

SCOTIABANK ALTERNATIVE MUTUAL FUND INDEX

The Scotiabank Alternative Mutual Fund Index ended January 2024 up 1.12% MOM on an asset-weighted basis and up 1.21% MOM on an equal-weighted basis.

Our index tracks the monthly equal-weighted performance of constituents classified as Canadian Alternative Mutual Funds, as defined by National Instrument 81-102. Given the emerging nature of liquid alternatives, there is no minimum track record, or AUM, required for inclusion in the Index at this time. We now track the performance of 77 funds, split between equity and credit-focused strategies. New constituents are added as the market grows.

Index Summary

*Month End January 2024	Value	Return MoM	Return YTD	Rolling 12 Mth	Sharpe Ratio^	Correlation to S&P 500^	Correlation to S&P/TSX 60^
Scotiabank Alternative Mutual Fund Index Asset-Weighted	1,158.12	1.12%	1.12%	5.49%	0.21	0.85	0.82
Scotiabank Alternative Mutual Fund Index Equal-Weighted	1,222.28	1.21%	1.21%	3.29%	0.39	0.86	0.90
*Scotiabank Alternative Mutual Fund Index Equity Focused	1,277.12	1.82%	1.82%				
*Scotiabank Alternative Mutual Fund Index Credit Focused	1,089.01	0.78%	0.78%				
S&P/TSX Composite	21,021.88	0.30%	0.30%				
S&P/TSX 60 Total Return	4,159.97	0.53%	0.53%	4.90%			
S&P 500 (CAD-adjusted)	6,510.13	3.06%	3.06%				
S&P 500 Total Return (in USD)	10,501.38	1.68%	1.68%	20.82%			
DEX 91 Day Treasury Bill Index	451.85	0.46%	0.46%				
DEX Universe Bond Index	1,103.89	-1.34%	-1.34%				

[^]Values are calculated monthly

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^{*}Asset-Weighted



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Historical Monthly Returns

Scotiabank Alternative Mutual Fund Index – Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2024	1.21%												1.21%
2023	1.58%	-0.59%	0.02%	0.84%	-1.14%	0.47%	0.39%	0.27%	-0.87%	-0.46%	1.96%	1.28%	3.75%
2022	-1.09%	-0.19%	0.43%	-0.88%	-0.63%	-2.17%	1.21%	-0.42%	-1.41%	1.19%	1.61%	-0.91%	-3.30%
2021	0.76%	1.60%	0.64%	1.78%	0.31%	0.76%	0.80%	0.82%	-0.95%	0.94%	-0.60%	1.78%	8.93%
2020	0.49%	-2.70%	-6.61%	4.59%	1.76%	0.70%	2.49%	0.88%	-0.68%	-0.61%	2.79%	2.19%	4.91%
2019	1.60%	0.69%	0.81%	0.82%	-1.11%	0.72%	0.37%	0.13%	-0.14%	-0.14%	1.16%	0.33%	5.33%

Scotiabank Alternative Mutual Fund Index – Asset-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2024	1.12%												1.12%
2023	0.92%	-0.42%	0.51%	0.97%	-0.66%	0.38%	0.36%	0.68%	-0.75%	-0.43%	2.39%	1.27%	5.29%
2022	-2.44%	-0.90%	-0.25%	-1.59%	-0.62%	-2.22%	1.40%	-0.14%	-1.02%	0.81%	1.55%	-1.19%	-6.50%
2021	0.37%	0.94%	-0.47%	1.49%	-0.34%	1.32%	0.85%	1.16%	-1.46%	0.94%	-0.14%	0.90%	5.64%
2020	1.53%	-1.95%	-4.32%	2.84%	1.36%	0.63%	2.30%	0.91%	-0.59%	-0.22%	1.60%	1.75%	5.77%
2019	1.01%	0.65%	0.87%	1.18%	-1.79%	0.84%	0.29%	0.06%	-0.47%	-0.13%	1.33%	0.23%	4.12%

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2024	2.71%												2.71%
2023	2.14%	-0.96%	0.06%	1.24%	-1.52%	0.60%	-0.17%	0.62%	-1.40%	-0.69%	2.41%	0.91%	3.19%
2022	-1.70%	-0.10%	0.82%	-1.31%	-0.61%	-2.89%	2.00%	-0.86%	-2.38%	2.69%	2.65%	-2.78%	-4.60%
2021	1.12%	3.54%	2.10%	2.91%	0.30%	1.36%	1.55%	1.43%	-1.65%	1.86%	-0.64%	3.06%	18.17%
2020	-	-	-	7.10%	2.37%	0.52%	3.13%	1.60%	-0.98%	-1.07%	4.53%	2.61%	N/A*

Alternative Credit Focused - Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2024	0.61%												0.61%
2023	1.81%	-0.39%	0.08%	0.63%	-0.36%	0.24%	0.42%	0.20%	-0.58%	-0.28%	2.23%	2.04%	6.15%
2022	-1.31%	-0.96%	-0.79%	-1.88%	-0.36%	-1.83%	1.95%	-0.42%	-1.70%	0.10%	1.15%	0.09%	-5.87%
2021	0.52%	0.15%	0.10%	0.48%	0.28%	0.70%	0.16%	0.23%	-0.11%	-0.21%	-0.36%	0.44%	2.42%
2020	-	-	-	2.91%	1.57%	1.80%	1.72%	0.70%	-0.43%	-0.09%	1.89%	0.55%	N/A*

Alternative Equity Focused - Asset-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2024	1.82%												1.82%
2023	0.97%	-0.83%	1.26%	1.53%	-0.84%	0.53%	-0.08%	1.61%	-1.96%	-1.02%	4.21%	1.18%	6.60%
2022	-4.22%	-0.49%	0.43%	-2.76%	-1.03%	-2.97%	2.76%	-0.72%	-1.82%	2.13%	2.76%	-3.23%	-9.06%
2021	0.77%	1.81%	-0.56%	2.23%	-1.56%	3.19%	1.82%	2.18%	-2.51%	2.32%	0.02%	1.27%	11.38%
2020	-	-	-	3.57%	1.77%	1.12%	3.13%	1.53%	-0.42%	0.08%	2.35%	2.05%	N/A*

Alternative Credit Focused – Asset-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2024	0.78%												0.78%
2023	1.92%	-0.15%	-0.45%	0.85%	-0.19%	0.40%	0.52%	0.12%	0.02%	0.02%	1.59%	1.82%	6.60%
2022	-1.32%	-1.17%	-0.88%	-1.76%	-0.19%	-1.93%	1.52%	-0.35%	-1.76%	-0.04%	0.82%	0.01%	-6.89%
2021	0.11%	-0.23%	-0.22%	0.56%	0.38%	0.37%	0.20%	0.05%	-0.35%	-0.35%	-0.27%	0.39%	0.64%
2020	-	-	-	2.02%	1.13%	1.38%	1.31%	0.77%	-0.29%	-0.05%	1.09%	0.56%	N/A*

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Index Constituents

ccelerate Absolute Return Hedge Fund

Accelerate Arbitrage Fund

Accelerate Enhanced Canadian Benchmark Alternative Fund

Accelerate OneChoice Alternative Portfolio ETF

AGF US Market Neutral Anti-Beta CAD-Hedged ETF

Arrow Capital Management, Inc. (Wavefront Global Diversified I - F)

Arrow EC Income Advantage Alternative Fund Class A

Arrow Global Multi-Asset Alternative Fund Class A

Arrow Long/Short Alternative Class A

Auspice Capital Advisors Ltd (Auspice Diversified)

CC&L Alternative Income Fund, Series A

CC&L Global Long/Short Fund, Series A

CC&L Global Market Neutral II Fund, Series A

CI Alternative Diversified Opportunities Fund Series F CAD

CI Alternative Investment Grade Credit Fund A

CI Marret Alternative Absolute Return Bond Strategy ETF

CI Marret Alternative Enhanced Yield Fund Class A

CI Munro Alternative Global Growth Class A

CI Munro Alternative Global Growth ETF

CIBC Multi-Asset Absolute Return Strategy

Desjardins Alt Long/Short Equity Market Neutral ETF (DANC)

Dynamic Alpha Performance II Fund - Series A

Dynamic Liquid Alternatives Private Pool - Series A

Dynamic Premium Yield PLUS Fund - Series A

Dynamic Real Estate & Infrastructure Income II Fund Series A

Dynamic Short Term Credit PLUS Fund - Series A

EHP Advantage Alternative Fund Class A

EHP Foundation Alternative Fund Class A

EHP Global Arbitrage Alternative Fund A

EHP Global Multi-Strategy Alternative Fund Class F

EHP Select Alternative Fund

EHP Strategic Income Alternative Fund Class A

Fidelity Global Value Long / Short Fund Share Class B

Fidelity Long / Short Alternative Fund Series F5

Fidelity Market Neutral Alternative Fund Series F

Forge First Conservative Alternative Fund - Series $\ensuremath{\mathsf{A}}$

Forge First Long / Short Alternative Fund - Series A

Friedberg Asset Allocation Fund Ltd.

Friedberg Global-Macro Hedge Fund, Ltd.

Goodwood Fund A

Guardian Strategic Income Fund Series A

Hamilton Enhanced Canadian Bank HCAL

Lysander-Canso Credit Opportunities Fund Series A

Lysander-Triasima All Country Long/Short Equity Fund Series A

Mackenzie Alternative Enhanced Yield Fund - Series A

Mackenzie Credit Absolute Return Fund Series A

Mackenzie Diversified Alternatives Fund Series A

Mackenzie Global Macro Fund Series A

Mackenzie Multi-Strategy Absolute Return Fund Series A

Mackenzie Private Equity Replication Fund Series A

Marret Alternative Absolute Return Bond Fund Class A Maxam Arbitrage Fund Class F Maxam Diversified Strategies Fund Class A

NBI Liquid Alternatives ETF

NewGen Alternative Income Fund Class F

Ninepoint Alternative Credit Opportunities Fund

PCJ Absolute Return II Fund Series A CAD

Pender Alternative Absolute Return Fund Class F

Pender Alternative Arbitrage Fund Fund Class F

Picton Mahonev Fortified Active Extension Alternative Fund A

Picton Mahoney Fortified Alpha Alternative Fund A

Picton Mahoney Fortified Arbitrage Plus Alternative Fund F

Pictor Marioney Fortined Arbitrage Flus Alternative F

Picton Mahoney Fortified Income Alternative Fund A

Picton Mahoney Fortified Long Short Alternative Fund A $\,$

Picton Mahoney Fortified Market Neutral Alternative Fund F

Picton Mahoney Fortified Multi-Strategy Alternative Fund ${\sf F}$

Purpose Credit Opportunities Fund A CAD

Purpose Diversified Real Asset Fund Series A CAD

Purpose Multi Strategy Market Neutral Fund Series F CAD

RP Alternative Global Bond Fund Class F

Russell Investments Yield Opportunities Pool F CAD

Venator Alternative Income Fund Class A

Venator Alternative Income Fund Class F

Vision Alternative Income Fund Class F

Waratah Alternative Equity Income Liquid Alt Class F

Waratah Alternative ESG Liquid Alternative Fund Class F

YTM Capital Fixed Income Alternative Fund Series A

Please send Index and subscription inquiries to <u>schfindex.data@scotiabank.com</u> Media inquiries: (416) 933-3250

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