

SCOTIABANK ALTERNATIVE MUTUAL FUND INDEX

The Scotiabank Alternative Mutual Fund Index ended April 2022 down -0.88% 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 are now tracking the performance of 61 funds, split between equity and credit-focused strategies and are adding new constituents as the market grows.

Index Summary

*Month End April 2022	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 Equal-Weighted	1,182.86	-0.88%	-1.73%	2.08%	0.76	0.87	0.09
S&P/TSX Composite	20,762.00	-5.15%	-2.17%				
S&P/TSX 60 Total Return	3,877.84	-4.85%	-1.55%	13.38%			
S&P 500 (CAD-adjusted)	5,308.70	-6.29%	-11.86%				
S&P 500 Total Return (in USD)	8,696.65	-8.72%	-12.92%	0.21%			
DEX 91 Day Treasury Bill Index	422.16	-0.07%	0.07%				
DEX Universe Bond Index	1,065.63	-3.45%	-10.13%				

[^]Values are calculated monthly

Sub-Index Performance

2020

${\bf Alternative\ Equity\ Focused-Equal-Weighted}$

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2022	-1.70%	-0.10%	0.82%	-1.31%									-2.30%
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	
2022	-1.31%	-0.96%	-0.79%	-1.88%									-4.84%

2.91% 1.57% 1.80% 1.72% 0.70% -0.43% -0.09% 1.89% 0.55% **N/A***

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^{*2020} YTD data not available. The data for sub-indices is available from April 2020.



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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
2022	-1.09%	-0.19%	0.43%	-0.88%									-1.73%
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%

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Index Constituents

Accelerate Arbitrage Fund Accelerate Enhanced Canadian Benchmark Alternative Fund Accelerate OneChoice Alternative Portfolio ETF AGFIQ US Market Neutral Anti-Beta CAD-Hedged ETF Arrow Canadian Advantage Alternative Class A Arrow Capital Management, Inc. (Wavefront Global Diversified I - A) Arrow EC Income Advantage Alternative Fund Class A Arrow Global Advantage Alternative Fund Class A CC&L Alternative Canadian Equity Fund, Series A CC&L Alternative Global Equity Fund, Series A CC&L Alternative Income Fund, Series A 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 ETF CIBC Multi-Asset Absolute Return Strategy Desjardins Alt Long/Short Equity Market Neutral ETF (DANC)

Dynamic Alpha Performance II Fund - Series A

Dynamic Credit Absolute Return II - Series A

Dynamic Premium Yield PLUS Fund - Series A

Dynamic Liquid Alternatives Private Pool - Series A

Dynamic Real Estate & Infrastructure Income II Fund Series A Dynamic Retirement Income+ Fund Class A Dynamic Short Term Credit PLUS Fund - Series A EHP Advantage Alternative Fund Class A EHP Advantage International Alternative Fund A EHP Foundation Alternative Fund Class A EHP Foundation International Alternative Fund A EHP Global Arbitrage Alternative Fund 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 A Forge First Long / Short Alternative Fund - Series A Guardian Strategic Income Fund Series A Lysander-Canso Credit Opportunities Fund Series A Mackenzie Credit Absolute Return Fund Series A Mackenzie Global Macro Fund Series A Mackenzie Multi-Strategy Absolute Return Fund Series A Marret Alternative Absolute Return Bond Fund Class A Munro Alternative Global Growth Class A NBI Liquid Alternatives ETF

PCJ Absolute Return II Fund Series A CAD Picton Mahoney Arbitrage Fund B Picton Mahoney Fortified Active Extension Alternative Fund A Picton Mahonev Fortified Arbitrage Plus Alternative Fund A Picton Mahonev Fortified Income Alternative Fund A Picton Mahoney Fortified Long Short Alternative Fund A Picton Mahoney Fortified Market Neutral Alternative Fund A Picton Mahoney Fortified Multi-Strategy Alternative Fund A Purpose Credit Opportunities Fund A CAD Purpose Diversified Real Asset Fund Series A CAD Purpose Multi Strategy Market Neutral Fund Series A CAD Russell Investments Yield Opportunities Pool F CAD Sunlife Opportunistic Fixed Income Private Pool Series A (FE) Venator Alternative Income Fund Class A Waratah Alternative Equity Income Liquid Alt Class F Waratah Alternative ESG Liquid Alternative Fund Class F YTM Capital Fixed Income Alternative Fund Series A

NewGen Alternative Income Fund Class F

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