

Mackenzie Canadian Large Cap Equity Index ETF

Canadian Equity

Compound Annualized Returns 01/31/2023

1 Month	7.0%
3 Months	7.3%
Year-to-date	7.0%
1 Year	1.3%
2 Years	13.2%
3 Years	9.1%
5 Years	8.5%
Since inception (Jan. 2018)	8.1%

Regional Allocation 12/31/2022

CASH & EQUIVALENTS	
Cash & Equivalents	0.4%

OVERALL	
Canada	95.8%
United States	2.0%
Brazil	1.1%
Zambia	0.7%
Total	100%

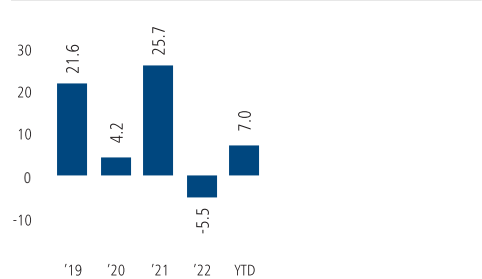
Sector Allocation 12/31/2022

Financials	36.0%
Energy	18.5%
Industrials	13.8%
Materials	10.0%
Communication Services	5.7%
Information Technology	5.6%
Consumer Staples	4.1%
Consumer Discretionary	3.4%
Utilities	2.5%
Cash & Equivalents	0.4%
Total	100%

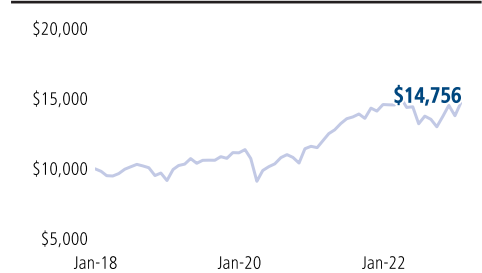
Index Provider

Solactive provides tailor-made and broad based indices across all asset classes, which are developed, calculated and distributed worldwide. Based in Frankfurt, Germany, and since its founding in 2007, Solactive has grown to be one of the market leaders in the indexing industry.

Calendar Year Returns (%) 01/31/2023



Value of \$10,000 invested 01/31/2023



Major Holdings 01/31/2023

Major Holdings Represent 44.3% of the fund

Royal Bank of Canada	7.8%
TORONTO-DOMINION BANK	6.9%
Enbridge Inc	4.5%
CANADIAN NATL RAILWAY CO	4.3%
CANADIAN PACIFIC RAILWAY	4.0%
Bank of Montreal	3.7%
CANADIAN NATURAL RESOURCE	3.7%
Bank of Nova Scotia	3.5%
BROOKFIELD ASSET MANAG -	2.9%
SHOPIFY INC - A W/I	2.9%

TOTAL NUMBER OF HOLDINGS: 58

Fund Risk Measures

Annual Std Dev	16.7
Annual Std Dev. B'mark	16.8
Alpha	0.0
Beta	1.0
R-squared	1.0
Sharpe Ratio	0.4

Source: Mackenzie Investments

Key Fund Data 12/31/2022

Ticker:	QCE
Total Fund Assets:	\$110.43 million
NAVPS (01/31/2023):	\$125.49
CUSIP:	55454W104
Listing Date:	01/24/2018
Index*:	Solactive Canada Large Cap Index
Fund Category:	Canadian Equity
Distribution Frequency:	Quarterly
DRIP Eligibility:	Yes
Management Fee:	0.04%
Distribution Yield:	3.63%
Price/Earnings:	11.60
Price/Book:	1.87

Why Invest in this fund?

- Market capitalization weighed indexing results in lower portfolio turnover and transaction costs versus other forms of indexing.
- Targeted access to specific market segments.
- Daily transparency of holdings.

Risk Tolerance

LOW	MEDIUM	HIGH
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* The Solactive Canada Large Cap Index is a market capitalization-weighted index of securities of the largest and most liquid companies that are representative of the Canadian stock market. It includes common stocks and income trust units.

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