

Related Issuer List as of April 24, 2025 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 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
Non-Cumulative 5-Year Fixed Rate Reset First Preferred Shares Series BV NVCC	April 25, 2024
Non-Cumulative 5-Year Fixed Rate Reset First Preferred Shares Series BW NVCC	September 19, 2024
Non-Cumulative 5-Year Fixed Rate Reset First Preferred Shares Series BX NVCC	January 8, 2025
<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
Royal Bank of Canada US NVCC Limited Recourse Capital Notes, Series 4 due May 2, 2084	April 25, 2024
Royal Bank of Canada US NVCC Limited Recourse Capital Notes, Series 5 due November 24, 2084	January 8, 2025
<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 2.088% Cdn NVCC Subordinated Notes due June 30, 2030	September 2, 2020
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

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Description	Date Added
Royal Bank of Canada 5.096% Cdn NVCC Subordinated Notes due April 3, 2034	April 25, 2024
Royal Bank of Canada 4.829% Cdn NVCC Subordinated Notes due August 8, 2034	September 19, 2024
Royal Bank of Canada 4.279% Cdn NVCC Subordinated Notes due February 4, 2035	January 31, 2025
<u>External Securities</u>	
Accelerate Diversified Credit Income Fund	April 18, 2025
Amundi Global Government Bond II UCITS ETF Dist	April 24, 2025
BMO Corporate Discount Bond ETF	July 19, 2022
BMO Equal Weight Banks Index ETF	March 23, 2022
BMO Japan Index ETF	March 13, 2025
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	September 16, 2024
BMO Nasdaq 100 Equity Index ETF	November 28, 2024
BMO S&P US Mid Cap Index ETF	August 8, 2023
BMO Short-Term US Treasury Bond Index ETF	May 6, 2019
BMO SIA Focused Canadian Equity Fund	November 29, 2022
BMO US Equity Accelerator Hedged to CAD ETF	April 2, 2025
BMO US High Dividend Covered Call Hedged to CAD ETF	February 8, 2019
BMO US TIPS Index ETF	January 30, 2025
Brompton Global Healthcare Income & Growth ETF	April 21, 2025
Capital Group Global Equity Select ETF	April 21, 2025
CI Alternative Diversified Opportunities Fund	October 3, 2024
CI DoubleLine Total Return Bond US\$ Fund	November 29, 2023
CI Enhanced Government Bond ETF	May 1, 2019
CI Floating Rate Income Fund	March 14, 2025
CI Global Asset Allocation Private Pool	May 8, 2024
CI Global Climate Leaders Fund	March 1, 2023
CI Global Investment Grade ETF	April 21, 2025
CI Health Care Giants Covered Call ETF	November 1, 2022
CI Investment Grade Bond ETF	May 1, 2019
CI Marret Alternative Absolute Return Bond Fund	August 1, 2024
CI Marret Alternative Enhanced Yield Fund	February 10, 2025

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Description	Date Added
CI Munro Alternative Global Growth Fund ETF	March 1, 2021
CI U.S. Quality Dividend Growth Index Fund	February 28, 2025
CI Utilities Giants Covered Call ETF	May 16, 2023
CIBC 2026 U.S. Investment Grade Bond Fund	April 22, 2025
CIBC Core Fixed Income Pool ETF	December 23, 2024
CIBC Global Growth ETF	September 4, 2020
CIBC International Equity Index ETF (CAD-Hedged)	April 2, 2025
Corton Enhanced Income Fund	October 3, 2024
Costco (COST) Yield Shares Purpose ETF	February 20, 2025
Dynamic Active Innovation and Disruption ETF	January 22, 2025
Dynamic Active Investment Grade Floating Rate ETF	March 18, 2020
Dynamic Active Preferred Shares ETF	September 3, 2020
Dynamic Active U.S. Dividend ETF	September 25, 2024
EMQQ Emerging Markets Internet UCITS ETF	April 11, 2025
Evolve Active Core Fixed Income ETF	April 12, 2018
Evolve Canadian Energy Enhanced Yield Index Fund	April 16, 2025
Evolve NASDAQ Technology Index Fund	October 11, 2024
Fair Oaks AAA CLO Fund ETF	October 23, 2024
Fidelity All-Canadian Equity ETF	March 14, 2024
Fidelity Canadian Long/Short Alternative Fund	April 21, 2025
Fidelity Emerging Markets Fund	July 15, 2024
Fidelity Global Government Bond Climate Aware UCITS ETF	April 11, 2024
Fidelity Global Value Long/Short Fund	September 6, 2024
Fidelity Long/Short Alternative Fund	April 21, 2025
Fidelity Sustainable USD Corporate Bond Paris-Aligned Multifactor UCITS ETF	January 3, 2024
Fidelity Sustainable USD High Yield Bond Paris-Aligned Multifactor UCITS ETF	November 19, 2024
Fidelity U.S. High Dividend Currency Neutral ETF	July 9, 2024
First Trust AlphaDEX U.S. Technology Sector Index ETF	August 12, 2016
First Trust Bloomberg Global Semiconductor Supply Chain UCITS ETF	December 12, 2024
First Trust Capital Strength ETF	September 26, 2022
First Trust Cboe Vest Fund of Buffer ETFs (Canada) ETF	July 5, 2023
First Trust Indxx Innovative Transaction and Process ETF	August 29, 2018

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Description	Date Added
First Trust JFL Fixed Income Core Plus ETF	February 28, 2025
First Trust Low Duration Global Government Bond UCITS ETF	September 8, 2023
First Trust Vest Fund of Buffer ETFs (Canada) ETF	January 9, 2024
First Trust Vest Nasdaq-100 Moderate Buffer UCITS ETF - December	December 23, 2024
First Trust Vest Nasdaq-100 Moderate Buffer UCITS ETF – March	March 24, 2025
First Trust Vest SMID Rising Dividend Achievers Target Income ETF	March 13, 2025
First Trust Vest U.S. Equity Buffer UCITS ETF – April	April 23, 2025
First Trust Vest U.S. Equity Buffer UCITS ETF - January	January 22, 2025
Forstrong Global Growth ETF	February 6, 2025
Forstrong Global Income ETF	March 21, 2025
Franklin Canadian Short Term Bond Fund	December 12, 2024
Global X 0-3 Month T-Bill ETF	March 10, 2025
Global X Active Preferred Share ETF	May 1, 2024
Global X Enhanced MSCI EAFE Covered Call ETF	September 5, 2024
Global X Enhanced Nasdaq-100 Index ETF	April 24, 2025
Global X Equal Weight Canadian Pipelines Index ETF	April 1, 2025
Global X MSCI EAFE Covered Call ETF	April 21, 2025
GuardBonds™ 1-3 Year Laddered Investment Grade Bond Fund	May 6, 2024
Guardian International Equity Select Fund	November 27, 2024
Hamilton Australian Bank Equal-Weight Index ETF	April 13, 2023
Hamilton Global Financials ETF	July 1, 2020
Harvest Eli Lilly High Income Shares ETF	April 1, 2025
Harvest Tech Achievers Growth & Income ETF	April 23, 2025
IA Clarington Loomis Global Allocation Fund ETF	January 12, 2022
Invesco ESG Global Bond ETF	December 4, 2024
Invesco FTSE RAFI Global Small-Mid ETF	July 19, 2019
Invesco FTSE RAFI U.S. Index ETF	August 6, 2021
Invesco Morningstar Global Energy Transition Index ETF	July 28, 2023
Invesco Morningstar Global Next Gen AI Index ETF	January 14, 2025
Invesco NASDAQ Next Gen 100 Index ETF	August 19, 2024
Invesco S&P 500 Equal Weight Income Advantage ETF	September 17, 2024
Invesco S&P 500 Low Volatility Index ETF	May 1, 2019

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Description	Date Added
Invesco S&P Europe 350 Equal Weight Index ETF	April 23, 2025
Invesco S&P US Total Market ESG Index ETF	October 28, 2024
Invesco S&P/TSX Composite Low Volatility Index ETF	December 22, 2023
iShares 0-5 Year TIPS Bond Index ETF	August 4, 2021
iShares 0-5 Year TIPS Bond Index ETF (CAD-Hedged)	March 25, 2025
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)	December 3, 2024
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 Core Canadian Short Term Bond Index ETF	August 6, 2024
iShares Core Canadian Short Term Corporate Bond Index ETF	July 16, 2024
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 Cybersecurity and Tech Index ETF	April 11, 2025
iShares Edge MSCI Min Vol EAFE Index ETF (CAD-Hedged)	July 18, 2016
iShares ESG Aware Canadian Aggregate Bond Index ETF	December 2, 2024
iShares Factors US Growth Style ETF	May 27, 2022
iShares Flexible Monthly Income ETF	February 5, 2025
iShares Flexible Monthly Income ETF (CAD-Hedged)	September 30, 2024
iShares Floating Rate Index ETF	February 1, 2022
iShares GBP Corporate Bond ex-Financials UCITS ETF	December 5, 2024
iShares Global Government Bond Index ETF (CAD-Hedged)	March 13, 2025
iShares MSCI Min Vol EAFE Index ETF	January 28, 2025
iShares MSCI USA Quality Factor Index ETF	October 19, 2022
iShares S&P Global Industrials Index ETF - Hedged (CAD)	April 10, 2025

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Description	Date Added
iShares S&P 500 3% Capped Index ETF	September 24, 2024
iShares S&P 500 3% Capped Index ETF (CAD-Hedged)	February 7, 2025
iShares S&P U.S. Mid-Cap Index ETF	September 22, 2021
iShares S&P U.S. Mid-Cap Index ETF (CAD-Hedged)	December 26, 2024
iShares S&P U.S. Small-Cap Index ETF	May 30, 2024
iShares S&P U.S. Small-Cap Index ETF (CAD-Hedged)	July 30, 2024
iShares S&P/TSX Capped Energy Index ETF	July 5, 2024
iShares S&P/TSX Capped Materials Index ETF	August 7, 2024
iShares S&P/TSX Capped REIT Index ETF	October 29, 2024
iShares S&P/TSX Capped Utilities Index ETF	April 15, 2025
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. IG Corporate Bond Index ETF	February 2, 2024
iShares U.S. IG Corporate Bond Index ETF (CAD-Hedged)	November 29, 2024
Janus Henderson Tabula Pan European High Conviction Equity UCITS ETF	November 15, 2024
JPMorgan All Country Research Enhanced Index Equity Active UCITS ETF	February 24, 2025
JPMorgan Europe Research Enhanced Index EQ SRI Paris Aligned Active UCITS ETF	April 24, 2025
Mackenzie Bluewater Next Gen Growth ETF	December 31, 2024
Mackenzie Canadian Ultra Short Bond Index ETF	November 17, 2023
Mackenzie China A-Shares CSI 300 Index ETF	May 24, 2022
Mackenzie Global Fixed Income Allocation ETF	May 19, 2022
Mackenzie Global Sustainable Dividend Index ETF	April 24, 2025
Mackenzie International Equity ETF	January 14, 2025
Mackenzie US TIPS Index ETF (CAD-Hedged)	July 18, 2018
Manulife Smart Core Bond ETF	January 30, 2025
Manulife Smart Enhanced Yield ETF	July 22, 2024
Manulife Smart U.S. Enhanced Yield ETF	July 26, 2024
Ninepoint Target Income Fund	June 24, 2024
Pacer Developed Markets International Cash Cows 100 UCITS ETF	May 8, 2024
Pacer Global Cash Cows Dividend UCITS ETF	May 8, 2024
Pacer US Small Cap Cash Cows 100 UCITS ETF	April 18, 2025
Picton Mahoney Fortified Active Extension Alternative Fund	October 29, 2024

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Description	Date Added
Picton Mahoney Fortified Core Bond Fund	October 17, 2024
Picton Mahoney Fortified Multi-Strategy Alternative Fund ETF	February 20, 2025
Picton Mahoney Fortified Special Situations Alternative Fund	July 6, 2023
PIMCO Canadian Core Bond Fund	October 7, 2024
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 Credit Opportunities Fund	December 19, 2024
Purpose Global Bond Class	July 13, 2023
Purpose Tactical Hedged Equity Fund	April 22, 2025
Purpose Premium Yield Fund	February 21, 2025
Purpose Real Estate Income Fund	April 1, 2025
RBC 1-5 Year Laddered Canadian Bond ETF	February 18, 2016
RBC 1-5 Year Laddered Corporate Bond ETF	March 8, 2014
RBC Canadian Discount Bond ETF	June 14, 2019
RBC Canadian Dividend Covered Call ETF	January 18, 2023
RBC Canadian Equity Income Fund	March 13, 2024
RBC Canadian Ultra Short Term Bond ETF	April 2, 2025
RBC Canadian Preferred Share ETF	September 19, 2016
RBC Conservative Bond Pool	March 20, 2024
RBC Core Bond Pool	March 25, 2024
RBC Core Plus Bond Pool	March 20, 2024
RBC Global Large-Cap Equity Fund	April 9, 2025
RBC Global Precious Metals ETF	April 9, 2025
RBC Global Technology Fund	April 23, 2025
RBC International Equity Fund	March 22, 2023
RBC Life Science and Technology Fund	September 17, 2024
RBC North American Value Fund	March 22, 2023
RBC PH&N Short Term Canadian Bond ETF	November 27, 2017
RBC Quant Canadian Dividend Leaders ETF	March 8, 2014

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Description	Date Added
RBC Quant EAFE Dividend Leaders (CAD Hedged) ETF	December 9, 2014
RBC Quant EAFE Dividend Leaders ETF	March 8, 2014
RBC Quant Emerging Markets Dividend Leaders ETF	December 9, 2014
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 Short Term U.S. Corporate Bond ETF	October 30, 2017
RBC Target 2025 Corporate Bond Index ETF	May 13, 2019
RBC Target 2025 Government Bond ETF	May 16, 2023
RBC Target 2025 U.S. Corporate Bond ETF	December 30, 2024
RBC Target 2026 Corporate Bond Index ETF	December 7, 2020
RBC Target 2026 Government Bond ETF	May 16, 2023
RBC Target 2026 U.S. Corporate Bond ETF	April 26, 2024
RBC Target 2027 Corporate Bond Index ETF	October 26, 2021
RBC Target 2027 Government Bond ETF	May 16, 2023
RBC Target 2027 U.S. Corporate Bond ETF	April 23, 2024
RBC Target 2028 Corporate Bond Index ETF	November 29, 2022
RBC Target 2028 Government Bond ETF	May 16, 2023
RBC Target 2028 U.S. Corporate Bond ETF	April 26, 2024
RBC Target 2029 Corporate Bond Index ETF	November 29, 2022
RBC Target 2029 Government Bond ETF	May 16, 2023
RBC Target 2029 U.S. Corporate Bond ETF	April 23, 2024
RBC Target 2030 Canadian Corporate Bond Index ETF	July 19, 2024
RBC Target 2030 Canadian Government Bond ETF	May 7, 2024
RBC Target 2030 U.S. Corporate Bond ETF	April 26, 2024
RBC Target 2031 Canadian Government Bond ETF	April 11, 2025
RBC Target 2031 Canadian Corporate Bond ETF	April 11, 2025
RBC U.S. Banks Yield Index ETF	May 18, 2018
RBC U.S. 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

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Description	Date Added
RBC U.S. Mid-Cap Growth Equity Fund	September 19, 2024
Robeco 3D US Equity UCITS ETF	March 31, 2025
Russell Investments Fixed Income Pool	February 4, 2025
Russell Investments Global Infrastructure Pool ETF	November 2, 2023
RWS Holdings PLC	August 30, 2011
Sprott Copper Miners ESG Screened UCITS ETF	April 23, 2025
TD Q U.S. Small-Mid-Cap Equity ETF	January 30, 2025
UnitedHealth Group (UNH) Yield Shares Purpose ETF	February 20, 2025
Vanguard Global Aggregate Bond UCITS ETF	August 25, 2022
Vanguard Global Minimum Volatility ETF	April 4, 2025
VictoryShares THB Mid Cap ESG ETF	April 21, 2025
Xtrackers Emerging Markets Carbon Reduction and Climate Improvers ETF	August 2, 2024
Xtrackers Physical Gold GBP Hedged ETC	September 30, 2022