

### SCOTIABANK CANADIAN HEDGE FUND INDEX

The Scotiabank Canadian Hedge Fund Index ended September 2023, up **0.53%** MOM on an asset-weighted basis and down **-1.47%** MOM on an equal-weighted basis.

The Scotiabank Canadian Hedge Fund Index provides a comprehensive overview of the Canadian Hedge Fund universe. Returns are calculated using an equal-weighting and an asset-based weighting of the funds. The index includes open and closed funds with a minimum AUM of C\$15 million and a 12-month track record, that are managed by Canadian-domiciled managers.

\*Please be advised that we have discontinued publication of the CTA Sub-Index as there are no longer any funds remaining in that category.

# **Index Summary**

Month End Sep-23	Value	Return MoM	Return YTD	Ann. Vol**	Rolling 12 Mth			Correlation to S&P/TSX 60^
Scotiabank Canadian Hedge Fund Index Asset-Weighted	3,115.56	0.53%	3.55%	7.95%	5.85%	0.61	0.28	0.59
Scotiabank Canadian Hedge Fund Index Equal-Weighted	2,233.53	-1.47%	1.36%	7.83%	3.30%	0.38	0.57	0.80
S&P/TSX Composite	19,541.27	-3.70%	0.81%	13.68%				
S&P/TSX 60 Total Return	3,804.83	-3.19%	3.02%	N/A	8.75%			
S&P 500 (quoted in USD)	4,288.05	-4.87%	11.68%	15.20%				
S&P 500 (CAD-adjusted)	5,821.89	-4.39%	11.87%	12.10%				
S&P 500 (Total Return in USD)	9,246.74	-4.77%	13.07%	N/A	21.62%			
DEX 91 Day Treasury Bill Index	444.10	0.42%	3.39%	1.99%				
DEX Universe Bond Index	1,033.92	-2.58%	-1.40%	4.30%				

<sup>\*\*</sup> Of monthly returns

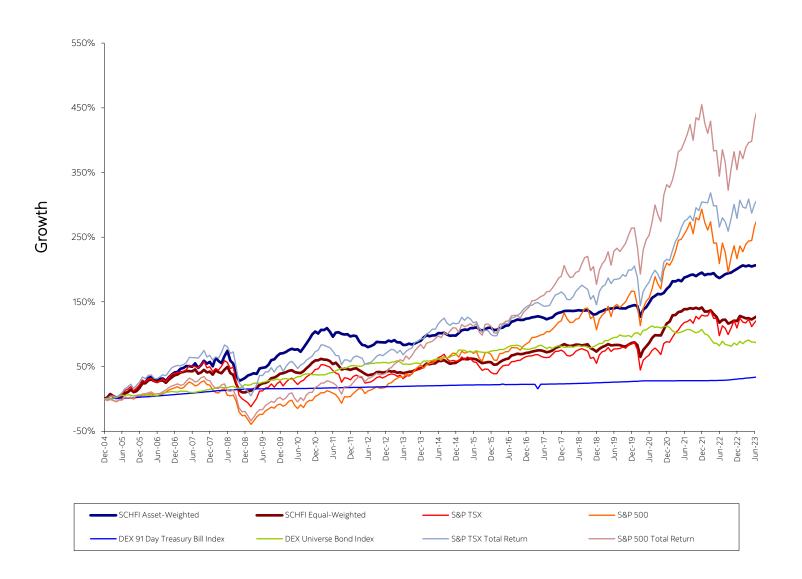
Values are calculated monthly



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# Historical Monthly Performance







# Historical Monthly Returns

# Scotiabank Canadian Hedge Fund Index Asset-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	1.03%	0.79%	-0.45%	0.42%	-0.51%	0.47%	0.28%	0.95%	0.53%				3.55%
2022	-1.32%	0.58%	-0.06%	0.53%	-1.73%	-0.89%	0.95%	1.17%	0.51%	0.29%	1.01%	0.91%	1.90%
2021	1.67%	2.80%	-0.10%	0.87%	-0.75%	2.02%	0.49%	0.85%	0.30%	-0.86%	1.08%	0.80%	9.49%
2020	0.52%	-0.63%	-6.82%	4.90%	1.50%	2.92%	2.98%	1.20%	1.26%	-0.28%	0.81%	2.23%	10.61%
2019	1.26%	0.72%	0.96%	0.33%	0.44%	-0.05%	0.70%	-0.61%	-0.02%	-0.01%	1.00%	0.61%	5.45%
2018	0.84%	0.10%	0.03%	-0.14%	0.22%	0.31%	-0.38%	0.20%	0.14%	-1.20%	-1.72%	0.42%	-1.19%
2017	0.17%	0.65%	0.35%	0.42%	-0.39%	-0.62%	-1.00%	0.70%	0.63%	2.08%	0.99%	0.40%	4.43%
2016	-1.84%	0.40%	1.24%	0.32%	1.35%	0.28%	2.63%	0.62%	0.92%	-0.29%	0.06%	0.85%	6.68%
2015	2.06%	2.04%	0.62%	-0.26%	1.36%	-0.09%	0.63%	-1.34%	-1.19%	1.09%	1.10%	0.08%	6.21%
2014	2.54%	1.91%	-0.87%	0.63%	0.15%	1.73%	-0.13%	0.37%	-1.32%	-0.91%	0.19%	-0.14%	4.14%
2013	1.47%	-0.76%	1.26%	-1.80%	-0.08%	-2.07%	0.02%	1.07%	-0.76%	0.90%	1.20%	1.01%	1.40%
2012	0.65%	-0.35%	-4.06%	-2.99%	-0.41%	-1.53%	0.96%	1.21%	2.27%	-0.19%	-0.16%	-0.08%	-4.73%
2011	-1.61%	2.83%	-0.09%	1.42%	-2.59%	-3.86%	3.29%	0.21%	-1.22%	-0.55%	0.27%	-1.72%	-3.77%

# Scotiabank Canadian Hedge Fund Index Equal-Weighted

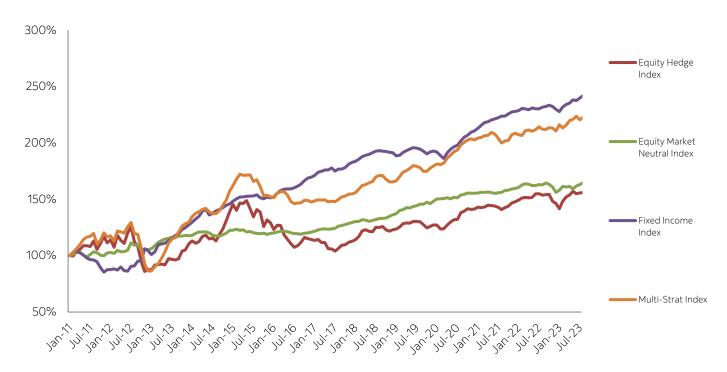
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	3.58%	-0.82%	-0.82%	0.06%	-0.80%	1.14%	1.33%	-0.73%	-1.47%				1.36%
2022	-2.71%	0.14%	0.66%	-2.28%	-2.03%	-3.95%	1.97%	0.22%	-2.82%	1.00%	1.16%	-0.26%	-8.73%
2021	1.46%	4.40%	0.21%	2.00%	0.39%	1.57%	-0.09%	0.71%	-0.45%	0.62%	-0.72%	0.98%	11.56%
2020	0.46%	-2.22%	-9.99%	6.59%	2.97%	3.08%	4.07%	2.23%	-0.15%	-0.04%	4.52%	4.50%	16.02%
2019	2.41%	1.61%	1.01%	1.55%	-1.14%	0.33%	0.12%	-0.22%	-0.83%	-0.35%	1.62%	1.44%	7.74%
2018	1.37%	-1.05%	-0.59%	0.39%	0.88%	-0.17%	-0.54%	0.34%	0.62%	-3.18%	-1.35%	-1.74%	-5.01%
2017	0.39%	0.81%	0.58%	0.59%	0.03%	-0.75%	-0.98%	0.61%	0.97%	2.19%	0.96%	1.05%	6.60%
2016	-2.51%	0.27%	2.25%	1.77%	1.30%	0.57%	2.98%	0.53%	1.02%	-0.47%	0.35%	0.80%	9.12%
2015	1.89%	1.85%	0.07%	-0.40%	0.88%	-0.41%	-0.53%	-1.89%	-1.77%	0.58%	0.65%	-0.24%	0.62%
2014	1.89%	2.67%	-0.62%	0.84%	0.11%	2.32%	-0.06%	0.97%	-1.89%	-1.77%	0.64%	0.32%	5.44%
2013	1.25%	-0.85%	0.39%	-1.47%	0.39%	-1.05%	0.85%	0.79%	0.27%	1.41%	1.15%	1.22%	4.38%
2012	1.24%	0.59%	-2.06%	-1.86%	-2.21%	-1.56%	0.77%	0.58%	2.26%	0.12%	-0.71%	0.66%	-2.28%
2011	0.24%	1.29%	-0.70%	-0.20%	-1.15%	-3.08%	1.57%	-3.22%	-3.81%	1.14%	-0.50%	-0.97%	-9.17%



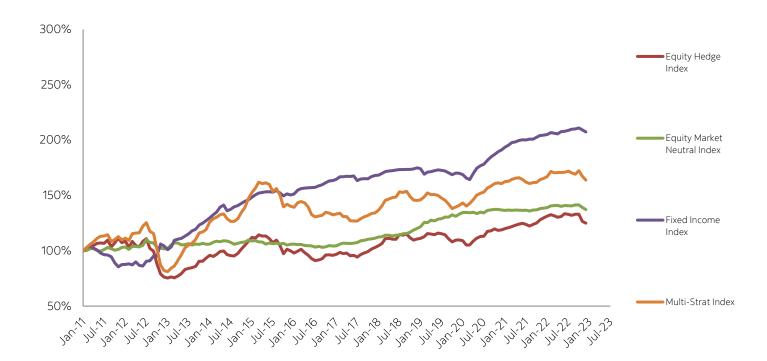


### Sub-Index Performance

### Asset-Weighted



### **Equal-Weighted**







#### Equity Hedge Index Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	5.38%	-1.29%	-0.16%	-0.50%	-0.83%	2.30%	2.25%	-1.52%	-2.88%				2.51%
2022	-4.34%	-0.82%	0.57%	-4.11%	-2.43%	-5.50%	3.03%	-0.28%	-4.06%	0.92%	1.07%	-1.91%	-16.80%
2021	0.83%	5.06%	1.07%	2.22%	0.37%	2.14%	-0.12%	0.74%	-1.01%	1.53%	-0.63%	0.95%	13.81%
2020	0.57%	-2.56%	-10.10%	7.58%	3.67%	2.98%	3.04%	3.27%	-0.11%	0.45%	6.83%	4.85%	21.02%
2019	4.13%	2.44%	0.88%	2.34%	-1.57%	0.96%	0.47%	-0.82%	-0.67%	0.25%	2.95%	1.21%	13.15%
2018	1.03%	-0.77%	-0.98%	0.37%	2.00%	-0.37%	-0.69%	0.74%	-0.04%	-4.80%	-1.26%	-3.45%	-8.09%
2017	0.81%	0.84%	0.86%	0.91%	0.59%	-0.85%	-1.17%	1.12%	1.13%	2.33%	1.32%	1.22%	9.45%
2016	-3.62%	0.20%	3.43%	2.28%	1.44%	0.14%	3.94%	0.30%	1.47%	-1.09%	0.44%	0.87%	10.03%
2015	1.44%	2.49%	-0.40%	-0.51%	1.26%	-0.53%	-0.89%	-3.26%	-2.35%	1.51%	0.05%	-0.64%	-1.95%
2014	1.97%	3.97%	0.32%	-0.62%	-0.14%	3.76%	-0.37%	0.88%	-2.89%	-1.98%	1.00%	0.47%	6.32%
2013	1.80%	-1.05%	0.48%	-2.51%	0.40%	-1.59%	2.32%	1.50%	1.29%	2.26%	1.46%	1.53%	8.05%
2012	1.77%	1.62%	-3.00%	-2.27%	-3.34%	-1.81%	0.51%	1.38%	3.59%	0.12%	-0.54%	1.01%	-1.21%
2011	-0.52%	2.56%	-0.98%	0.08%	-2.14%	-3.25%	2.17%	-4.38%	-7.15%	4.19%	-1.42%	-2.02%	-12.62%

#### Equity Hedge Index Asset-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	4.40%	-0.63%	0.50%	-0.32%	-0.83%	1.85%	1.60%	-1.15%	-1.67%				3.67%
2022	-4.40%	-0.23%	-0.01%	-2.71%	-2.19%	-5.05%	4.08%	0.36%	-4.08%	1.41%	0.97%	-2.77%	-14.05%
2021	0.56%	4.31%	0.79%	2.00%	0.25%	2.43%	0.74%	1.17%	-0.55%	1.81%	-0.34%	0.88%	14.87%
2020	0.86%	-1.45%	-5.89%	6.57%	2.82%	2.17%	3.24%	2.15%	-0.08%	0.13%	4.73%	3.27%	19.51%
2019	4.77%	2.59%	1.08%	2.14%	-1.38%	0.50%	0.16%	-0.09%	-0.45%	0.38%	2.84%	0.02%	13.12%
2018	1.24%	0.32%	-0.25%	0.22%	2.09%	0.11%	-0.80%	0.26%	0.18%	-4.07%	-1.19%	-3.26%	-5.19%
2017	-0.29%	0.37%	1.09%	-0.15%	-0.27%	-0.79%	-1.38%	1.19%	0.94%	1.91%	0.84%	0.96%	4.43%
2016	-2.86%	0.28%	2.65%	2.14%	1.57%	0.11%	4.57%	0.96%	1.55%	-0.36%	0.14%	1.20%	12.42%
2015	1.56%	2.36%	0.44%	-0.19%	1.20%	0.01%	-0.15%	-2.04%	-2.25%	1.12%	1.05%	-0.10%	2.94%
2014	2.65%	4.23%	0.88%	-1.17%	-0.37%	3.35%	-0.18%	0.70%	-2.38%	-0.89%	0.98%	0.48%	8.39%
2013	0.69%	-2.39%	0.09%	-5.02%	-0.09%	-1.86%	2.28%	2.72%	0.31%	1.94%	0.92%	1.06%	0.39%
2012	3.07%	-0.18%	-6.35%	-3.39%	-3.51%	-2.86%	1.23%	2.84%	3.85%	-0.91%	-0.64%	-0.69%	-7.78%
2011	-3.57%	4.65%	-0.26%	1.66%	-4.74%	-5.24%	4.89%	-1.52%	-9.31%	4.60%	-1.77%	-4.74%	-15.32%

#### Equity Market Neutral Index Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	-0.20%	0.46%	-0.27%	0.52%	-0.92%	-0.29%	-0.80%	1.35%	1.35%				1.17%
2022	-0.91%	0.79%	-0.20%	0.46%	-0.65%	0.23%	0.06%	0.16%	-0.31%	0.29%	1.09%	0.95%	1.95%
2021	0.17%	2.89%	-0.36%	0.97%	-0.74%	1.20%	0.57%	0.74%	0.07%	-0.38%	-0.22%	1.36%	6.40%
2020	0.12%	-0.25%	-1.26%	2.50%	0.72%	0.68%	2.47%	0.91%	0.61%	-0.20%	0.85%	1.71%	9.16%
2019	1.37%	0.70%	0.75%	0.02%	1.59%	0.04%	0.51%	0.26%	-0.91%	-0.19%	0.63%	0.17%	5.03%
2018	1.12%	0.24%	0.07%	-0.55%	0.43%	-0.10%	-0.09%	0.66%	-0.03%	-1.61%	-1.35%	0.41%	-0.84%
2017	0.11%	-0.18%	0.26%	-0.17%	-0.04%	0.07%	-0.56%	0.65%	0.12%	0.84%	0.34%	0.31%	1.76%
2016	0.01%	-0.25%	0.31%	-0.84%	0.94%	-0.50%	1.67%	0.37%	0.35%	-0.07%	-0.37%	-0.18%	1.44%
2015	3.19%	-0.19%	1.87%	-0.61%	1.25%	0.31%	1.17%	-0.06%	1.58%	-0.93%	1.38%	1.22%	10.57%
2014	0.28%	1.34%	-0.22%	-0.43%	0.64%	-0.12%	1.29%	0.12%	0.90%	1.83%	1.22%	1.26%	8.39%
2013	1.49%	0.88%	-0.15%	-0.15%	0.25%	0.63%	1.44%	0.43%	0.70%	0.49%	0.51%	0.83%	7.60%
2012	-0.38%	0.11%	-0.79%	-0.29%	-0.18%	-1.02%	0.64%	-0.83%	0.49%	1.10%	-0.43%	0.11%	-1.47%
2011	0.20%	-1.01%	-0.11%	-1.84%	1.04%	-0.55%	0.35%	-0.71%	0.66%	-1.47%	0.65%	0.06%	-2.74%

#### Equity Market Neutral Index Asset-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	-0.17%	0.90%	0.25%	0.20%	-0.51%	0.64%	-0.45%	1.84%	1.33%				4.08%
2022	-0.80%	0.88%	0.39%	1.41%	-0.95%	1.16%	-0.10%	1.14%	1.95%	-0.21%	0.57%	1.56%	7.18%
2021	1.49%	3.08%	0.49%	0.76%	-1.65%	2.24%	0.68%	0.56%	0.43%	-1.72%	1.83%	1.40%	9.91%
2020	-1.13%	-0.21%	-0.45%	2.59%	0.58%	1.05%	2.41%	1.51%	0.60%	-0.73%	-2.18%	1.19%	5.22%
2019	2.11%	-0.35%	0.37%	-1.40%	1.58%	0.83%	1.01%	-2.23%	-0.41%	-0.08%	0.56%	0.99%	2.95%
2018	1.43%	0.59%	-0.23%	-0.72%	0.03%	0.50%	-0.14%	1.00%	-0.66%	-1.57%	-2.96%	1.35%	-1.46%
2017	0.42%	-0.12%	0.26%	-0.30%	-0.45%	0.38%	0.12%	1.10%	0.24%	0.64%	0.32%	0.52%	3.15%
2016	0.10%	0.18%	0.50%	-0.68%	0.92%	-0.39%	1.75%	0.32%	0.74%	-0.05%	-0.04%	0.16%	3.55%
2015	2.23%	0.39%	1.26%	-0.19%	0.93%	0.45%	1.08%	-0.13%	1.26%	-0.84%	1.48%	1.27%	9.55%
2014	0.11%	1.28%	-0.34%	-0.89%	0.62%	0.68%	0.69%	0.07%	0.18%	1.21%	0.97%	0.67%	5.35%
2013	1.07%	0.52%	0.17%	-0.26%	0.18%	0.56%	1.39%	0.51%	0.81%	0.62%	0.71%	0.58%	7.06%
2012	0.50%	0.62%	0.13%	-0.31%	-0.86%	-0.60%	-0.04%	-0.37%	0.66%	0.29%	0.60%	0.54%	1.14%
2011	0.67%	-0.83%	0.45%	-1.62%	0.40%	-0.91%	-0.47%	-0.33%	0.46%	-0.87%	0.68%	0.43%	-1.96%





#### Fixed Income Index Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	2.32%	0.58%	-1.31%	1.26%	0.22%	0.79%	1.09%	0.40%	0.16%				5.60%
2022	-0.82%	-1.24%	-0.05%	-1.10%	-0.51%	-1.11%	1.09%	0.82%	-1.41%	0.12%	1.90%	0.91%	-1.46%
2021	1.32%	1.11%	0.02%	0.64%	0.30%	0.72%	0.26%	0.28%	0.31%	-0.05%	-0.23%	0.31%	5.09%
2020	0.64%	-0.41%	-15.86%	4.43%	2.72%	3.97%	3.32%	1.70%	0.59%	0.80%	2.53%	1.22%	4.00%
2019	2.12%	1.11%	0.45%	1.28%	-0.52%	0.70%	0.73%	-0.50%	0.36%	0.13%	0.36%	0.88%	7.30%
2018	0.85%	-0.26%	-0.32%	1.01%	0.15%	0.39%	0.48%	0.17%	0.39%	-0.82%	-0.92%	-1.60%	-0.51%
2017	0.98%	1.16%	0.34%	0.64%	0.25%	-0.04%	0.34%	0.01%	0.89%	0.73%	0.14%	0.30%	5.89%
2016	-1.78%	-0.89%	3.54%	2.58%	1.32%	0.72%	2.10%	1.60%	1.19%	1.35%	0.93%	1.24%	14.71%
2015	-2.83%	1.11%	0.26%	0.55%	0.35%	-0.18%	-0.38%	-0.97%	-0.99%	0.85%	-0.02%	-0.79%	-3.04%
2014	0.87%	0.96%	0.35%	0.17%	0.35%	0.20%	0.05%	0.05%	0.03%	0.25%	0.55%	-0.49%	3.38%
2013	1.44%	0.00%	0.24%	-0.05%	0.27%	-2.48%	0.88%	0.14%	-0.10%	1.22%	0.59%	0.23%	2.36%
2012	2.35%	0.91%	0.31%	0.11%	0.12%	0.22%	0.80%	0.68%	1.15%	0.96%	0.20%	0.67%	8.79%
2011	1.41%	1.13%	0.31%	0.37%	0.02%	-0.15%	0.92%	-1.42%	-1.79%	1.22%	-0.61%	0.52%	1.90%

#### ${\sf Fixed \, Income \, Index \, Asset-Weighted}$

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	2.15%	0.65%	-1.81%	1.07%	0.34%	1.10%	1.41%	0.41%	0.27%				5.67%
2022	-0.92%	-1.14%	-0.12%	-0.81%	-0.54%	-0.85%	1.22%	1.16%	-1.13%	0.23%	2.08%	1.17%	0.29%
2021	1.45%	1.43%	-0.14%	0.84%	0.40%	0.68%	0.10%	0.15%	0.36%	0.02%	-0.54%	0.36%	5.21%
2020	0.97%	-0.70%	-19.99%	6.80%	2.94%	5.32%	3.65%	1.93%	0.60%	0.97%	3.20%	1.19%	4.09%
2019	1.86%	0.97%	0.49%	1.25%	-0.29%	0.94%	0.97%	-0.48%	0.93%	0.73%	0.50%	0.96%	9.19%
2018	0.89%	-0.20%	-0.32%	0.68%	-0.29%	-0.03%	0.66%	0.25%	0.50%	-0.48%	-1.10%	-0.91%	-0.40%
2017	1.34%	1.17%	0.28%	0.75%	0.43%	0.46%	0.62%	0.02%	0.85%	0.79%	0.24%	0.25%	7.43%
2016	-1.59%	-1.36%	2.65%	1.75%	1.13%	0.69%	1.93%	1.59%	0.89%	1.28%	0.61%	0.96%	10.96%
2015	0.21%	1.38%	0.79%	0.78%	0.63%	-0.22%	-0.39%	-0.95%	-1.27%	0.91%	0.39%	-0.51%	1.72%
2014	1.07%	1.24%	0.59%	0.48%	0.76%	0.72%	0.25%	-0.26%	-0.15%	-0.34%	-0.22%	-1.43%	2.70%
2013	1.66%	0.47%	0.64%	0.10%	0.93%	-1.59%	1.03%	0.04%	0.79%	1.61%	0.92%	0.47%	7.26%
2012	2.37%	1.45%	0.73%	0.15%	0.04%	0.59%	0.91%	1.14%	1.88%	1.35%	0.50%	0.91%	12.67%
2011	1.37%	1.08%	0.05%	0.38%	0.11%	0.09%	0.66%	-1.63%	-0.66%	1.03%	-0.51%	0.48%	2.44%

#### Multi-Strat Index Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	2.47%	-1.12%	-1.47%	0.05%	-2.39%	1.37%	1.19%	-0.57%	0.07%				-0.48%
2022	-3.05%	1.02%	1.20%	-1.06%	-2.32%	-4.54%	2.24%	-0.17%	-2.56%	1.96%	3.64%	-0.55%	-4.44%
2021	1.86%	5.26%	0.64%	3.37%	0.34%	1.04%	0.42%	1.01%	-0.22%	1.05%	0.62%	1.45%	18.07%
2020	0.43%	-3.82%	-12.56%	9.20%	4.20%	4.47%	6.92%	1.88%	0.26%	-0.18%	2.52%	4.98%	17.81%
2019	1.59%	1.46%	1.51%	0.57%	-0.15%	0.01%	0.42%	-1.07%	-1.18%	-0.28%	1.35%	2.47%	6.82%
2018	2.75%	-0.66%	0.09%	0.09%	0.05%	0.61%	-0.92%	-0.70%	1.90%	-2.93%	-2.11%	0.06%	-1.88%
2017	0.20%	1.00%	0.62%	0.26%	-0.96%	-1.44%	-0.71%	0.42%	0.16%	1.57%	0.66%	0.99%	2.76%
2016	-1.93%	1.67%	2.50%	2.68%	1.11%	0.65%	2.49%	1.12%	1.34%	0.43%	-0.43%	1.19%	13.51%
2015	1.86%	2.35%	-1.07%	0.08%	-0.59%	-1.53%	-1.38%	-2.42%	-2.73%	1.04%	0.96%	1.59%	-2.00%
2014	2.91%	3.44%	0.89%	0.90%	0.24%	3.21%	-0.37%	0.67%	-3.02%	-2.24%	-0.18%	0.44%	6.87%
2013	0.45%	-2.28%	0.07%	-2.85%	-0.14%	-0.09%	1.69%	1.32%	0.84%	1.30%	0.48%	1.86%	2.57%
2012	3.06%	0.68%	-0.80%	-2.55%	-5.06%	-1.55%	0.55%	0.57%	2.11%	-0.54%	-1.19%	0.59%	-4.30%
2011	2.65%	3.34%	-0.84%	0.45%	-0.86%	-3.97%	1.71%	-3.76%	-7.07%	1.63%	-1.19%	-0.74%	-8.79%

#### Multi-Strat Index Asset-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2023	-0.75%	2.24%	-0.76%	0.55%	-1.07%	0.22%	0.29%	1.72%	1.26%				3.70%
2022	-0.31%	0.07%	-0.93%	2.20%	-2.39%	0.84%	0.03%	2.32%	3.43%	-0.34%	0.35%	1.43%	6.76%
2021	2.51%	2.09%	-1.63%	-0.08%	-1.95%	2.68%	0.41%	1.46%	0.78%	-2.39%	2.85%	-0.36%	6.36%
2020	2.01%	0.76%	-1.72%	3.74%	0.55%	3.43%	1.77%	0.17%	3.47%	-0.23%	-0.44%	2.21%	16.72%
2019	-1.28%	1.20%	1.80%	0.50%	1.22%	-1.37%	1.12%	0.01%	-0.18%	-0.49%	1.29%	0.19%	4.03%
2018	-0.34%	2.15%	0.19%	-0.45%	0.55%	1.24%	-0.99%	-0.07%	0.70%	-0.21%	-1.16%	2.62%	4.24%
2017	0.36%	0.76%	0.14%	1.26%	-0.71%	-1.87%	-2.00%	0.95%	0.22%	2.49%	0.61%	-0.60%	1.54%
2016	-0.32%	0.82%	2.32%	1.50%	1.63%	0.76%	2.33%	1.15%	1.05%	0.49%	-0.47%	0.73%	12.63%
2015	2.32%	2.35%	0.73%	1.11%	1.48%	-0.43%	-0.64%	-1.78%	0.01%	1.57%	1.09%	0.95%	9.04%
2014	2.02%	2.06%	0.50%	0.90%	0.74%	2.47%	0.79%	-0.15%	-1.89%	-1.36%	-0.02%	0.53%	6.68%
2013	0.72%	-0.25%	0.22%	-1.18%	0.33%	-0.32%	1.39%	1.55%	0.49%	1.01%	0.27%	0.63%	4.94%
2012	2.68%	0.84%	-0.01%	-1.81%	-3.85%	-1.23%	0.42%	0.07%	1.58%	-0.10%	-1.03%	0.68%	-1.89%
2011	3.56%	2.61%	-0.63%	0.14%	0.14%	-3.37%	0.83%	-3.52%	-5.05%	0.21%	-0.78%	-0.65%	-6.63%





#### Index Constituents

Algonquin Debt Strategies Fund LP

AlphaNorth Partners Fund

Altema Diversified Equity Market Neutral Fund - Series F

Amethyst Arbitrage Fund (CAD) Amplus Credit Income Fund Arrow Performance Fund Class A Aventine Canadian Equity Fund

Bedford Park Opportunities Fund Class A Series 1

Broadview Dark Horse LP - Class A BT Global Growth Fund LP CC&L All Strategies Fund CC&L Multi-Strategy Composite

CC&L Q Global Equity Market Neutral (CAD)

DKAM Capital Ideas Fund, L.P.

Dynamic Alpha Performance Fund - Series A
Dynamic Global Growth Opportunities Fund - Series F
Dynamic Income Opportunities Fund - Series A
East Coast Investment Grade II Fund Class F
Ewing Morris Canadian Small Cap LP Class O

Ewing Morris Flexible Fixed Income Fund LP - Class P Ewing Morris Opportunities Fund LP Share Class B Ewing Morris Partners Fund LP

Formula Growth Alpha Fund Class F USD Formula Growth Focus Fund Class F USD

Formula Growth Global Opportunities Fund Class F USD

Formula Growth Hedge Fund Class F USD Galliant Equity Long/Short Fund LP Good Opportunities Fund - F Class

JC Clark Adaly Trust D

JC Clark Focused Opportunities Fund JC Clark Preservation Trust Class B Jemekk Long/Short Fund Jemekk Total Return Fund

JM Catalyst Fund

Lawrence Park Credit Strategies Fund LionGuard Opportunities Fund

Lions Bay Fund Class A

Lumen Long Short Equity Fund LP - Class B Lynwood Opportunities Fund Class F Ninepoint Credit Income Opportunities Class B

Palos Income Fund LP Class X PCJ Absolute Return Strategy CAD Peregrine Fund

Picton Mahoney Income Opportunities Fund A
Picton Mahoney Long Short Equity Fund A
Picton Mahoney Market Neutral Equity Fund A

Polar Long/Short Fund Polar Multi-Strategy Fund

Primevestfund

Relevance Diversified Credit Fund Series F CAD

Rosalind Capital Partners L.P. RP Debt Opportunities

RP Fixed Income Plus Fund Series A

RP Select Opportunities Stornoway Recovery Fund LP

Vantage Protected Performance Fund Venator Founders Fund Class A Vision Opportunity Fund LP Waratah Income Class F Waratah One Class A Waratah Performance Class A

XIB Fund Class C

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