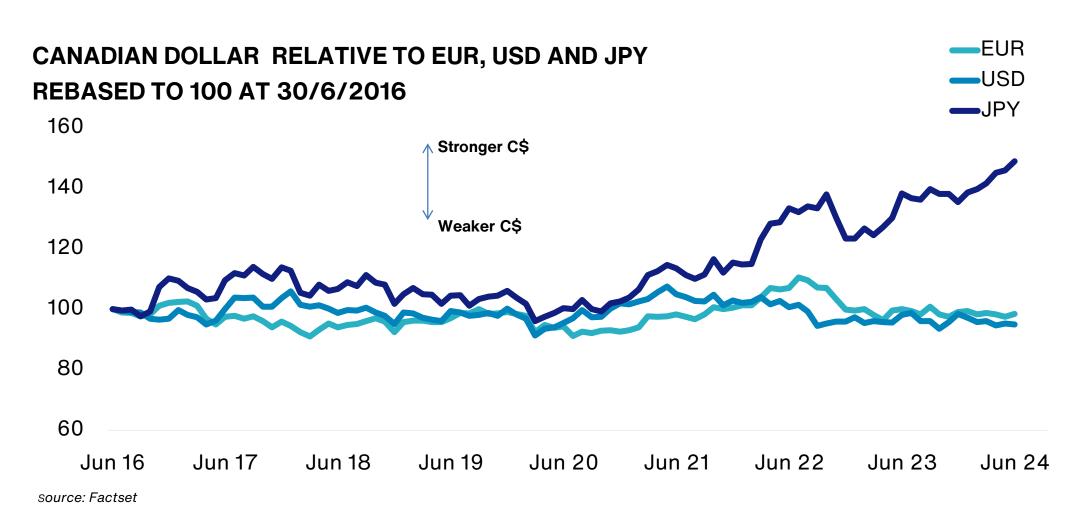
Past performance is no guarantee of future results. Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions and do not reflect fees and expenses.

Α

BBB

Currency

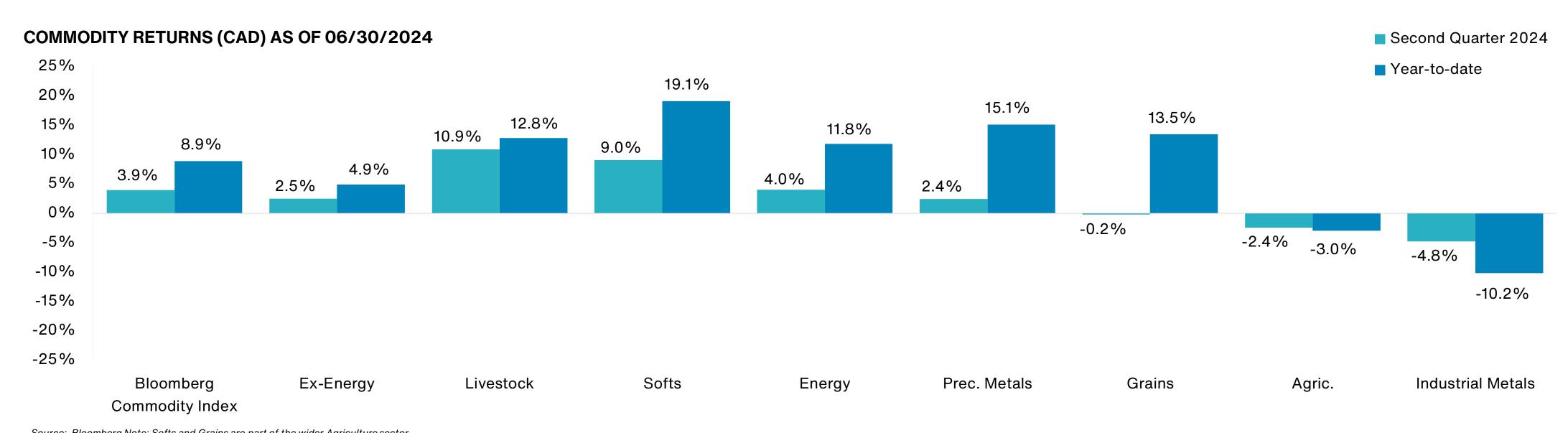




- As measured by the broad trade-weighted Canadian dollar (CAD) index, the CAD rose 0.2% during the second quarter, having a negative performance against all the major currencies except the Japanese yen.
- On a trade-weighted basis, the U.S. dollar appreciated by 2.6%. It rose by 1.1% against the CAD over the quarter. Additionally, the CAD depreciated by 0.3% against the euro and appreciated by 5.1% against the yen.
- The U.S. dollar appreciated by 0.8% against the euro and by 6.3% against the yen.



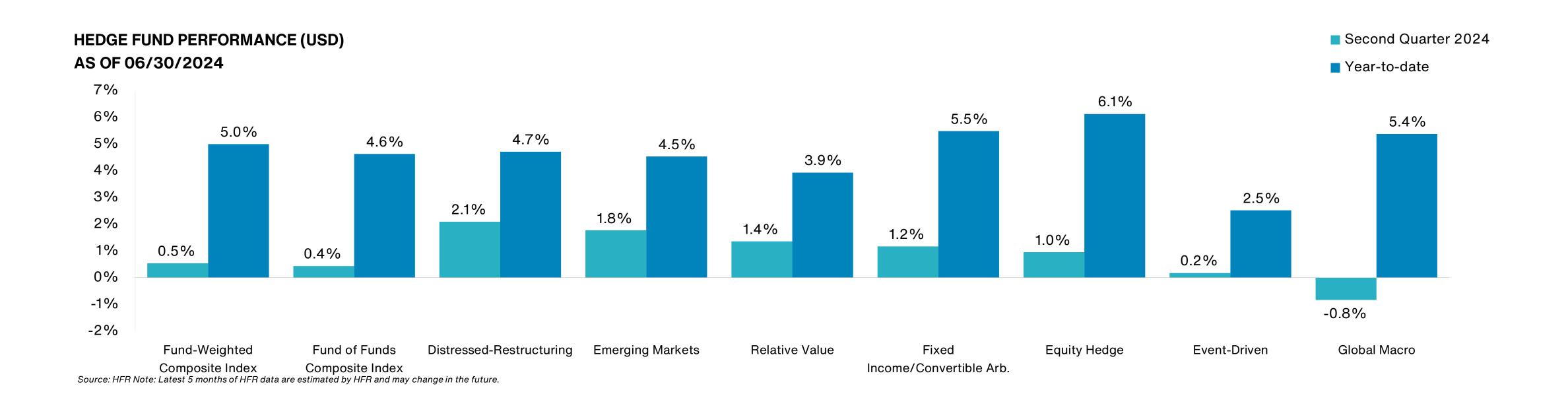
Commodities



- Source: Bloomberg Note: Softs and Grains are part of the wider Agriculture sector
- Commodity prices rose over the quarter, with the Bloomberg Commodity Index rising by 3.9% over the quarter.
- The Energy sector was up by 4.0% over the quarter and 11.8% on a year-to-date basis. The price of WTI crude oil was down by 2.0% to U.S.\$82/BBL.
- Livestock rose the most over the quarter by 10.9%.
- Industrial Metals were the worst performer as it fell 4.8% over the quarter and 10.2% on a year-to-date basis.



Hedge Funds Market Overview



- Hedge fund performance was generally positive over the quarter.
- The HFRI Fund-Weighted Composite produced a return of 0.5% and the HFRI Fund of Funds Composite Index produced a return of 0.4% over the quarter.
- Over the quarter, Distressed Restructuring was the best performer with a return of 2.1%.
- Global Macro was the worst performer with a return of -0.8% over the quarter.
- On a year-to-date basis, Equity Hedge (6.1%) has outperformed all other strategies while Event-Driven (2.5%) has performed the worst.



Appendix D - Description of Market Indices and Statistics





Index Definitions

As of 30 June 2024

S&P/TSX Composite

S&P/TSX Composite Index comprises approximately 70 percent of market capitalization for Canadian-based, Toronto Stock Exchange listed companies. It is calculated on a float market capitalization and is the broadest Canadian equity index available.

S&P 500

Standard and Poor's 500 Composite Stock Index consists of 500 large companies in the United States chosen for market size, liquidity and industry group representation. It is a market-value weighted index, with each stock's weight in the index proportionate to its market value. For the purposes of this report, the S&P 500 Index returns are converted from U.S. dollars into Canadian dollars, and therefore reflect currency gains or losses.

MSCI EAFE

The MSCI Europe, Australasia and Far East (EAFE) Index is a widely recognized benchmark of non-North American stock markets. It is an unmanaged index composed of a sample of companies representative of the market structure of 21 European and Pacific Basin Countries and includes reinvestment of all dividends. This index aims to capture 85% of the free float adjusted market capitalization in each industry group in each country.

MSCI World

MSCI World Index consists of more than 1,600 stocks in 23 of the world's largest industrialized countries globally and represents approximately 85% of the total market capitalization in those countries. The index is computed on a float-based capitalization.

FTSE Canada Universe Bond

The FTSE Canada Universe Bond Index covers all marketable Canadian bonds with term to maturity of more than one year. The Index contains approximately one thousand marketable Canadian bonds with an average term of approximately 10.2 years. The purpose of the Index is to reflect the performance of the broad "Canadian Bond Market" in a similar manner to the S&P/TSX Capped Composite Index in the Canadian Equity Market.

FTSE Canada Long Term Overall Bond

The FTSE Canada Long Term Overall Bond Index is a capitalization-weighted index containing bonds with a term to maturity of greater than 10 years. It includes approximately 300 marketable Canadian bonds. The average term is approximately 23.1 years and the average duration is approximately 15.5 years.

FTSE Canada Real Return Bond

The FTSE Canada Real Return Bond Index measures the daily performance of Canadian real return bonds. It currently contains the outstanding real return bonds in the market.

CPI

Consumer Price Index is used to gauge Canada's inflation rate. The series used is the all items, not seasonally adjusted, 2002 base, widely known as the headline inflation.



Statistic Definitions

As of 30 June 2024

Active Return

Arithmetic difference between the portfolio return and the benchmark return over a specified time period.

Active Weight

The difference between the portfolio weight and the benchmark weight, where the weight is based on the beginning of period weights for the sector/region/asset class for a certain periodicity (monthly or quarterly, depending upon the reporting frequency), adjusted by the relative return for the sector/region/asset class.

Annualized Value Added

A portfolio's excess return over a benchmark, annualized as it is recorded.

Asset Allocation

The value added or subtracted by under or over weighting sectors/regions/asset classes versus the benchmark weights. Asset allocation measures the impact on performance attributed only to the sector/region/asset class weighting decisions by the manager. It assumes that the manager holds the same securities in each sector/region/asset class and in the same proportion as in the benchmark. Any differences in return can be attributed to differences in sector weights between the manager's fund and the benchmark.

Batting Average

The frequency, expressed in percentage terms, of the portfolio's return equaling or exceeding the benchmark's return.

Beta

A measure of the sensitivity of a portfolio to the movements in the market. It is a measure of a portfolio's non-diversifiable or systematic risk.

Correlation

Also called coefficient of correlation, it is a measure of the co-movements of two sets of returns. Indicates the degree in which two sets of returns move in tandem.

Cumulative Added Value

The geometrically linked excess return of a portfolio over a benchmark.

Down Market Capture

The portfolio's average return as a percentage of the benchmark return, during periods of negative benchmark return. Lower values indicate better portfolio performance.

Downside Risk

A measure similar to standard deviation, but focuses only on the negative movements of the return series. It is calculated by taking the standard deviation of the negative quarterly set of returns. The higher the factor, the riskier the portfolio.

Duration

A measure of a bond portfolio's sensitivity to movements in interest rates.

EPS

Earnings Per Share.



Statistic Definitions

As of 30 June 2024

Excess Return

Arithmetic difference between the managers return and the risk-free return over a specified time period.

Excess Risk

A measure of the standard deviation of a portfolio's performance relative to the risk free return.

Information Ratio

Measured by dividing the active rate of return by the tracking error. The higher the Information Ratio, the more value-added contribution by the manager.

Return

Compounded rate of return for the period.

R-Squared

The percentage of a portfolio's performance explained by the behaviour of the appropriate benchmark. High R-Square means a higher correlation of the portfolio's performance to the appropriate benchmark.

Security Selection

The value added or subtracted by holding securities at weights which differ from those in the benchmark, including securities not in the benchmark or a zero weight. The security selection return assumes the manager weights for each sector/region/asset class in the portfolio are in the same proportion as in the overall benchmark, and excess returns are due to security selection. That is, differences in returns between the manager's fund and the benchmark are attributed to the securities the manager has chosen.

Sharpe Ratio

Represents the excess rate of return over the risk free return divided by the standard deviation of the return. The result is the absolute rate of return per unit of risk. The higher the value, the better the portfolio's historical risk-adjusted performance.

Simple Alpha

The difference between the portfolio's return and the benchmark's return.

Standard Deviation

A statistical measure of the range of a portfolio's performance, the variability of a return around its average return over a specified time period.

Tracking Error

A measure of the standard deviation of a portfolio's performance relative to the performance of an appropriate benchmark.

Up Market Capture

The portfolio's average return as a percentage of the benchmark return, during periods of positive benchmark return. Higher values indicate better portfolio performance.



Appendix F - Disclosure





Statement of Disclosure

Aon Solutions Canada Inc. reconciles the rates of return with each investment manager quarterly. Aon Solutions Canada Inc. calculates returns from the custodian/trustee statements while the managers use different data sources. Occasionally discrepancies occur because of differences in computational procedures, security prices, "trade date" versus "settlement date" accounting, etc. We monitor these discrepancies closely and find that they generally do not tend to persist over time. However, if a material discrepancy arises or persists, we will bring the matter to your attention after discussion with your money manager.

This report may contain slight discrepancies due to rounding in some of the calculations. All data presented is in Canadian dollars unless otherwise stated.

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