

# Currency control: How BMO GAM enables capabilities in hedged, unhedged and USD-denominated exposures

A review of volatility ranges between the Canadian dollar and other major currencies shows that currency-related considerations should not be ignored, reflecting both risk control and opportunity.

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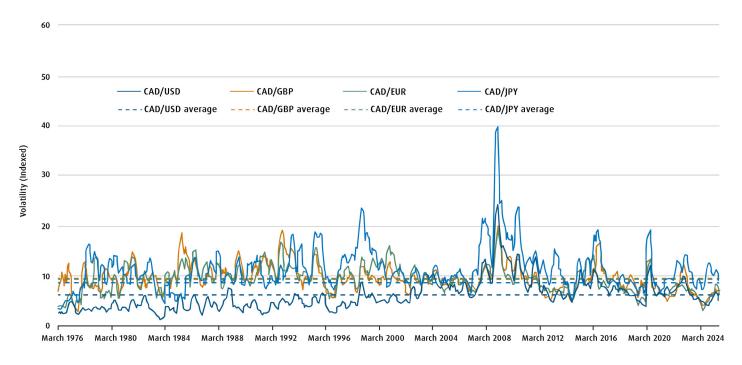
Canadian investors navigate the world with a limited currency. Though the Canadian dollar (CAD) may be regarded as relatively stable compared to most currencies, we should look at how CAD fares in comparison to the U.S. dollar (USD), Sterling (GBP), Euro (EUR) and Yen (JPY) to moderate the way we invest internationally.

It is a given that investors express home country bias, regardless of where they live. Although it is natural to invest heavily domestically because most future expenditures will be made in the domestic currency where people live, there is a strong investment thesis for all investors, regardless of domicile, to diversify internationally, gaining access to companies, sectors and currencies to strengthen portfolio construction and manage risk. As part of these considerations, perspective should be used when discussing objectives. The considerations for compounding long-term total returns are different than those for managing income.

# **Currency volatility**

We have long-term data to show how variable CAD can be against other major currencies. Using a 50-year lens, the graph is quite messy, but consequently very informative, reflecting the difficulty all investors face when managing currency.

## 90-day currency volatility since 1976



Source: Bloomberg, BMO Global Asset Management, as of August 15, 2025.

Viewed by decade, the table below shows the considerable range in outcomes across cycles:

#### 90-Day currency volatility by decade (%)

				CAD/	USD		CAD/GBP				
Term	Start date	End date	Mean	Median	Max	Min	Mean	Median	Max	Min	
2020s	12/31/2019	8/15/2025	6.74	6.52	12.14	3.70	7.28	6.57	13.15	4.12	
2010s	12/31/2009	12/31/2019	7.93	7.42	14.75	4.25	9.01	8.87	16.83	5.10	
2000s	12/31/1999	12/31/2009	8.63	7.83	24.37	4.45	9.88	9.43	20.1	5.91	
1990s	12/31/1989	12/31/1999	4.65	4.61	8.70	2.10	10.70	10.12	19.78	5.15	
1980s	12/31/1979	12/31/1989	4.10	3.88	7.69	1.31	10.46	10.07	18.93	5.35	

				CAD/	'EUR		CAD/JPY			
Term	Start date	End date	Mean	Median	Max	Min	Mean	Median	Max	Min
2020s	12/31/2019	8/15/2025	6.94	6.52	13.38	3.21	10.43	6.52	19.46	6.03
2010s	12/31/2009	12/31/2019	8.66	7.42	14.75	4.06	11.6	7.42	24.18	5.01
2000s	12/31/1999	12/31/2009	10.44	7.83	19.34	6.14	12.89	7.83	40.51	6.55
1990s	12/31/1989	12/31/1999	10.76	4.61	16.88	5.23	12.81	4.61	23.82	7.15
1980s	12/31/1979	12/31/1989	10.09	3.88	15.69	5.50	9.98	3.88	15.29	4.59

Source: Bloomberg, BMO Global Asset Management, as of August 15, 2025.

As the ranges in currency volatility show, currency returns should not be ignored. They are unpredictable and reflect both opportunity and risk at different times.

#### BMO GAM provides currency choices - managing growth and income

BMO Global Asset Management (BMO GAM) provides many different choices to manage currency exposure. Having hedged, unhedged and also U.S. dollar-denominated vehicles to facilitate investment decisions assists investment counsellors in diversifying their currency exposure to meet different client objectives.

There is a strong case to be made for not hedging in the U.S. equity market but investors may prefer to be hedged against USD if they are receiving income from fixed income or covered call ETF listings. The U.S. dollar is negatively correlated to market volatility, so it makes sense to use USD exposure as a buffer to mitigate risk. As a long-term strategy, being unhedged or invested in USD through a ".U" ETF makes sense for compounding returns over market cycles. Exposure to strong currencies may reduce overall portfolio volatility.

## Correlation of asset classes and currency

Asset class	U.S. dollar	U.S. equity	U.S. fixed income		
U.S. dollar	1.000	-0.415	-0.494		
U.S. equity	-0.415	1.000	0.466		
U.S. fixed income	-0.494	0.466	1.000		

Source: BMO Global Asset Management Inc., Bloomberg, December 31, 2024.

A stark example below, comparing the BMO US Low Volatility hedged and unhedged methodologies (expressed in the <u>BMO</u> <u>Low Volatility US Equity Hedged to CAD</u> and <u>BMO Low Volatility US Equity ETF</u>) demonstrates how the currency choice can erode returns:



Source: Bloomberg, BMO Global Asset Management, as of August 15, 2025.

Fluctuations in income can also be disconcerting. In this case, consistency can be achieved through hedged exposures, ensuring sufficient monthly income to match cash flow needs. From this perspective, it may be desirable or prudent to hold fixed income, covered call equity or dividend equity in hedged versions.

Institutions often grapple painstakingly with hedging, always wary that an extreme position in either direction may be perilous if currency ranges widen due to unpredictable macroeconomic events. In some instances, institutions have been known to use a 50% hedging strategy, neutralizing currency risk in their portfolios.

This step is easy for investment counsellors or family offices to implement, using either ETFs or CDRs to apply hedged positions to mitigate risk.

#### **BMO** currency exposures

Understanding how important currency can be to maintaining not only portfolio values and cash flow, but also client relationships, BMO GAM offers a full suite of currency options across its product shelf, ranging from ETFs to single-stock securities (via Canadian Depository Receipts, or CDRs), ensuring investors can manage both their exposure and consequent currency risks. These choices provide more control to maintain productive, positive client relationships across market cycles.

# Complete suite of BMO ETFs hedged to CAD

Fund name	Ticker	Inception date	Maximum management fee	Annualized distribution yield¹	Price (NAV, \$)
BMO S&P 500 Hedged to CAD Index ETF	ZUE	29-May-09	0.08%	0.91%	\$88.22
BMO Mid-Term US IG Corporate Bond Hedged to CAD Index ETF	ZMU	20-Mar-13	0.25%	4.11%	\$12.85
BMO NASDAQ 100 Equity Hedged to Index ETF	zqq	19-Jan-10	0.35%	0.33%	\$161.91
BMO MSCI EAFE Hedged to CAD Index ETF	ZDM	20-0ct-09	0.20%	2.17%	\$33.26
BMO High Yield US Corporate Bond Hedged to CAD Index ETF	ZHY	20-s0ct-09	0.55%	5.99%	\$11.22
BMO Europe High Dividend Covered Call Hedged to CAD ETF	ZWE	02-Sep-15	0.65%	6.96%	\$20.68
BMO Emerging Markets Bond Hedged to CAD Index ETF	ZEF	21-May-10	0.50%	4.32%	\$12.50
BMO US Aggregate Bond Index ETF (Hedged Units)	ZUAG.F	23-Jan-23	0.08%	2.61%	\$29.83
BMO MSCI Europe High Quality Hedged to CAD Index ETF	ZEQ	10-Feb-14	0.40%	5.64%	\$29.79
BMO Dow Jones Industrial Average Hedged to CAD Index ETF	ZDJ	29-May-09	0.23%	1.09%	\$69.65
BMO Equal Weight US Banks Hedged to CAD Index ETF	ZUB	19-May-10	0.35%	2.09%	\$35.39
BMO Long-Term US Treasury Bond Index ETF (Hedged Units)	ZTL.F	05-Feb-20	0.20%	3.34%	\$28.78
BMO Covered Call Dow Jones Industrial Average Hedged to CAD ETF	ZWA	20-Oct-11	0.65%	5.80%	\$26.88
BMO Short-Term US IG Corporate Bond Hedged to CAD Index ETF	ZSU	10-Feb-14	0.25%	4.01%	\$13.48
BMO International Dividend Hedged to CAD ETF	ZDH	02-Sep-15	0.40%	3.23%	\$29.75
BMO Equal Weight US Health Care Hedged to CAD Index ETF	ZUH	19-May-10	0.35%	0.74%	\$65.48
BMO Short-Term US TIPS Index ETF (Hedged Units)	ZTIP.F	20-Jan-21	0.15%	3.29%	\$29.14
BMO AAA CLO ETF (Hedged Units)	ZAAA.F	30-Арг-25	0.20%	_	\$30.11
BMO US High Dividend Covered Call Hedged to CAD ETF	zws	02-Mar-18	0.65%	6.09%	\$20.69
BMO US Dividend Hedged to CAD ETF	ZUD	19-Mar-13	0.30%	1.66%	\$32.45
BMO US Equity Buffer Hedged to CAD ETF - April	ZAPR	26-Mar-24	0.65%	0.49%	\$33.26
BMO Gold Bullion Hedged to CAD ETF	ZGLH <sup>2</sup>	05-Mar-24	0.20%	-	\$46.47
BMO US Equity Buffer Hedged to CAD ETF – January	ZJAN	24-Jan-24	0.65%	0.49%	\$34.24
BMO Low Volatility US Equity Hedged to CAD ETF	ZLH	04-Feb-16	0.30%	1.85%	\$36.75

Fund name	Ticker	Inception date	Maximum management fee	Annualized distribution yield¹	Price (NAV, \$)
BMO MSCI USA High Quality Index ETF (Hedged Units)	ZUQ.F	17-Jul-20	0.30%	0.51%	\$55.43
BMO US Equity Buffer Hedged to CAD ETF - July	ZJUL	27-Jun-24	0.65%	0.49%	\$33.19
BMO SPDR Utilities Select Sector Index ETF (Hedged Units)	ZXLU.F	04-Feb-25	0.19%	_	\$33.02
BMO Premium Yield ETF (Hedged Units)	ZPAY.F	15-Jan-20	0.65%	7.30%	\$28.76
BMO US Equity Buffer Hedged to CAD ETF – October	ZOCT	27-Sep-23	0.65%	0.49%	\$35.14
BMO Global Consumer Staples Hedged to CAD Index ETF	STPL	03-Арг-17	0.35%	2.09%	\$24.86
BMO Low Volatility International Equity Hedged to CAD ETF	ZLD	04-Feb-16	0.40%	2.23%	\$30.45
BMO US Put Write Hedged to CAD ETF	ZPH	03-Feb-17	0.65%	10.10%	\$14.26
BMO Equal Weight Global Base Metals Hedged to CAD Index ETF	ZMT	20-0ct-09	0.55%	0.28%	\$78.55
BMO Global Consumer Discretionary Hedged to CAD Index ETF	DISC	03-Арг-17	0.35%	0.66%	\$45.79
BMO ESG US Corporate Bond Hedged to CAD Index ETF	ESGF	15-Jan-20	0.20%	3.96%	\$24.26
BMO US Preferred Share Hedged to CAD Index ETF	ZHP	03-Feb-17	0.45%	6.20%	\$17.41
BMO S&P US Small Cap Index ETF (Hedged Units)	ZSML.F	05-Feb-20	0.20%	1.25%	\$38.35
BMO S&P US Mid Cap Index ETF (Hedged Units)	ZMID.F	05-Feb-20	0.15%	1.13%	\$42.63
BMO Japan Index ETF (Hedged Units)	ZJPN.F	24-Jan-22	0.35%	1.39%	\$54.86
BMO SPDR Technology Select Sector Index ETF (Hedged Units)	ZXLK.F	04-Feb-25	0.19%	_	\$34.28
BMO MSCI USA Selection Equity Index ETF (Hedged Units)	ESGY.F	20-Jan-21	0.20%	0.75%	\$47.92
BMO SPDR Consumer Discretionary Select Sector Index ETF (Hedged Units)	ZXLY.F	04-Feb-25	0.19%	_	\$30.30
BMO SPDR Energy Select Sector Index ETF (Hedged Units)	ZXLE.F	04-Feb-25	0.19%	-	\$30.21
BMO SPDR Industrials Select Sector Index ETF (Hedged Units)	ZXLI.F	04-Feb-25	0.19%	-	\$33.35
BMO SPDR Communication Services Select Sector Index ETF (Hedged Units)	ZXLC.F	04-Feb-25	0.19%	_	\$32.33
BMO US Equity Focused ETF (Hedged Units)	ZBEU.F	22-May-25	0.45%	-	\$34.00
BMO SPDR Financials Select Sector Index ETF (Hedged Units)	ZXLF.F	04-Feb-25	0.19%	-	\$31.24
BMO SPDR Consumer Staples Select Sector Index ETF (Hedged Units)	ZXLP.F	04-Feb-25	0.19%	_	\$31.20

Fund name	Ticker	Inception date	Maximum management fee	Annualized distribution yield¹	Price (NAV, \$)
BMO US Dividend Growth ETF (Hedged Units)	ZBDU.F	22-May-25	0.45%	_	\$32.73
BMO SPDR Materials Select Sector Index ETF (Hedged Units)	ZXLB.F	04-Feb-25	0.19%	_	\$31.06
BMO SPDR Real Estate Select Sector Index ETF (Hedged Units)	ZXLR.F	04-Feb-25	0.19%	_	\$30.83
BMO SPDR Health Care Select Sector Index ETF (Hedged Units)	ZXLV.F	04-Feb-25	0.19%	_	\$28.07

Bloomberg, as of July 31, 2025.

# Complete suite of BMO ETFs in US\$ units (.U)

Fund name	Ticker	Inception date	Maximum management fee	Annualized distribution yield¹	Price (NAV, \$)
BMO S&P 500 Index ETF (USD Units)	ZSP.U	14-Nov-12	0.08%	0.90%	US\$70.79
BMO Low Volatility US Equity ETF (USD Units)	ZLU.U	19-Mar-13	0.30%	1.77%	US\$42.92
BMO US High Dividend Covered Call ETF (USD Units)	ZWH.U	06-Feb-15	0.65%	6.17%	US\$24.31
BMO Ultra Short-Term US Bond ETF (USD Units)	ZUS.U	12-Feb-19	0.15%	4.60%	US\$46.94
BMO USD Cash Management ETF (USD Units)	ZUCM.U	27-Sep-23	0.12%	4.15%	US\$30.07
BMO US Dividend ETF (USD Units)	ZDY.U	19-Mar-13	0.30%	1.68%	US\$35.78
BMO Premium Yield ETF (USD Units)	ZPAY.U	15-Jan-20	0.65%	7.15%	US\$30.21
BMO NASDAQ 100 Equity Index ETF (USD Units)	ZNQ.U	11-Feb-21	0.35%	0.28%	US\$51.25
BMO Mid-Term US IG Corporate Bond Index ETF (USD Units)	ZIC.U	19-Mar-13	0.25%	3.99%	US\$13.55
BMO Long-Term US Treasury Bond Index ETF (USD Units)	ZTL.U	21-Feb-17	0.20%	3.10%	US\$34.87
BMO Gold Bullion ETF (USD Units)	ZGLD.U <sup>2</sup>	04-Mar-24	0.20%	_	US\$48.55
BMO Laddered Preferred Share Index ETF (USD Units)	ZPR.U	24-Jan-22	0.45%	5.11%	US\$18.79
BMO Short-Term US Treasury Bond Index ETF (USD Units)	ZTS.U	21-Feb-17	0.20%	2.87%	US\$48.83
BMO Covered Call Canadian Banks ETF (USD Units)	ZWB.U	24-Jan-22	0.65%	6.28%	US\$26.75
BMO MSCI USA High Quality Index ETF (USD Units)	ZUQ.U	17-Jul-20	0.30%	0.51%	US\$58.61
BMO US Aggregate Bond Index ETF (USD Units)	ZUAG.U	23-Jan-23	0.08%	2.53%	US\$30.77
BMO S&P US Mid Cap Index ETF (USD Units)	ZMID.U	05-Feb-20	0.15%	1.12%	US\$46.35
BMO Mid-Term US Treasury Bond Index ETF (USD Units)	ZTM.U	21-Feb-17	0.20%	3.10%	US\$46.40

Fund name	Ticker	Inception date	Maximum management fee	Annualized distribution yield¹	Price (NAV, \$)
BMO US Preferred Share Index ETF (USD Units)	ZUP.U	03-Feb-17	0.45%	6.30%	US\$19.03
BMO High Yield US Corporate Bond Index ETF (USD Units)	ZJK.U	11-Feb-21	0.55%	5.73%	US\$17.81
BMO US Put Write ETF (USD Units)	ZPW.U	02-Sep-15	0.65%	9.88%	US\$15.18
BMO S&P US Small Cap Index ETF (USD Units)	ZSML.U	05-Feb-20	0.20%	1.24%	US\$41.77
BMO Monthly Income ETF (USD Units)	ZMI.U	24-Jan-22	0.18%	4.91%	US\$9.77
BMO Short-Term US TIPS Index ETF (USD Units)	ZTIP.U	20-Jan-21	0.15%	3.33%	US\$30.05
BMO AAA CLO ETF (USD Units)	ZAAA.U	30-Арг-25	0.20%	_	US\$30.28

Bloomberg, as of July 31, 2025.

# Single-stock exposures via Canadian Depository Receipts (CDRs)

CDR Ticker	Issuer Name	Name	CDR Country	First Trade Date	Indicated Dividend Yield
NVON	Bank of Montreal	NOVO NORDISK CDR (CAD HEDGED)	Denmark	2025-02-20	-
ADI	Bank of Montreal	ADIDAS CDR (CAD HEDGED)	Germany	2025-03-18	1.71%
ALIZ	Bank of Montreal	ALLIANZ CDR (CAD HEDGED)	Germany	2025-03-10	3.05%
BMWY	Bank of Montreal	BMW CDR (CAD HEDGED)	Germany	2025-03-10	3.51%
DHL	Bank of Montreal	DHL CDR (CAD HEDGED)	Germany	2025-03-18	-
DTEL	Bank of Montreal	DEUTSCHE TELEKOM CDR (CAD HEDGED)	Germany	2025-03-10	-
MB	Bank of Montreal	MERCEDES CDR (CAD HEDGED)	Germany	2025-02-06	-
SAPG	Bank of Montreal	SAP CDR (CAD HEDGED)	Germany	2025-02-20	-
SIEM	Bank of Montreal	SIEMENS CDR (CAD HEDGED)	Germany	2025-03-10	-
<u>VWA</u>	Bank of Montreal	VOLKSWAGEN CDR (CAD HEDGED)	Germany	2025-03-10	-
ASMH	Bank of Montreal	ASML CDR (CAD HEDGED)	Netherlands	2025-02-20	-
INGG	Bank of Montreal	ING CDR (CAD HEDGED)	Netherlands	2025-05-15	1.48%
BBVA	Bank of Montreal	BBVA CDR (CAD HEDGED)	Spain	2025-05-15	-
BSAN	Bank of Montreal	SANTANDER CDR (CAD HEDGED)	Spain	2025-05-15	-

CDR Ticker	Issuer Name	Name	CDR Country	First Trade Date	Indicated Dividend Yield	
ZARA	Bank of Montreal	INDITEX CDR (CAD HEDGED)	Spain	2025-05-15	-	
<u>ABB</u>	Bank of Montreal	ABB CDR (CAD HEDGED)	Switzerland	2025-03-10	4.74%	
HOL	Bank of Montreal	HOLCIM CDR (CAD HEDGED)	Switzerland	2025-03-18	-	
LON	Bank of Montreal	LONZA CDR (CAD HEDGED)	Switzerland	2025-03-10	-	
NEST	Bank of Montreal	NESTLE CDR (CAD HEDGED)	Switzerland	2025-02-06	-	
NOVN	Bank of Montreal	NOVARTIS CDR (CAD HEDGED)	Switzerland	2025-02-20	-	
<u>RCHM</u>	Bank of Montreal	RICHEMONT CDR (CAD HEDGED)	Switzerland	2025-02-20	-	
ROCH	Bank of Montreal	ROCHE CDR (CAD HEDGED)	Switzerland	2025-02-20	-	
SIKA	Bank of Montreal	SIKA CDR (CAD HEDGED)	Switzerland	2025-03-18	-	
UBS	Bank of Montreal	UBS CDR (CAD HEDGED)	Switzerland	2025-02-20	2.26%	
ZUR	Bank of Montreal	ZURICH INSURANCE CDR (CAD HEDGED)	Switzerland	2025-03-10	-	
<u>CANO</u>	Bank of Montreal	Canon CDR (CAD HEDGED)	Japan	2025-05-15	-	
HTCI	Bank of Montreal	Hitachi CDR (CAD HEDGED)	Japan	2025-03-10	0.43%	
HNDA	Bank of Montreal	Honda CDR (CAD HEDGED)	Japan	2025-02-10	-	
MTSU	Bank of Montreal	Mitsubishi CDR (CAD HEDGED)	Japan	2025-02-20	-	
MUFG	Bank of Montreal	MUFG CDR (CAD HEDGED)	Japan	2025-02-20	2.72%	
NTDO	Bank of Montreal	Nintendo CDR (CAD HEDGED)	Japan	2025-02-10	0.49%	
<u>SFTB</u>	Bank of Montreal	SoftBank CDR (CAD HEDGED)	Japan	2025-02-20	0.11%	
SONY	Bank of Montreal	Sony CDR (CAD HEDGED)	Japan	2025-03-10	0.37%	
TOYM	Bank of Montreal	Toyota CDR (CAD HEDGED)	Japan	2025-02-10	1.49%	

Bloomberg, as of July 31, 2025.

### Please contact your **BMO** institutional sales partner for additional market insights.

<sup>&</sup>lt;sup>2</sup> Annualized Distribution Yield is not available as the ETF's first annual distribution is due to be paid in January 2026.



<sup>&</sup>lt;sup>1</sup> 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.

# BMO ETFs performance data (%), as of July 31, 2025

Ticker	Year-to- date	1-month	3-month	6-month	1-year	2-year	3-year	5-year	10-year	Since Inception	Inception date
ZSP	4.51%	4.02%	14.70%	0.58%	16.44%	21.82%	19.82%	16.29%	13.90%	17.49%	2012-11-14
ZCN	11.97%	1.68%	10.44%	8.22%	21.28%	18.42%	14.90%	14.35%	9.80%	8.78%	2009-05-29
ZAG	0.63%	-0.76%	-0.68%	-0.56%	2.80%	5.04%	2.68%	-0.85%	1.54%	2.78%	2010-01-19
ZEA	13.15%	-0.69%	5.21%	6.54%	12.32%	14.27%	15.86%	10.69%	6.61%	7.76%	2014-02-10
ZLB	15.10%	1.15%	5.80%	13.37%	18.93%	16.81%	13.52%	13.96%	9.86%	12.50%	2011-10-21
ZMMK	1.76%	0.23%	0.70%	1.46%	3.58%	4.38%	4.33%	-	-	3.67%	2021-11-29
ZST	1.80%	0.19%	0.69%	1.45%	3.85%	4.80%	4.56%	2.82%	2.35%	2.19%	2011-01-28
zcs	2.67%	0.19%	0.99%	1.77%	5.82%	7.35%	5.25%	2.49%	2.59%	2.96%	2009-10-20
ZUE	7.36%	2.12%	13.57%	4.57%	14.18%	17.27%	15.18%	14.23%	11.95%	13.28%	2009-05-29
ZEB	13.18%	2.13%	14.79%	10.83%	31.22%	21.08%	14.91%	19.04%	12.09%	11.54%	2009-10-20
ZFL	-4.87%	-2.83%	-4.72%	-6.55%	-5.49%	-0.45%	-2.71%	-7.57%	-1.04%	1.89%	2010-05-19
ZWR	9.70%	1.57%	11.52%	7.70%	23.32%	15.16%	10.83%	14.24%	9.14%	8.92%	2011-01-28
ZIC	1.58%	1,92%	2.73%	-0.18%	6.06%	9.33%	6.73%	0.87%	3.61%	5.33%	2013-03-19
7MU	4.32%	0.01%	1.71%	3.79%	3.94%	5.26%	2.73%	-0.60%	2.24%	2.42%	2013-03-20
ZQQ	9.47%	2,27%	18.12%	7.21%	18.33%	20.13%	20.25%	15.32%	16.83%	17.17%	2010-01-19
ZSP.U	8.42%	2.23%	14.13%	5.50%	16.03%	18.84%	16,71%	15.51%	13.25%	14.57%	2012-11-14
ZLU	3.35%	2.57%	1.38%	-0.38%	9.36%	11.85%	8.91%	9.97%	9.67%	13.39%	2013-03-19
BGEO	9.74%	2.62%	13.08%	2.88%	18.24%	22.61%	-	,,,, ,,	_	24.06%	2023-06-27
ZCPB	0.52%	-0.57%	-0.20%	-0.51%	2.88%	5.17%	2.90%	-0.95%	_	1.71%	2018-05-23
7WU	10.89%	2.04%	2.99%	9.53%	13.54%	10.90%	3.24%	6.69%	4.97%	4.99%	2011-10-20
zwc	8.79%	1.32%	6.41%	6.04%	13.54%	12.01%	8.49%	12.04%	407.0	6.36%	2017-02-03
7FM	13.48%	3.37%	13.05%	10.39%	15.91%	13.24%	12.32%	5.58%	6.00%	5.26%	2017-02-03
76R	0.06%	-1.01%	-1.21%	-1.16%	1.78%	4.17%	1.78%	-1.64%	- 0.00%	1.28%	2018-03-02
7PR	11.76%	3.46%	13.32%	8.66%	20.51%	21.90%	11.29%	11.00%	5.92%	3.23%	2012-11-14
ZDM	9.34%	0.91%	5.64%	4.26%	9.06%	12.25%	13.29%	13.21%	7.54%	7.82%	2009-10-20
7CM	2.63%	0.91%	0.92%	1.37%	6.32%	8.39%	5.31%	1.45%	7.54%	4.13%	2010-01-19
ZDV	11.71%	1.91%	7.54%	8.48%	19.03%	16,30%	11.31%	15.64%	8.79%	8.20%	2010-01-19
			19.33%	3.20%		24.83%	25.15%	17.45%	8.79%	0.20.0	2019-02-12
ZNQ	6.66%	4.17%			20.69%		2011011			21.59%	
ZUQ	1.61%	2.25%	9.50%	-3.09%	9.73%	20.58%	21.00%	15.45%	15.04%	16.17%	2014-11-05
ZJK	0.89%	2.11%	4.53%	-1.57%	8.05%	11.92%	10.02%	4.76%		5.27%	2017-10-04
ZWH	-0.84%	1.39%	7.12%	-4.03%	3.59%	9.39%	9.81%	11.60%	8.47%	10.35%	2014-02-10
ZGQ	2.16%	1.67%	9.66%	-2.49%	7.42%	18.23%	18.88%	13.13%	12.94%	13.95%	2014-11-05
ZHY	3.63%	0.19%	3.50%	2.36%	5.97%	7.82%	5.95%	3.19%	3.42%	4.77%	2009-10-20
ZWP	9.16%	-0.94%	2.40%	2.42%	8.17%	11.51%	15.51%	10.29%	-	6.28%	2018-03-02
ZFM	0.98%	-0.87%	-1.39%	-0.49%	2.31%	4.54%	1.59%	-1.51%	0.67%	2.36%	2009-05-29
ZDB	0.56%	-0.82%	-0.77%	-0.64%	2.74%	5.05%	2.60%	-0.86%	1.52%	2.21%	2014-02-10
ZUT	13.61%	3.30%	7.46%	19.02%	22.83%	10.55%	1.02%	6.48%	9.63%	7.84%	2010-01-19
ZGLD	21.71%	2.08%	0.34%	11.71%	36.13%	-	-	-	-	41.97%	2024-03-04
ZDI	11.18%	-0.16%	2.65%	4.84%	10.00%	13.11%	16.64%	12.52%	6.36%	7.15%	2014-11-05
ZWE	3.67%	0.42%	1.54%	-1.99%	2.73%	7.35%	10.00%	10.39%	_	7.18%	2015-09-02
ZDY	2.22%	2.10%	8.69%	-2.31%	10.32%	14.87%	12.83%	13.35%	10.29%	12.82%	2013-03-19
ZEF	4.66%	0.38%	1.99%	3.54%	4.23%	6.52%	4.71%	0.00%	1.66%	3.52%	2010-05-21
ZBK	4.02%	3.97%	19.76%	-4.43%	17.31%	28.87%	11.35%	16.22%	8.97%	10.75%	2014-02-10
ZRE	9.87%	-0.53%	6.78%	9.96%	9.51%	6.40%	2.15%	6.94%	6.48%	7.84%	2010-05-19
ZGI	2.62%	0.72%	-0.45%	2.25%	13.24%	15.09%	7.52%	10.24%	7.59%	11.42%	2010-01-19
ZUAG.F	2.67%	-0.47%	0.03%	2.25%	1.57%	2.70%	-	-	-	1.65%	2023-01-23
zıc	0.43%	-0.66%	0.35%	-0.82%	4.24%	6.13%	3.99%	-1.60%	2.60%	4.76%	2010-01-19
ZGRO	6.82%	1.91%	9.15%	3.22%	13.43%	15.54%	13.89%	10.48%	-	10.28%	2019-02-12
ZST.L	1.80%	0.19%	0.69%	1.45%	3.85%	4.80%	4.56%	2.82%	-	2.49%	2017-02-03

Ticke	Year-to- date	1-month	3-month	6-month	1-year	2-year	3-year	5-year	10-year	Since Inception	Inception date
ZTL	-2.27%	0.65%	-1.21%	-3.66%	-4.04%	-0.54%	-3.82%	-9.66%	-	-0.94%	2017-02-21
ZLU.U	7.22%	0.81%	0.86%	4.49%	8.97%	9.12%	6.08%	9.23%	9.05%	10.68%	2013-03-19
ZESG	5.19%	1.46%	7.42%	2.46%	11.17%	13.59%	11.64%	7.98%	-	7.57%	2020-01-16
ZWH.U	2.88%	-0.36%	6.58%	0.67%	3.22%	6.72%	6.97%	10.86%	7.85%	7.64%	2015-02-06
ZRR	0.23%	-0.68%	-1.15%	-2.29%	1.08%	4.18%	0.12%	-1.55%	0.90%	2.58%	2010-05-19
ZPW	0.57%	1.65%	5.64%	-2.87%	8.15%	10.68%	13.67%	9.11%	-	5.13%	2015-09-02
ZLH	6.20%	0.75%	0.52%	3.50%	7.38%	8.00%	5.10%	8.38%	-	8.64%	2016-02-04
ESGB	2.24%	0.00%	0.88%	1.23%	5.70%	7.29%	5.00%	0.94%	-	1.97%	2020-01-15
ZLSC	11.27%	0.72%	9.77%	10.28%	19.78%	-	-	-	-	20.49%	2023-09-27
ZUQ.F	4.37%	0.37%	8.42%	0.72%	7.63%	16.08%	16.49%	13.46%	-	13.52%	2020-07-17
ZFC	3.44%	-0.68%	5.47%	2.19%	10.00%	8.86%	6.54%	9.45%	-	8.25%	2018-12-06
ZLE	9.87%	1.66%	9.48%	7.61%	13.97%	12.17%	11.87%	2.89%	-	2.77%	2016-05-10
zus.u	2.69%	0.34%	1.11%	2.22%	4.92%	5.28%	4.87%	2.83%	-	2.63%	2019-02-12
COMM	9.03%	0.77%	11.52%	3.52%	27.86%	26.67%	23.45%	12.83%	_	13.28%	2018-05-02
ZCON	3.98%	0.63%	4.23%	1.73%	7.74%	9.80%	7.91%	4.55%	-	5.74%	2019-02-12
ZBAL.	5.39%	1.27%	6.67%	2.47%	10.53%	12.65%	10.88%	-	-	7.26%	2022-01-24
ZUCM.	J 2.44%	0.37%	1.05%	2.06%	4.54%	_	-	-	-	4.93%	2023-09-27
BGIF	10.23%	0.51%	4.86%	6.42%	20.57%	16.99%	-	-	-	17.11%	2023-06-27
ZCLN	14.36%	4.18%	15.41%	13.35%	-3.42%	-11.01%	-12.08%	-	-	-14.03%	2021-01-20
ZVU	4.09%	1.40%	11.11%	-1.18%	7.68%	12.78%	10.87%	12.20%	_	8.43%	2017-10-04
ZACE	3.81%	2.72%	14.29%	-0.73%	18,75%	23.80%	21.59%	_	_	13.83%	2021-06-07
ZTS	-0.56%	1.56%	0.68%	-2.11%	4.53%	7.27%	5.43%	1.26%	_	2.13%	2017-02-21
ZJUL	5.66%	1.24%	7.07%	4.45%	9,99%	_	_	_	_	9.09%	2024-06-27
BGRT	-0.73%	-1.32%	0.86%	-1.86%	-1.19%	5.08%	_	_	_	6.89%	2023-06-27
ZIM	0.86%	1,20%	0.37%	-0.85%	3,51%	6.42%	3.38%	-1.21%	_	1.71%	2017-02-21
ESGG	5.92%	3.04%	13.37%	2.39%	13.42%	19.09%	18.28%	14.29%	_	12.59%	2020-01-16
ZXLU.I			_	_	_	_	_	_	_	_	2025-02-04
ZPAY.I		-0.30%	4.24%	0.12%	4.92%	6.06%	6.48%	5.90%	_	5.54%	2020-01-15
ZUP	-4.49%	4.19%	2.07%	-6.46%	2.76%	9.26%	1.77%	1.63%	_	3.13%	2017-02-03
ZIN	7.17%	1.70%	21.91%	11.63%	14.42%	12.88%	13.33%	15.29%	10.82%	11.20%	2012-11-14
ZDY.U	6.05%	0.34%	8.14%	2.47%	9.93%	12.07%	9.91%	12.59%	9.66%	10.12%	2013-03-19
ZCDB	2.80%	0.15%	1.05%	1.89%	6.11%	7.64%	5.27%	_	_	3.20%	2022-01-24
ZBEC		-	-	-	-	-		_	_	5.20 %	2025-05-22
ZAAA			_	_	_	_	_	_	_	_	2025-04-30
ZOCT	4.45%	1.02%	6.07%	3.14%	6.98%					9.56%	2023-09-27
ZQB	2.68%	0.12%	0.86%	1.70%	5.73%	7.23%	5.04%	1.90%		2.46%	2020-02-05
ZVC	8.81%	0.98%	9.85%	5.73%	13.69%	13.13%	12.01%	17.06%		9.24%	2017-10-04
STPL	4.59%	-2.43%	-3.74%	3.31%	1.21%	1.32%	1.78%	4.85%		4.39%	2017-10-04
ZPAY.U		-0.26%	4.69%	1.20%	6.52%	7.19%	7.42%	6.69%		6.39%	2020-01-15
ZIC.U	5.38%	0.17%	2.21%	4.71%	5.68%	6.66%	3.96%	0.19%	3.01%	2.76%	2013-03-19
ZLD	7.37%	-1.43%	-0.71%	3.29%	10.36%	10.43%	8.83%	8.91%	3.01%	6.72%	2013-03-19
ZPH	3.11%	-0.16%	4.62%	0.73%	6.09%	6.79%	9.62%	7.49%		3.85%	2017-02-03
ZMT	13.19%	-1.55%	20.78%	14.21%	10.11%	10.33%	17.96%	17.58%	7.18%	0.63%	2009-10-20
ZNQ.U		2.38%	18.73%	8.25%	20.26%	21.77%	21.90%	-		12.81%	2021-02-11
ZUCM	-1.26%	2.12%	1.57%	-2.70%	4.92%	-	-	-	-	6.38%	2023-09-27
ZXLF	-	-	-	-	-	-	-	-	-	-	2025-02-04
DISC	1.84%	-0.82%	6.71%	-2.54%	16.70%	13.06%	13.76%	12.33%	-	11.16%	2017-04-03
ZGRO.		1.91%	9.15%	3.22%	13.43%	15.54%	-	-	-	14.51%	2023-01-23
ESGF	3.07%	-0.14%	1.29%	2.62%	2.45%	3.82%	1.69%	-1.84%	-	-0.46%	2020-01-15
ZBBB	2.73%	0.21%	1.16%	1.69%	6.29%	8.04%	5.54%	2.34%	-	2.84%	2020-02-05

Ticker	Year-to- date	1-month	3-month	6-month	1-year	2-year	3-year	5-year	10-year	Since Inception	Inceptio date
ZFS	1.58%	-0.25%	-0.14%	0.73%	3.66%	4.89%	2.95%	0.90%	1.16%	1.63%	2009-10-2
ZMP	1.79%	-0.70%	-0.64%	0.32%	4.00%	6.01%	3.03%	-0.12%	1.74%	2.40%	2013-03-1
ZJPN	6.69%	-0.57%	3.80%	3.33%	6.09%	13.14%	14.60%	-	-	8.88%	2022-01-2
ZMBS	2.06%	-0.03%	0.25%	1.30%	4.52%	5.38%	3.55%	1.51%	-	1.96%	2020-02-0
ZDJ	3.47%	0.00%	8.28%	-1.15%	7.71%	11.44%	10.48%	11.14%	10.08%	11.75%	2009-05-2
ZBAL	5.39%	1.27%	6.67%	2.47%	10.53%	12.65%	10.89%	7.50%	-	8.01%	2019-02-1
ZEQ	0.14%	-2.62%	-2.53%	-6.17%	-5.68%	2.28%	4.73%	7.79%	7.37%	8.39%	2014-02-1
ZPS	1.88%	-0.25%	-0.09%	0.93%	4.13%	5.43%	3.32%	1.13%	1.52%	2.06%	2009-10-2
ZPAY	-0.25%	1.49%	5.22%	-3.51%	6.91%	9.89%	10.29%	7.42%	-	7.55%	2020-01-
zwk	2.80%	3.32%	17.48%	-5.35%	15.18%	23.31%	5.86%	12.16%	-	4.92%	2019-02-
ZUB	7.05%	2.08%	18.54%	-0.50%	15.36%	23.85%	7.07%	14.05%	6.79%	7.59%	2010-05-
ZLI	11.10%	-2.88%	-0.86%	5.64%	14.10%	12.85%	12.00%	7.08%	-	6.20%	2015-09-0
ZEQT	8.23%	2.53%	11.67%	3.94%	16.20%	18.35%	16.85%	-	-	12.17%	2022-01-2
ZPL	-3.08%	-2.16%	-2.18%	-4.22%	-1.55%	1.89%	-0.31%	-5.18%	0.52%	1.77%	2013-03-1
ZWG	-0.42%	0.22%	5.22%	-3.92%	6.79%	11.32%	11.57%	9.31%	-	7.84%	2020-01-
ZMID	-2.06%	3.38%	11.39%	-6.67%	3.25%	11.48%	12.07%	13.07%	-	9.95%	2020-02-
ZFN	1.75%	-0.55%	6.41%	-5.33%	12.76%	17.99%	14.23%	13.25%	-	10.96%	2018-12-0
ZTL.F	0.55%	-1.29%	-2.16%	0.33%	-5.97%	-4.47%	-7.51%	-10.97%	-	-6.89%	2020-02-
ZIQ	-	-	-	-	-	-	-	-	-	-	2024-10-
ZEO	5.21%	1.78%	10.24%	5.25%	7.40%	14.87%	10.14%	27.63%	6.49%	2.25%	2009-10-
ZID	-2.49%	-4.17%	-1.22%	-0.26%	-6.58%	12.38%	10.37%	15.12%	9.99%	8.52%	2010-01-
ZSDB	2.18%	-0.03%	0.35%	1.31%	4.85%	6.24%	4.17%	-	-	2.73%	2022-01-
ZWA	1.95%	0.17%	7.38%	-2.07%	5.87%	8.93%	8.88%	10.21%	8,55%	9.63%	2011-10-
zsu	2.65%	-0.07%	0.66%	2.19%	3.79%	4.94%	3.28%	1.03%	1.75%	1.76%	2014-02-
ZFH	3.59%	0.34%	4.90%	2.53%	8.53%	10.43%	10.94%	7.69%	5.60%	5.29%	2014-02-
ZDH	7.56%	1.40%	2.96%	2.66%	6.85%	10.99%	13.58%	14.31%	_	8.38%	2015-09-
ZTIRE	3.33%	0.14%	-0.02%	2.47%	4.23%	4.60%	2.39%	_	_	2.70%	2021-01-
ZUH	-7.41%	-3.90%	-2.07%	-13.11%	-13.97%	-6.38%	-4.11%	-1.17%	3,45%	10.15%	2010-05-
ZWT	7.96%	4,57%	24.50%	3.86%	25.72%	33.37%	34.17%	-	5.45 %	19,98%	2021-01-
ZCB	2,15%	-0.04%	0.83%	1.10%	5.54%	7.18%	4.90%	0.98%	_	2.79%	2018-03-
ZMI	3.87%	0.78%	4.30%	1.08%	8.46%	10.77%	8.95%	7.56%	5.38%	5.74%	2011-01-
ZGD	51.09%	-1.17%	7.07%	32.27%	53.97%	45.06%	39.29%	10.62%	17.52%	6.06%	2012-11-
ESGY	4.68%	4.49%	16.70%	1.78%	15.40%	21.94%	20.02%	16.55%	17.32 %	15.35%	2020-01-
	43.10%	-2.71%	4.10%	26.96%	50.43%	40.29%	33.67%	8.17%			2010-01-
ZJG	1011010	20110		2011010		40.29%	33.07.10	0.11	16.60%	2.61%	2010 01
ZAAA.F	-	-	-	-	-	_	-	-	_	-	2025-04-
zws	1.68%	-0.41%	6.08%	-0.46%	1.58%	5.49%	5.81%	9.81%		6.18%	2018-03-
ZSB	2.07%	-0.10%	0.27%	1.16%	4.57%	5.90%	3.87%	1.52%	_	2.26%	2018-03-
ZUD	4.53%	0.20%	7.36%	0.98%	7.92%	10.60%	8.62%	11.49%	8.52%	9.28%	2013-03-
ESGA	14.55%	2.31%	11.66%	9.57%	29.40%	20.46%	15.73%	13.15%		11.07%	2020-01-
BGHC	-6.81%	-0.84%	-5.11%	-13.79%	-13.62%	3.58%	-	-	-	4.23%	2023-06-
ZCH	23.94%	7.14%	11.64%	19.01%	48.06%	13.33%	11.30%	-6.60%	0.90%	2.94%	2010-01-
ZWEN	2.32%	3.07%	9.87%	-0.58%	0.09%	8.67%	-	-	-	5.78%	2023-01-
ZBI	3.01%	0.55%	2.12%	2.23%	6.74%	9.91%	6.03%	-	-	3.97%	2022-02-
ESGE	8.94%	-1.28%	4.09%	3.40%	5.84%	11.30%	13.56%	8.86%	-	6.69%	2020-01-
ZAPR	2.27%	0.57%	4.39%	1.03%	6.55%	-	-	-	-	7.83%	2024-03-
ZIU	11.11%	1.58%	9.15%	6.67%	20.73%	-	-	-	-	23.21%	2023-09-
ZGLH	24.62%	0.18%	-0.67%	15.67%	33.19%	_	_	-	_	35.69%	2024-03-
ZSML	-7.21%	2.68%	10.93%	-10.82%	-4.76%	6.43%	6.90%	11.20%	-	7.22%	2020-02-
ZLSU	5.03%	1.98%	7.47%	0.62%	18.81%	-	-	-	-	23.35%	2023-09-
ZJAN	4.34%	1.01%	6.18%	3.06%	7.87%	_	_	-	_	9.02%	2024-01-

Ticker	Year-to- date	1-month	3-month	6-month	1-year	2-year	3-year	5-year	10-year	Since Inception	Inception date
ZCS.L	2.67%	0.19%	0.99%	1.77%	5.82%	7.35%	5.25%	2.50%	-	2.76%	2017-02-03
zus.v	2.69%	0.34%	1.11%	2.22%	4.92%	5.29%	4.87%	2.83%	-	2.63%	2019-02-12
ZWHC	-7.19%	-1.47%	-5.15%	-13.72%	-9.62%	1.74%	-	-	-	0.62%	2023-01-23
2220	5.01%	-0.17%	1.11%	2.37%	5.71%	7.18%	8.44%	3.46%	_	3.46%	2019-01-08
ZHP	-1.93%	2.27%	1.12%	-2.78%	0.65%	5.09%	-2.11%	0.01%	-	1.34%	2017-02-03
ZTL.U	1.39%	-1.09%	-1.71%	1.05%	-4.38%	-2.97%	-6.32%	-10.27%	-	-1.41%	2017-02-21
ZGLD.U	26.27%	0.32%	-0.16%	17.17%	35.64%	-	-	-	-	40.07%	2024-03-04
ZPR.U	15.94%	1.67%	12.74%	13.97%	20.06%	18.90%	8.41%	-	-	3.94%	2022-01-24
ZTS.U	3.16%	-0.18%	0.17%	2.68%	4.16%	4.65%	2.70%	0.58%	-	1.45%	2017-02-21
ZWB.U	13.81%	-0.18%	10.95%	12.97%	22.89%	12.34%	7.96%	-	-	2.99%	2022-01-24
zwot	2.42%	1.11%	7.13%	-1.49%	6.95%	11.43%	-	-	-	12.96%	2023-06-21
ZUQ.U	5.42%	0.49%	8.95%	1.64%	9.34%	17.63%	17.86%	14.67%	-	14.73%	2020-07-17
ZMSB	3.39%	0.60%	2.26%	2.96%	5.10%	6.57%	4.92%	2.01%	_	3.00%	2018-05-23
ZGSB	3.15%	0.64%	3.30%	2.54%	4.75%	7.90%	5.37%	1.95%	_	2.95%	2018-05-23
ZUAG.U	3,60%	-0.30%	0.49%	3.07%	3.17%	4.01%	-	_	_	2.83%	2023-01-23
ZTIP	0.53%	2.06%	0.93%	-1.50%	6.19%	8.43%	6.09%	-	-	5.47%	2021-01-20
ZXLU	_	_	_	_	_	_	_	_	_	_	2025-02-04
ZMID.U	1.61%	1.60%	10.82%	-2.11%	2.88%	8.76%	9.16%	12.31%	_	9.12%	2020-02-05
ZSMLF	-4.56%	0.81%	9.87%	-7.17%	-6.41%	2,38%	2.87%	9.21%	_	4.79%	2020-02-05
ZTM.U	4.64%	-0.54%	-0.14%	4.00%	3.14%	3.82%	0.70%	-1.88%	_	1.07%	2017-02-21
ZMID.F	0.73%	1.50%	10.33%	-2.89%	1.43%	7.28%	7.89%	11.09%	_	7.53%	2020-02-0
7RFU	0.73-10	1.30%	-	-2.05%		-	7.07%	-	_	7.55%	2025-05-23
ZUP.U	-0.91%	2.40%	1.56%	-1.88%	2.40%	6.60%	-0.87%	0.95%		2.34%	2017-02-03
ZFS.L	1.58%	-0.25%	-0.14%	0.73%	3.65%	4.88%	2.94%	0.90%		1.35%	2017-02-03
ZHU	-9.94%	-0.25%	-1.04%	-16.45%	-12.11%	-2.50%	-0.11%	0.60%		4.53%	2019-02-12
								0.60%			
ZJPN.F	7.18% 8.51%	2.49%	9.42%	6.31%	9.15%	17.86%	20.48%			18.52%	2022-01-24
WOMN	8.51%	2.12%	9.98%	3.29%	17.36%	19.05%	15.46%	11.87%		11.14%	2018-05-23
ZWGD	-		-	_	_	_	_	_	_	_	2025-05-22
ZJK.U	4.66%	0.35%	4.00%	3.24%	7.65%	9.17%	7.15%		-	3.14%	2021-02-11
GRNI	15.91%	2.30%	7.46%	12.51%	13.97%	9.92%	4.10%	-	-	4.21%	2022-03-0
ZPW.U	4.33%	-0.10%	5.11%	1.88%	7.77%	7.98%	10.72%	8.37%		4.72%	2015-09-02
ZBVU	-	-	-	-	-	-	-	-	-	-	2025-05-22
ZXLI	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZSML.U	-3.74%	0.91%	10.37%	-6.46%	-5.09%	3.83%	4.13%	10.45%	-	6.41%	2020-02-0
ZPS.L	1.88%	-0.25%	-0.09%	0.93%	4.13%	5.43%	3.33%	1.13%	-	1.69%	2017-02-03
BGIN	12.53%	5.28%	26.64%	5.76%	24.80%	24.24%	-	-	-	26.81%	2023-06-27
ZXLK	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXCO	-	-	-	-	-	-	-	-	-	-	2025-03-18
ZEAT	4.99%	0.38%	7.06%	-2.43%	5.99%	-1.11%	-	-	-	-2.94%	2023-01-23
ZGRN	5.83%	2.65%	11.75%	1.90%	14.66%	18.48%	17.23%	-	-	12.02%	2022-01-24
ZUAG	-0.13%	1.45%	1.00%	-1.73%	3.54%	6.62%	-	-	-	4.28%	2023-01-23
ESGY.F	7.49%	2.60%	15.55%	5.79%	13.19%	17.38%	15.57%	-	-	11.89%	2021-01-20
ZMI.U	7.76%	-0.95%	3.77%	6.03%	8.07%	8.06%	6.13%	-	-	3.61%	2022-01-24
ZXLE.F	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLY.F	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXCP	-	-	-	-	-	-	-	-	-	-	2025-03-1
ZXLY	-	-	-	-	-	-	-	-	-	-	2025-02-04
TOWR	2.65%	-0.98%	0.10%	0.08%	0.11%	6.81%	0.33%	-	-	0.48%	2022-03-0
ZXU.F	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLC.F	_	_	_	_	_	_	_	_	_	_	2025-02-04

# BMO ETFs performance data (%), as of July 31, 2025

Ticker	Year-to- date	1-month	3-month	6-month	1-year	2-year	3-year	5-year	10-year	Since Inception	Inception date
zxcq	-	-	-	-	-	-	-	-	-	-	2025-03-18
ZXLC	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZTIP.U	4.29%	0.30%	0.42%	3.32%	5.81%	5.78%	3.33%	-	-	3.35%	2021-01-20
ZBEU.F	-	-	-	-	-	-	-	-	-	-	2025-05-22
ZBDU	-	-	-	-	-	-	-	-	-	-	2025-05-22
ZBCB	-	-	-	-	-	-	-	-	-	-	2025-05-22
ZAAA.U	-	-	-	-	-	-	-	-	-	-	2025-04-30
ZXLP	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLE	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLF.F	1-1	-	-	-	-	-	-	-	-	_	2025-02-04
ZXLP.F	-	-	-	-	-	-	-	-	-	-	2025-02-04
BGDV	8.89%	2.12%	10.80%	4.15%	16.74%	-	-	-	-	27.29%	2023-09-27
ZBDU.F	-	-	-	-	-	-	-	-	-	-	2025-05-22
ZHC	-	-	-	-	-	-	-	-	-	_	2025-06-10
ZXLB.F	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLR.F	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLB	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLR	-	-	1-	-	-	-	-	-	-	-	2025-02-04
ZXLV.F	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLV	-	-	-	-	-	-	-	-	-	-	2025-02-04
ZXLK.F	-	-	-	-	-	-	-	-	-	-	2025-02-04

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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.

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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.

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