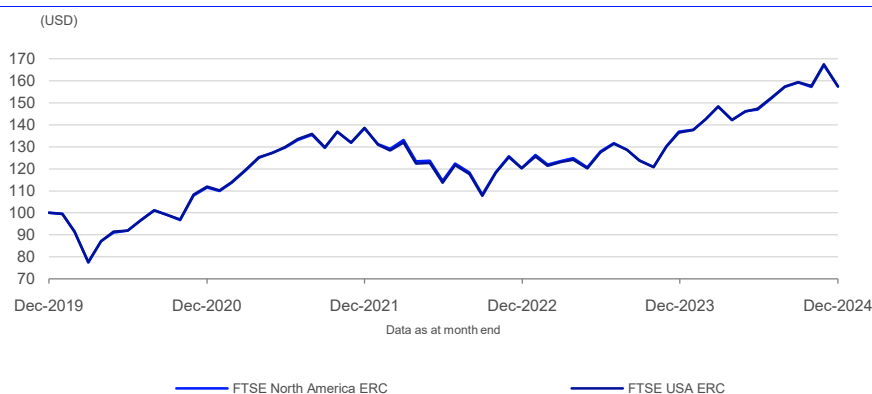


FTSE North America Equal Risk Contribution Indices

Data as at: 31 December 2024

The FTSE Global Equal Risk Contribution Index Series has been designed to monitor the performance of an index consisting of securities that are weighted such that each large cap security contributes equally to overall portfolio risk. The indices comprising the FTSE Global Equal Risk Contribution Index Series consist of the constituents of the corresponding underlying universe of the FTSE All-World Index Series at the time of the semi-annual review (but may differ between reviews due to intra-review additions to the underlying index).

5-Year Performance - Total Return



Performance and Volatility - Total Return

Index (USD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE North America ERC	-1.2	7.1	14.9	14.9	13.7	57.4	4.4	9.5	9.7	16.0	18.1
FTSE USA ERC	-1.1	7.0	15.4	15.4	13.7	57.6	4.4	9.5	9.8	16.1	18.0

* 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 % (USD)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
FTSE North America ERC	-3.0	13.3	19.8	-5.9	29.8	11.5	24.2	-13.0	13.7	14.9
FTSE USA ERC	-0.9	12.5	20.4	-5.3	30.0	11.9	23.9	-13.3	13.6	15.4

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE North America ERC	1.5	0.3	0.5	0.7	-6.5	-21.8	-36.8	-36.8
FTSE USA ERC	1.5	0.3	0.5	0.7	-6.5	-22.4	-36.5	-36.5

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

Drawdown – based on daily data

FEATURES

Methodology

The approach applies an optimisation algorithm to determine the weighting scheme such that each large cap security contributes equally to overall portfolio risk. The weightings that result from the optimisation are normalised, so the large and mid capitalisation weighting split of each index is equal to the weighting split of the large cap and mid cap segments of the relevant underlying index.

Objective

The indices are designed for the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

Stocks in the underlying universe are free-float weighted to ensure that only the investable opportunity set is included.

Liquidity

Stocks in the underlying universe are screened to ensure that the indices are tradable.

Transparency

The indices use a transparent, rules-based construction process. Index Rules are freely available on the FTSE website.

Availability

The indices are calculated based on price and total return methodologies, available end-of-day. Net TRI versions of the indices are also available.

Industry Classification Benchmark

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

Top 10 Constituents - FTSE Developed Asia Pacific Equal Risk Contribution

Constituent	Country/Market	ICB Sector	Net MCap (USDm)	Wgt %
McKesson	USA	Personal Care Drug and Grocery Stores	698,286	1.41
CME Group	USA	Investment Banking and Brokerage Services	453,869	0.91
Bristol Myers Squibb	USA	Pharmaceuticals and Biotechnology	422,076	0.85
Walmart	USA	Retailers	410,449	0.83
Merck & Co	USA	Pharmaceuticals and Biotechnology	389,925	0.78
Johnson & Johnson	USA	Pharmaceuticals and Biotechnology	382,400	0.77
T-Mobile US Inc.	USA	Telecommunications Service Providers	380,653	0.77
Procter & Gamble	USA	Personal Care Drug and Grocery Stores	350,912	0.71
AT&T	USA	Telecommunications Service Providers	343,877	0.69
Waste Mgmt Inc	USA	Waste and Disposal Services	336,915	0.68
Totals			4,169,363	8.39

Country/Market Breakdown

Country/Market	FTSE North America ERC			FTSE North America		
	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
Canada	48	3,600,050	7.24	48	1,861,203	3.54
USA	544	46,096,100	92.76	544	50,654,047	96.46
Totals	592	49,696,149	100.00	592	52,515,250	100.00

ICB Industry Breakdown

ICB Code	ICB Industry	FTSE North America ERC			FTSE North America		
		No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
10	Technology	86	6,822,162	13.73	86	19,165,716	36.50
15	Telecommunications	11	1,957,119	3.94	11	1,063,009	2.02
20	Health Care	62	6,696,087	13.47	62	4,959,620	9.44
30	Financials	88	8,078,618	16.26	88	6,276,243	11.95
35	Real Estate	34	1,399,781	2.82	34	1,092,662	2.08
40	Consumer Discretionary	82	6,255,508	12.59	82	7,822,314	14.90
45	Consumer Staples	40	3,908,319	7.86	40	2,107,358	4.01
50	Industrials	96	8,146,788	16.39	96	5,910,030	11.25
55	Basic Materials	24	1,227,480	2.47	24	791,080	1.51
60	Energy	34	2,951,599	5.94	34	1,984,593	3.78
65	Utilities	35	2,252,689	4.53	35	1,342,625	2.56
Totals		592	49,696,149	100.00	592	52,515,250	100.00

Index Characteristics

Attributes	FTSE North America ERC	FTSE North America
Number of constituents	592	592
Net MCap (USDm)	49,696,149	52,515,250
Dividend Yield %	1.90	1.32
Constituent Sizes (Net MCap USDm)		
Average	83,946	88,708
Largest	698,286	3,579,296
Smallest	1,059	1,059
Median	32,364	32,166
Weight of Largest Constituent (%)	1.41	6.82
Top 10 Holdings (% Index MCap)	8.39	34.40

INFORMATION

Index Universe

FTSE All-World Index

Index Launch

12 September 2013

Base Date

18 March 2013

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

End-of-day

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY, AUD

Review Dates

Semi-annually in March and September

History

Available from 2003

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