

Mackenzie Growth ETF Portfolio Series F

Managed Assets

Compound Annualized Returns‡	04/30/2024
1 Month	-2.2%
3 Months	4.00/
Year-to-date	
1 Year	11.9%
2 Years	8.2%
3 Years	5.0%
5 Years	7.1%
Since inception (Jan. 2018)	6.5%
Pagional Allocation	02/24/2024

Regional Allocation	03/31/2024
CASH & EQUIVALENTS	
Cash & Equivalents	1.6%
EQUITIES	
United States	43.9%
Canada	24.5%
Japan	3.8%
United Kingdom	1.8%
Other	9.2%
FIXED INCOME	
Canada	6.3%
United States	5.4%
Mexico	0.4%
Brazil	0.3%
Other	2.8%

Sector Allocation	1	03/31/202		
Information	15.3%	ETFs	6.9%	
Technology		Consumer Discretionary	6.6%	
Fixed Income	15.3%	Energy	6.1%	
Financials	14.5%	Communication Serv.	4.9%	
Industrials	9.2%	Consumer Staples	4.5%	
Other	8.1%	Cash & Equivalents	1.6%	
Health Care	7.0%			

Credit Alloc	dit Allocation****		03/31/2024	
AAA	0.9%	В	1.2%	
AA	2.3%	CCC & Below	0.4%	
Α	3.0%	NR	1.1%	
BBB	3.9%	Cash & Equivalents	1.7%	
BB	2.6%	Equities	83.1%	

Portfolio Managers

Mackenzie Multi-Asset Strategies Team

Nelson Arruda



Value of \$10,0	00 invested		04/30/2024
\$20,000			
\$15,000			\$14,842
\$10,000	~~~	· · · · · · · · · · · · · · · · · · ·	,
\$5,000 Jan-18	Jan-20	Jan-22	Jan-24

Major Holdings Represent 98.5% of the fund	
EQUITY	
Mackenzie US Large Cap Equity Index ETF	40.7%
Mackenzie Canadian Equity Index ETF	21.2%
Mackenzie International Equity Index ETF	14.7%
Mackenzie Emerging Markets Equity Index ETF	3.5%
iShares Core S&P Small-Cap ETF	3.4%
FIXED INCOME	
Mackenzie Global High Yield Fixed Income ETF	5.1%
Mackenzie Core Plus Canadian Fixed Income ETF	5.0%
Mackenzie US Investment Grade Corporate Bond Index ETF (Canada Hedged)	2.3%
Mackenzie Emerging Markets Bond Index ETF (CAD-Hedged)	1.8%
Mackenzie Canadian Ultra Short Bond Index ETF	0.9%

TOTAL NUMBER OF EQUITY HOLDINGS: 5
TOTAL NUMBER OF FIXED INCOME HOLDINGS: 7

Fund Risk Measi	Fund Risk Measures (3 year)		
Annual Std Dev	11.90	Beta	1.12
B'mark Annual Std	10.55	R-squared	0.99
Dev.		Sharpe Ratio	0.19
Alpha	-0.79		

Source: Mackenzie Investments

Major Holdings***

Key Fund Data

Total Fund Assets:	\$231.7 million
NAVPS (04/30/2024):	C\$13.21
MER (as of Sep. 2023):	F: 0.66 % A: 1.89 %
Management Fee:	F: 0.45% A: 1.50%

55% MSCI AC (All Country) World + 20% S&P/TSX Composite + 20% FTSE Benchmark":Canada Universe Bond + 5% ICE BofA Merrill Lynch Global Broad Market (Hedged to CAD)

SERIES	Last Paid Distribution: SERIES FREOUENCY AMOUNT DATE				
SERIES	FREQUENCY	AMOUNT	DATE		
Α	Annually	0.1239	12/22/2023		
F	Annually	0.2636	12/22/2023		
F8	Monthly	0.0869	4/19/2024		
T8	Monthly	0.0863	4/19/2024		
PW	Annually	0.1371	12/22/2023		

SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
A	MFC	5461	5462	_	5463
F	MFC	5465	_	_	_
F8	MFC	5648	_	_	_
T8	MFC	5736	5737		5738
PW	MFC	5470	_	_	_
Additional fund series available at					

Why Invest in this fund?

- Growth-focused portfolio that invests mostly in equity and to a lesser extent in fixed income ETFs with a growth oriented investment style.
- Growth-focused portfolio that seeks some capital protection.
- Seeks to achieve growth without excessive risk.

Risk Tolerance

03/31/2024





Effective June 1, 2022, the redemption charge purchase option, and the low-load purchase option are no longer available for purchase, including those made through systematic purchase plans such as preauthorized contribution plans. Switching from securities of a Mackenzie Fund previously purchased under the redemption charge or low-load purchase options to securities of another Mackenzie Fund, under the same purchase option, will continue to be available until such redemption schedules expire.

The blended index is composed of 55% MSCI AC (All Country) World, 20% S&P/TSX Composite, 20% FTSE Canada Universe Bond and 5% ICE BofA Merrill Lynch Global Broad Market (Hedged to CAD).

[&]quot;The major holdings of the Fund may, but do not necessarily, represent the largest holdings of the Fund. Rather, the major holdings are selected for their overall significance in evaluating the investment portfolio.

^{****} Credit ratings and rating categories are based on ratings issued by a designated rating organization.

[‡] Commissions, trailing commissions, management fees, and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. The indicated rates of return the historical annual compounded total returns as of April 30, 2024 including changes in unit value and reinvestment of all distributions and do not take into account sales, redemption, distribution, or optional charges or income taxes payable by any securityholder that would have reduced returns. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated. Standard deviation provides a measure of the variability of returns that have occurred relative to the average return. The higher the standard deviation, the greater is the range of returns that has been experienced. Standard deviation is commonly used as a measure of risk.