



Index Rules and Methodology

<u>Index Name</u>	<u>Ticker</u>
Country:	
VettaFi Canada Extended Market Index	VFCDZ
Capped Sector:	
VettaFi Canada Consumer Discretionary Capped Index	VFCDL
VettaFi Canada Consumer Staples Capped Index	VFCDL
VettaFi Canada Energy Capped Index	VFCDL
VettaFi Canada Financials Capped Index	VFCDL
VettaFi Canada Healthcare Capped Index	VFCDL
VettaFi Canada Industrials Capped Index	VFCDL
VettaFi Canada Materials Capped Index	VFCDL
VettaFi Canada Media and Communications Capped Index	VFCDL
VettaFi Canada Real Estate and REITs Capped Index	VFCDL
VettaFi Canada Technology Capped Index	VFCDL
VettaFi Canada Utilities Capped Index	VFCDL

Table of Contents

Index Objective	3
Highlights	3
Dates	3
Supporting Documents	3
Index Construction	3
Universe	3
Selection.....	4
Rebalancing and Reconstitution	4
Index Maintenance	5
Corporate Actions:	5
Index Calculation.....	5
Index Governance	5
Index Policies	5
Index Information	5
Contact Information.....	6
Disclaimer.....	6

Index Objective

The VettaFi Canada Extended Market Index Family is a float market cap weighted index family targeting 95% of the Canadian market. The capped sector indexes are sector indexes within the Canada Extended Market Index with an individual 25% constituent market cap.

Highlights

Canada Extended Market Index: Targets 95% of the market cap of the Canadian Market

Capped Sector Indexes: Sectors are constructed using ICE classification standard with some sub-industry exclusions for the Energy sector.

Dates

Snapshot Dates: The last trading day of Feb and August.

Reconstitution Dates: Indexes reconstituted semi-annually on the third Friday of March and September.

Record Date: The close of trading on the day before the second Friday of the rebalancing month.

Rebalance Dates: Indexes are rebalanced quarterly on the third Friday of the last month of each calendar quarter.

Supporting Documents

This methodology is meant to be read in conjunction with supporting documents providing greater detail with respect to the policies, procedures and calculations described herein.

The list of the main supplemental documents for this methodology can be found in the Methodologies and Governance tabs on the [Index Resources](#) page as follows:

Supporting Documents
Index Maintenance Policy
Index Governance
Index Policies
Methodology Policies
Glossary
Index Change and Consultation Policy
VettaFi Country Classification

Index Construction

Universe

Canada Extended Market Index: The starting universe consists of all Canadian equities that meet minimum market cap requirements. (see VettaFi Country Classification for Country Classifications)

Stocks with free float of less than 20% are excluded from the universe.

Certain pass-through securities, including REITS, Mortgage REITS, Master Limited Partnerships, Closed-End Funds and Business Development Companies are excluded.

Stocks must maintain a 90-day ADTV of at least 1 million USD or an R-Score of at least 1.0. The R-Score is calculated as follows: $R\text{-Score} = 90\text{-day ADTV (thousands USD)} / \text{Float Market Capitalization (millions USD)}$

Capped Sector Indexes: The capped sector indexes use the Canada Extended Market Index as its universe.

Selection

Canada Extended Market Index: Targets a minimum market cap to cover 95% of the market cap of the Canadian market.

Capped Sector Indexes: Each sector index selects all constituents in its corresponding sector based on the ICE classification standard. The VettaFi Canada Energy Capped Index excludes the following sub-industries:

301010101	Thermal Coal
301010102	Uranium
302010101	Oil & Gas Pipelines & Storage
302020101	Oil & Gas Refining
302020102	Oil & Gas Marketing
302020103	Oil & Gas Refining & Marketing

Weighting

Stocks selected for inclusion are weighted based on their float market capitalization. Constituents in the sector indexes are capped at 25% with excess weight distributed pro rata to the remaining constituents. Share weights will be based on prices as of the "Record Date".

Rebalancing and Reconstitution

The Indexes are rebalanced on the "Rebalance Date" and additionally reconstituted on the "Reconstitution Date" using data as of the "Snapshot Date".

Pricing used in share weights used for reconstitutions are as of the "Record Date".

Share weights for the rebalanced Indexes are computed as of the "Record Date".

Changes to the Indexes related to the rebalances are as of the "Rebalance Date".

Additions are only made on "Reconstitution Dates".

Index Maintenance

Deletions are made at any time, in the event a stock is liquidated, de-listed, files for bankruptcy, is acquired, or merges with another stock.

The Market Cap Weighted Index Merger Approach 2.0 which considers the deal terms is used when the acquirer is a component stock of the index.

Please refer to the Index Maintenance Policy document for information on Deletions, Corporate Actions, Financial Distress, Pricing, Index Dissemination, and Data Correction Policy.

Corporate Actions:

Please refer to the Index Maintenance Policy document for information on Corporate Action processing.

Index Calculation

Please refer to the Index Maintenance Policy document for information on index calculations.

Index Governance

The index is governed and managed by a VettaFi Index Committee for the purpose of meeting the goals of the index. For more information, please refer to the Index Governance document.

Index Policies

Please refer to the Index Policies document for information regarding Announcements, Holiday Schedules, Unexpected Exchange Closures, and Recalculation Policy.

Index Information

Index	Currency	Price Index	Base Date	Base Value	Total Return Index	Base Date	Base Value
VettaFi Canada Extended Market Index	CAD	VCDZC	12/15/2000	1000	VCDZCG	12/15/2000	1000
VettaFi Canada Consumer Discretionary Capped Index	CAD	VCDDL	12/15/2000	1000	VCDDL	12/15/2000	1000
VettaFi Canada Consumer Staples Capped Index	CAD	VCDSL	12/15/2000	1000	VCDSL	12/15/2000	1000
VettaFi Canada Energy Capped Index	CAD	VCDEL	12/15/2000	1000	VCDEL	12/15/2000	1000
VettaFi Canada Financials Capped Index	CAD	VCDFL	12/15/2000	1000	VCDFL	12/15/2000	1000

VettaFi Canada Healthcare Capped Index	CAD	VCDHLC	12/15/2000	1000	VCDHLCG	12/15/2000	1000
VettaFi Canada Industrials Capped Index	CAD	VCDILC	12/15/2000	1000	VCDILCG	12/15/2000	1000
VettaFi Canada Materials Capped Index	CAD	VCDXLC	12/15/2000	1000	VCDXLCG	12/15/2000	1000
VettaFi Canada Media and Communications Capped Index	CAD	VCDMLC	12/15/2000	1000	VCDMLCG	12/15/2000	1000
VettaFi Canada Real Estate and REITs Capped Index	CAD	VCDRLC	12/15/2000	1000	VCDRLCG	12/15/2000	1000
VettaFi Canada Technology Capped Index	CAD	VCDTLC	12/15/2000	1000	VCDTLCG	12/15/2000	1000
VettaFi Canada Utilities Capped Index	CAD	VCDULC	12/15/2000	1000	VCDULCG	12/15/2000	1000

Contact Information

For any questions regarding an index, please contact: indexgovernance@vettafi.com

Disclaimer

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