

As of: Nov 29 2019

FX (USD)

Beta<sup>2</sup>

Correlation

Yield<sup>3</sup> **ETF Holdings** 

Volatility<sup>4</sup>

CAD

**Total Return** 

Previous Quarter

**Previous Year** 

Annualized SI

YTD

3-Year

5-Year

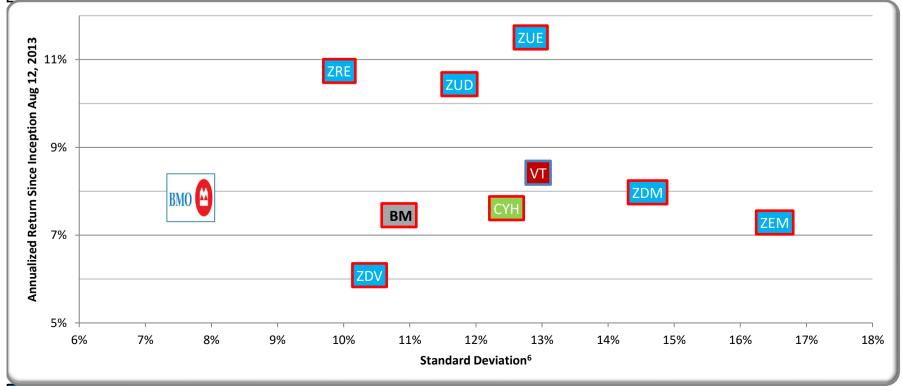
## BMO Tactical Dividend ETF Fund Highlights



DEFENSE: The current beta is 25.4% vs. the benchmark of 67.1% and down from 25.8% last week. We continue to see portfolio risks decline as the irrational exuberance phase plays out. Fear of missing out gauge is firing on all cylinders. We see first hand evidence of conservative investors chasing returns as markets squeeze investors back in to equities. CNN's Fear and Greed indicator are showing extreme greed readings compared to one year ago when it was showing extreme fear. We were aggressive buyers in December last year when valuations were more compelling. Today, with markets showing extreme valuations and global risk indicators off the charts, we are about as defensive and yield seeking as we have ever been.

**Market Strategy (Risk Management)** 

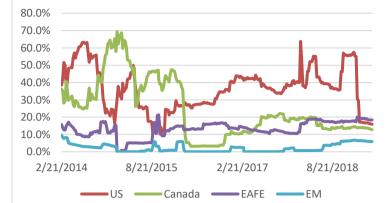
					Top 20 Holdings			
				Ticker	Name	Position		
				ZST	BMO Ultra Short-Term Bond ETF	20.3%		
Feb-16	Feb-17 Feb	-18 Feb-19		TLT	iShares 20+ Year Treasury Bond ETF	9.0%		
LED-TO	rep-17 rec	J-10 FED-13		ZGD	BMO Equal Weight Global Gold Index ETF	9.0%		
11/29/19	11/22/19	Change		EMLC	VanEck Vectors J.P. Morgan EM Local Currency Bond ETF	8.7%		
47.8%	48.3%	-0.5%	-0.5%		BMO Europe High Dividend Covered Call ETF	8.2%		
25.4%	25.8%	-0.3%		ZWU	BMO Covered Call Utilities ETF	7.7%		
28.8%	29.2%	-0.4%	-0.4%		Alerian MLP ETF	5.7%		
4.26%	4.28%	-0.02%		SHV	iShares Short Treasury Bond ETF	5.3%		
18	18	0		ZPW	BMO US Put Write ETF	5.1%		
7.69%	7.70%	-0.01%		ZPR	BMO Laddered Preferred Share Index ETF	3.4%		
1.3282	1.3302	-0.2%		DXJ	WisdomTree Japan Hedged Equity Fund	2.9%		
				ZDH	BMO International Dividend Hedged to CAD ETF	2.6%		
Performance Metrics				EWUS	iShares MSCI United Kingdom Small-Cap ETF	2.5%		
Net	Gross	Upside/Downside <sup>5</sup>		EDIV	SPDR S&P Emerging Markets Dividend ETF	2.0%		
11.30%	13.01%	Upside	44%	ZWC	BMO Canadian High Dividend Covered Call ETF	1.8%		
0.39%	0.87%	Downside	39%	DGS	WisdomTree Emerging Markets SmallCap Dividend Fund	1.2%		
6.46%	8.38%	Months Up	48	DVYE	iShares Emerging Markets Dividend ETF	1.0%		
5.38%	7.30%	Months Dn	24	ZWE	BMO Europe High Dividend Covered Call Hedged to CAD ETF	0.8%		
4.59%	6.51%			Total		97.1%		
5.93%	7.85%	Sharpe Ratio	0.89					



Advisor BMO99734; Low Load BMO98734; F-Class BMO95734; F6 BMO36734; ETF ZZZD; No Load Retail: BMO70734

## **Tactical Asset Allocation**

Equity	US	Canada	EAFE	EM
11/29/19	14.2%	13.5%	17.2%	5.5%
11/22/19	14.4%	13.5%	17.2%	5.5%
Change	-0.2%	0.1%	-0.1%	0.0%



Sector	11/29/19	11/22/19	Change
Financials	5.75%	5.80%	-0.1%
Energy	10.02%	10.21%	-0.2%
Health Care	2.56%	2.58%	0.0%
Technology	1.70%	1.71%	0.0%
Industrials	3.77%	3.79%	0.0%
Discretionary	3.26%	3.26% 3.28%	
Real Estate	0.82%	0.83%	0.0%
Staples	2.76%	2.79%	0.0%
Telecom	3.62%	3.65%	0.0%
Utilities	4.75%	4.81%	-0.1%
Materials	11.33%	11.15%	0.2%
Government	22.68%	22.86%	-0.2%
Corporate	20.64%	20.82%	-0.2%
C\$ Cash	0.75%	0.06%	0.7%
U\$ Cash	2.16%	2.18%	0.0%
Preferred	3.42%	3.47%	0.0%
Commodity	0.00%	0.00%	0.0%

## **Country Allocation & Trades**

What is the portfolio construction that will give us a good yield and preserve capital in a global recession? Europe is a mess and has no long-term chance to be fixed with a negative rate policy and no fiscal union. While fundamentally cheaper from a P\E perspective, it's a value trap of major proportions. Emerging markets have great relative valuation too, but carries 50% higher risk on a standard deviation basis. Japan has some great dividend payers and intrinsic relative value and we have some exposure. However, it's the oldest (demographically speaking) economy in the world and they are the poster child for anemic growth and QE that has not worked. The UK has BREXIT risks, but is cheap on a currency adjusted basis. Let's call it strategic nibbling in the regions where there is some relative value. While the US is a fiscal mess, it's the best dirty shirt in the laundry, though it's very expensive from an adjusted P\E perspective. The best investment skill we know is patience. Higher yield and lower volatility portfolio (sleep-at-night) is where we will sit clipping coupons and dividends until risk-adjusted returns improve. The combination of a Liberal & NDP majority keeps the Canadian energy sector as an UNDERPERFORM.

## Sector/Style Trades

Our multi-factor macro risk model assesses 1) Valuation; 2) Sentiment; 3) Business cycles; and 4) Geopolitics in the framework of game theory. The model suggests that the global economy is House of Cards built on a foundation of leverage and liquidity. We have never been more concerned about markets in our 30 plus year history (which includes 1987, but what the #@!% did we know about the world at 22). It's been said that we've been concerned about the world for years and we've been wrong. YES, we have, and when we've seen the corrections and valuation improve we have taken advantage of it--like we did in Q1 and Q4 2018. We do not believe the next dip will come back like the others have. We see the Fed out of bullets and while they may use a negative rates and permanent QE policies in the US, we see low rates as toxic than simulative and eventually massively inflationary as the US embraces socialism. The most attractive sector in the world right now is precious metals with the entire world of bonds having a negative real return. The most attractive companies right now are the ones with the cleanest balance sheets. The quality factor makes immense sense. The next best asset class for a Canadian is probably the US\$, though it really depends on what the BoC does following the Fed rate cuts. We see a fractured political landscape globally that will likely lead to MMT policies all over the world. It will be inflationary at some point, but it could be years (decades) away still. Real Assets should outperform, but an era of stagnation lies ahead. Real return bonds could be particularly attractive once the disinflation era ends.

ETF Style	Weight	ETF Style	Weight	Currency Strategy & Trades
Bonds	43.31%	Equity-Low-Vol	0.00%	The US yield curve tells us we are heading into recession. Global trade wars are a major catalyst. We are now likely to see global central banks competing to cut rates. We should see
Cash	2.92%	Equity-Put	5.08%	catalyst. We are now likely to see global central banks competing to cut rates. We should see
Equity-Call	18.47%	Equity-Sector	8.97%	a considerable increase in currency market volatility. For the C\$, we should see a stronger US
Equity-Dividend	12.51%	Preferred	3.42%	dollar especially if we see Canadian data turn down. The C\$ is likely heading below 70 cents
Equity-Hedged	0.00%	Equity-REITs	0.00%	a considerable increase in currency market volatility. For the C\$, we should see a stronger US dollar especially if we see Canadian data turn down. The C\$ is likely heading below 70 cents and possibly towards all-time lows around 62 cents. For now, Canada's economy seems to be holding up well and that is putting upside pressure on the C\$. We do not expect it to last and
Equity-Unhedged	0.00%	Commodity	0.00%	will look to add USS exposure on additional strength.

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