

Simplify Your Practice

Manulife Emerging Markets Fund

Know Your Product

Simplify your practice: Manulife Investment Management Know your product (KYP) Checklist

At Manulife Investment Management, we support advisors by helping to simplify your practice and streamline your client portfolios. To ensure you are on track with 'Know your Product', we've created this simple checklist to make it easy for you to comply with the KYP rules.

The following factors are all important to consider when choosing a product for your clients, specifically a mutual fund or an ETF. This checklist will help you to simplify your practice and to ensure you align yourself with the KYP rules.

Carefully consider the following risk factors:

- Volatility metrics: Standard deviation vs. benchmark and category.
- Upside/downside capture rates.
- Confirming risk versus category.

Fund performance:

- Does the fund's historical return match your client's performance objectives.
- How does the underlying performance compare vs. the category average and other comparable funds.

Fund company best practice:

- Provide a brief summary of the reputation/track record/history of the fund company.

General features:

- Understand the underlying investments and structure.

Fee awareness:

- The product selected does not have to be the lowest cost, as long as the fees charged can be justified with all 'Know Your Product' factors.

Alternatives including Liquid Alternatives:

- Knowing and understanding the risks associated such as the use of leverage/derivatives and short selling.



Please be sure to consult your dealer for its specific policies on KYP.

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Manulife Emerging Markets Fund¹

Advisor Series • Performance as at July 31, 2022 • Holdings as at May 31, 2022

Overview

Overall Morningstar Rating²



Key Facts

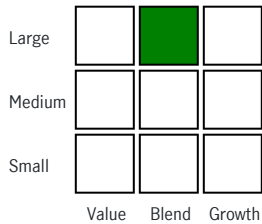
Management Team: Emerging Markets Equity Team
Inception date: May 26, 2014
AUM³: \$282.21M
CI-FSC category: Emerging Markets Equity
Distribution frequency⁴: Annual
Positions: 68
Management fee: 2.01%
MER: 2.60% (as at 2021-12-31, includes HST)
Min. investment: \$500 initial; \$25 PAC
Fund Status: Open
Risk: Moderate to High



Equity Characteristics

P/E Ratio	12.76
P/B Ratio	2.22
P/CF Ratio	9.21
ROE	19.00%
Average Market Cap	\$58.49B
Dividend Yield	2.78%

Equity Style Box⁵



The fund's portfolio is biased toward large-cap blend stocks.

Fund Codes (MMF)

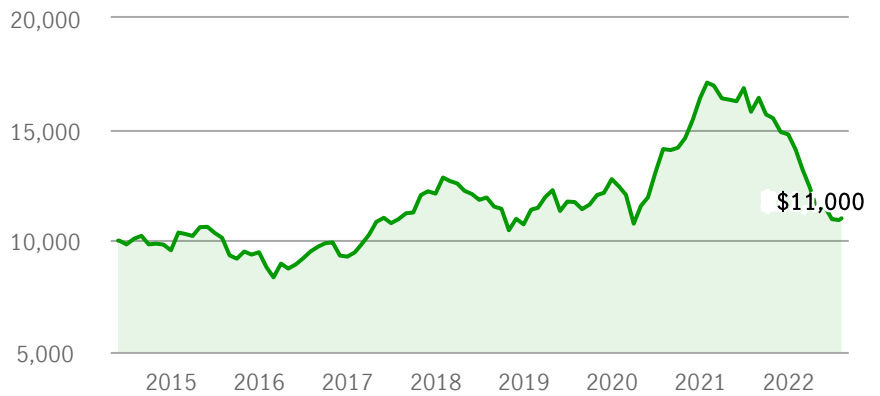
Series	FE	LL2	LL3	DSC	NL
Advisor	3524	3074	3724	3424	—
Advisor - DCA	23524	23074	23724	23424	—
F	—	—	—	—	3624
F - DCA	—	—	—	—	23624
FT6	—	—	—	—	3924
M	—	—	—	—	4521
T6	3574	3174	3774	3474	—

Why invest?

- Active bottom-up approach employs a fundamentally driven research process focused on identifying best-in-class, high return businesses at reasonable prices across the whole spectrum of emerging market equities
- Seeks to provide long-term capital growth by investing primarily in equity securities of companies that are located or participate in emerging markets
- Targets emerging-market leaders benefiting from structural reforms and rising consumer spending power

Performance

Growth of \$10,000 since inception⁶



Calendar Returns (%)

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
—	—	—	-0.90	-2.09	30.46	-11.37	18.94	28.51	-9.93

Compound Returns (%)

1 Mth	3 Mth	6 Mth	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	15 Yrs	20 Yrs	Inception
-0.37	-4.04	-22.43	-26.06	-30.80	-2.35	-0.08	—	—	—	1.09

Risk Measures (5 yr.)	Standard Deviation (%)	Sortino Ratio	Sharpe Ratio	Alpha	Beta	R-Squared (%)
Fund	15.28	-0.01	-0.17	-1.40	1.10	90.41
Benchmark ⁷	12.78	0.16	-0.08	—	—	—

Management

Portfolio advisor:

Emerging Markets Equity Team

Sub Advisor:

Manulife Asset Management (Europe) Limited



Kathryn
Langridge



Philip
Ehrmann

Annual Distributions ⁴

	Income	Dividends	Capital Gains	Return of Capital	Total
2021	\$0.00	—	—	—	\$0.00
2019	\$0.08	—	—	\$0.06	\$0.14
2018	\$0.04	—	—	—	\$0.04
2017	\$0.01	—	—	—	\$0.01
2016	\$0.01	—	—	—	\$0.01

Management Fee Reduction Rates ⁸

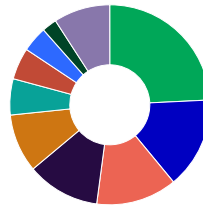
Account/Household Value Tiers	All Qualifying Investments
\$250K+ to \$499K	2.50 basis points
\$500K+ to \$999K	5.00 basis points
\$1M+ to \$4.9M	7.50 basis points
\$5M+ to \$9.9M	10.00 basis points
\$10M+	12.50 basis points

Top 10 Holdings (%) ⁹

1. Anglo American PLC Shs	5.12
2. Taiwan Semiconductor Manufacturing Co. Ltd. Shs	5.00
3. Samsung Electronics Co. Ltd. Pfd Shs Non -Voting	4.65
4. Tencent Holdings Ltd. Shs Par New Hkd 0.00002	3.55
5. AIA Group Ltd. Shs	3.07
6. Itau Unibanco Holding S.A. Pfd Shs	2.87
7. SK Hynix Inc. Shs	2.69
8. Reliance Industries Ltd. GDR Global Depository Rcpts 144a	2.57
9. LG Chem Ltd. Shs	2.29
10. Alibaba Group Holding Ltd. Shs New	2.17

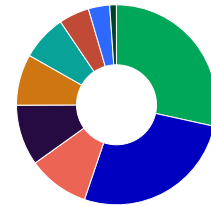
Portfolio Allocation

Geographic Allocation (%)



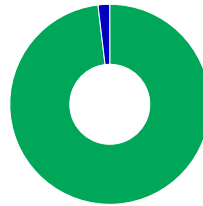
- 24.24 China
- 14.79 South Korea
- 13.09 Taiwan
- 11.82 India
- 9.44 Hong Kong
- 5.83 Brazil
- 5.12 United Kingdom
- 4.14 Mexico
- 2.41 United States
- 9.12 Other

Sector Allocation (Equities) (%)



- 28.45 Information Technology
- 26.73 Financials
- 9.94 Materials
- 9.82 Consumer Discretionary
- 8.25 Industrials
- 7.36 Consumer Staples
- 4.91 Health Care
- 3.44 Energy
- 1.09 Communication Services

Asset Allocation (%)



- 98.11 Equities
- 1.89 Cash and Equivalents

For more information please contact your advisor or visit manulifeim.ca

1. On May 25, 2018, Manulife Emerging Markets Class merged into the Manulife Emerging Markets Fund.
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The Morningstar Rating, commonly referred to as the Star Rating, relates how a fund has performed on a risk-adjusted basis against its Morningstar category peers and is subject to change every month. Calculations are based on the funds in each Morningstar category to better measure fund manager skill. The Star Ratings as of July 31, 2022 for the Funds shown and the number of funds within their categories for each period are: Manulife Emerging Markets Fund within the Canada Fund Emerging Markets Equity category: 1 year period, n/a stars & 283 funds, 3 year period, 2 stars & 249 funds, 5 year period, 3 stars & 198 funds, 10 year period, n/a stars & 92 funds. Funds are ranked by their Morningstar Risk-Adjusted Return scores with the top 10% of funds in a category receiving 5 stars, the top 22.5% receiving 4 stars; a fund in the middle 35% receiving 3 stars; a fund in the next 22.5% receiving 2 stars and a fund in the bottom 10% receiving 1 star. The Overall Star Rating for a fund is a weighted combination of its 3, 5 and 10 year ratings. Overall ratings are adjusted where a fund has less than 5 or 10 years of history. Please refer to www.morningstar.ca for greater detail on the calculation of the Star Ratings.
3. All classes/series combined. Assets as at June 30, 2022.
4. The payment of distributions is not guaranteed and may fluctuate. If distributions paid by the fund are greater than the performance of the fund, then your original investment will shrink. Distributions should not be confused with a fund's performance, rate of return, or yield. You may also receive return of capital distributions from a fund. Please consult with your tax advisor regarding the tax implications of receiving distributions. See the fund facts as well as the prospectus for more information on a fund's distributions policy.
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6. The rate of return shown is used only to illustrate the effects of the compound growth rate and is not intended to reflect future values or returns on investment.
7. The benchmark for this fund is comprised of the MSCI Emerging Markets Net Return Index (CAD)
8. Investors with a minimum investment in Manulife mutual funds, Manulife Private Mutual Funds and Manulife Private Investment Pools ("Qualifying Investments") of \$250,000, either in a single account or in the aggregate based on the total assets of a financial group, are entitled to receive a reduction in the management fees that apply to their Funds. Such reductions are paid in the form of a distribution to investors (first out of net income and net realized capital gains of the Fund and, thereafter, as a return of capital) and in the form of a rebate to Manulife Corporate Class investors. In both cases, the reductions are automatically reinvested in additional securities of the relevant series. The amount of the distribution or rebate, as applicable, is based on the aggregate amount invested in the Qualifying Investments and begins on the first dollar invested. A financial group includes all accounts belonging to a single investor, their spouse, their respective family members residing at the same address and corporate accounts for which the investor and other members of the financial group beneficially own more than 50% of the corporation's voting equity. Rates that are listed do not include applicable (HST). A basis point (BPS) is a unit that is equal to 1/100th of 1 per cent.
9. Holdings are subject to change. They are not recommendations to buy or sell any security.

Commissions, trailing commissions, management fees and expenses all may be associated with mutual fund investments. Please read the fund facts as well as the prospectus before investing. The indicated rates of return are the historical annual compounded total returns 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. Manulife Funds are managed by Manulife Investment Management Limited (formerly named Manulife Asset Management Limited). Manulife Investment Management is a trade name of Manulife Investment Management Limited. Manulife, Manulife Investment Management, the Stylized M Design, and Manulife Investment Management & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and are used by it, and by its affiliates under license.

Fund Facts
MANULIFE EMERGING MARKETS FUND
 Advisor Series

Manulife Investment Management Limited
 August 2, 2022

This document contains key information you should know about Manulife Emerging Markets Fund (the “Fund”). You can find more details in the Fund’s Simplified Prospectus. Ask your representative for a copy, contact Manulife Investment Management Limited (the “Manager”), at 1 888 588 7999, manulifemutualfunds@manulife.com, or visit www.manulifeim.ca.

Before you invest in any fund, consider how the fund would work with your other investments and your tolerance for risk.

Quick Facts

Fund code: MMF 3424 (DSC), 3524 (FE), 3724 (LL3), 3074 (LL2);
 DCA: MMF 23424 (DSC), 23524 (FE), 23724 (LL3), 23074 (LL2)
Date series started: May 26, 2014
Total value of fund on June 7, 2022: \$301,023,028
Management expense ratio (MER): 2.60%
Fund manager: Manulife Investment Management Limited

Portfolio manager: Manulife Investment Management Limited
Portfolio sub-advisor: Manulife Investment Management (Europe) Limited
Distributions: Quarterly, if any, generally at the end of March, June, September and December
Minimum investment: \$500 initial, \$25 subsequent

What does the fund invest in?

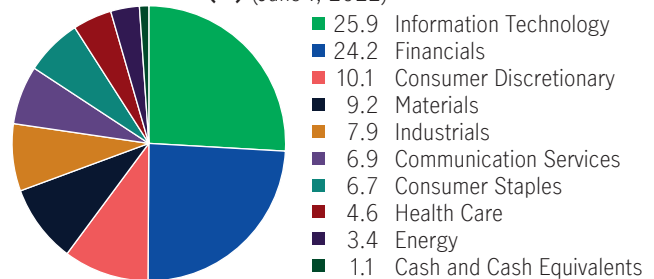
The fundamental investment objective of the Fund is to achieve long-term capital appreciation by investing primarily in equity securities of issuers located in, or with exposure to, emerging market countries.

The charts below give you a snapshot of the Fund’s investments on June 7, 2022. The Fund’s investments will change.

Top 10 investments (June 7, 2022)

1	Anglo American PLC	5.3%
2	Taiwan Semiconductor Manufacturing Co., Ltd.	4.8%
3	Samsung Electronics Co., Ltd., Preferred	4.5%
4	Tencent Holdings Ltd.	3.7%
5	AIA Group Ltd.	3.1%
6	Reliance Industries Ltd., GDR	2.7%
7	Itau Unibanco Holding SA	2.7%
8	SK Hynix, Inc.	2.6%
9	Alibaba Group Holding Ltd.	2.4%
10	LG Chem Ltd.	2.2%
Total percentage of top 10 investments		34.0%
Total number of investments		73

Investment mix (%) (June 7, 2022)



How risky is it?

The value of the Fund can go down as well as up. You could lose money.

One way to gauge risk is to look at how much a fund’s returns change over time. This is called “volatility”.

In general, funds with higher volatility will have returns that change more over time. They typically have a greater chance of losing money and may have a greater chance of higher returns. Funds with lower volatility tend to have returns that change less over time. They typically have lower returns and may have a lower chance of losing money.

Risk rating

The Manager has rated the volatility of this Fund as **medium to high**.

This rating is based on how much the Fund’s returns have changed from year to year. It doesn’t tell you how volatile the Fund will be in the future. The rating can change over time. A fund with a low risk rating can still lose money.



For more information about the risk rating and specific risks that can affect the Fund’s returns, see “**What Are the Risks of Investing in the Fund?**” in the Fund’s Simplified Prospectus.

No guarantees

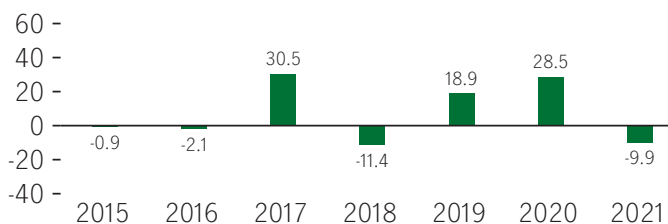
Like most mutual funds, this Fund doesn’t have any guarantees. You may not get back the amount of money you invest.

How has the fund performed?

This section tells you how the Advisor Series securities of the Fund have performed over the past 7 years. Returns are after expenses have been deducted. These expenses reduce the series' returns.

Year-by-year returns

This chart shows how the Advisor Series securities of the Fund have performed in each of the past 7 years. The Fund dropped in value in 4 of 7 years. The range of returns and change from year to year can help you assess how risky the Fund has been in the past. It does not tell you how the Fund will perform in the future.



Best and worst 3-month returns

This table shows the best and worst returns for Advisor Series securities of the Fund in a 3-month period over the past 7 years. The best and worst 3-month returns could be higher or lower in the future. Consider how much of a loss you could afford to take in a short period of time.

	Return	3 months ending	If you invested \$1,000 at the beginning of the period
Best return	22.0%	July 31, 2020	Your investment would rise to \$1,220
Worst return	-19.2%	April 30, 2022	Your investment would drop to \$808

Average return

The annual compound return of the Advisor Series securities of the Fund was 1.1% since May 26, 2014. If you had invested \$1,000 in the Fund on May 26, 2014, on June 30, 2022 your investment would now be worth \$1,096.

Who is this fund for?

The Fund is suitable for investors who:

- Are seeking long-term growth through capital appreciation and the potential to earn income, and those interested in diversifying into emerging markets
- Are comfortable with and understand the risks of investing in the equities market and are investing for the long term
- Are willing to accept a medium to high level of investment risk and are comfortable with global investment risk

Don't buy this Fund if you are:

- Investing for the short-term
- Not willing to accept some periodic volatility

A word about tax

In general, you'll have to pay income tax on taxable distributions made to you by the Fund and on any gains you make if you redeem your securities in the Fund. How much you pay depends on the tax laws that apply to you and whether or not you hold the Fund in a registered plan, such as a Registered Retirement Savings Plan or Tax-Free Savings Account.

Keep in mind that if you hold your fund in a non-registered account, fund distributions are included in your taxable income, whether you receive them in cash or have them reinvested.

How much does it cost?

The following tables show the fees and expenses you could pay to buy, own and sell Advisor Series securities of the Fund. The fees and expenses - including any commissions - can vary among series of a fund and among funds. Higher commissions can influence representatives to recommend one investment over another. Ask about other funds and investments that may be suitable for you at a lower cost.

Sales charges

You have to choose a sales charge option when you buy or switch into the Fund. Ask about the pros and cons of each option.

The deferred sales charge and low-load sales charge options of the Advisor Series securities of the Fund are not available to new investments and are only available by switching from securities of other Manulife Mutual Funds bought under the same sales charge option.

Sales charge option	What you pay		How it works
	In per cent (%)	In dollars (\$)	
Front-end (FE) sales charge	0 to 5% of the amount you buy	0 to \$50 on every \$1,000 you buy	You and your representative decide on the rate. The front-end sales charge is deducted from the amount paid at the time you buy. It goes to your representative's firm as a commission.
Deferred sales charge (DSC) (standard option)	<i>If you sell within:</i> 1 year of buying: 6.0% 2 years of buying: 5.5% 3 years of buying: 5.0% 4 years of buying: 4.5% 5 years of buying: 4.0% 6 years of buying: 3.5% After 6 years: nothing	0 to \$60 on every \$1,000 you sell depending on the date of purchase	<ul style="list-style-type: none"> The deferred sales charge is a set rate. It is a percentage of the original purchase price. It is deducted from the amount you receive at the time you sell When you buy the Fund, the Manager pays your representative's firm a commission of 5.0% based on the amount you paid. Any deferred sales charge you pay goes to the Manager You can sell up to 10% of your securities each year without paying a deferred sales charge You can switch to the same series of another fund we offer without paying a deferred sales charge. Instead, the existing deferred sales charge schedule will continue with your new fund
Deferred sales charge (Low-load option 3) (LL3)	<i>If you sell within:</i> 1 year of buying: 3.0% 2 years of buying: 3.0% 3 years of buying: 3.0% After 3 years: nothing	0 to \$30 on every \$1,000 you sell	<ul style="list-style-type: none"> The low-load sales charge is a set rate. It is a percentage of the original cost of your investment. It is deducted from the amount you receive at the time you sell When you buy the Fund, the Manager pays your representative's firm a commission of 2.0% based on the amount you paid. Any low-load sales charge you pay goes to the Manager You can sell up to 10% of your securities each year without paying a low-load sales charge You can switch to the same series of another fund we offer without paying a low-load sales charge. Instead, the existing low-load sales charge schedule will continue with your new fund
Deferred sales charge (Low-load option 2) (LL2)	<i>If you sell within:</i> 1 year of buying: 2.0% 2 years of buying: 2.0% After 2 years: nothing	0 to \$20 on every \$1,000 you sell	<ul style="list-style-type: none"> The low-load sales charge is a set rate. It is a percentage of the original cost of your investment. It is deducted from the amount you receive at the time you sell When you buy the Fund, the Manager pays your representative's firm a commission of 1.0% based on the amount you paid. Any low-load sales charge you pay goes to the Manager You can sell up to 10% of your securities each year without paying a low-load sales charge You can switch to the same series of another fund we offer without paying a sales charge. Instead, the existing sales charge schedule will continue with your new fund

Fund expenses

You don't pay these expenses directly. They affect you because they reduce the returns of the Fund. As of December 31, 2021, the Fund's expenses were 2.76% of its value. This equals \$27.60 for every \$1,000 invested.

	Annual rate (as a % of the Fund's value)
Management expense ratio (MER) – This is the total of the Fund's management fee (which includes the trailing commission), a fixed Administration Fee and Certain Fund Costs. The Manager waived some of the Fund's expenses. If it had not done so, the MER would have been higher.	2.60%
Trading expense ratio (TER) – These are the Fund's trading costs.	0.16%
Fund expenses	2.76%

More about the trailing commission

The trailing commission is an ongoing commission. It is paid for as long as you own the Fund. It is for the services and/or advice that your representative and their firm provide to you.

The Manager pays the trailing commission to your representative's firm. It is paid from the Fund's management fee and is based on the value of your investment. The rate depends on the sales charge option you choose.

Sales charge option	Amount of trailing commission	
	In per cent (%)	In dollars (\$)
Front-end sales charge	1.0% of the value of your investment each year	\$10 each year for every \$1,000 invested
Deferred sales charge (standard option) – <i>while in 6 year DSC</i>	0.50% of the value of your investment each year	\$5 each year for every \$1,000 invested
Deferred sales charge (standard option) – <i>after 6 years</i>	1.0% of the value of your investment each year	\$10 each year for every \$1,000 invested
Deferred sales charge (low-load option 3)	1.0% of the value of your investment each year	\$10 each year for every \$1,000 invested
Deferred sales charge (low-load option 2)	1.0% of the value of your investment each year	\$10 each year for every \$1,000 invested

Other fees

You may have to pay other fees when you buy, hold, sell or switch securities of the Fund.

Fee	What you pay
Short-term trading fee	2.0% of the value of securities you sell or switch within 7 days (for market timing) or 30 days (for excessive trading) of buying them. This fee goes to the Fund.
Switch fee	Your representative's firm may charge you up to 2.0% of the value of securities you switch to another mutual fund.

What if I change my mind?

Under securities law in some provinces and territories, you have the right to:

- Withdraw from an agreement to buy mutual fund securities within two business days after you receive a Simplified Prospectus or Fund Facts document, or
- Cancel your purchase order within 48 hours after you receive confirmation of the purchase.

In some provinces and territories, you also have the right to cancel a purchase, or in some jurisdictions, claim damages, if the Simplified Prospectus, Fund Facts document or Financial Statements contain a misrepresentation. You must act within the time limit set by the securities law in your province or territory.

For more information, see the securities law of your province or territory or ask a lawyer.

For more information

Contact Manulife Investment Management Limited or your representative for a copy of the Fund's Simplified Prospectus and other disclosure documents. These documents and the Fund Facts make up the Fund's legal documents.

Manulife Investment Management Limited

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Del Stn 500 G-B
Waterloo, Ontario N2J 4C6

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www.manulifeim.ca

To learn more about investing in mutual funds, see the brochure *Understanding mutual funds*, which is available on the website of the Canadian Securities Administrators at www.securities-administrators.ca.