

# Mackenzie US Large Cap Equity Index ETF (CAD-Hedged)

## US Equity

### Compound Annualized Returns 11/30/2022

1 Month	4.8%
3 Months	2.0%
Year-to-date	-15.9%
1 Year	-12.7%
2 Years	5.0%
3 Years	8.9%
Since inception (Jan. 2018)	7.8%

### Regional Allocation 10/31/2022

#### CASH & EQUIVALENTS

Cash & Equivalents	0.3%
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#### OVERALL

United States	98.0%
Ireland	0.2%
Bermuda	0.1%
Other**	1.4%
<b>Total</b>	<b>100%</b>

### Sector Allocation 10/31/2022

Information Technology	26.9%
Health Care	15.3%
Financials	10.8%
Consumer Discretionary	10.4%
Industrials	8.0%
Communication Services	7.3%
Consumer Staples	6.7%
Energy	5.5%
Utilities	2.8%
Real Estate	2.6%
Other	3.4%
Cash & Equivalents	0.3%
<b>Total</b>	<b>100%</b>

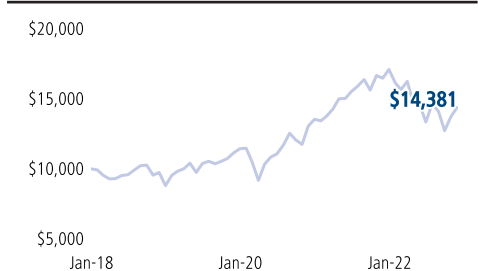
### Index Provider

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 (%) 11/30/2022



### Value of \$10,000 invested 11/30/2022



### Major Holdings 11/30/2022

Major Holdings Represent 100.0% of the fund

MACKENZIE US LARGE CAP EQ	97.5%
Cash, Cash Equivalents 1	1.3%
CURRENCY CONTRACT - CAD USD - 1653	1.3%
CURRENCY CONTRACT - USD CAD - 1656	-0.1%

TOTAL NUMBER OF HOLDINGS: 1

### Fund Risk Measures

Annual Std Dev	21.2
Annual Std Dev. B'mark	21.1
Alpha	-0.0
Beta	1.0
R-squared	1.0
Sharpe Ratio	0.4

Source: Mackenzie Investments

### Key Fund Data 10/31/2022

Ticker:	QAH
Total Fund Assets:	\$22.95 million
NAVPS (11/30/2022):	\$134.97
CUSIP:	55455M105
Listing Date:	01/29/2018
Index*:	Solactive US Large Cap Hedged to CAD Index
Fund Category:	US Equity
Distribution Frequency:	Quarterly
DRIP Eligibility:	Yes
Management Fee:	0.06%
Distribution Yield:	1.43%
Price/Earnings:	18.37
Price/Book:	3.75

### 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 US Large Cap Hedged to CAD Index is a market capitalization-weighted index of securities that captures large capitalization representation of the US stock market. Foreign currency exposure is hedged back to the Canadian dollar.

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\*\* Other includes currency contracts.