

Vanguard FTSE Developed All Cap ex North America Index ETF (CAD-hedged)

Management Discussion of Fund Performance

Investment Objective and Strategies

The investment objective of Vanguard FTSE Developed All Cap ex North America Index ETF (CAD-hedged) (the “ETF”) is to track, to the extent reasonably possible and before fees and expenses, the performance of a broad global equity index that focuses on providing coverage of developed markets, excluding the U.S. and Canada, which is hedged to the Canadian dollar. Currently, this ETF seeks to track the FTSE Developed All Cap ex North America Hedged to CAD Index (or any successor thereto) (the “Index” or the “Benchmark”). The Index is a market capitalization-weighted index representing the performance of large-, mid- and small-capitalization stocks in developed markets, excluding the U.S. and Canada, with the foreign currency exposure of the FTSE Developed All Cap ex North America Index hedged to the Canadian dollar.

To achieve its investment objective, the ETF employs a “passive management,” or “indexing,” investment approach designed to track the performance of the Index by holding securities that, in the aggregate, approximate the Index in terms of primary risk factors and other key index characteristics. The ETF’s holdings may include Vanguard Canada-domiciled ETFs, U.S.-domiciled funds managed by The Vanguard Group, Inc., or other investment funds and/or a broadly diversified subset of securities. The ETF uses derivative instruments to seek to hedge the foreign currency exposure of the securities included in the Index to the Canadian dollar. In the alternative, the ETF may invest all, or substantially all, of its assets directly in the stocks that make up the Index, holding each stock in approximately the same proportion as its weighting in the Index.

Risk

The risks associated with an investment in the ETF remain as discussed in the ETF’s most recent prospectus. During the period that began January 1, 2024, and ended December 31, 2024, there were no changes to the ETF that materially affected the overall risk level associated with an investment in the ETF.

Results of Operations

For the 12 months ended December 31, 2024, the ETF returned 11.11%, after fees and expenses, compared with the 11.84% return of the Benchmark. The ETF’s management fees and other operating expenses reduced performance relative to the Benchmark by 0.22 percentage points. Deviations from the Benchmark returns are a result of the wrapped fund structure; this can be broken down into market price differential and hedging impact.

Recent Developments

Following her approximately seven-year term on the Independent Review Committee, Susan Wolburgh Jenah completed her tenure in office on June 30, 2024. Sue Lemon was appointed as a member of the Independent Review Committee effective July 1, 2024.

This annual management report of fund performance contains financial highlights but does not contain the complete annual financial statements of the ETF. You can obtain a copy of the annual financial statements at your request, and at no cost, by calling 1-877-410-7275, by writing to us at 22 Adelaide Street West, Suite 2500, Toronto, ON M5H 4E3 or by visiting our website at vanguard.ca or SEDAR+ at sedarplus.com. You may also contact us using one of these methods to request a copy of the ETF’s interim financial report, proxy voting policies and procedures, proxy voting disclosure record and/or quarterly portfolio disclosure.

Related Party Transactions

Vanguard Investments Canada Inc. (the “Manager”) is the manager, trustee, portfolio manager and promoter of the ETF, and is entitled to receive a management fee for its services that is paid by the ETF to the Manager (see “Management Fees” below).

From time to time, the Manager may, on behalf of the ETF, enter into transactions or arrangements with or involving certain persons or companies that are related to the Manager when, in the discretion of the Manager, it would be in the best interests of the ETF to do so. The purpose of this section is to provide a brief description of any transaction or arrangement with or involving the ETF and a related party.

Sub-Advisor

Vanguard Global Advisers, LLC (“VGA”), an affiliate of the Manager, has been retained by the Manager to act as sub-advisor to the Manager in connection with the ETF. As sub-advisor, VGA manages the investment portfolio of the ETF, provides analysis and makes investment decisions, subject to continuing oversight by the Manager. VGA is a registered investment advisor in the United States with offices based in Valley Forge, Pennsylvania. As compensation for its services as sub-advisor, VGA is entitled to receive a portion of the management fee that is paid by the ETF to the Manager.

With respect to the continuing oversight of the affiliate by the Manager, the Manager has relied on a positive recommendation and standing instruction that it has received from the ETF’s Independent Review Committee (“IRC”). The standing instruction requires the Manager to comply with its current policy and procedures on monitoring services provided by the sub-advisor of the ETF and to report periodically to the IRC, describing each instance in which the Manager relied on the standing instruction and its compliance with the policy and procedures.

Management Fees

As set out under Related Party Transactions, the Manager is the manager, trustee, portfolio manager and promoter of the ETF. As compensation for its services, the Manager is entitled to receive a maximum annual management fee of 0.20%, payable monthly, calculated based on the daily net asset value (“NAV”) of the ETF.

The ETF invests primarily in a Canada-domiciled fund (“Canada-domiciled Vanguard Fund”) managed by the Manager, which is entitled to receive a fee for acting as manager of the underlying Canada-domiciled Vanguard Fund. To ensure that there is no duplication of fees chargeable in connection with the ETF and its investment in the underlying Canada-domiciled Vanguard Fund, the management fee payable by the ETF to the Manager as set out above is reduced by the aggregate of the management fee payable by the underlying Canada-domiciled Vanguard Fund to the Manager and certain expenses of the underlying Canada-domiciled Vanguard Fund that are paid directly by the underlying Canada-domiciled Vanguard Fund (together, the “Underlying Canada-domiciled Vanguard Fund total expense ratio”). The Underlying Canada-domiciled Vanguard Fund total expense ratio is embedded in the market value of the underlying Canada-domiciled Vanguard Fund shares in which the ETF invests.

The major services paid for out of the management fee include fees payable to the custodian, registrar and transfer agent, as well as fees payable to other service providers, including the index providers, retained by the Manager.

The Manager may, in its discretion, agree to charge the ETF and/or certain unitholders a reduced management fee as compared with the management fee that otherwise would be entitled to receive, provided that the amount of the reduced management fee is distributed periodically by the ETF to the unitholder as a management fee distribution. Any reduction will depend on a number of factors, including the amount invested, the NAV of the ETF and the expected amount of account activity. Any tax consequences of a management fee distribution will generally be borne by the unitholder who receives the distribution.

Financial Highlights

The following tables show selected key financial information about the ETF and are intended to help readers understand the ETF's financial performance for the periods indicated.

The ETF's Net Assets Per Unit¹

	Financial Years Ended December 31,				
	2024	2023	2022	2021	2020
Net assets, beginning of period	\$36.13	\$31.02	\$34.64	\$29.93	\$30.06
Increase (decrease) from operations					
Total investment income	1.03	0.97	0.87	0.83	0.62
Total expenses	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
Realized gains (losses) for the period	0.79	0.26	2.11	2.36	(1.18)
Unrealized gains (losses) for the period	1.84	4.68	(5.53)	2.17	1.30
Total increase (decrease) from operations²	3.66	5.91	(2.55)	5.36	0.74
Distributions					
From income (excluding dividends)	(1.01)	(0.94)	(0.90)	(0.81)	(0.60)
From capital gains	(0.35)	—	(2.37)	(1.34)	—
Return of capital	—	(0.00)	—	—	—
Total annual distributions ³	(1.36)	(0.94)	(3.27)	(2.15)	(0.60)
Net assets at end of period	\$39.13	\$36.13	\$31.02	\$34.64	\$29.93

1 The financial highlights are derived from the financial statements prepared in accordance with IFRS Accounting Standards, which allow net assets to be calculated based on the last traded market price for financial assets and financial liabilities where the last traded price falls within the day's bid-ask spread. There may be differences between the net assets calculated for the purpose of processing unitholder transactions and the net assets attributable to holders of redeemable units used for financial statement reporting purposes as at December 31, 2024, 2023, 2022, 2021, and 2020.

2 Net assets and distributions are based on the actual number of units outstanding at the relevant time. The increase (decrease) from operations is based on the weighted average number of units outstanding over the financial period.

3 Distributions were paid in cash or certain distributions were reinvested in additional units of the ETF. Immediately following such reinvestment, the number of units outstanding was consolidated so that the net asset value per unit following the distribution and reinvestment is the same as it would have been if the distribution had not been paid. Actual distributions may vary slightly owing to rounding.

Ratios and Supplemental Data

	Financial Years Ended December 31,				
	2024	2023	2022	2021	2020
Total net asset value (000's) ¹	\$419,710	\$298,085	\$203,941	\$231,225	\$171,376
Number of units outstanding (000's) ¹	10,725	8,250	6,575	6,675	5,725
Management expense ratio ²	0.22%	0.22%	0.22%	0.22%	0.22%
Management expense ratio before waivers or absorptions	0.22%	0.22%	0.22%	0.22%	0.22%
Portfolio turnover rate ³	13.44%	16.15%	24.98%	5.79%	20.51%
Trading expense ratio ⁴	0.00%	0.00%	0.00%	0.00%	0.00%
Net asset value per unit ¹	\$39.13	\$36.13	\$31.02	\$34.64	\$29.93
Closing market price ¹	\$39.14	\$36.03	\$31.00	\$34.57	\$30.10

1 This information is provided as at December 31 of the year shown.

2 Management expense ratio ("MER") is based on total expenses (excluding commissions and other portfolio transaction costs) and includes a proportionate share of underlying Vanguard funds expenses, for the stated period and is expressed as a percentage of daily average net asset value during the period.

3 The ETF's portfolio turnover rate indicates how actively the ETF's sub-advisor manages its portfolio investments. A portfolio turnover rate of 100% is equivalent to the ETF buying and selling all of the securities in its portfolio once in the course of the year. The higher a portfolio's turnover rate in a year, the greater the trading costs payable by the ETF in the year, and the greater the chance of an investor receiving taxable capital gains in the year. There is not necessarily a relationship between a high turnover rate and the performance of the ETF.

4 The trading expense ratio represents total commissions and other portfolio transaction costs expressed as a percentage of daily average net assets during the period. If, during the period, the ETF charged a fee to designated broker/dealers to offset the impact of certain transaction costs associated with a purchase or redemption of units of the ETF, the transaction costs used in the trading expense ratio would have been reduced by those fees.

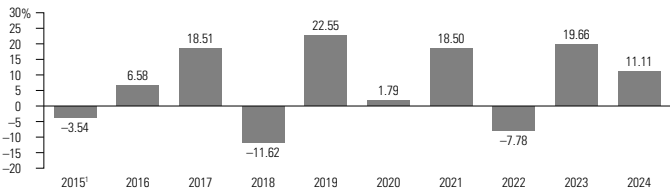
Past Performance

The ETF's performance information assumes that all distributions made by the ETF in the periods shown were reinvested in additional units of the ETF. The performance information does not take into account sales, redemption, distribution or other optional charges that, if applicable, would have reduced returns or performance. How the ETF has performed in the past does not necessarily indicate how it will perform in the future.

Year-by-Year Returns

The following bar chart shows the ETF's annual performance for the years shown and illustrates how the ETF's performance has changed from year to year.

The chart shows in percentage terms how much an investment made on the first day of the period would have increased or decreased by the last day of the period.



¹ Return from December 1, 2015 (the ETF's commencement date), to December 31, 2015.

Annual Compound Returns

The following table compares the historical annual compound returns of the ETF with those of the Benchmark.

The relative performance of the ETF compared with that of the Benchmark is discussed in the Results of Operations section. The Benchmark is described in the Investment Objective and Strategies section.

Annual Compound Returns

Periods Ended December 31, 2024

	One Year	Three Years	Five Years	Since Inception ¹
Vanguard FTSE Developed All Cap ex North America Index ETF (CAD-hedged)	11.11 %	7.03 %	8.14 %	7.64 %
FTSE Developed All Cap ex North America Hedged to CAD Index	11.84	7.28	8.38	7.82

¹ December 1, 2015

Summary of Investment Portfolio

Information displayed is for the Canada-domiciled Vanguard FTSE Developed All Cap ex North America Index ETF in which the ETF primarily invests.

The prospectus and other information about the Underlying Fund are available at sedarplus.com.

Sector Allocation

As at December 31, 2024

	% of Underlying Fund
Financials	19.9 %
Industrials	19.2
Consumer Discretionary	14.2
Health Care	11.3
Technology	8.4
Consumer Staples	7.0
Basic Materials	5.4
Telecommunications	3.8
Energy	3.6
Real Estate	3.1
Utilities	3.0
Short-term	0.0
Other assets and liabilities (net)	1.1
	100.0

Market Allocation

As at December 31, 2024

	% of Underlying Fund
Japan	24.8 %
United Kingdom	14.6
France	9.2
Switzerland	8.3
Germany	8.0
Australia	7.5
South Korea	4.2
Netherlands	3.8
Sweden	3.3
Italy	2.8
Denmark	2.5
Spain	2.5
Hong Kong	2.0
Singapore	1.4
Belgium	1.0
Finland	1.0
Other	3.1
	100.0

Top 25 Holdings

As at December 31, 2024

The following Top Holdings table shows the 25 largest holdings (or all holdings if the total number of holdings is less than 25).

	% of Underlying Fund
ASML Holding NV	1.4%
Cash	1.4
SAP SE	1.4
Novo Nordisk A/S Class B	1.4
Toyota Motor Corp.	1.2
Nestlé SA	1.1
Roche Holding AG	1.1
Samsung Electronics Co. Ltd.	1.0
AstraZeneca plc	1.0
Novartis AG	1.0
Shell plc	1.0
HSBC Holdings plc	0.9
LVMH Moët Hennessy Louis Vuitton SE	0.8
Commonwealth Bank of Australia	0.8
Siemens AG	0.7
Unilever plc	0.7
Mitsubishi UFJ Financial Group, Inc.	0.7
Schneider Electric SE	0.7
Sony Group Corp.	0.7
BHP Group Ltd.	0.6
Allianz SE	0.6
Hitachi Ltd.	0.6
TotalEnergies SE	0.6
Sanofi	0.6
Recruit Holdings Co. Ltd.	0.5
	22.5
Total net asset value	\$419,710,324



Vanguard Investments Canada Inc.

22 Adelaide Street West
Suite 2500
Toronto, ON M5H 4E3

This report may contain forward-looking statements relating to anticipated future events, results, circumstances, performance or expectations that are not historical facts but instead represent certain beliefs regarding future events. By their nature, forward-looking statements involve assumptions and are subject to inherent risks and uncertainties. There is significant risk that predictions and other forward-looking statements will not prove to be accurate. Readers of this document are cautioned not to place undue reliance on any forward-looking statements contained in this report as a number of factors could cause actual future results, conditions, actions or events to differ materially from the targets, expectations, estimates or intentions expressed or implied in the forward-looking statements. Actual results may differ materially from management expectations as projected in such forward-looking statements for a variety of reasons, including but not limited to market and general economic conditions, interest rates, regulatory and statutory developments, the effects of competition in the geographic and business areas in which the ETF may invest and the risks detailed from time to time in the ETF's prospectus. We caution that the foregoing list of factors is not exhaustive and that when relying on forward-looking statements to make decisions with respect to investing in the ETF, investors and others should carefully consider these factors, as well as other uncertainties and potential events, and the inherent uncertainty of forward-looking statements. Because of the potential impact of these factors, Vanguard Investments Canada Inc. does not undertake, and specifically disclaims, any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, unless required by applicable law.

London Stock Exchange Group companies include FTSE International Limited ("FTSE"), Frank Russell Company ("Russell"), MTS Next Limited ("MTS"), and FTSE TMX Global Debt Capital Markets Inc. ("FTSE TMX"). All rights reserved. "FTSE®", "Russell®", "MTS®", "FTSE TMX®" and "FTSE Russell" and other service marks and trademarks related to the FTSE or Russell indexes are trademarks of the London Stock Exchange Group companies and are used by FTSE, MTS, FTSE TMX and Russell under license. All information is provided for information purposes only. Every effort is made to ensure that all information given in this publication is accurate, but no responsibility or liability can be accepted by the London Stock Exchange Group companies nor its licensors for any errors or for any loss from use of this publication. Neither the London Stock Exchange Group companies nor any of their licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the results to be obtained from the use of the Indices or the fitness or suitability of the Indices for any particular purpose to which they might be put. The London Stock Exchange Group companies do not provide investment advice and nothing in this document should be taken as constituting financial or investment advice. The London Stock Exchange Group companies make no representation regarding the advisability of investing in any asset. A decision to invest in any such asset should not be made in reliance on any information herein. Indexes cannot be invested in directly. Inclusion of an asset in an index is not a recommendation to buy, sell or hold that asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional. No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the London Stock Exchange Group companies. Distribution of the London Stock Exchange Group companies' index values and the use of their indexes to create financial products require a license with FTSE, FTSE TMX, MTS and/or Russell and/or its licensors.

The Industry Classification Benchmark ("ICB") is owned by FTSE. FTSE does not accept any liability to any person for any loss or damage arising out of any error or omission in the ICB.