



SCOTIABANK ALTERNATIVE MUTUAL FUND INDEX

The Scotiabank Alternative Mutual Fund Index tracks the performance of the Canadian Alternative Mutual Fund universe. Returns are calculated monthly on an equal-weighted basis. Index constituents are limited to funds that are classified as Alternative Mutual Funds, as defined in 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.

The Scotiabank Alternative Mutual Fund Index ended November 2019 **up** 1.16% MOM and up 4.98% YTD on an equal-weighted basis.

Index Summary

*Month End November 2019	Value	Return MoM	Return YTD
Scotiabank Alternative Mutual Fund Index Equal-Weighted	1,049.84	1.16%	4.98%
S&P TSX Composite	17,040.20	3.38%	18.97%
S&P 500 (quoted in USD)	3,140.98	3.40%	25.30%
S&P 500 (CAD-adjusted)	4,171.85	4.33%	22.03%
DEX 91 Day Treasury Bill Index [†]	416.94	0.13%	1.50%
DEX Universe Bond Index [‡]	1,132.32	0.51%	8.13%

*All returns quoted in CAD except where indicated ‡ Formerly: Scotia Capital Universe Bond Index † Formerly: Scotia Capital 91Day Treasury Bill Index

Historical Monthly Returns

Scotiabank Alternative Mutual Fund Index – Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2019	1.60%	0.69%	0.81%	0.92%	-1.21%	0.72%	0.37%	0.13%	-0.14%	-0.14%	1.16%		4.98%

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Index Constituents

Accelerate Enhanced Canadian Benchmark Alternative Fund	Forge First Conservative Alternative Fund - Series A
Accelerate Private Equity Alpha Fund	Forge First Long / Short Alternative Fund - Series A
AGFiQ US Long/Short Dividend Income CAD-Hedged ETF	Franklin K2 Alternatives Fund Series A
AGFiQ US Market Neutral Anti-Beta CAD-Hedged ETF	Lawrence Park Alternative Investment Grade Credit Fund A
Arrow Global Advantage Alternative Fund Class A	Mackenzie Credit Absolute Return Fund Series A
CC&L Alternative Canadian Equity Fund, Series F	Mackenzie Global Long-Short Equity Alpha Fund Series A
CC&L Alternative Global Equity Fund, Series F	Mackenzie Global Macro Fund Series A
CC&L Alternative Income Fund, Series F	Mackenzie Multi-Strategy Absolute Return Fund Series A
CIBC Multi-Asset Absolute Return Strategy	Marret Alternative Absolute Return Bond Fund Class A
Desjardins Alt Long/Short Equity Market Neutral ETF (DANC)	Munro Alternative Global Growth Class A
Dynamic Alpha Performance II Fund - Series A	NBI Liquid Alternatives ETF
Dynamic Credit Absolute Return II - Series F	NewGen Alternative Income Fund Class F
Dynamic Premium Yield PLUS Fund - Series A	Picton Mahoney Fortified Active Extension Alternative Fund A
Dynamic Real Estate & Infrastructure Income II Fund Series A	Picton Mahoney Fortified Market Neutral Alternative Fund A
EHP Advantage Alternative Fund Class A	Picton Mahoney Fortified Multi-Strategy Alternative Fund A
EHP Advantage International Alternative Fund F	Purpose Diversified Real Asset Fund Series A CAD
EHP Foundation Alternative Fund Class A	Purpose Multi Strategy Market Neutral Fund Series A CAD
EHP Foundation International Alternative Fund A	Russell Investments Yield Opportunities Pool F CAD
EHP Global Arbitrage Alternative Fund A	Vision Alternative Income Fund Class A
EHP Select Alternative Fund Class A	YTM Capital Fixed Income Alternative Fund Series F

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