

# Mackenzie Ivy Global Equity ETF

## Global Equity

### Compound Annualized Returns 11/30/2022

1 Month	6.5%
3 Months	7.3%
Year-to-date	-6.1%
1 Year	-1.2%
2 Years	3.2%
3 Years	5.4%
5 Years	6.3%
Since inception (Nov. 2017)	7.1%

### Regional Allocation 10/31/2022

<b>CASH &amp; EQUIVALENTS</b>	
Cash & Equivalents	1.1%
<b>OVERALL</b>	
United States	63.0%
United Kingdom	10.4%
Japan	5.9%
Switzerland	4.3%
Australia	3.7%
Canada	3.0%
Germany	2.9%
Spain	2.3%
Netherlands	1.5%
Other**	1.9%
<b>Total</b>	<b>100%</b>

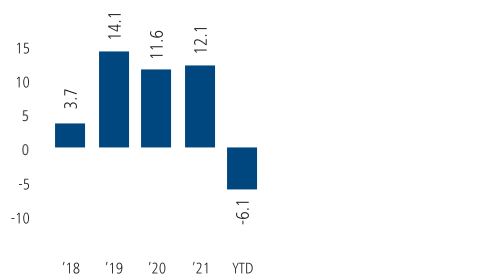
### Sector Allocation 10/31/2022

Health Care	20.1%
Information Technology	19.2%
Consumer Staples	18.0%
Consumer Discretionary	16.3%
Industrials	8.9%
Financials	6.7%
Communication Services	6.0%
Materials	3.7%
Cash & Equivalents	1.1%
<b>Total</b>	<b>100%</b>

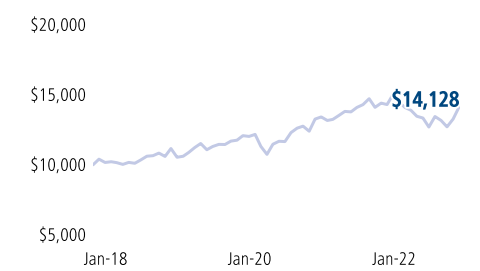
### Portfolio Managers

Mackenzie Ivy Team

### Calendar Year Returns (%) 11/30/2022



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



### Major Holdings 10/31/2022

*Major Holdings Represent 37.9% of the fund*

TJX COMPANIES INC	4.3%
Danaher Corp	4.2%
Johnson & Johnson	4.0%
Seven & i Holdings Co Ltd	3.7%
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RECKITT BENCKISER GROUP P	3.7%
AMCOR LIMITED	3.7%
RELX PLC	3.5%
Colgate-Palmolive Co	3.5%
MCDONALD'S CORPORATION	3.5%

TOTAL NUMBER OF HOLDINGS: 46

### Fund Risk Measures

Annual Std Dev	12.2
Annual Std Dev. B'mark	15.4
Alpha	-1.6
Beta	0.8
R-squared	0.9
Sharpe Ratio	0.3

Source: Mackenzie Investments

### Key Fund Data 10/31/2022

Ticker:	MIVG
Total Fund Assets:	\$24.45 million
NAVPS (11/30/2022):	\$27.17
CUSIP:	55454E104
Listing Date:	11/22/2017
Benchmark:	MSCI World Total Return Index CDN
Fund Category:	Global Equity
Distribution Frequency:	Annual
DRIP Eligibility:	Yes
Management Fee:	0.75%
Distribution Yield:	0.68%
Price/Earnings:	22.60
Price/Book:	4.00

### Why Invest in this fund?

- Seeks to protect on the downside and grow investor capital.
- Going global provides diversification and better opportunities.
- A well defined, proven process.
- The portfolio manager generally does not expect the cash holdings to exceed 5%.

### Risk Tolerance

LOW	<b>MEDIUM</b>	HIGH
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\* The MSCI World Index is a free float adjusted, market capitalization weighted index that is designed to measure the equity market performance of developed markets. It consists of 24 developed market country indices.

\*\* Other includes currency contracts.