

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
<u>RBC Common Shares</u>	
Royal Bank of Canada	
<u>RBC Preferred Shares</u>	
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 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
Non-Cumulative 5-Year Fixed Rate Reset First Preferred shares Series BS NVCC	June 9, 2021
Non-Cumulative 5 Year Fixed Rate Reset First Preferred Shares Series BT NVCC	May 12, 2022
Non-Cumulative 5-Year Fixed Rate Reset First Preferred Shares Series BU NVCC	January 25, 2024
<u>RBC Covered Bonds</u>	
Royal Bank of Canada \$1.2 billion 4.109% Fixed Rate Covered Bonds due December 22, 2025	December 23, 2022
Royal Bank of Canada \$2 BN 3yr Fixed Rate Covered Bond due December 21, 2026	December 14, 2023
<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
Royal Bank of Canada Cdn NVCC Limited Recourse Capital Notes, Series 3 due November 24, 2081	June 9, 2021
<u>RBC Subdebt</u>	
Royal Bank of Canada 1.67% Cdn NVCC Subordinated Notes due January 28, 2033	January 28, 2021
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

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
Royal Bank of Canada 4.650% US NVCC Subordinated Notes due January 27, 2026	January 13, 2016
Royal Bank of Canada 2.14% Cdn NVCC Subordinated Notes due November 3, 2031	October 14, 2021
Royal Bank of Canada 2.94% Cdn NVCC Subordinated Notes due May 3, 2032	January 25, 2022
Royal Bank of Canada 5.01% Cdn NVCC Subordinated Notes due February 1, 2033	January 31, 2023
<u>External Securities</u>	
Accelerate Arbitrage Fund	February 13, 2024
Accelerate OneChoice Alternative Portfolio ETF	February 4, 2021
Alpha Architect U.S. Quantitative Momentum ETF	August 30, 2023
Alpha Architect U.S. Quantitative Value ETF	September 14, 2023
Amundi US Treasury Bond 10+Y UCITS ETF DIST	December 1, 2023
Black Diamond Global Equity Fund	December 1, 2021
BMO ARK Genomic Revolution Fund ETF Series	January 23, 2024
BMO ARK Next Generation Internet Fund ETF Series	December 8, 2023
BMO Brookfield Global Renewables Infrastructure Fund ETF Series	November 21, 2023
BMO Corporate Discount Bond ETF	July 19, 2022
BMO Covered Call Health Care ETF	July 21, 2023
BMO Equal Weight Banks Index ETF	March 23, 2022
BMO Global Communications Index ETF	August 28, 2023
BMO Global Consumer Discretionary Hedged to CAD Index ETF	June 1, 2022
BMO Global Enhanced Income Fund	June 26, 2023
BMO Japan Index ETF	January 3, 2024
BMO Japan Index ETF (Hedged Units)	January 3, 2024
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 Provincial Bond Index ETF	December 28, 2023
BMO MSCI Genomic Innovation Index ETF	December 6, 2023
BMO MSCI Tech & Industrial Innovation Index ETF	February 28, 2022

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
BMO S&P/TSX 60 Index ETF	October 11, 2023
BMO S&P US Mid Cap Index ETF	August 8, 2023
BMO S&P US Small Cap Index ETF	January 5, 2023
BMO Short Provincial Bond Index ETF	October 6, 2017
BMO Short-Term US IG Corporate Bond Hedged to CAD Index ETF	January 13, 2023
BMO Short-Term US Treasury Bond Index ETF	May 6, 2019
BMO SIA Focused Canadian Equity Fund ETF Series	November 29, 2022
BMO U.S. All Cap Equity Fund ETF Series	January 30, 2023
BMO U.S. Equity Growth MFR Fund	August 15, 2023
BMO US Dividend Hedged to CAD ETF	January 29, 2024
BMO US Equity Accelerator Hedged to CAD ETF	October 11, 2023
BMO US Equity Buffer Hedged to CAD ETF – January	February 2, 2024
BMO US Equity Buffer Hedged to CAD ETF – October	October 11, 2023
BMO US High Dividend Covered Call Hedged to CAD ETF	February 8, 2019
BMO US Preferred Shared Hedged to CAD ETF	May 12, 2021
BMO US Put Write ETF	January 31, 2024
BMO US Put Write ETF (USD Units)	January 31, 2024
Brompton Enhanced Multi-Asset Income ETF	October 21, 2022
Brompton Flaherty & Crumrine Enhanced Investment Grade Preferred ETF	April 18, 2022
Brompton Flaherty & Crumrine Investment Grade Preferred ETF	March 28, 2023
Brompton Global Healthcare Income & Growth ETF	September 13, 2023
Brompton Split Corp. Preferred Share ETF	June 27, 2023
Burney U.S. Factor Rotation ETF	January 31, 2024
Bushido Capital US Equity ETF	January 22, 2024
CI Alternative North American Opportunities Fund	November 2, 2023
CI Balanced Asset Allocation ETF	July 7, 2023
CI Balanced Growth Asset Allocation ETF	August 14, 2023
CI Balanced Income Asset Allocation ETF	August 14, 2023

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
CI DoubleLine Income US\$ Fund ETF	June 14, 2022
CI DoubleLine Total Return Bond US\$ Fund	November 29, 2023
CI Enhanced Government Bond ETF	May 1, 2019
CI Enhanced Short Duration Bond Fund	January 18, 2023
CI Equity Asset Allocation ETF	June 28, 2023
CI Global Alpha Innovation ETF	November 15, 2023
CI Global Climate Leaders Fund	March 1, 2023
CI Global Investment Grade ETF	December 7, 2022
CI Global Real Asset Private Pool	December 13, 2023
CI Gold Bullion Fund	September 25, 2023
CI Growth Asset Allocation ETF	October 2, 2023
CI Health Care Giants Covered Call ETF	November 1, 2022
CI Investment Grade Bond ETF	May 1, 2019
CI Morningstar International Value Index ETF	January 16, 2024
CI Munro Alternative Global Growth Fund ETF	March 1, 2021
CI Munro Global Growth Equity Fund	January 24, 2024
CI Short Term Government Bond Index Class ETF	January 23, 2024
CI U.S. Enhanced Momentum Index ETF	January 17, 2024
CI U.S. Enhanced Value Index ETF	January 17, 2024
CI Utilities Giants Covered Call ETF	May 16, 2023
CI WisdomTree Japan Equity Index ETF	March 14, 2023
CI Yield Enhanced Canada Aggregate Bond Index ETF	February 5, 2024
CIBC Flexible Yield ETF (CAD-Hedged)	January 17, 2022
CIBC Global Growth ETF	September 4, 2020
Dynamic Active Investment Grade Floating Rate ETF	March 18, 2020
Dynamic Active Preferred Shares ETF	September 3, 2020
Dynamic Active Retirement Income ETF	November 14, 2022

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
Dynamic Active Retirement Income+ ETF	May 4, 2022
Electric Vehicle Charging Infrastructure UCITS ETF	May 24, 2023
Evolve Active Core Fixed Income ETF	April 12, 2018
Evolve Automobile Innovation Index Fund	February 1, 2022
Evolve FANGMA Index ETF	November 2, 2023
Evolve S&P 500 Enhanced Yield Fund	June 23, 2023
Fidelity Digital Health UCITS ETF ACC-USD	October 27, 2023
Fidelity Global Small Cap Opportunities Fund	February 8, 2024
Fidelity International High Dividend Index ETF	July 19 2021
Fidelity International Value ETF	January 29, 2024
Fidelity Sustainable EUR Corporate Bond Paris-Aligned Multifactor UCITS ETF	October 23, 2023
Fidelity Sustainable Global Corporate Bond Paris-Aligned Multifactor UCITS ETF	October 26, 2022
Fidelity Sustainable USD Corporate Bond Paris-Aligned Multifactor UCITS ETF ACC-GBP (hedged)	January 3, 2024
Fidelity Sustainable USD Corporate Bond Paris-Aligned Multifactor UCITS ETF INC-USD	January 3, 2024
Fidelity U.S. High Dividend Currency Neutral Index ETF	March 12, 2019
Fidelity U.S. High Dividend Index ETF	October 31, 2022
Fidelity U.S. High Quality Currency Neutral Index ETF Fund	January 13, 2022
Fidelity U.S. Value Index ETF	January 13, 2022
First Trust AlphaDEX U.S. Health Care Sector Index ETF	June 6, 2022
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 Buywrite Income ETF	August 15, 2022
First Trust Capital Strength ETF	September 26, 2022
First Trust Cboe Vest Fund of Buffer ETFs (Canada) ETF	July 5, 2023
First Trust Cboe Vest U.S. Equity Buffer ETF – May (Hedged Units)	November 22, 2023
First Trust Cboe Vest U.S. Equity Moderate Buffer UCITS ETF – August	September 6, 2023
First Trust Cloud Computing ETF	November 2, 2021
First Trust Dow Jones Internet ETF	January 25, 2022

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
First Trust Indxx Future Economy Metals UCITS ETF	January 24, 2024
First Trust Indxx Innovative Transaction and Process ETF	August 29, 2018
First Trust JFL Fixed Income Core Plus ETF	May 25, 2023
First Trust JFL Global Equity ETF	August 30, 2021
First Trust Limited Duration Investment Grade Corporate ETF	May 26, 2022
First Trust Low Duration Global Government Bond UCITS ETF	September 8, 2023
First Trust Morningstar Dividend Leaders Index Fund	June 15, 2023
First Trust Nasdaq® Clean Edge® Smart Grid Infrastructure UCITS ETF	February 20, 2023
First Trust Nasdaq Food & Beverage ETF	September 8, 2023
First Trust United Kingdom AlphaDEX® UCITS ETF	September 20, 2023
First Trust Vest Fund of Buffer ETFs (Canada) ETF	January 9, 2024
FMQQ Next Frontier Internet & Ecommerce ESG-S UCITS ETF - Acc	September 28, 2023
Forstrong Global Growth ETF	February 13, 2024
Franklin Bissett Short Duration Bond Fund	November 3, 2023
Franklin FTSE Canada ETF	February 10, 2022
Franklin Global Dividend Quality Index ETF	January 10, 2023
Franklin Liberty Short Duration Bond ETF	October 20, 2021
FT Cboe Vest SMID Rising Dividend Achievers Target Income ETF	October 25, 2023
Future of Defence UCITS ETF	July 4, 2023
Global X India Active ETF	November 7, 2023
Goldman Sachs ActiveBeta Paris-Aligned Climate U.S. Large Cap Equity ETF	December 14, 2021
Goldman Sachs ActiveBeta World Low Vol Plus Equity ETF	March 18, 2022
Goldman Sachs Bloomberg Clean Energy Equity ETF	February 11, 2022
Goldman Sachs North American Pipelines & Power Equity ETF	July 14, 2023
GuardBonds™ 1-3 Year Laddered Investment Grade Bond Fund	January 5, 2024
GuardBonds™ 2027 Investment Grade Bond Fund	January 5, 2024
Guardian Canadian Focused Equity Fund – ETF Units	November 10, 2023
Guardian International Equity Select Fund	November 15, 2023
Hamilton Australian Bank Equal-Weight Index ETF	April 13, 2023

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
Hamilton Global Financials ETF	July 1, 2020
Harvest Energy Leaders Plus Income ETF	November 22, 2023
Harvest Tech Achievers Growth & Income ETF	February 13, 2024
Horizons 0-3 Month T-Bill ETF	April 17, 2023
Horizons Active Floating Rate Senior Loan ETF	April 22, 2022
Horizons Active Hybrid Bond and Preferred Share ETF	December 9, 2022
Horizons Active Preferred Share ETF	June 3, 2015
Horizons Active Ultra Short Term U.S. Investment Grade Bond ETF	June 23, 2021
Horizons Canadian Utility Services High Dividend Index ETF	April 28, 2023
Horizons Copper Producers Index ETF	May 27, 2022
Horizons Enhanced All-Equity Asset Allocation ETF	December 20, 2023
Horizons Enhanced Canadian Oil And Gas Equity Covered Call ETF	October 12, 2023
Horizons Enhanced Equal Weight Canadian Banks Covered Call ETF	July 12, 2023
Horizons Enhanced NASDAQ-100 Covered Call ETF	October 12, 2023
Horizons Enhanced S&P/TSX 60 Index ETF	January 17, 2024
Horizons Global BBIG Technology ETF	August 30, 2021
Horizons Laddered Canadian Preferred Share Index ETF	March 10, 2023
Horizons Mid-Term U.S. Treasury Premium Yield ETF	October 25, 2023
Horizons Seasonal Rotation ETF	February 6, 2024
Horizons Short-Term U.S. Treasury Premium Yield ETF	November 7, 2023
Horizons Tactical Absolute Return Bond ETF	February 7, 2024
IA Clarington Floating Rate Income Fund	January 3, 2024
IA Clarington Loomis Global Allocation Fund ETF	January 12, 2022
Invesco 1-3 Year Laddered Floating Rate Note Index ETF	January 26, 2024
Invesco 1-10 Year Laddered Investment Grade Corporate Bond Index ETF	May 27, 2022
Invesco CurrencyShares British Pound Sterling Trust	January 31, 2022
Invesco DWA Consumer Staples Momentum ETF	March 29, 2023
Invesco DWA Technology Momentum ETF	March 29, 2023
Invesco Dynamic Market ETF	August 23, 2023

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
Invesco ESG Global Bond ETF	May 6, 2022
Invesco ESG S&P 500 Equal Weight ETF	March 21, 2022
Invesco FTSE RAFI Canadian Small-Mid Index ETF	April 4, 2023
Invesco FTSE RAFI Global Small-Mid ETF	July 19, 2019
Invesco FTSE RAFI U.S. Index ETF	August 6, 2021
Invesco FTSE RAFI U.S. Index ETF II	August 1, 2018
Invesco International Developed Dynamic Multifactor Index ETF	July 28, 2023
Invesco LadderRite U.S. 0-5 Year Corporate Bond Index ETF	March 30, 2022
Invesco Long Term Government Bond Index ETF	July 5, 2022
Invesco Low Volatility Portfolio ETF	June 8, 2021
Invesco Morningstar Global Energy Transition Index ETF	July 28, 2023
Invesco Morningstar Global Next Gen AI Index ETF – CAD	January 18, 2024
Invesco Morningstar Global Next Gen AI Index ETF – CAD hedged	January 18, 2024
Invesco Nasdaq 100 Equal Weight Index ETF	March 29, 2023
Invesco Nasdaq Biotechnology ETF	March 22, 2022
Invesco Russell 1000 Dynamic Multifactor Index ETF	July 28, 2023
Invesco S&P 500 Equal Weight UCITS ETF	September 4, 2023
Invesco S&P 500 Equal Weighted Index ETF	March 20, 2020
Invesco S&P 500 Low Volatility Index ETF	May 1, 2019
Invesco S&P Europe 350 Equal Weight Index ETF	June 19, 2020
Invesco S&P MidCap 400 [®] GARP ETF	August 23, 2023
Invesco S&P MidCap 400 [®] Pure Value ETF	December 13, 2023
Invesco S&P MidCap Value with Momentum ETF	December 13, 2023
Invesco S&P/TSX Canadian Dividend Aristocrats ESG Index ETF – CAD	December 21, 2023
Invesco S&P/TSX Composite Low Volatility Index ETF	December 22, 2023
Invesco Senior Loan Index ETF	November 16, 2022
Invesco US Treasury Floating Rate Note Index ETF – USD	January 19, 2024
iShares 0-5 Year TIPS Bond Index ETF	August 4, 2021

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
iShares 0-5 Year TIPS Bond Index ETF (CAD-Hedged)	September 8, 2023
iShares 1-5 Year U.S. IG Corporate Bond Index ETF	January 20, 2022
iShares 1-5 Year U.S. IG Corporate Bond Index ETF (CAD-Hedged)	November 15, 2023
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 20+ Year U.S. Treasury Bond Index ETF	March 7, 2023
iShares Canadian Value Index ETF	July 26, 2022
iShares China CNY Bond UCITS ETF	March 1, 2022
iShares Core MSCI EAFE IMI Index ETF	April 21, 2023
iShares Core MSCI EAFE IMI Index ETF (CAD-Hedged)	June 2, 2023
iShares Core MSCI Emerging Markets IMI Index ETF	October 28, 2019
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 Core UK Gilts UCITS ETF	January 18, 2023
iShares Edge MSCI Min Vol EAFE Index ETF (CAD-Hedged)	July 18, 2016
iShares ESG Advanced Canadian Corporate Bond Index ETF	February 6, 2024
iShares ESG Aware Canadian Aggregate Bond Index ETF	September 2, 2021
iShares ESG MSCI EAFE Leaders Index ETF	June 16, 2021
iShares Factors US Growth Style ETF	May 27, 2022
iShares Floating Rate Index ETF	February 1, 2022
iShares Global Government Bond Index ETF (CAD-Hedged)	July 19, 2021
iShares Japan Fundamental Index ETF (CAD-Hedged)	January 10, 2024
iShares MSCI Min Vol Global Index ETF (CAD-Hedged)	February 3, 2023
iShares MSCI Min Vol USA Index ETF	September 1, 2022
iShares MSCI Multifactor EAFE Index ETF (CAD-Hedged)	September 26, 2023

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
iShares MSCI USA Quality Factor Index ETF	October 19, 2022
iShares NASDAQ 100 Index ETF	September 25, 2023
iShares NASDAQ 100 Index ETF (CAD-Hedged)	September 25, 2023
iShares S&P/TSX Capped Energy Index ETF	November 6, 2023
iShares S&P/TSX Capped Utilities Index ETF	February 5, 2024
iShares S&P/TSX Energy Transition Materials Index ETF	January 22, 2024
iShares S&P U.S. Mid-Cap Index ETF	September 22, 2021
iShares S&P U.S. Small-Cap Index ETF (CAD-Hedged)	February 15, 2023
iShares Semiconductor Index ETF	November 17, 2023
iShares Short Term High Quality Canadian Bond Index ETF	August 10, 2022
iShares U.S. Aggregate Bond Index ETF	January 29, 2024
iShares U.S. Aggregate Bond Index ETF (CAD-Hedged)	November 10, 2022
iShares U.S. Aggregate Bond Index ETF – USD	January 29, 2024
iShares U.S. IG Corporate Bond Index ETF	February 2, 2024
iShares U.S. IG Corporate Bond Index ETF (CAD-Hedged)	February 6, 2024
iShares U.S. IG Corporate Bond Index ETF – USD Share Class	February 2, 2024
John Hancock Dynamic Municipal Bond ETF	November 1, 2023
John Hancock Fundamental All Cap Core ETF	November 1, 2023
John Hancock U.S. High Dividend ETF	September 29, 2022
Legg Mason Low Volatility High Dividend ETF	May 2, 2022
Lysander-Canso Corporate Treasury <i>Activ</i> ETF	January 16, 2024
Lysander-Canso Floating Rate <i>Activ</i> ETF	October 3, 2022
Mackenzie Canadian Government Long Bond Index ETF	November 17, 2023
Mackenzie Canadian Ultra Short Bond Index ETF	November 17, 2023
Mackenzie China A-Shares CSI 300 Index ETF	May 24, 2022
Mackenzie Developed ex-North America Aggregate Bond Index ETF (CAD-Hedged)	April 3, 2023
Mackenzie Global Fixed Income Allocation ETF	May 19, 2022
Mackenzie US TIPS Index ETF (CAD-Hedged)	July 18, 2018

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
Manulife Multifactor Developed International Index ETF	June 28, 2023
Manulife Multifactor U.S. Small-Cap Index ETF	March 31, 2020
Manulife Smart Global Dividend ETF Portfolio	July 18, 2023
Manulife Smart U.S. Defensive Equity ETF	April 28, 2023
Middlefield Sustainable Infrastructure Dividend ETF	November 23, 2023
Ninepoint Target Income Fund	January 30, 2024
Pacer BioThreat Strategy ETF	January 2, 2024
Panagram BBB-B CLO ETF	February 1, 2023
Picton Mahoney Fortified Alpha Alternative Fund	August 29, 2022
Picton Mahoney Fortified Special Situations Alternative Fund	July 6, 2023
PIMCO Investment Grade Credit Fund	October 25, 2017
PIMCO Low Duration Monthly Income Fund (Canada)	January 27, 2023
PIMCO Managed Conservative Bond Pool ETF	January 19, 2022
PIMCO Managed Core Bond Pool	February 20, 2020
PIMCO Monthly Income Fund (Canada)	January 17, 2024
Purpose Conservative Income Fund	February 8, 2023
Purpose Global Bond Class	July 13, 2023
Purpose Healthcare Innovation Yield Fund	July 31, 2023
Purpose Silver Bullion Fund	May 4, 2022
Purpose Total Return Bond Fund	November 8, 2022
Purpose US Dividend Fund	March 19, 2018
RBC 1-5 Year Laddered Canadian Bond ETF	February 18, 2016
RBC 1-5 Year Laddered Corporate Bond ETF	March 8, 2014
RBC BlueBay Global Diversified Income CAD Hedged ETF	January 8, 2018
RBC Canadian Discount Bond ETF	June 14, 2019
RBC Canadian Dividend Covered Call ETF	January 18, 2023
RBC Canadian Preferred Share ETF	September 19, 2016
RBC International Equity Fund	March 22, 2023
RBC North American Value Fund	March 22, 2023
RBC PH&N Short Term Canadian Bond ETF	November 27, 2017

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
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	August 11, 2023
RBC Quant European Dividend Leaders (CAD Hedged) ETF	December 9, 2014
RBC Quant European Dividend Leaders ETF	December 9, 2014
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 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 2024 Government Bond ETF	May 16, 2023
RBC Target 2025 Corporate Bond Index ETF	May 13, 2019
RBC Target 2025 Government Bond ETF	May 16, 2023
RBC Target 2026 Corporate Bond Index ETF	December 7, 2020
RBC Target 2026 Government Bond ETF	May 16, 2023
RBC Target 2027 Corporate Bond Index ETF	October 26, 2021
RBC Target 2027 Government Bond ETF	May 16, 2023
RBC Target 2028 Corporate Bond Index ETF	November 29, 2022
RBC Target 2028 Government Bond ETF	May 16, 2023
RBC Target 2029 Corporate Bond Index ETF	November 29, 2022
RBC Target 2029 Government Bond ETF	May 16, 2023

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
RBC U.S. Banks Yield CAD Hedged Index ETF	September 3, 2019
RBC U.S. Banks Yield Index ETF	May 18, 2018
RBC US. Discount Bond (CAD Hedged) ETF	August 3, 2023
RBC U.S. Discount Bond ETF	May 18, 2023
RBC U.S. Dividend Covered Call ETF	July 12, 2023
Russell Investments Fixed Income Pool ETF	April 22, 2020
Russell Investments Global Infrastructure Pool ETF	November 2, 2023
RWS Holdings PLC	August 30, 2011
Saturna Sustainable ESG Equity Hanzero UCITS ETF	July 15, 2021
SmartBe Canadian Quantitative Momentum Index ETF	March 9, 2023
SmartBe Canadian Quantitative Value Index ETF	March 17, 2023
SmartBe U.S. Quantitative Momentum Index ETF	March 17, 2023
SmartBe U.S. Quantitative Value Index ETF	June 30, 2023
Sprott Copper Miners ESG Screened UCITS ETF – Acc	December 7, 2023
Sprott Energy Transition Materials ETF	March 15, 2023
Starlight Global Real Estate Fund ETF	October 19, 2020
TD Active Global Enhanced Dividend ETF	June 5, 2023
TD Active U.S. Enhanced Dividend CAD Hedged ETF	August 18, 2023
TD Active U.S. Enhanced Dividend ETF	January 5, 2024
TD Active U.S. Enhanced Dividend ETF – US\$	January 5, 2024
TD Canadian Bank Dividend Index ETF	September 21, 2023
TD Global Healthcare Leaders Index ETF	February 7, 2024
TD Global Healthcare Leaders Index ETF – US\$	February 7, 2024
TD Global Technology Leaders Index ETF	October 12, 2023
TD Global Technology Leaders Index ETF – US\$	October 12, 2023
TD Income Builder ETF	September 26, 2022
TD Morningstar ESG International Equity Index ETF	April 21, 2022
TD Morningstar ESG U.S. Corporate Bond Index ETF	January 5, 2024

**Related Issuer List as of February 15, 2024
Additions are Highlighted**

Description	Date Added
TD Q International Low Volatility ETF	September 21, 2022
TD Q U.S. Low Volatility ETF	October 4, 2022
TD Select Short Term Corporate Bond Ladder ETF	February 3, 2023
TD Select US Short Term Corporate Bond Ladder ETF	January 23, 2023
TD U.S. Long Term Treasury Bond ETF	June 1, 2022
Vanguard ESG Developed Europe All Cap UCITS ETF	August 2, 2023
Vanguard ESG EUR Corporate Bond UCITS ETF	November 18, 2022
Vanguard ESG Global Corporate Bond UCITS ETF	June 1, 2023
Vanguard ESG North America All Cap UCITS ETF	August 17, 2022
Vanguard ESG USD Corporate Bond UCITS ETF	November 18, 2022
Vanguard Global Aggregate Bond UCITS ETF	August 25, 2022
VictoryShares Dividend Accelerator ETF	April 19, 2023
VictoryShares US Large Cap High Div Volatility Wtd ETF	September 14, 2022
VictoryShares US EQ Income Enhanced Volatility Wtd ETF	September 14, 2022
Xtrackers Physical Gold GBP Hedged ETC	September 30, 2022
Xtrackers USD Corporate Bond Short Duration SRI PAB UCITS ETF 1D	January 15, 2024