

Mackenzie Ivy Canadian Fund Series A

Canadian Equity

Compound Annualized Returns 12/31/2021

1 Month	5.8%
3 Months	7.0%
Year-to-date	21.0%
1 Year	21.0%
2 Years	7.9%
3 Years	10.0%
5 Years	4.7%
10 Years	7.6%
Since inception (Oct. 1992)	6.7%

Regional Allocation 11/30/2021

CASH & EQUIVALENTS	
Cash & Equivalents	0.2%
OVERALL	
Canada	66.5%
United States	25.2%
United Kingdom	3.3%
Switzerland	1.6%
Germany	1.1%
China	1.1%
Japan	1.0%

Sector Allocation 11/30/2021

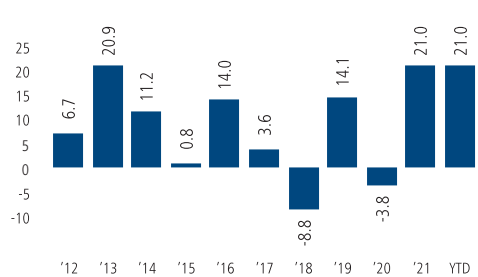
Financials	23.2%
Information Technology	12.5%
Consumer Discretionary	11.5%
Consumer Staples	11.4%
Communication Serv.	8.1%
Industrials	8.1%
Health Care	7.8%
Utilities	7.4%
Energy	5.1%
Materials	3.8%
Commodities	0.9%
Cash & Equivalents	0.2%

Portfolio Managers

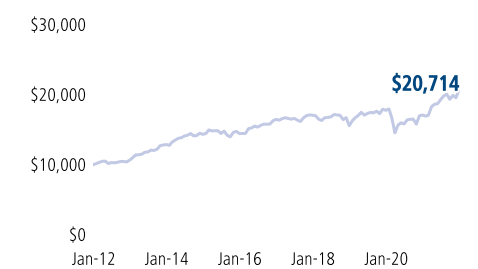
Mackenzie Ivy Team

Paul Musson, Graham Meagher, James Morrison

Calendar Year Returns (%) 12/31/2021



Value of \$10,000 invested 12/31/2021



Major Holdings** 11/30/2021

Major Holdings Represent 37.8% of the fund

Brookfield Asset Management Inc	4.9%
Dollarama Inc	4.5%
Royal Bank of Canada	4.1%
Intact Financial Corp	3.9%
Alimentation Couche-Tard Inc	3.8%
Alphabet Inc	3.6%
Microsoft Corp	3.6%
TELUS Corp	3.3%
Toronto-Dominion Bank/The	3.2%
Bank of Nova Scotia/The	3.0%

TOTAL NUMBER OF EQUITY HOLDINGS: 44

Fund Risk Measures (3 year) 12/31/2021

Annual Std Dev	13.63	Beta	0.88
B'mark Annual Std Dev.	14.52	R-squared	0.87
		Sharpe Ratio	0.66
Alpha	-6.39		

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets: \$765.0 million

NAVPS (12/31/2021): C\$41.89

MER (as of Sep. 2021): A: 2.45% F: 1.00%

Management Fee: A: 2.00% F: 0.75%

Benchmark*: 60% S&P/TSX Composite + 30% S&P 500 + 10% MSCI EAFE

Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
A	Annually	0.1315	12/24/2021
F	Annually	0.2096	12/24/2021
T8	Monthly	0.0158	12/24/2021
PW	Annually	0.0912	12/24/2021

Fund Codes:

SERIES (C\$)	PREFIX	FE	BE	LL2	LL3
A	MFC	083	613	7024	3159
F	MFC	075	—	—	—
T8	MFC	2404	3411	7026	3414
PW	MFC	6100	—	—	—

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?

- Seeks to provide long-term capital appreciation by investing in a select group of high-quality companies.
- Suitable as a long-term International equity holding with lower-volatility characteristics; downside protection strategies in volatile markets is the hallmark of the Fund's investment approach.
- Aims to protect on the downside while participating in the upside which is the hallmark of the Fund's investment approach.

Risk Tolerance

LOW		MEDIUM		HIGH
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* The blended index is composed of 60% S&P/TSX Composite Index, 30% S&P 500 Index and 10% MSCI EAFE Index.

** 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. Please see mackenzieinvestments.com/currency to view funds/products using currency derivatives to hedge exchange rate risk.