

Mackenzie Greenchip Global Environmental All Cap Fund Series F

Global Equity

Compound Annualized Returns‡	03/31/2024
1 Month	3.9%
3 Months	0.10/-
Year-to-date	0.10/
1 Year	-E 20/ ₂
2 Years	1 90%
3 Years	1 20/
5 Years	4 - 00/
Since inception (Oct. 2018)	
Regional Allocation	02/29/2024
CASH & EQUIVALENTS	
Cash & Equivalents	9.6%
OVERALL	
United States	15.0%
France	13.5%
Japan	10.7%
Germany	10.1%
Canada	9.7%

Other	11.0%
Sector Allocation	02/29/2024
Utilities	30.2%
Industrials	29.4%
Information Technology	19.0%
Materials	10.4%
Cash & Equivalents	9.6%
Energy	1.4%

7.7% 5 1%

4.0%

3.6%

Portfolio Managers Mackenzie Greenchip Team

Brazil

China

Italy Switzerland

John A. Cook, Gregory Payne



Value of \$10	,000 invested	k	03/31/2024
\$30,000			
\$20,000			\$22,389
\$10,000	~~		
\$0	Jan-20	Jan-22	Jan-24

Major Holdings*** 02/29/		
Major Holdings Represent 38.8% of the fund		
Veolia Environnement SA	6.1%	
Siemens AG	4.4%	
Engie SA	4.1%	
Enel SpA	4.0%	
STMicroelectronics NV	3.6%	
Canadian Solar Inc	3.5%	
AGCO Corp	3.3%	
Alstom SA	3.3%	
Centrais Eletricas Brasileiras SA	3.3%	
EDP - Energias de Portugal SA	3.3%	

TOTAL NUMBER OF EQUITY HOLDINGS: 39

Fund Risk Measures (3 year)			03/28/2024
Annual Std Dev	15.57	Beta	1.01
B'mark Annual Std	12.41	R-squared	0.65
Dev.		Sharpe Ratio	-0.09
Alpha	-8.48		

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets:	\$2.8 billion
NAVPS (03/28/2024):	C\$20.20
MER (as of Sep. 2023):	F: 1.06 % A: 2.56 %
Management Fee:	F: 0.80% A: 2.00%
Benchmark**:	MSCI All Country World Index

SERIES	FREQUENCY	AMOUNT	DATE
F	Annually	0.3557	12/22/2023
A	Annually	0.0636	12/22/2023
FB	Annually	0.2772	12/22/2023
PW	Annually	0.1332	12/22/2023
PWFB	Annually	0.3558	12/22/2023

Fund Codes: SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
F	MFC	5786			
Α	MFC	5782	5783	7300	5784
FB	MFC	5789	_	_	_
PW	MFC	5792	_		
PWFB	MFC	5795	_	_	_
Additional fund series available at mackenzieinvestments.com/fundcodes					

Morningstar Equity Investment Style

	VALUE	BLEND	GROWTH
LARGE CAP			
MEDIUM CAP			
SMALL CAP			

Why Invest in this fund?

- Global energy transition from fossil-fuels to renewable power is driving structural change and creating new opportunities in the energy sector.
- · An environmental thematic strategy can give investors greater exposure to environmentally focused drivers, such as companies focused on clean energy, water and sustainable
- The Fund is managed by the Mackenzie Greenchip Team who has been dedicated solely to environmental themed investing since 2007.

Risk Tolerance

LOW	MEDIUM	HIGH



- 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 MSCI All Country World Index is a free float adjusted, market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The index consists of 23 developed and 24 emerging market country indices.
- "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. + 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 March 28, 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 quaranteed, 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.