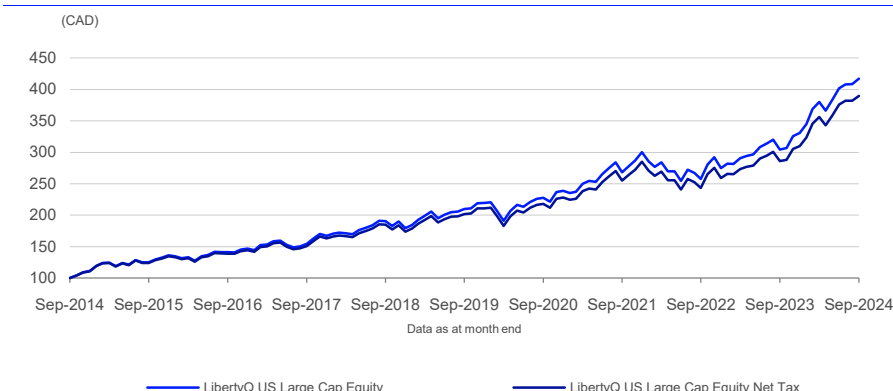


# LibertyQ US Large Cap Equity Index (CAD)

Data as at: 30 September 2024

The LibertyQ US Large Cap Equity Index is based on the Russell 1000 Index, its parent index, which measures the performance of the large-cap segment of the US equity universe. The LibertyQ US Large Cap Equity Index is designed to reflect the performance of a custom strategy that seeks exposure to three factors: Quality, Value and Momentum.

## 10-Year Performance - Total Return



## Performance and Volatility - Total Return

Index (CAD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
LibertyQ US Large Cap Equity	3.8	9.7	26.1	36.9	55.4	98.9	15.8	14.7	13.3	14.8	13.4
LibertyQ US Large Cap Equity Net Tax	3.7	9.5	25.7	36.3	52.9	93.1	15.2	14.1	13.3	14.8	13.4

\* Compound annual returns measured over 3 and 5 years respectively

\*\* Volatility – 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

## Year-on-Year Performance - Total Return

Index % (CAD)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
LibertyQ US Large Cap Equity	25.7	22.6	7.8	14.0	7.1	22.5	8.8	25.8	-8.5	20.3
LibertyQ US Large Cap Equity Net Tax	24.8	21.7	6.9	13.2	6.4	21.6	8.1	25.1	-9.1	19.6

## Return/Risk Ratio and Drawdown - Total Return

Index (CAD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
LibertyQ US Large Cap Equity	2.7	1.0	1.1	1.3	-8.8	-19.0	-27.1	-27.1
LibertyQ US Large Cap Equity Net Tax	2.6	1.0	1.0	1.2	-8.8	-19.2	-27.2	-27.2

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table

Drawdown - based on daily data

## FEATURES

### Coverage

Derived from the Russell 1000 Index, which represents large cap companies in US markets.

### Liquidity

Stocks in the universe index are screened to ensure that the index is tradable.

### Transparency

Index methodologies are freely available on the FTSE Russell website.

### Availability

The index is calculated based on price and total return methodologies and available real time and end-of-day.

### Industry Classification Benchmark (ICB)

Index constituents are categorized in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis.

Top 10 Constituents

Constituent	ICB Sector	Net MCap (CADm)	Wgt %
Apple Inc.	Technology Hardware and Equipment	5,109,657	7.23
Microsoft Corp	Software and Computer Services	4,409,342	6.24
Nvidia	Technology Hardware and Equipment	4,154,224	5.88
Amazon.Com	Retailers	1,931,869	2.74
Meta Platforms Inc	Software and Computer Services	1,834,974	2.60
Alphabet Class A	Software and Computer Services	1,376,517	1.95
Broadcom	Technology Hardware and Equipment	1,318,364	1.87
Mastercard CL A	Industrial Support Services	1,210,016	1.71
Costco Wholesale Corp	Retailers	1,171,737	1.66
Alphabet Class C	Software and Computer Services	1,170,664	1.66
Totals		23,687,365	33.54

ICB Industry Breakdown

ICB Code	ICB Industry	No. of Cons	Net MCap (CADm)	Wgt %
10	Technology	33	27,317,913	38.68
15	Telecommunications	6	3,052,480	4.32
20	Health Care	24	10,830,953	15.33
30	Financials	18	4,476,617	6.34
35	Real Estate	18	1,871,700	2.65
40	Consumer Discretionary	42	10,488,086	14.85
45	Consumer Staples	9	1,886,612	2.67
50	Industrials	37	7,436,851	10.53
55	Basic Materials	9	890,581	1.26
60	Energy	8	954,417	1.35
65	Utilities	9	1,424,774	2.02
Totals		213	70,630,983	100.00

Index Characteristics

Attributes	LibertyQ US Large Cap Equity
Number of constituents	213
Dividend Yield %	1.40
Constituent (Wgt %)	
Average	0.47
Largest	7.23
Median	0.15
Top 10 Holdings (Wgt %)	33.54

INFORMATION

Index Universe

Russell 1000

Index Launch

19 December 2016

Base Date

16 December 2016

Base Value

1000

Investability Screen

Actual free float and liquidity screen applied to underlying

Index Calculation

Index calculated real time (USD) and end-of-day

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, EUR, JPY, AUD, CNY, CAD

Review Dates

Quarterly in March, June, September and December

History

Available from 30 June 1998

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