



# 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 July, 2020 **up 2.49%** MOM on an Equal-Weighted basis.

## Index Summary

*Month End July 2020	Value	Return MoM	Return YTD	Rolling 12 Mth	Sharpe Ratio <sup>^</sup>	Correlation to S&P 500 <sup>^</sup>	Correlation to S&P/TSX 60 Composite <sup>^</sup>
<b>Scotiabank Alternative Mutual Fund Index Equal-Weighted</b>	<b>1,056.43</b>	<b>2.49%</b>	<b>0.30%</b>	<b>2.71%</b>	<b>0.4</b>	<b>0.9</b>	<b>0.92</b>
<b>S&amp;P/TSX 60 Composite</b>	<b>16,169.20</b>	4.22%	-5.24%	N/A			
S&P 500 (quoted in USD)	3,271.12	5.51%	1.25%	N/A			
<b>S&amp;P 500 (CAD-adjusted)</b>	<b>4,387.55</b>	4.24%	4.55%	N/A			
S&P 500 (Total Return in USD)	6,709.81	5.64%	2.44%	<b>12.03%</b>			
<b>DEX 91 Day Treasury Bill Index †</b>	<b>420.90</b>	0.03%	0.84%	N/A			
DEX Universe Bond Index ‡	1,217.92	1.27%	8.83%	N/A			

\*All returns quoted in CAD except where indicated ‡ Formerly: Scotia Capital Universe Bond Index

† Formerly: Scotia Capital 91Day Treasury Bill Index

<sup>^</sup>Values are calculated monthly

## Sub-Index Performance

### Alternative Equity Focused

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2020</b>	-	-	-	7.10%	2.37%	0.52%	3.13%					

### Alternative Credit Focused

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2020</b>	-	-	-	2.91%	1.57%	1.80%	1.72%					

<sup>™</sup> Trademark of The Bank of Nova Scotia. Used under license, where applicable. Scotiabank is a marketing name for the global business banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including Scotia Capital Inc. and Scotia Capital (USA) Inc., which are non-bank affiliates of The Bank of Nova Scotia and authorized users of the mark. Scotia Capital Inc. is a Member of the Canadian Investor Protection Fund. Scotia Capital (USA) Inc. is a registered broker-dealer with the SEC and is a member of FINRA, NYSE and NFA. Not all products and services are offered in all jurisdictions. Services described are available only in jurisdictions where permitted by law.



# SCOTIABANK ALTERNATIVE MUTUAL FUND INDEX

## Historical Monthly Returns

### Scotiabank Alternative Mutual Fund Index – Equal-Weighted

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
<b>2020</b>	0.49%	-2.70%	-6.61%	4.59%	1.76%	0.70%	2.49%						<b>0.30%</b>
<b>S&amp;P/TSX 60</b>	1.49%	-6.09%	-17.74%	10.48%	2.79%	2.12%	4.22%						<b>-5.24%</b>
<b>2019</b>	1.60%	0.69%	0.81%	0.82%	-1.11%	0.72%	0.37%	0.13%	-0.14%	-0.14%	1.16%	0.33%	<b>5.33%</b>
<b>S&amp;P/TSX 60</b>	8.50%	2.95%	0.64%	2.97%	-3.28%	2.15%	0.15%	0.22%	1.32%	-1.05%	3.38%	0.14%	<b>19.13%</b>

™ Trademark of The Bank of Nova Scotia. Used under license, where applicable. Scotiabank is a marketing name for the global business banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including Scotia Capital Inc. and Scotia Capital (USA) Inc., which are non-bank affiliates of The Bank of Nova Scotia and authorized users of the mark. Scotia Capital Inc. is a Member of the Canadian Investor Protection Fund. Scotia Capital (USA) Inc. is a registered broker-dealer with the SEC and is a member of FINRA, NYSE and NFA. Not all products and services are offered in all jurisdictions. Services described are available only in jurisdictions where permitted by law.



## Index Constituents

Accelerate Arbitrage Fund	EHP Select Alternative Fund Class A
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 A	Mackenzie Global Long-Short Equity Alpha Fund Series A
CC&L Alternative Global Equity Fund, Series A	Mackenzie Global Macro Fund Series A
CC&L Alternative Income Fund, Series A	Mackenzie Multi-Strategy Absolute Return Fund Series A
CI Marret Alternative Absolute Return Bond Strategy ETF	Marret Alternative Absolute Return Bond Fund Class A
CI Munro Alternative Global Growth ETF	Munro Alternative Global Growth Class A
CIBC Multi-Asset Absolute Return Strategy	NBI Liquid Alternatives ETF
Desjardins Alt Long/Short Equity Market Neutral ETF (DANC)	NewGen Alternative Income Fund Class F
Dynamic Alpha Performance II Fund - Series A	Picton Mahoney Fortified Active Extension Alternative Fund A
Dynamic Credit Absolute Return II - Series A	Picton Mahoney Fortified Market Neutral Alternative Fund A
Dynamic Liquid Alternatives Private Pool - Series A	Picton Mahoney Fortified Multi-Strategy Alternative Fund A
Dynamic Premium Yield PLUS Fund - Series A	Purpose Diversified Real Asset Fund Series A CAD
Dynamic Real Estate & Infrastructure Income II Fund Series A	Purpose Multi Strategy Market Neutral Fund Series A CAD
EHP Advantage Alternative Fund Class A	Russell Investments Yield Opportunities Pool F CAD
EHP Advantage International Alternative Fund A	Venator Alternative Income Fund Class A
EHP Foundation Alternative Fund Class A	Vision Alternative Income Fund Class A
EHP Foundation International Alternative Fund A	YTM Capital Fixed Income Alternative Fund Series A
EHP Global Arbitrage Alternative Fund A	

Please send Index and subscription inquiries to:

[schfindex.data@scotiabank.com](mailto:schfindex.data@scotiabank.com)

Direct media inquiries to: **416-933-3250**

[www.gbm.scotiabank.com](http://www.gbm.scotiabank.com)

**IMPORTANT NOTICE AND DISCLAIMER:** The Bank of Nova Scotia ("Scotiabank") calculates and publishes the Scotiabank Alternative Mutual Fund Index (the "Index") at its own expense. It is prepared solely as an information service to financial market participants and is published on a best-efforts basis. Scotiabank and/or its affiliates do not recommend, express any opinion or accept any liability regarding the constituent funds or their respective holdings by virtue of their inclusion in the Index. The data used to construct the Index is provided on a voluntary basis by the constituent mutual funds and is not reviewed, audited or independently verified in any way by Scotiabank and/or its affiliates.

In the ordinary course of business, Scotiabank and/or its affiliates may hold or trade, for their own accounts and the accounts of their customers, mutual funds included in the Index, or any of the securities held by mutual funds included in the Index, and/or may have an advisory, underwriting or other relationship with a mutual fund included in the Index. The Index is based on data believed to be reliable. No guarantee is made as to the accuracy, timeliness, or completeness of the data used in the Index. Neither Scotiabank nor its affiliates, accept liability whatsoever for any loss arising from any use of this report or its contents. In the event data input to the Index calculation is published and subsequently believed to be in error, Scotiabank may at its sole discretion declare the data error to be immaterial to the Index value, and is under no obligation to re-calculate an already published Index value. The Index construction rules, guidelines, and practices may be changed at any time at Scotiabank's sole discretion, though Scotiabank will endeavor to provide reasonable advance notice of such changes, including termination of the Index. The information included herein is not intended for use by retail clients.

<sup>TM</sup> Trademark of The Bank of Nova Scotia. Used under license, where applicable. Scotiabank, together with "Global Banking and Markets", is a marketing name for the global corporate and investment banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including Scotia Capital Inc., Scotia Capital (USA) Inc., and Scotia Capital Inc. is a Member of the Canadian Investor Protection Fund. Scotia Capital (USA) Inc. is a registered broker-dealer with the SEC and is a member of FINRA, NYSE and SIPC. Scotia Capital (Europe) Limited is authorized and regulated by the Financial Services Authority.

The Scotiabank Alternative Mutual Fund Index is copyright The Bank of Nova Scotia 2019.