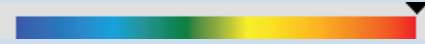


VOLATILITY



Based on 3 year standard deviation

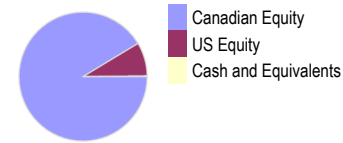
TOP HOLDINGS

as of April 30, 2018

Centerra Gold Inc	16.70%
Semafo Inc	16.51%
Sandstorm Gold Ltd	14.02%
Guyana Goldfields Inc	11.63%
McEwen Mining Inc	8.99%
China Gold Intl Resources Corp Ltd	8.51%
Alacer Gold Corp	8.44%
Klondex Mines Ltd	7.61%
Premier Gold Mines Ltd	7.43%
United States Dollar	0.10%

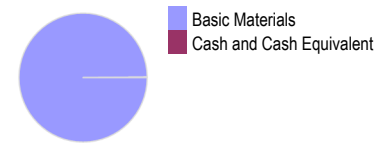
ASSET ALLOCATION

as of April 30, 2018



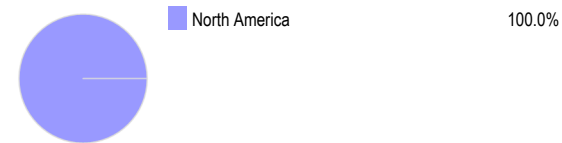
SECTOR ALLOCATION

as of April 30, 2018



GEOGRAPHIC ALLOCATION

as of April 30, 2018



**UNIVERSAL LIFE
MARKET INDEXED ACCOUNT**

SPECIALTY FUNDS

BMO Junior Gold Index ETF

The information contained in this profile is related to the index indicated above. As part of a BMO Life Assurance Company policy, you do not purchase units in this index or a legal interest in any security.

OBJECTIVE

BMO Junior Gold Index ETF has been designed to replicate, to the extent possible, the performance of the Dow Jones North America Select Junior Gold Index, net of expenses. ZJG invests in and holds the constituent securities in the same proportion as they are reflected in the Index.

COMPOUND RETURN

as of April 30, 2018

Period	1 Mth	3 Mth	6 Mth	1 Yr	3 Yr	5 Yr	10 Yr	Inception
Index	1.69%	3.09%	3.10%	9.45%	14.15%	1.23%	-	-5.40%

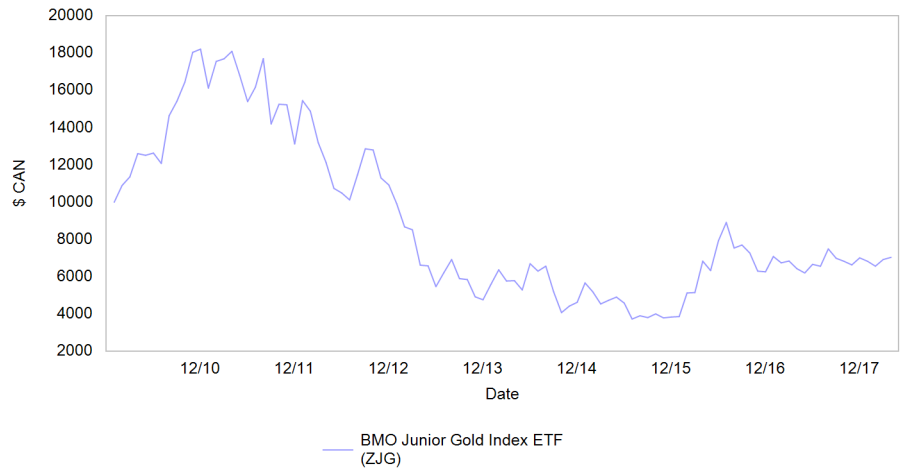
CALENDAR RETURN

as of December 31, 2017

Period	2017	2016	2015	2014	2013	2012	2011	2010	2009
Index	11.92%	63.26%	-17.04%	-2.87%	-56.40%	-16.79%	-27.95%	-	-

GROWTH OF \$10,000

Annual values as of 30 April 2018



Past performance is no guarantee of future performance. All returns are historical annual compounded total rates of return and reflect changes in yield and distributions reinvested. The Accounts credit an interest amount mirroring the net rate of return of a specified underlying investment, less a BMO Life Assurance Company daily management fee. The BMO Life Assurance Company management fee will be deducted from the returns and will be reflected in the policyholders' fund value.

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Data Provided By Fundata