

Mackenzie Ivy Canadian Balanced Fund Series A

Balanced

Compound Annualized Returns 11/30/2022

1 Month	4.8%
3 Months	3.8%
Year-to-date	-1.9%
1 Year	2.8%
2 Years	6.7%
3 Years	3.3%
5 Years	3.3%
10 Years	6.2%
Since inception (Oct. 1992)	6.1%

Regional Allocation 10/31/2022

CASH & EQUIVALENTS	
Cash & Equivalents	2.2%
EQUITIES	
Canada	51.3%
United States	17.6%
United Kingdom	2.7%
Germany	2.2%
Other	1.1%
FIXED INCOME	
Canada	18.6%
United States	3.5%
United Kingdom	0.3%
Australia	0.2%
Other	0.3%

Sector Allocation 10/31/2022

Fixed Income	22.9%	Communication Serv.	6.3%
Financials	15.9%	Utilities	5.5%
Information	11.5%	Energy	5.2%
Technology		Health Care	5.0%
Consumer Discretionary	9.3%	Materials	3.3%
Consumer Staples	6.5%	Cash & Equivalents	2.2%
Industrials	6.4%		

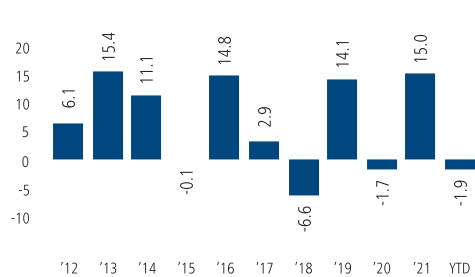
Credit Allocation**** 10/31/2022

AAA	4.4%	B	0.5%
AA	3.2%	CCC & Below	0.1%
A	4.9%	NR	2.5%
BBB	5.7%	Cash & Equivalents	2.3%
BB	1.0%	Equities	75.3%

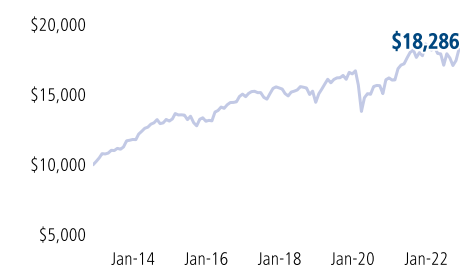
Portfolio Managers

Mackenzie Ivy Team	
Paul Musson, Graham Meagher, James Morrison	
Mackenzie Fixed Income Team	
Steve Locke, Felix Wong, Konstantin Boehmer, Dan Cooper, Movin Mokbel	
Mackenzie Multi-Asset Strategies Team	
Nelson Arruda, Todd Mattina	

Calendar Year Returns (%) 11/30/2022



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



Major Holdings*** 10/31/2022

Major Holdings Represent 20.7% of the fund

EQUITY	
Intact Financial Corp	3.7%
Brookfield Asset Management Inc	3.4%
Royal Bank of Canada	3.4%
TELUS Corp	3.2%
Dollarama Inc	3.1%
FIXED INCOME	
Government of Canada 1.50% 12-01-2031	1.2%
United States Treasury 2.38% 02-15-2042	0.8%
Province of Ontario 3.75% 12-02-2053	0.7%
Government of Canada 2.75% 08-01-2024	0.6%
Canada Housing Trust F/R 09-15-2024	0.6%

TOTAL NUMBER OF EQUITY HOLDINGS: 76

TOTAL NUMBER OF FIXED INCOME HOLDINGS: 876

Fund Risk Measures (3 year) 11/30/2022

Annual Std Dev	12.79	Beta	0.85
B' mark Annual Std	14.14	R-squared	0.89
Dev.		Sharpe Ratio	0.19
Alpha	-2.65		

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets:	\$642.9 million
NAVPS (11/30/2022):	C\$26.88
MER (as of Sep. 2022):	A: 2.17% F: 0.94%
Management Fee:	A: 1.75% F: 0.70%

Benchmark**: 75% S&P/TSX Composite Index + 25% FTSE Canada Universe Bond Index

Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
A	Annually	0.1842	12/24/2021
F	Annually	0.0744	12/24/2021
T5	Monthly	0.0358	11/18/2022
PW	Annually	0.0940	12/24/2021

Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
A	MFC	082	612	7021	3160
F	MFC	078	—	—	—
T5	MFC	2442	3448	7022	3449
PW	MFC	6108	—	—	—

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 growth of capital by investing mainly in the equities of high-quality Canadian-based businesses and utilizing a core plus* approach to fixed income selection.
- Avoids passing fads in favour of disciplined acquisitions of undervalued businesses.
- Downside protection in volatile markets is the hallmark of the Fund's investment approach.
- *Core plus fixed income encompasses all fixed income products including both securitized and non-securitized loans including floating rate loans and high yield debt.

Risk Tolerance

LOW		MEDIUM		HIGH
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* 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 pre-authorized 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.

** The blended index is composed of 75% S&P/TSX Composite Index and 25% FTSE Canada Universe Bond 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.

**** Credit ratings and rating categories are based on ratings issued by a designated rating organization.