Manulife Multifactor U.S. Large Cap Index ETF

Hedged Units • Performance as at March 31, 2024 • Holdings as at March 5, 2024

Overview

Overall Morningstar Rating



Key Facts

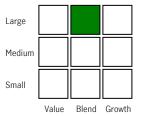
Inception date: April 17, 2017 AUM: \$9.55M Units Outstanding: 200000 Positions: 749 Management fee: 0.37% MER: 0.42% (as at 2022-12-31, includes HST) Risk: Medium Ticker: MULC NAV per unit \$47.76 as at April 4, 2024 Index: John Hancock Dimensional Large Cap Index (CAD Hedged)



Equity Characteristics

| P/E Ratio 21 | .92 |
|------------------------|--------|
| P/B Ratio 3.6 | 50 |
| P/CF Ratio 14 | .82 |
| ROE 28 | .17% |
| Average Market Cap \$1 | 56.86B |
| Dividend Yield 1.6 | 57% |

Equity Style Box



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

Why invest?

- Targeting a wide range of large-cap U.S stocks to access the breadth of the market's opportunities
- Seeking to minimize turnover, trading costs, tax liabilities, and cash drag
- Emphasizing factors (smaller cap, lower relative price, and higher profitability) that academic research has linked to higher expected returns

Performance

Growth of \$10,000 since inception



Calendar Returns (%)

| 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | |
|------|------|------|------|-------|-------|-------|-------|--------|-------|--|
| _ | - | _ | _ | -7.95 | 29.20 | 13.92 | 25.81 | -16.92 | 19.40 | |

Compound Returns (%)

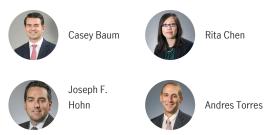
| 1 Mth | 3 Mth | 6 Mth | YTD | 1 Yr | 3 Yrs | 5 Yrs | 10 Yrs | 15 Yrs | 20 Yrs | Inception |
|-------|-------|-------|-------|-------|---------|-------|--------|--------|--------|-----------|
| 3.70 | 9.94 | 22.14 | 9.94 | 25.05 | 8.65 | 12.24 | _ | _ | - | 11.47 |
| Risk | | Sta | ndard | | Sortino | Sha | irpe | | | |

| Risk Measures (5 yr.) | Standard Deviation (%) | Sortino Ratio | Sharpe Ratio | Alpha | Beta | R-Squared (%) | |
|--------------------------|---------------------------|------------------|-----------------|-------|------|---------------|--|
| Fund | 18.57 | 1.01 | 0.43 | -0.42 | 0.99 | 99.96 | |
| Benchmark | 18.74 | 1.04 | 0.46 | _ | _ | _ | |

Management

Sub Advisor:

Dimensional Fund Advisors



Annual Distributions

| | Income | Dividends | Capital Gains | Return of Capital | Total |
|------------|--------|-----------|------------------|----------------------|--------|
| 2023-12-28 | _ | - | _ | _ | \$0.37 |
| 2022-12-29 | _ | _ | _ | _ | \$0.53 |
| 2021-12-30 | _ | _ | \$0.79 | - | \$1.19 |
| 2020-12-30 | — | - | _ | — | \$0.49 |
| 2019-12-30 | _ | _ | \$0.42 | _ | \$0.81 |
| 2018-12-28 | _ | - | _ | _ | \$0.35 |
| 2017-12-28 | _ | _ | _ | _ | \$0.26 |

Top 10 Holdings (%)¹

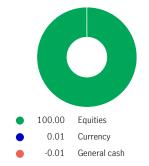
| 1. Microsoft Corporation | 4.41 |
|-------------------------------------|------|
| 2. Apple Inc. | 3.25 |
| 3. Amazon.com Inc. | 2.39 |
| 4. NVIDIA Corporation | 2.01 |
| 5. Meta Platforms, Inc. | 1.94 |
| 6. Alphabet Inc., Class 'A' | 1.63 |
| 7. Eli Lilly & Company | 1.05 |
| 8. Berkshire Hathaway Inc., Class B | 1.02 |
| 9. Broadcom Inc. | 0.98 |
| 10.JPMorgan Chase & Company | 0.98 |
| | |

Portfolio Allocation

Geographic Allocation (%)



Asset Allocation (%)



Sector Allocation (Equities) (%)



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

1. Holdings are subject to change. They are not recommendations to buy or sell any security.

Investing involves risks, including the potential loss of principal. There is no guarantee that a fund's investment strategy will be successful. Foreign investing has additional risks, such as currency and market volatility and political and social instability. Large company stocks could fall out of favor, and illiquid securities may be difficult to sell at a price approximating their value. Shares may trade at a premium or discount to their NAV in the secondary market, and a fund's holdings and returns may deviate from those of its index. These variations may be greater when markets are volatile or subject to unusual conditions. Errors in the construction or calculation of a fund's index may occur from time to time. Please see the fund's prospectus for additional risks.

Manulife ETF shares are bought and sold at market price (not NAV), and are not individually redeemed from the fund. Brokerage commissions will reduce returns.

Commissions, management fees and expenses all may be associated with exchange traded funds (ETFs). 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 unitholder that would have reduced returns. Investment objectives, risks, fees, expenses and other important information are contained in the ETF facts as well as the prospectus, please read before investing. ETFs are not guaranteed, their values change frequently and past performance may not be repeated.

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.

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 does not include any year-end capital gains distributions paid in addition to the regular monthly distributions. Distribution yield should not be confused with a fund's performance or rate of return.

*Dimensional Fund Advisors LP is an investment adviser registered with the US Securities and Exchange Commission and is an affiliate of and sub-advisor to Dimensional Fund Advisors Canada ULC, which is the sub-advisor to the Manulife ETFs. Dimensional Fund Advisors LP is an unregistered exempt international investment manager in certain provinces and Dimensional Fund Advisors Canada ULC has certain provincial registrations. Neither Dimensional Fund Advisors Canada ULC nor any of its affiliated entities is affiliated with Manulife Investments or its affiliates.

Neither John Hancock Advisers, LLC nor Dimensional Fund Advisors LP guarantees the accuracy and/or the completeness of the Index or any data included therein, and neither John Hancock Advisers, LLC nor Dimensional Fund Advisors LP shall have any liability for any errors, omissions or interruptions therein. Neither John Hancock Advisers, LLC nor Dimensional Fund Advisors LP makes any warranty, express or implied, as to results to be obtained by the fund, owners of the Units of the fund or any other person or entity from the use of the Index, trading based on the Index, or any data included therein, either in connection with the fund or for any other use. Neither John Hancock Advisers, LLC nor Dimensional Fund Advisors LP makes for a particular purpose or use with respect to the Index or any data included therein. Without limiting any of the foregoing, in no event shall John Hancock Advisers, LLC or Dimensional Fund Advisors LP have any liability for any special, punitive, direct, indirect or consequential damages (including lost profits) arising out of matters relating to the use of the Index, even if notified of the possibility of such damages.

Dimensional Fund Advisors LP receives compensation from Manulife in connection with licensing rights to the Indexes. Dimensional Fund Advisors LP does not sponsor, endorse, or sell, and makes no representation as to the advisability of investing in, the Manulife ETFs.

Manulife ETFs are managed by Manulife Investment Management Limited (formerly named Manulife Asset 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.

Source for all Data: Data Front, as at March 31, 2024.