

**Related Issuer List at December 18, 2020
(Additions are highlighted)**

Description	Date Added
<u>RBC Common Shares</u>	
Royal Bank of Canada	
<u>RBC Preferred Shares</u>	
4.90% Non-Cumulative First Preferred Shares SERIES W	
4.45% Non-Cumulative First Preferred Shares SERIES AA	
4.60% Non-Cumulative First Preferred Shares SERIES AC	
4.50% Non-Cumulative First Preferred Shares SERIES AE	January 10, 2007
4.45% Non-Cumulative First Preferred Shares SERIES AF	March 6, 2007
4.50% Non-Cumulative First Preferred Shares SERIES AG	April 17, 2007
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES AZ	February 6, 2014
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES BB	June 4, 2014
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES BD NVCC	February 11, 2015
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES BF NVCC	March 30, 2015
Non-Cumulative Preferred Shares SERIES BH NVCC	June 5, 2015
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES BI NVCC	July 30, 2015
Non-Cumulative Preferred Shares SERIES BJ NVCC	October 10, 2015
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES BK NVCC	December 16, 2015
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES BM NVCC	March 7, 2016
Non-Cumulative 5-Year Rate Reset Preferred Shares SERIES BO NVCC	November 2, 2018
Non-Cumulative 5-Year Fixed Rate Reset First Preferred Shares Series BQ NVCC	September 2, 2020
Non-Cumulative 5-Year Fixed Rate Reset First Preferred Shares Series BR NVCC	October 30, 2020
<u>RBC Covered Bonds</u>	
Royal Bank of Canada \$1.25 billion Floating Rate Covered Bonds due June 27, 2022	June 27, 2019
Royal Bank of Canada \$2.5 billion Floating Rate Covered Bonds due April 24, 2021	September 2, 2020
Royal Bank of Canada \$5.0 billion Floating Rate Covered Bonds due September 27, 2021	September 2, 2020
Royal Bank of Canada \$5.0 billion Floating Rate Covered Bonds due September 27, 2022	September 2, 2020
Royal Bank of Canada \$5.0 billion Floating Rate Covered Bonds due March 27, 2023	September 2, 2020
Royal Bank of Canada \$5.0 billion Floating Rate Covered Bonds due September 27, 2023	September 2, 2020
Royal Bank of Canada \$5.0 billion Floating Rate Covered Bonds due December 1, 2023	September 2, 2020
Royal Bank of Canada \$5.0 billion Floating Rate Covered Bonds due March 1, 2024	September 2, 2020
<u>RBC Limited Recourse Capital Notes</u>	
Royal Bank of Canada Cdn NVCC Limited Recourse Capital Notes, Series 1 due November 24, 2080	September 2, 2020
Royal Bank of Canada Cdn NVCC Limited Recourse Capital Notes, Series 2 due February 24, 2081	October 30, 2020

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Description	Date Added
<u>RBC Subdebt</u>	
Royal Bank of Canada 2.990% Subo+A27:B167rdinated Notes due December 6, 2024	December 10, 2012
Royal Bank of Canada 2.74% Cdn NVCC Subordinated Notes due July 25, 2029	January 3, 2020
Royal Bank of Canada 2.88% Cdn NVCC Subordinated Notes due December 23, 2029	January 3, 2020
Royal Bank of Canada 2.088% Cdn NVCC Subordinated Notes due June 30, 2030	September 2, 2020
Royal Bank of Canada 3.31% Cdn NVCC Subordinated Notes due January 20, 2026	January 13, 2016
Royal Bank of Canada 3.45% Cdn NVCC Subordinated Notes due September 29, 2026	September 29, 2014
Royal Bank of Canada 4.650% US NVCC Subordinates Notes due January 27, 2026	January 13, 2016
<u>External Securities</u>	
AAM Low Duration Preferred and Income Securities ETF	August 28, 2020
Accelerate Absolute Return Hedge Fund	May 21, 2019
Accelerate Arbitrage Fund	August 28, 2020
Accelerate Enhanced Canadian Benchmark Alternative Fund	May 21, 2019
Accelerate Private Equity Alpha Fund	May 21, 2019
Almalia Sanlam Active Shariah Global Equity UCITS ETF	September 30, 2020
Aptus Behavioral Momentum ETF	November 6, 2019
BetaPro S&P/TSX 60™ -2x Daily Bear ETF	June 10, 2020
BMO Balanced ETF	October 28, 2019
BMO Enhanced Income Euro Equity UCITS ETF	October 16, 2019
BMO Equal Weight Banks Index ETF	November 18, 2020
BMO Equal Weight Global Gold Index ETF	September 16, 2019
BMO Equal Weight Oil & Gas Index ETF	April 9, 2020
BMO Equal Weight U.S. Health Care Index ETF	October 31, 2019
BMO ESG Corporate Bond Index ETF	October 21, 2020
BMO ESG US Corporate Bond Hedged To CAD Index ETF	February 12, 2020
BMO Global Bank Hedged To CAD Index ETF	October 22, 2019
BMO Global High Dividend Covered Call ETF	January 22, 2020
BMO Global Insurance Hedged to CAD Index ETF	August 8, 2019
BMO High Quality Corporate Bond Index ETF	February 7, 2020
BMO Long-Term US Treasury Bond Index ETF	June 2, 2020
BMO Low Volatility International Equity Hedged to CAD ETF	September 9, 2019
BMO Low Volatility U.S. Equity Hedged to CAD ETF	March 31, 2020
BMO Mid-Term US Treasury Bond Index ETF	December 18, 2019
BMO MSCI Canada ESG Leaders Index ETF	January 27, 2020

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Description	Date Added
BMO MSCI EAFE Value Index ETF	March 8, 2019
BMO MSCI ESG Leaders Index ETF	January 29, 2020
BMO MSCI Europe ex-UK Income Leaders (GBP Hedged) UCITS ETF	April 25, 2019
BMO MSCI Global ESG Leaders ETF	February 12, 2020
BMO MSCI USA Income Leaders UCITS ETF	January 8, 2020
BMO MSCI USA Value Index ETF	February 26, 2020
BMO Nasdaq 100 Equity Index ETF	October 11, 2019
BMO Premium Yield ETF	January 22, 2020
BMO Real Return Bond Index ETF	April 6, 2018
BMO S&P/TSX Equal Weight Industrials Index ETF	September 1, 2020
BMO Short Corporate Bond Index ETF	February 21, 2017
BMO Short Provincial Bond Index ETF	October 6, 2017
BMO Short-Term US IG Corporate Bond Hedged to CAD Index ETF	October 5, 2018
BMO Short-Term US Treasury Bond Index ETF	May 6, 2019
BMO SIA Focused Canadian Equity Fund ETF Series	September 9, 2020
BMO Ultra Short-Term Bond ETF	September 27, 2019
BMO Ultra Short-Term US Bond ETF	February 19, 2019
BMO US High Dividend Covered Call Hedged to CAD ETF	February 8, 2019
BMO US Preferred Share Index ETF	October 2, 2018
BMO US Put Write ETF	March 26, 2020
BMO US Put Write Hedged to CAD ETF	March 26, 2020
BMO Women in Leadership Fund ETF	June 12, 2018
Bristol Gate Concentrated Canadian Equity ETF	February 4, 2019
Brompton Flaherty & Crumrine Investment Grade Preferred ETF	August 19, 2019
Brompton Global Dividend Growth ETF	October 23, 2019
Brompton Global Healthcare Income & Growth ETF	October 23, 2019
Brompton Tech Leaders Income ETF	October 28, 2019
Changebridge Capital Sustainable Equity ETF	November 17, 2020
CIBC Flexible Yield ETF (CAD-Hedged)	February 18, 2020
CIBC Global Growth ETF	September 4, 2020
CI Doubleline Total Return Bond US\$ Fund ETF	December 2, 2020
CI First Asset 1-5 Year Laddered Government Strip Bond Index ETF	May 1, 2019
CI First Asset Canadian Buyback Index ETF	May 1, 2019
CI First Asset Core U.S. Equity ETF	May 1, 2019

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Description	Date Added
CI First Asset Enhanced Government Bond ETF	May 1, 2019
CI First Asset Enhanced Short Duration Bond ETF	August 7, 2020
CI First Asset Health Care Giants Covered Call ETF	November 5, 2020
CI First Asset Investment Grade Bond ETF	May 1, 2019
CI First Asset Long Duration Fixed Income ETF	November 9, 2020
CI First Asset MSCI Canada Quality Index Class ETF	April 24, 2020
CI First Asset MSCI International Low Risk Weighted ETF	May 3, 2019
CI First Asset MSCI USA Low Risk Weighted ETF	November 25, 2019
CI First Asset MSCI World ESG Impact ETF	March 31, 2020
CI First Asset Short Term Government Bond Index Class ETF	May 1, 2019
CI First Asset U.S. Buyback Index ETF	November 25, 2019
CI Global REIT Private Pool	May 27, 2020
CI Lawrence Park Alternative Investment Grade Credit ETF	April 2, 2020
CI Marret Alternative Absolute Return Bond ETF	January 29, 2020
CI WisdomTree International Quality Dividend Growth Index ETF	April 16, 2020
Cornercap Fundametrics Large-Cap ETF	August 27, 2020
Cushing Energy & MLP ETF	December 20, 2018
Desjardins RI Canada - Low CO2 Index ETF	June 13, 2019
Desjardins RI Global Multifactor - Fossil Fuel Reserves Free ETF	October 9, 2019
Digital Infrastructure & Connectivity UCITS ETF	October 13, 2020
Dynamic Active Global Financial Services ETF	February 4, 2020
Dynamic Active Investment Grade Floating Rate ETF	March 18 2020
Dynamic Active Preferred Shares ETF	September 3, 2020
Dynamic iShares Active Global Dividend ETF	June 18, 2019
Dynamic iShares Active Tactical Bond ETF	February 23, 2018
Dynamic iShares Active U.S. Mid-Cap ETF	September 26, 2017
Emerge Ark Fintech Innovation ETF	June 24, 2020
Emerge Ark Genomics & Biotech ETF	May 20, 2020
Emerge Ark Global Disruptive Innovation ETF	May 19, 2020
EMQQ Emerging Markets Internet & Ecommerce UCITS ETF	May 5, 2020
Evolve Active Core Fixed Income ETF	April 12, 2018
Evolve Active US Core Equity Fund (ETF)	April 10, 2018
Evolve Cyber Security Index Fund (ETF)	January 27, 2020
Evolve North American Gender Diversity Index Fund	October 31, 2019

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Description	Date Added
Exemplar Growth and Income Fund	February 6, 2019
Exemplar Investment Grade Fund ETF	September 13, 2019
Fidelity Canadian Short Term Corporate Bond ETF	October 18, 2019
Fidelity Global Core Plus Bond ETF	October 16, 2019
Fidelity Global Investment Grade Bond ETF	June 16, 2020
Fidelity Systematic Canadian Bond INDEX ETF	October 18, 2019
Fidelity Systematic U.S. High Yield Bond Currency Neutral ETF	January 9, 2020
Fidelity Targeted International Factor ETF	November 9, 2020
Fidelity U.S. High Dividend Currency Neutral Index ETF	March 12, 2019
Fidelity U.S. High Quality Currency Neutral Index ETF	January 23, 2020
Fidelity U.S. Low Volatility Currency Neutral Index ETF	November 11, 2019
First Trust AlphaDEX Emerging Market Dividend ETF	September 21, 2017
First Trust AlphaDEX U.S. Consumer Staples Sector Index ETF	November 7, 2019
First Trust AlphaDEX U.S. Financial Sector Index ETF	January 18, 2019
First Trust AlphaDEX U.S. Health Care Sector Index ETF	March 20, 2020
First Trust AlphaDEX U.S. Industrials Sector Index ETF	September 5, 2019
First Trust AlphaDEX U.S. Technology Sector Index ETF	August 12, 2016
First Trust AlphaDEX U.S. Utilities Sector Index ETF	December 19, 2019
First Trust Capital Strength ETF	January 16, 2020
First Trust Capital Strength UCITS ETF	January 29, 2020
First Trust Cboe Vest U.S. Equity Buffer ETF - August	October 8, 2019
First Trust CBOE Vest U.S. Equity Buffer ETF - February	August 21, 2020
First Trust Cboe Vest U.S. Equity Buffer ETF - November	February 24, 2020
First Trust Dorsey Wright Momentum & Low Volatility ETF	July 16, 2020
First Trust Dorsey Wright Momentum & Value ETF	July 16, 2020
First Trust Dow Jones Internet UCITS ETF	October 29, 2019
First Trust EIP Carbon Impact ETF	August 21, 2019
First Trust Global Engineering and Construction ETF	December 13, 2019
First Trust Indxx Innovative Transaction and Process ETF	August 29, 2018
First Trust International Capital Strength ETF	August 20, 2019
First Trust Low Duration Global Government Bond UCITS ETF	November 20, 2019
First Trust Lunt US Factor Rotation ETF	October 12, 2020
First Trust Nasdaq Cybersecurity UCITS ETF	June 9, 2020
First Trust Nasdaq Transportation ETF	August 2, 2019

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Description	Date Added
First Trust NYSE ARCA Biotechnology UCITS ETF	May 29, 2020
First Trust Short Duration High Yield Bond ETF (CAD-Hedged)	October 26, 2018
First Trust Tactical Bond Index ETF	October 18, 2019
First Trust United Kingdom AlphaDEX UCITS ETF	December 5, 2019
First Trust US Small Cap Core AlphaDEX UCITS ETF	October 8, 2019
First Trust Value Line 100 Exchange - Traded Fund	August 25, 2020
First Trust Value Line Dividend Index ETF Cad Hedged	September 11, 2019
Flexshares Real Assets Allocation Index Fund	February 20, 2020
Franklin LibertyQ U.S. Small Cap Equity ETF	February 7, 2019
Franklin Liberty Risk Managed Canadian Equity ETF	July 12, 2017
Franklin Liberty U.S. Investment Grade Corporate ETF (CAD-Hedged)	July 23, 2019
Hamilton Australian Banks Equal-Weight Index ETF	July 1, 2020
Hamilton Capital Australian Financials Yield ETF	August 13, 2019
Hamilton Capital Global Financials Yield ETF	August 13, 2019
Hamilton Global Financials ETF	July 1, 2020
HAN-GINS Cloud Technology UCITS ETF	September 16, 2019
HAN-GINS Indxx Healthcare Innovation UCITS ETF	June 27, 2019
HAN-GINS Innovative Technologies UCITS ETF	October 9, 2018
Horizons Active CDN Bond ETF	July 9, 2018
Horizons Active Emerging Markets Dividend ETF	February 7, 2020
Horizons Active Floating Rate Preferred Share ETF	November 22, 2019
Horizons Active Preferred Share ETF	June 3, 2015
Horizons Cash Maximizer ETF	February 21, 2020
Horizons Euro Stoxx 50 R Index ETF	October 1, 2019
Horizons Laddered Canadian Preferred Share Index ETF	May 26, 2020
Horizons Managed Global Opportunities ETF	July 30, 2019
Horizons S&P/TSX Capped Energy Index ETF	April 29, 2020
Horizons Seasonal Rotation ETF	June 6, 2019
Horizons Silver ETF	September 27, 2019
Horizons US 7-10 Year Treasury Bond CAD Hedged ETF	February 27, 2020
Horizons US 7-10 Year Treasury Bond ETF	July 12, 2019
IA Clarington Emerging Markets Bond Fund	November 9, 2018
IA Clarington Floating Rate Income Fund ETF	November 6, 2019
IA Clarington Global Allocation Fund	December 17, 2019

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Description	Date Added
iClima Global Decarbonisation Enablers UCITS ETF	December 8, 2020
Invesco 1-3 Year Laddered Floating Rate Note Index ETF	December 7, 2018
Invesco Corporate Income Defensive ETF	July 25, 2018
Invesco Corporate Income Value ETF	July 25, 2018
Invesco DWA Global Momentum Index ETF	March 26, 2020
Invesco Emerging Markets Debt Defensive ETF	July 25, 2018
Invesco FTSE RAFI Global+ Fundamental Index ETF - CAD	July 28, 2020
Invesco FTSE RAFI Global Small-Mid ETF	July 19, 2019
Invesco FTSE RAFI U.S. Index ETF	April 3, 2020
Invesco FTSE RAFI U.S. Index ETF II	August 1, 2018
Invesco LadderRite U.S. 0-5 Year Corporate Bond Index ETF	August 1, 2018
Invesco Low Volatility Portfolio ETF	July 29, 2019
Invesco Multi-Factor Core Fixed Income ETF	July 25, 2018
Invesco Multi-Factor Core Plus Fixed Income ETF	July 25, 2018
Invesco S&P 500 Equal Weighted Index ETF	March 20, 2020
Invesco S&P 500 High Dividend Low Volatility Index ETF	August 21, 2020
Invesco S&P 500 Low Volatility Index ETF	May 1, 2019
Invesco S&P Emerging Markets Low Volatility Index ETF	March 26, 2020
Invesco S&P Europe 350 Equal Weight Index ETF-CU	June 19, 2020
Invesco S&P International Developed Low Volatility Index ETF	October 2, 2019
Invesco S&P SmallCap Materials ETF	June 26, 2020
Invesco Senior Loan Index ETF	March 19, 2020
Invesco US High Yield Fallen Angels UCITS ETF	March 13, 2020
iShares 1-5 Year Laddered Government Bond Index ETF	October 18, 2019
iShares 1-10 Year Laddered Corporate Bond Index ETF	June 1, 2016
iShares 1-10 Year Laddered Government Bond Index ETF	October 1, 2012
iShares Conservative Short Term Strategy Fixed Income ETF	September 10, 2020
iShares Core Conservative Balanced ETF Portfolio	August 14, 2019
iShares Core Equity ETF Portfolio	August 22, 2019
iShares Core Income Balanced ETF Portfolio	October 2, 2019
iShares Core MSCI EAFE IMI Index ETF	February 25, 2020
iShares Core MSCI EAFE IMI Index ETF (CAD-Hedged)	May 5, 2015
iShares Core MSCI Emerging Markets IMI Index ETF	October 28, 2019

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Description	Date Added
iShares Core MSCI Global Quality Dividend ETF	March 24, 2020
iShares Core MSCI Global Quality Dividend Index ETF CAD-Hedged	January 31, 2020
iShares Core MSCI US Quality Dividend Index ETF	April 20, 2020
iShares Core MSCI US Quality Dividend Index ETF CAD-Hedged	October 18, 2019
iShares Core S&P 500 Index ETF	April 8, 2019
iShares Core S&P U.S. Total Market Index ETF	October 28, 2019
iShares Core S&P U.S. Total Market Index ETF (CAD-Hedged)	May 31, 2019
iShares Edge MSCI Min Vol EAFE Index ETF (CAD-Hedged)	July 18, 2016
iShares Edge MSCI Min Vol Global Index ETF (CAD-Hedged)	March 29, 2019
iShares Edge MSCI Min Vol USA Index ETF	October 28, 2019
iShares Edge MSCI Min Vol USA Index ETF (CAD-Hedged)	February 26, 2019
iShares Edge MSCI Multifactor EAFE Index ETF	August 16, 2018
iShares Edge MSCI Multifactor USA Index ETF	February 22, 2019
iShares Edge MSCI USA Momentum Factor Index ETF	September 11, 2019
iShares Equal Weight Banc & Lifeco ETF	December 20, 2019
iShares ESG Advanced MSCI Canada Index ETF	July 29, 2020
iShares ESG Advanced MSCI USA Index ETF	August 7, 2020
iShares ESG Canadian Aggregate Gate Bond Index ETF	March 27, 2020
iShares ESG Canadian Short Term Bond Index ETF	July 5, 2019
iShares ESG MSCI EAFE index ETF	November 14, 2019
iShares ESG MSCI Emerging Markets Index ETF	October 1, 2019
iShares ESG MSCI USA Index ETF	March 27, 2019
iShares Evolved US Discretionary Spending ETF	April 14, 2020
iShares Global Government Bond Index ETF (CAD-Hedged)	April 9, 2019
iShares iBonds 2024 Term High Yield and Income ETF	December 7, 2020
iShares JP Morgan USD Emerging Markets Bond ETF	June 4, 2020
iShares MSCI Europe IMI Index ETF (CAD-Hedged)	September 28, 2017
iShares MSCI World Index ETF	July 8, 2020
iShares Premium Money Market ETF	May 27, 2020
iShares S&P 500 Energy Sector UCITS ETF	October 18, 2019

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Description	Date Added
iShares S&P Global Consumer Discretionary Index ETF CAD-Hedged	October 29, 2019
iShares S&P/TSX 60 Index ETF	May 26, 2020
iShares S&P/TSX Capped Materials Index ETF	November 19, 2020
iShares S&P/TSX Capped Utilities Index ETF	April 7, 2020
iShares S&P U.S. Mid-Cap Index ETF (CAD-Hedged)	January 25, 2019
iShares Short Term High Quality Canadian Index ETF	June 25, 2020
iShares Short Term Strategic Fixed Income ETF	June 10, 2020
iShares Silver Bullion ETF	November 23, 2020
iShares US IG Corporate Bond Index ETF (CAD-Hedged)	March 30, 2020
iShares USD Treasury Bond 3-7YR UCITS ETF	March 26, 2020
KMEFIC FTSE Kuwait Equity UCITS ETF	April 2, 2020
KraneShares CSI China Intranet ETF	August 28, 2020
L&G Russell 2000 US Small Cap UCITS ETF	August 17, 2020
Legg Mason Small-Cap Quality Value ETF	December 11, 2019
Lyxor Euro Stoxx 50 DR UCITS ETF	January 31, 2020
Mackenzie Canadian Short Term Fixed Income ETF	September 9, 2019
Mackenzie Core Plus Global Fixed Income ETF	May 16, 2016
Mackenzie Global Fixed Allocation ETF	October 20, 2020
Mackenzie Maximum Diversification US Index ETF	December 2, 2016
Mackenzie US Large Cap Equity Index ETF (CAD-Hedged)	January 16, 2020
Mackenzie US TIPS Index ETF (CAD-Hedged)	July 18, 2018
Manulife Multifactor Developed International Index ETF	March 18, 2020
Manulife Multifactor U.S. Mid-Cap Index ETF	December 20, 2019
Manulife Multifactor U.S. Small-Cap Index ETF	March 31, 2020
NBI Global Real Assets Income ETF	July 9, 2019
Pacer BioThreat Strategy ETF	August 4, 2020
Pacer CFRA-Stovall Equal Weight Seasonal Rotation Index ETF	October 30, 2019
Pacer Lunt Midcap Multi-Factor Alternator ETF	November 2, 2020
Pacer Military Times Best Employers ETF	April 11, 2018
Pacer Nasdaq-100 Trendpilot ETF	October 15, 2020
Pacer Salt High truBeta™ US Market ETF	December 17, 2020
Pacer US Cash Cows 100 ETF	December 17, 2020
Pacer US Export Leaders ETF	September 19, 2019
Pacer US Small Cap Cash Cows 100 ETF	September 19, 2019
Picton Mahoney Fortified Active Extension Alternative ETF	April 23, 2020
Picton Mahoney Fortified Long Short Alternative ETF	September 28, 2020
Picton Mahoney Fortified Market Neutral Alternative Fund ETF	March 26, 2020
Picton Mahoney Fortified Multi Strategy Alternative Fund ETF	September 26, 2019
PIMCO Investment Grade Credit Fund	October 25, 2017
PIMCO Low Duration Monthly Income Fund Canada	September 11, 2019
PIMCO Managed Core Bond Pool - ETF Series	February 20, 2020

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(Additions are highlighted)**

Description	Date Added
PIMCO Monthly Income Fund (Canada)	November 16, 2018
Proshares Ultra 20+ Year Treasury ETF	March 20, 2020
ProShares UltraPro Short 20+ Year Treasury ETF	June 26, 2020
Purpose Core Equity Income Fund	August 28, 2020
Purpose Duration Hedged Real Estate Fund	October 24, 2019
Purpose Global Bond Fund	October 25, 2019
Purpose Gold Bullion Fund	June 25, 2019
Purpose Multi-Strategy Market Neutral Fund ETF	July 16, 2020
Purpose Premium Yield Fund	October 10, 2019
Purpose Tactical Asset Allocation Fund	June 27, 2019
Purpose US Dividend Fund	March 19, 2018
Purpose US Preferred Share Fund	December 18, 2019
RBC 1-5 Year Laddered Canadian Bond ETF	February 18, 2016
RBC 1-5 Year Laddered Corporate Bond ETF	March 8, 2014
RBC 6-10 Year Laddered Canadian Corporate Bond ETF	May 31, 2019
RBC BlueBay Global Diversified Income CAD Hedged ETF	January 8, 2018
RBC Canadian Bank Yield Index ETF	March 24, 2020
RBC Canadian Discount Bond ETF	June 14, 2019
RBC Canadian Preferred Share ETF	September 19, 2016
RBC PH&N Short Term Canadian Bond ETF	November 27, 2017
RBC Quant Canadian Dividend Leaders ETF	March 8, 2014
RBC Quant Canadian Equity Leaders ETF	July 2, 2015
RBC Quant EAFE Dividend Leaders CAD Hedged ETF	December 9, 2014
RBC Quant EAFE Dividend Leaders ETF	March 8, 2014
RBC Quant EAFE Equity Leaders ETF	July 2, 2015
RBC Quant EAFE Equity Leaders CAD Hedged ETF	July 2, 2015
RBC Quant Emerging Markets Dividend Leaders ETF	December 9, 2014
RBC Quant Emerging Markets Equity Leaders ETF	February 18, 2016
RBC Quant European Dividend Leaders CAD Hedged ETF	December 9, 2014
RBC Quant European Dividend Leaders ETF	December 9, 2014
RBC Quant Global Infrastructure Leaders ETF	September 19, 2016
RBC Quant Global Real Estate Leaders ETF	May 5, 2017
RBC Quant US Dividend Leaders CAD Hedged ETF	January 6, 2015
RBC Quant US Dividend Leaders ETF	August 19, 2015
RBC Quant US Equity Leaders CAD Hedged ETF	October 30, 2015
RBC Quant US Equity Leaders ETF	July 2, 2015
RBC Short Term U.S. Corporate Bond ETF	October 30, 2017
RBC Strategic Global Dividend Leaders ETF	February 18, 2016
RBC Target 2019 Corporate Bond Index ETF	March 30, 2015
RBC Target 2020 Corporate Bond Index ETF	March 30, 2015
RBC Target 2021 Corporate Bond Index ETF	March 30, 2015

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(Additions are highlighted)**

Description	Date Added
RBC Target 2022 Corporate Bond Index ETF	September 19, 2016
RBC Target 2023 Corporate Bond Index ETF	December 7, 2017
RBC Target 2024 Corporate Bond Index ETF	December 5, 2018
RBC Target 2025 Corporate Bond Index ETF	May 13, 2019
RBC Target 2026 Corporate Bond Index ETF	December 7, 2020
RBC U.S. Banks Yield CAD Hedged Index ETF	September 3, 2019
RBC U.S. Banks Yield Index ETF	May 18, 2018
RBC Vision Women's Leadership MSCI Canada Index ETF	March 8, 2018
RMR Real Estate Income Fund	June 4, 2014
Russell Investments Fixed Income Pool ETF	April 22, 2020
Russell Investments Global Infrastructure Pool ETF	February 12, 2020
Russell Investments Real Assets ETF	February 26, 2020
RWS Holdings PLC	August 30, 2011
Sarasin IE GlobalSar - Strategic (EUR)	April 19, 2018
Siren DIVCON Leaders Dividend ETF	December 10, 2020
SmartETFs Sustainable Energy II ETF	December 15, 2020
SPDR S&P Oil and Gas Exploration & Productions ETF	March 27, 2020
Starlight Global Real Estate Fund ETF	October 19, 2020
TD Global Technology Leaders Index ETF	August 28, 2020
TD Income Builder ETF	April 21, 2020
TD International Equity CAD Hedged Index ETF	September 5, 2019
TD Q Canadian Dividend ETF	November 5, 2020
US Equity Dividend Select ETF	January 16, 2020
UBS (Irl) ETF plc - MSCI United Kingdom IMI Socially Responsible UCITS ETF	December 31, 2019
VanEck Vectors Emerging Markets High Yield Bond ETF	August 17, 2018
VanEck Vectors Oil Services ETF	April 15, 2020
Vanguard Canadian Corporate Bond Index ETF	October 23, 2018
Vanguard Canadian Government Bond Index ETF	December 20, 2018
Vanguard Canadian Short-Term Government Bond Index ETF	March 25, 2019
Vanguard FTSE Developed Europe All Cap Index ETF (CAD-hedged)	July 3, 2019
Vanguard FTSE North America UCITS ETF	November 14, 2019
Vanguard Global Aggregate Bond Index ETF	May 27, 2020
Vanguard Global Liquidity Factor ETF	September 13, 2019
Vanguard U.S. Dividend Appreciation Index ETF (CAD-hedged)	March 27, 2019
VictoryShares Nasdaq Next 50 ETF	September 11, 2020
VictoryShares Protect America ETF	November 5, 2020
VictoryShares Top Veteran Employers ETF	November 9, 2020
Virtus LifeSci Biotech Product ETF	April 20, 2020
WisdomTree International Quality Dividend Growth ETF	January 20, 2020
WisdomTree Modern Tech Platforms ETF	February 27, 2020
WisdomTree U.S. High Dividend Index ETF	May 30, 2019

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Description	Date Added
WisdomTree U.S. SmallCap Dividend Fund	November 16, 2020
Xtrackers JPX-Nikkei 400 UCITS ETF (DR)	April 13, 2018