

BMO ETF Road Map

Celebrating 15 Years of Innovation

BMO ETFs is proud to be partnering with you to change investing, since 2009

Comprehensive Fixed Income ETFs

O = Optionable ETFs

Frequency of distribution: **M** Monthly **Q** Quarterly **A** Annually

CANADIAN PRECISE MARKET				
	Short-Term	Mid-Term	Long-Term	
Corporate	BMO Short Corporate Bond Index ZCS distributing units Duration: 2.7 Yield to Maturity: 3.7% ZCS.L accumulating units	BMO Mid Corporate Bond Index ZCM Duration: 5.9 Yield to Maturity: 4.2%	BMO Long Corporate Bond Index ZLC Duration: 12.5 Yield to Maturity: 4.8%	
Provincial	BMO Short Provincial Bond Index ZPS distributing units Duration: 2.9 Yield to Maturity: 3.1% ZPS.L accumulating units	BMO Mid Provincial Bond Index ZMP Duration: 6.5 Yield to Maturity: 3.6%	BMO Long Provincial Bond Index ZPL Duration: 14.8 Yield to Maturity: 4.2%	
Federal	BMO Short Federal Bond Index ZFS distributing units Duration: 2.6 Yield to Maturity: 3.0% ZFS.L accumulating units	BMO Mid Federal Bond Index ZFM Duration: 6.8 Yield to Maturity: 3.2%	BMO Long Federal Bond Index ZFL Duration: 18.3 Yield to Maturity: 3.4%	
CANADA				
Broad Based	Discount Bonds	Short-Term	Government	Corporate
BMO Aggregate Bond Index ^O ZAG Duration: 7.3 Yield to Maturity: 3.6%	BMO Discount Bond Index ZDB Duration: 7.3 Yield to Maturity: 3.5%	BMO Money Market Fund ETF Series ZMMK Yield to Maturity: 3.7%	BMO Canadian MBS Index ZMBS Duration: 1.9 Yield to Maturity: 3.5%	BMO Canadian Bank Income Index ZBI Duration: 2.2 Yield to Maturity: 4.2%
BMO Short-Term Bond Index ZSB Duration: 2.7 Yield to Maturity: 3.2%	BMO Short-Term Discount Bond ZSDB Duration: 2.4 Yield to Maturity: 3.2%	BMO Ultra Short-Term Bond ZST distributing units Duration: 0.3 Yield to Maturity: 3.5%	BMO Government Bond Index ZGB Duration: 7.8 Yield to Maturity: 3.4%	BMO BBB Corporate Bond Index ZBBB Duration: 3.9 Yield to Maturity: 4.0%
BMO Corporate Bond Index ZCB Duration: 5.8 Yield to Maturity: 4.0%	BMO Corporate Discount Bond ZCDB Duration: 3.3 Yield to Maturity: 3.6%	ZST.L accumulating units Duration: 0.3 Yield to Maturity: 3.5%	BMO Real Return Bond ZRR Duration: 13.2 Yield to Maturity with Inflation Assumption: 3.6%	BMO High Quality Corporate Bond Index ZQB Duration: 3.2 Yield to Maturity: 3.6%
US/GLOBAL				
Broad Based	Short-Term	Treasury	Inflation Protection	High Yield
BMO US Aggregate Bond Index ZUAG Hedged to CAD USD units ZUAG.F USD units ZUAG.U USD units Duration: 6.1 Yield to Maturity: 4.9%	BMO USD Cash Management ETF ZUCM unhedged ZUCM.U USD units Duration: 0.1 Yield to Maturity: 4.3%	BMO Short-Term US Treasury Bond Index ZTS unhedged Duration: 2.6 Yield to Maturity: 4.3% ZTS.U USD units Duration: 2.6 Yield to Maturity: 4.3%	BMO US TIPS Index TIPS Hedged to CAD TIPS.F USD units TIPS.U USD units Duration: 6.5 Yield to Maturity: 4.6%	BMO High Yield US Corporate Bond Index ZJK unhedged ZHY Hedged to CAD ZJK.U USD units Duration: 3.2 Yield to Maturity: 7.4%
Corporate	BMO Ultra Short-Term US Bond ZUS.U USD units Duration: 0.3 Yield to Maturity: 5.0%	BMO Mid-Term US Treasury Bond Index ZTM unhedged Duration: 6.2 Yield to Maturity: 4.5% ZTM.U USD units	BMO Short-Term US TIPS Index ZTIP Hedged to CAD ZTIP.F USD units ZTIP.U USD units Duration: 2.3 Yield to Maturity: 4.4%	BMO Floating Rate High Yield ZFH Duration: 0.2 Yield to Maturity: 6.4%
BMO Short-Term US IG Corporate Bond Hedged to CAD Index ZSU hedged to CAD Duration: 2.5 Yield to Maturity: 4.9%	ZUS.V USD accumulating units Duration: 0.3 Yield to Maturity: 5.0%	BMO Long-Term US Treasury Bond Index ZTL.F hedged to CAD ZTL unhedged Duration: 16.3 Yield to Maturity: 4.9% ZTL.U USD units		Emerging Market
BMO Mid-Term US IG Corporate Bond Index ZMU hedged to CAD ZIC unhedged ZIC.U USD units Duration: 5.9 Yield to Maturity: 5.3%				BMO Emerging Markets Bond Hedged to CAD Index ZEF hedged to CAD Duration: 4.5 Yield to Maturity: 6.0%

Performance Data

Ticker	Inception Date	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception
Canadian Percise Market							
ZCS	20/Oct/09	7.13%	7.13%	2.93%	2.82%	2.59%	2.90%
ZCS.L	9/Feb/17	7.13%	7.13%	2.93%	2.83%	—	2.62%
ZCM	19/Jan/10	7.74%	7.74%	1.48%	2.53%	3.08%	4.12%
ZLC	19/Jan/10	5.00%	5.00%	-1.74%	0.27%	2.83%	4.92%
ZPS	20/Oct/09	5.01%	5.01%	1.59%	1.67%	1.58%	2.01%
ZPS.L	9/Feb/17	5.01%	5.01%	1.59%	1.67%	—	1.58%
ZFS	20/Oct/09	4.60%	4.60%	1.40%	1.44%	1.22%	1.58%
ZFS.L	9/Feb/17	4.59%	4.59%	1.39%	1.43%	—	1.25%
ZMP	19/Mar/13	4.63%	4.63%	-0.01%	1.27%	2.04%	2.36%
ZPL	19/Mar/13	0.56%	0.56%	-5.35%	-2.11%	1.41%	2.13%
ZFM	29/May/09	3.19%	3.19%	-1.34%	0.16%	1.01%	2.39%
ZFL	19/May/10	-2.04%	-2.04%	-7.23%	-3.54%	-0.07%	2.31%
Canadian Fixed Income							
ZAG	19/Jan/10	4.15%	4.15%	-0.68%	0.70%	1.85%	2.84%
ZSB	2/Mar/18	5.58%	5.58%	2.00%	2.01%	—	2.15%
ZCB	2/Mar/18	6.56%	6.56%	1.21%	1.99%	—	2.71%
ZDB	10/Feb/14	4.13%	4.13%	-0.77%	0.78%	1.86%	2.27%
ZSDB	24/Jan/22	5.81%	5.81%	—	—	—	2.52%
ZCDB	24/Jan/22	7.11%	7.11%	—	—	—	2.88%
ZMMK	29/Nov/21	4.80%	4.80%	3.90%	—	—	3.79%
ZST	28/Jan/11	5.30%	5.30%	3.91%	2.74%	2.17%	2.15%
ZST.L	9/Feb/17	5.30%	5.30%	3.91%	2.75%	—	2.44%
ZMBS	5/Feb/20	5.21%	5.21%	1.95%	—	—	1.77%
ZGB	2/Mar/18	3.18%	3.18%	-1.43%	0.19%	—	1.38%
ZRR	19/May/10	3.21%	3.21%	-3.84%	0.33%	1.40%	2.67%
ZBI	24/Jan/22	11.94%	11.94%	—	—	—	3.72%
ZBBB	5/Feb/20	7.65%	7.65%	2.51%	—	—	2.62%
ZQB	5/Feb/20	6.77%	6.77%	2.37%	—	—	2.20%

Ticker	Inception Date	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception
US/Global Fixed Income							
ZUAG	23/Jan/23	9.62%	9.62%	—	—	—	5.67%
ZUAG.F	23/Jan/23	-0.07%	-0.07%	—	—	—	0.77%
ZUAG.U	23/Jan/23	1.05%	1.05%	—	—	—	1.82%
ZSU	10/Feb/14	3.76%	3.76%	0.83%	1.18%	1.62%	1.62%
ZMU	20/Mar/13	1.65%	1.65%	-2.18%	-0.10%	2.01%	2.17%
ZIC	19/Mar/13	11.50%	11.50%	2.99%	2.72%	4.74%	5.46%
ZIC.U	19/Mar/13	2.79%	2.79%	-1.30%	0.64%	2.52%	2.45%
ZUCM	2/Oct/23	14.06%	14.06%	—	—	—	10.57%
ZUCM.U	2/Oct/23	5.14%	5.14%	—	—	—	5.25%
ZUS.U	15/Feb/19	5.37%	5.37%	3.79%	2.45%	—	2.43%
ZUS.V	15/Feb/19	5.37%	5.37%	3.79%	2.45%	—	2.43%
ZTS	28/Feb/17	11.85%	11.85%	4.81%	2.86%	—	2.36%
ZTS.U	28/Feb/17	3.11%	3.11%	0.44%	0.79%	—	1.15%
ZTM	28/Feb/17	8.68%	8.68%	1.08%	1.09%	—	1.72%
ZTM.U	28/Feb/17	0.18%	0.18%	-3.13%	-0.95%	—	0.57%
ZTL.F	5/Feb/20	-9.27%	-9.27%	-14.28%	—	—	-7.77%
ZTL	28/Feb/17	-0.20%	-0.20%	-9.64%	-4.33%	—	-0.72%
ZTL.U	28/Feb/17	-8.00%	-8.00%	-13.40%	-6.26%	—	-1.69%
TIPS	23/Jan/23	10.61%	10.61%	—	—	—	5.68%
TIPS.F	23/Jan/23	0.91%	0.91%	—	—	—	0.85%
TIPS.U	23/Jan/23	1.96%	1.96%	—	—	—	1.83%
ZTIP	20/Jan/21	13.53%	13.53%	6.46%	—	—	6.15%
ZTIP.U	20/Jan/21	4.65%	4.65%	2.02%	—	—	2.75%
ZTIP.F	20/Jan/21	3.66%	3.66%	1.42%	—	—	2.26%
ZJK	4/Oct/17	16.14%	16.14%	6.64%	5.12%	—	5.57%
ZHY	20/Oct/09	5.97%	5.97%	1.27%	2.08%	3.13%	4.71%
ZJK.U	12/Feb/21	7.05%	7.05%	2.19%	—	—	2.42%
ZFH	10/Feb/14	11.47%	11.47%	8.07%	4.86%	5.39%	5.24%
ZEF	21/May/10	3.79%	3.79%	-1.95%	-0.46%	1.49%	3.34%

Performance Data Source: Bloomberg as of December 31, 2024.

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Roadmap Disclaimer

Distribution yields are calculated by using the most recent regular distribution, or expected distribution, (which may be based on income, dividends, return of capital, and option premiums, as applicable) and excluding additional year end distributions, and special reinvested distributions annualized for frequency, divided by current net asset value (NAV). The yield calculation does not include reinvested distributions. **Distributions are not guaranteed, may fluctuate and are subject to change and/or elimination. Distribution rates may change without notice (up or down) depending on market conditions and NAV fluctuations.** The payment of distributions should not be confused with the BMO ETF's performance, rate of return or yield. If distributions paid by a BMO ETF are greater than the performance of the investment fund, your original investment will shrink. Distributions paid as a result of capital gains realized by a BMO ETF, and income and dividends earned by a BMO ETF, are taxable in your hands in the year they are paid. **Your adjusted cost base will be reduced by the amount of any returns of capital. If your adjusted cost base goes below zero, you will have to pay capital gains tax on the amount below zero.**

Cash distributions, if any, on units of a BMO ETF (other than accumulating units or units subject to a distribution reinvestment plan) are expected to be paid primarily out of dividends or distributions, and other income or gains, received by the BMO ETF less the expenses of the BMO ETF, but may also consist of non-taxable amounts including returns of capital, which may be paid in the manager's sole discretion. To the extent that the expenses of a BMO ETF exceed the income generated by such BMO ETF in any given month, quarter, or year, as the case may be, it is not expected that a monthly, quarterly, or annual distribution will be paid. Distributions, if any, in respect of the accumulating units of BMO Short Corporate Bond Index ETF, BMO Short Federal Bond Index ETF, BMO Short Provincial Bond Index ETF, BMO Ultra Short-Term Bond ETF and BMO Ultra Short-Term US Bond ETF will be automatically reinvested in additional accumulating units of the applicable BMO ETF. Following each distribution, the number of accumulating units of the applicable BMO ETF will be immediately consolidated so that the number of outstanding accumulating units of the applicable BMO ETF will be the same as the number of outstanding accumulating units before the distribution. Non-resident unitholders may have the number of securities reduced due to withholding tax. Certain BMO ETFs have adopted a distribution reinvestment plan, which provides that a unitholder may elect to automatically reinvest all cash distributions paid on units held by that unitholder in additional units of the applicable BMO ETF in accordance with the terms of the distribution reinvestment plan. For further information, see the distribution policy in the BMO ETFs' prospectus.

Annualized Distribution Yield: This yield is calculated by taking the most recent regular distribution, or expected distribution, (excluding additional year end distributions) annualized for frequency, divided by current NAV. The yield calculation does not include reinvested distributions.

Duration: A measure of the sensitivity of the price of a fixed income investment to a change in interest rates. Duration is expressed as number of years. The price of a bond with a longer duration would be expected to rise (fall) more than the price of a bond with lower duration when interest rates fall (rise).

Yield to maturity (YTM): The total expected return from a bond when it is held until maturity – including all interest, coupon payments, and premium or discount adjustments.

The distribution yield, yield to maturity and duration of each ETF is as of December 31, 2024.

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