Manulife Emerging Markets Fund
Advisor Series · Performance as at April 30, 2020 · Holdings as at February 29, 2020

Sub-Advisor: Manulife Asset Management (Europe) Limited

Management
Kathryn Langridge
Philip Ehrmann

Fund Codes (MMF)

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<th>LL3</th>
<th>DSC</th>
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Key Facts

Inception date: May 26, 2014
AUM: $264.92 million
CIFSC category: Emerging Markets Equity
Investment style: Growth
Distribution frequency: Annual
Distribution yield: 1.24%
Management fee: 2.01%
Positions: 59
Risk: Medium to High
MER: 2.58% (as at 2019/12/31, includes HST)
Min. investment: $500.00 initial; $25.00 PAC
Fund Status: Open

Why Invest
This Fund seeks to provide long-term capital growth by investing primarily in equity securities of companies that are located or participate in emerging markets.

Growth of $10,000 since inception

Calendar Returns (%)

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<tbody>
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<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—0.90</td>
<td>—2.09</td>
<td>30.46</td>
<td>—11.37</td>
<td>18.94</td>
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</table>

Compound Returns (%)

<table>
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<tr>
<th>1 month</th>
<th>3 months</th>
<th>6 months</th>
<th>YTD</th>
<th>1 year</th>
<th>3 years</th>
<th>5 years</th>
<th>10 years</th>
<th>Inception</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.44</td>
<td>-6.89</td>
<td>-4.00</td>
<td>-9.40</td>
<td>-5.73</td>
<td>2.17</td>
<td>1.75</td>
<td>—</td>
<td>2.48</td>
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</table>

Geographic Allocation (%)

- 23.04 China
- 11.03 Brazil
- 10.52 Hong Kong
- 10.41 South Korea
- 9.91 Taiwan
- 7.96 India
- 6.35 United States
- 4.13 Russia
- 3.25 United Kingdom
- 2.90 South Africa
- 10.51 Other

Asset Allocation (%)

- 92.66 Equities
- 7.34 Cash and equivalents

Top 10 Holdings (%)

- Tencent Holdings Ltd. 5.05
- Samsung Electronics Co. Ltd. 4.98
- Taiwan Semiconductor Manufacturing Co. Ltd. 4.96
- Sponsored ADR 4.89
- Ping An Insurance (Group) Company of China, Ltd. 4.19
- AIA Group Ltd. 4.11
- Sberbank Russia Sponsored ADR 2.27
- SK Hynix Inc. 2.09
- Naspers Ltd. 2.07
- MediaTek Inc. 1.97

Sector Allocation (Equities) (%)

- 26.35 Financials
- 22.93 Information technology
- 13.05 Consumer discretionary
- 9.77 Consumer staples
- 9.17 Communication services
- 9.01 Materials
- 5.84 Energy
- 4.84 Health care
- 2.15 Industrials
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Management Fee Reduction Rates

<table>
<thead>
<tr>
<th>Account/Household Value Tiers</th>
<th>All Qualifying Investments</th>
</tr>
</thead>
<tbody>
<tr>
<td>$250K+ to $499K</td>
<td>2.5 basis points</td>
</tr>
<tr>
<td>$500K+ to $999K</td>
<td>5 basis points</td>
</tr>
<tr>
<td>$1M+ to $4.9M</td>
<td>7.5 basis points</td>
</tr>
<tr>
<td>$5M+ to $9.9M</td>
<td>10 basis points</td>
</tr>
<tr>
<td>$10M+</td>
<td>12.5 basis points</td>
</tr>
</tbody>
</table>

Investment Highlights

The Emerging Market Equity portfolio managers are active, fundamental, bottom-up investors. They focus on best-in-class, high return businesses across the whole spectrum of emerging market equities. They look for industry leading, quality companies, and believe the market can sometimes fail to efficiently value their long term earnings generation capabilities. They also believe that it is possible to take advantage of volatility in the emerging markets to invest in strong businesses at reasonable prices.

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

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2 All classes/series combined. Assets as at March 31, 2020.
3 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.
4 Distribution yield is calculated based on prior 12-month rolling average of paid distributions and using average month-end net asset value, per security. The distribution yield excludes any year-end capital gains distributions paid. Distribution yield should not be confused with a fund's performance or rate of return.
5 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.
6 Holdings are subject to change. They are not recommendations to buy or sell any security.
7 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.

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Source for all data: Transmission Media, as at April 30, 2020.