

 **Manulife** Investment Management

*Simplify* Your Practice

# Manulife Smart U.S. Defensive Equity ETF

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.**

### **For advisor use only**

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# Manulife Smart U.S. Defensive Equity ETF

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

## Overview

### Key Facts

**Inception date:** November 10, 2021  
**AUM:** \$1.16M  
**Units Outstanding:** 125000  
**Positions:** 184  
**Management fee:** 0.33%  
**MER:** 0.38% (as at 2022-12-31, includes HST)  
**Risk:** Medium  
**Ticker:** UDEF  
**NAV per unit** \$9.31 as at April 4, 2024

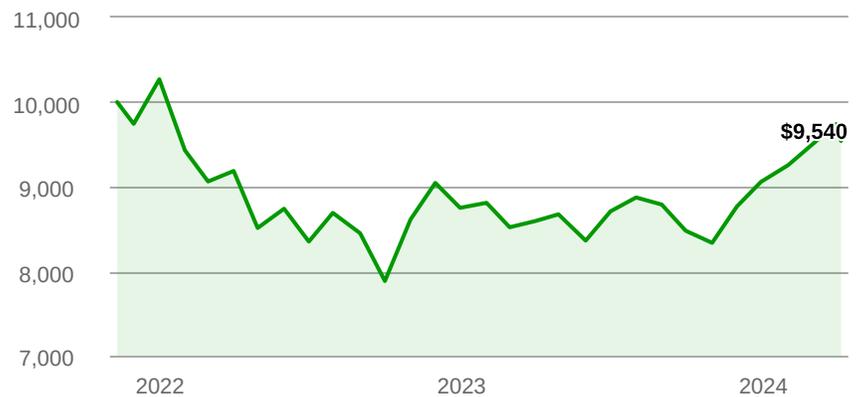


### Why invest?

- UDEF focuses on investing in companies that demonstrate higher quality and low beta characteristics compared to the broad market index. This combination can reduce equity market sensitivities while providing total return potential by capturing equity market growth.
- In contrast to passively managed ETFs, our managers review fundamental data and quantitative model outputs on a regular basis. Based on this information they can re-allocate assets to higher quality and lower beta stocks to improve outcomes. Paired with a systematic investment process, the fund delivers active management at an attractive management fee level.

## Performance

### Growth of \$10,000 since inception



### Calendar Returns (%)

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
—	—	—	—	—	—	—	—	-14.81	3.50

### Compound Returns (%)

1 Mth	3 Mth	6 Mth	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	15 Yrs	20 Yrs	Inception
2.54	7.55	14.88	7.55	13.35	—	—	—	—	—	-1.10

## Management



Geoff Kelley



Ashikhusein Shahpurwala



Boncana Maiga

## Top 10 Holdings (%) <sup>1</sup>

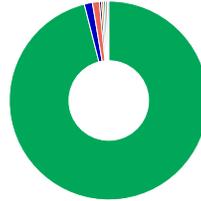
1. Broadcom Inc.	2.15
2. International Business Machines Corporation	2.05
3. AbbVie Inc.	2.03
4. T-Mobile US, Inc.	2.01
5. Berkshire Hathaway Inc., Class B	2.00
6. Visa Inc., Class 'A'	1.98
7. McDonald's Corporation	1.98
8. Microsoft Corporation	1.95
9. Verizon Communications Inc.	1.92
10. Texas Instruments Incorporated	1.92

## Annual Distributions

	Income	Dividends	Capital Gains	Return of Capital	Total
2024-01-15	—	—	—	—	\$0.00
2023-12-28	—	—	—	—	\$0.17
2022-12-29	—	—	—	—	\$0.10
2021-12-30	—	—	—	—	\$0.01

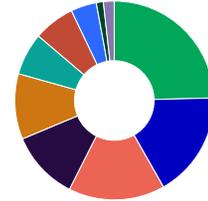
## Portfolio Allocation

### Geographic Allocation (%)



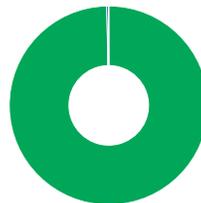
96.05	United States
1.32	Ireland
1.12	Bermuda
0.36	Canada
0.32	United Kingdom
0.31	Switzerland
0.28	VIET NAM
0.23	Israel

### Sector Allocation (Equities) (%)



24.60	Information technology
17.20	Health care
15.66	Financials
11.25	Industrials
10.64	Consumer staples
6.88	Communication services
6.70	Consumer discretionary
4.16	Energy
1.15	Utilities
1.76	Other

### Asset Allocation (%)



99.70	Equities
0.28	Currency
0.02	General cash

## For more information please contact your advisor or visit [manulifeim.ca](https://www.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.

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

ETF Facts — UDEF

Manulife Investment Management Limited

**Manulife Smart U.S. Defensive Equity ETF - Hedged Units**

This document contains key information you should know about Manulife Smart U.S. Defensive Equity ETF - Hedged Units. You can find more details about this exchange-traded fund (ETF) in its prospectus. Ask your representative for a copy, contact Manulife Investment Management Limited at 1-888-588-7999 or manulifemutualfunds@manulife.com or visit www.manulifeim.com/retail/ca/en/regulatory/etf-facts.

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

**Quick Facts**

**Date ETF started:** November 10, 2021

**Total value on August 31, 2023 :** \$6.9 million

**Management expense ratio (MER) :** 0.37%

**Fund manager:** Manulife Investment Management Limited

**Portfolio manager:** Manulife Investment Management Limited

**Sub-advisor:** Manulife Investment Management (US) LLC

**Distributions:** semi-annual

**Trading Information** (12 months ending August 31, 2023)

**Ticker symbol:** UDEF

**Average daily volume :** 1,963.46

**Exchange:** TSX

**Number of days traded :** 251

**Currency:** Canadian dollars

**Pricing Information** (12 months ending August 31, 2023)

**Market price :** \$8.29 - \$8.91

**Net asset value (NAV) :** \$7.89 - \$9.07

**Average bid-ask spread :** 0.30%

For more updated Quick Facts, Trading Information and Pricing Information, visit <https://www.manulifeim.com/retail/ca/en/regulatory/etf-facts>.

**What does the ETF invest in?**

The ETF seeks to achieve long-term capital appreciation by investing primarily in a diversified portfolio of U.S. securities while also seeking to reduce overall market sensitivity. The ETF seeks to hedge all or substantially all of the foreign currency exposure in the portfolio that is attributable to the Hedged Units back to the Canadian dollar.

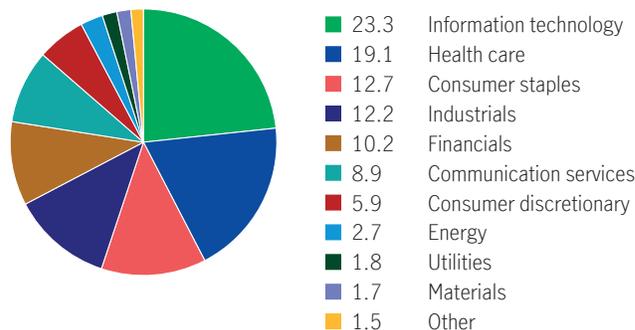
The charts below give you a snapshot of the ETF's investments on August 31, 2023. The ETF's investments will change.

**Top 10 investments** (August 31, 2023)

- 1. Cisco Systems, Inc. 2.1%
- 2. Roper Technologies, Inc. 2.0%
- 3. Regeneron Pharmaceuticals, Inc. 2.0%
- 4. International Business Machines Corp. 2.0%
- 5. Activision Blizzard, Inc. 2.0%
- 6. Black Knight, Inc. 2.0%
- 7. Amgen, Inc. 1.9%
- 8. Apple Inc. 1.9%
- 9. McDonald's Corp. 1.9%
- 10. Texas Instruments, Inc. 1.9%

**Total percentage of top 10 Investments** 19.7%  
**Total number of investments** 176

**Investment mix (%)** (August 31, 2023)



**How risky is it?**

The value of the ETF can go down as well as up. You could lose money. One way to gauge risk is to look at how much an ETF's returns change over time. This is called "volatility". In general, ETFs 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. ETFs 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.

**No guarantees**

ETFs do not have any guarantees. You may not get back the amount of money you invest.

**Risk rating**

Manulife Investment Management has rated the volatility of this ETF as **Medium**.

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



For more information about the risk rating and specific risks that can affect the ETF's returns, see the "Risk Factors" section of the ETF's prospectus.

## How has the ETF performed?

This section tells you how the Hedged Units of the ETF have performed over the past year. Returns\* are after expenses have been deducted. These expenses reduce the ETF's returns.

\* Returns are calculated using the ETF's net asset value (NAV).

### Year-by-year returns

This chart shows how the Hedged Units of the ETF performed in the past year.

The ETF dropped in value in the past year. The range of returns and change from year to year can help you assess how risky the ETF has been in the past. It does not tell you how the ETF will perform in the future.



### Best and worst 3-month returns

This table shows the best and worst returns for the Hedged Units of the ETF in a 3-month period over the past year. 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	11.0%	December 31, 2022	Your investment would rise to \$1,110.
Worst return	-10.6%	March 31, 2022	Your investment would fall to \$894.

### Average returns

The annual compounded return of the Hedged Units of the ETF since inception was -6.5% as of August 31, 2023. If you had invested \$1,000 in Hedged Units of this ETF since inception, your investment would be now worth \$885.

## Trading ETFs

ETFs hold a basket of investments, like mutual funds, but trade on exchanges like stocks. Here are a few things to keep in mind when trading ETFs:

### Pricing

ETFs have two sets of prices: market price and net asset value (NAV).

#### Market price

ETFs are bought and sold on exchanges at the market price. The market price can change throughout the trading day. Factors like supply, demand, and changes in the value of an ETF's investments can affect the market price.

You can get price quotes any time during the trading day. Quotes have two parts: **bid** and **ask**.

The bid is the highest price a buyer is willing to pay if you want to sell your ETF units. The ask is the lowest price a seller is willing to accept if you want to buy ETF units. The difference between the two is called the **bid-ask spread**.

In general, a smaller bid-ask spread means the ETF is more liquid. That means you are more likely to get the price you expect.

#### Net asset value (NAV)

Like mutual funds, ETFs have a NAV. It is calculated after the close of each trading day and reflects the value of an ETF's investments at that point in time.

NAV is used to calculate financial information for reporting purposes—like the returns shown in this document.

### Orders

There are two main options for placing trades: market orders and limit orders. A market order lets you buy or sell units at the current market price. A limit order lets you set the price at which you are willing to buy or sell units.

### Timing

In general, market prices of ETFs can be more volatile around the start and end of the trading day. Consider using a limit order or placing a trade at another time during the trading day.

## Who is this ETF for?

Investors who:

- are investing for the medium to long term
- want to invest primarily in a diversified portfolio of U.S. securities while also seeking to reduce overall market sensitivity
- are comfortable with medium investment risk (i.e. are willing and able to accept fluctuations in the market value of their investment)

## A word about tax

In general, you'll have to pay income tax on any money you make on an ETF. How much you pay depends on the tax laws where you live and whether or not you hold the ETF in a registered plan, such as a Registered Retirement Savings Plan or a Tax-Free Savings Account.

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

## How much does it cost?

This section shows the fees and expenses you could pay to buy, own and sell the Hedged Units of the ETF. Fees and expenses – including trailing commissions – can vary among ETFs. Higher commissions can influence representatives to recommend one investment over another. Ask about other ETFs and investments that may be suitable for you at a lower cost.

### 1. Brokerage commissions

You may have to pay a commission to your brokerage firm every time you buy and sell units of the ETF. Commissions may vary by brokerage firm. Some brokerage firms may offer commission-free ETFs or require a minimum purchase amount.

### 2. ETF expenses

You don't pay these expenses directly. They affect you because they reduce the ETF's returns.

As of June 30, 2023, the ETF's expenses were 0.43% of its value. This equals \$4.30 for every \$1,000 invested.

	Annual rate (as a % of the ETF's value)
<b>Management expense ratio (MER)</b> - This is the total of the ETF's management fee and operating expenses. The Manager waived some of the ETF's expenses. If it had not done so, the MER would have been higher.	0.37%
<b>Trading expense ratio (TER)</b> - These are the ETF's trading costs.	0.06%
<b>ETF expenses</b> - <i>ETF expenses is the total of all ongoing expenses set out herein and is not a separate expense charged to the ETF.</i>	0.43%

### Trailing commission

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

This ETF doesn't have a trailing commission.

### 3. Other fees

Fee	What you pay
<b>Administrative Fee</b>	An amount as may be agreed to between the Manager and the Designated Broker or a Dealer of the ETF may be charged by Manulife Investment Management, on behalf of the ETF, to offset certain transaction costs associated with an issue, exchange or redemption of the units. This charge does not apply to unitholders who buy and sell their Hedged Units through the facilities of the TSX.

## What if I change my mind?

Under securities law in some provinces and territories, you have the right to cancel your purchase 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 prospectus, ETF Facts 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 or your representative for a copy of the ETF's prospectus and other disclosure documents. These documents and the ETF Facts make up the ETF's legal documents.

### Manulife Investment Management Limited

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<https://www.manulifeim.com/retail/ca/en/regulatory/etf-facts>