

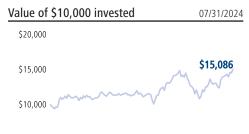
Mackenzie Ivy European Fund Series A

Regional Equity

Compound Annualized Returns [‡]	07/31/2024
1 Month 3 Months	8.2%
Year-to-date	8.6%
1 Year	
2 Years 3 Years	
5 Years	
10 Years	4.2%
Since inception (Nov. 2002)	5.1%
Regional Allocation	06/30/2024
CASH & EQUIVALENTS	
Cash & Equivalents	8.0%
OVERALL	27.64
United Kingdom	37.6%
Switzerland Germany	15.9% 14.8%
Denmark	9.0%
Netherlands	5.5%
Finland	3.5%
Sweden	3.5%
Italy	2.2%
Sector Allocation	06/30/2024
Industrials	20.8%
Consumer Staples	17.4%
Health Care	13.7%
Financials	10.7%
Information Technology	10.4%
Communication Serv.	8.7%
Cash & Equivalents	8.0%
Consumer Discretionary Materials	7.2% 3.1%
	5.1%
Portfolio Managers	
Mackenzie Ivy Team	

Mackenzie Ivy Team Matt Moody, Jason Miller Calendar Year Returns (%)





\$5,000 Jan-16 Jan-18 Jan-20 Jan-22 Jan-24

Major Holdings***	06/30/202			
Major Holdings Represent 46.9% of the fund				
Halma PLC	5.5%			
Nestle SA	5.4%			
Admiral Group PLC	5.3%			
Auto Trader Group PLC	5.2%			
Compass Group PLC	5.0%			
Roche Holding AG	4.4%			
Merck KGaA	4.2%			
Reckitt Benckiser Group PLC	4.2%			
Deutsche Boerse AG	3.9%			
Experian PLC	3.8%			
TOTAL NUMBER OF EQUITY HOLDINGS: 2	6			
Fund Risk Measures (3 year)	07/31/2024			

Tullu Misk Measules (5 year)			0713112024	
Annual Std Dev	14.22	Beta	0.93	
B'mark Annual Std	14.07	R-squared	0.85	
Dev.		Sharpe Ratio	-0.12	
Alpha	-5.77			
Source: Mackenzie Inves				

Key Fund Data

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Total Fun	d Assets:	\$67.4 million			
NAVPS (0	7/31/2024):	C\$23.92 US\$17.33			
MER (as o	f Mar. 2024):	A: 2.53% F: 1.06%			
Managen	Management Fee: A: 2.00% F: 0.8				
Benchmark*:: MSCI Europe Total Return Index CDN					
Last Paid	Last Paid Distribution:				
SERIES	FREQUENCY	AMOUNT	DATE		
А	Annually	0.2661	12/22/2023		
F	Annually	0.7384	12/22/2023		
T8	Monthly	0.0490	7/19/2024		

Fund Codes:					
SERIES (C\$)	PREFIX	FE	BE *	LL2 *	LL3 *
A	MFC	8443	8444	8465	8447
F	MFC	8445	—		—
Т8	MFC	8449	8451	8467	8453
PW	MFC	8461	—	—	—
Additional fund s	eries availabl	e at			

0.1947

12/22/2023

mackenzieinvestments.com/fundcodes

Annually

Why Invest in this fund?

- Pursues long-term capital growth by investing in a select group of high-quality, European companies — including those with significant international operations
- Suitable as a long-term European equity holding with lowervolatility characteristics – downside protection in volatile markets is the hallmark of the Fund's investment approach
- Truly differentiated European equity offering with low correlation to broad equity markets

Risk Tolerance

LOW	MEDIUM	HIGH

* 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 preauthorized 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 MSCI Europe Index is a free float adjusted, market capitalization weighted index that is designed to measure the equity market performance of the developed markets in Europe. It consists of 16 developed market country indices.

*** 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. * Commissions, trailing commissions, management fees, and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. The indicated rates of return the historical annual compounded total returns as of July 31, 2024 including changes in unit value and reinvestment of all distributions and do not take into account sales, redemption, distribution, or optional charges or income taxes payable by any securityholder that would have reduced returns. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated. Standard deviation provides a measure of the variability of returns that have occurred relative to the average return. The higher the standard deviation, the greater is the range of returns that has been experienced. Standard deviation is commonly used as a measure of risk.