

Mackenzie Greenchip Global Environmental All Cap Fund Series F

Global Equity

Compound Annualized Returns [‡]	04/30/2024
1 Month	-2.1%
3 Months	2 40/
Year-to-date	-2.0%
1 Year	-5.2%
2 Years	2.6%
3 Years	0.4%
5 Years Since inception (Oct. 2018)	13.3%
Since inception (Oct. 2018)	15.2%
Regional Allocation	03/31/2024
CASH & EQUIVALENTS	
Cash & Equivalents	7.7%
OVERALL	
United States	16.5%
France	14.1%
Germany	10.3%
Japan Canada	10.1% 9.5%
Rrazil	9.5% 7.5%
China	5.4%
Italy	4.0%
Netherlands	3.6%
Other	11.3%
Sector Allocation	03/31/2024
Industrials	31.3%
Utilities	30.7%
Information Technology	18.4%
Materials	10.5%
Cash & Equivalents	7.7%
Energy	1.4%

Mackenzie Greenchip Team John A. Cook, Gregory Payne

Portfolio Managers



Value of \$10),000 invest	ed	04/30/2024
\$30,000			
\$20,000	/	·····	\$21,917
\$10,000	~~		
\$0	Jan-20	Jan-22	Jan-24

Major Holdings*** 03/31/			
Major Holdings Represent 39.4% of the fund			
Veolia Environnement SA	6.2%		
Engie SA	4.2%		
Siemens AG	4.1%		
Enel SpA	4.0%		
Alstom SA	3.7%		
AGCO Corp	3.7%		
Siemens Energy AG	3.6%		
STMicroelectronics NV	3.4%		
EDP - Energias de Portugal SA	3.3%		
Canadian Solar Inc	3.3%		

TOTAL NUMBER OF EQUITY HOLDINGS: 39

Fund Risk Measu	04/30/2024		
Annual Std Dev	15.62	Beta	1.02
B'mark Annual Std	12.47	R-squared	0.66
Dev.		Sharpe Ratio	-0.15
Alpha	-7.97		

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets:	\$2.7 billion
NAVPS (04/30/2024):	C\$19.78
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

Last Paid Distribution:

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					

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.

[&]quot;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.

[&]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. + 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 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.