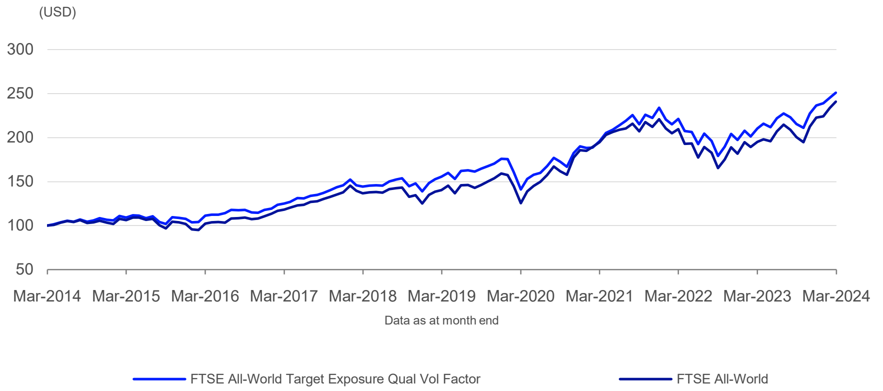
FTSE All-World Target Exposure Qual Vol Factor Index

Data as at: 29 March 2024

The FTSE All-World Target Exposure Qual/Vol Factor Index is a multi factor index seeking to maintain a constant exposure to the Quality and Low Volatility factors while maintaining country and industry neutrality and limiting any off-target factor exposure. The factors represent common factor characteristics for which there is a broad academic and practitioner consensus, supported by a body of empirical evidence across different geographies and time periods.

10-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 All-World Target Exposure Qual Vol Factor	6.1	16.5	6.1	19.5	28.3	61.4	8.7	10.0	8.0	13.4	15.9
FTSE All-World	8.1	20.1	8.1	23.6	23.8	71.6	7.4	11.4	9.6	15.2	17.7

* 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)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
FTSE All-World Target Exposure Qual Vol Factor	7.8	0.8	9.5	23.9	-4.6	26.4	8.1	23.2	-15.7	19.9
FTSE All-World	4.8	-1.7	8.6	24.6	-9.1	27.2	16.6	18.9	-17.7	22.6

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE All-World Target Exposure Qual Vol Factor	2.6	0.6	0.6	0.7	-8.2	-24.0	-32.1	-32.1
FTSE All-World	2.6	0.5	0.6	0.6	-10.4	-26.0	-33.7	-33.7

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 FTSE All World Index, which represents large and mid cap companies in developed and emerging markets.

Objective

The index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

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 - Target Exposure Comprehensive Factor

Constituent	Country	ICB Industry	FTSE All-World Target Exposure Qual Vol Factor (Wgt %)	FTSE All-World (Wgt %)	Diff %
Microsoft Corp	USA	Technology	4.67	4.29	0.38
Apple Inc.	USA	Technology	4.55	3.42	1.13
Berkshire Hathaway B	USA	Financials	2.60	0.75	1.85
Johnson & Johnson	USA	Health Care	2.31	0.52	1.79
Alphabet Class A	USA	Technology	2.28	1.23	1.06
Alphabet Class C	USA	Technology	1.99	1.05	0.95
Costco Wholesale Corp	USA	Consumer Discretionary	1.70	0.44	1.25
Visa	USA	Industrials	1.09	0.61	0.48
Amazon.Com	USA	Consumer Discretionary	1.09	2.22	-1.14
Merck & Co	USA	Health Care	1.04	0.46	0.58
Totals			**23.32**	**14.99**	

ICB Industry Breakdown

		FTSE All-World Target Exposure Qual Vol Factor		FTSE All-World		
ICB Code	**ICB Industry**	**No. of Cons**	**Wgt %**	**No. of Cons**	**Wgt %**	**Diff %**
10	Technology	146	26.24	422	26.20	0.04
15	Telecommunications	54	2.86	129	2.83	0.03
20	Health Care	110	10.83	350	10.79	0.04
30	Financials	234	14.39	612	14.54	-0.15
35	Real Estate	87	2.35	243	2.32	0.03
40	Consumer Discretionary	175	13.96	624	13.82	0.14
45	Consumer Staples	103	5.46	323	5.39	0.07
50	Industrials	276	13.23	788	13.25	-0.02
55	Basic Materials	77	3.39	385	3.44	-0.04
60	Energy	90	4.53	183	4.65	-0.13
65	Utilities	78	2.76	233	2.77	-0.01
Totals		**1430**	**100.00**	**4292**	**100.00**	

INFORMATION

Index Universe

FTSE All-World Index

Index Launch

1 August 2019

Base Date

15 March 2019

Base Value

1000

Investability Screen

Actual free float and liquidity screen applied to underlying

Index Calculation

Real-time and end-of-day

End-of-Day Distribution

Via FTP and email

Currency

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

Review Dates

Semi Annually in March and September

History

Available from September 2000

Country Breakdown

	FTSE All-World Target Exposure Qual Vol Factor		FTSE All-World		
Country	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Australia	50	1.91	108	1.87	0.04
Austria	2	0.04	7	0.05	-0.01
Belgium	11	0.25	15	0.23	0.02
Brazil	13	0.57	82	0.57	-0.01
Canada	39	2.34	48	2.40	-0.05
Chile	2	0.05	21	0.06	-0.01
China	62	2.64	1241	2.63	0.01
Colombia	1	0.01	3	0.01	0.00
Czech Rep.	-	-	4	0.01	-0.01
Denmark	8	0.82	17	0.81	0.01
Egypt	1	0.01	3	0.01	0.00
Finland	6	0.24	14	0.23	0.01
France	39	2.75	69	2.75	0.00
Germany	41	2.07	70	2.05	0.03
Greece	5	0.05	28	0.06	-0.01
Hong Kong	19	0.50	72	0.49	0.01
Hungary	3	0.03	4	0.03	0.00
Iceland	-	-	11	0.01	-0.01
India	60	2.02	228	2.07	-0.05
Indonesia	8	0.20	42	0.20	0.00
Ireland	3	0.08	5	0.07	0.01
Israel	12	0.17	30	0.16	0.01
Italy	16	0.71	35	0.70	0.00
Japan	238	6.44	506	6.36	0.08
Korea	32	1.32	159	1.31	0.01
Kuwait	4	0.09	8	0.08	0.01
Malaysia	8	0.16	39	0.17	-0.01
Mexico	14	0.30	38	0.31	-0.01
Netherlands	20	1.17	31	1.18	-0.01
New Zealand	3	0.06	15	0.07	-0.01
Norway	9	0.16	18	0.15	0.01
Pakistan	-	-	1	0.00	0.00
Philippines	5	0.06	24	0.07	-0.01
Poland	4	0.09	10	0.08	0.01
Portugal	3	0.05	4	0.04	0.01
Qatar	6	0.09	17	0.09	0.00
Romania	1	0.01	7	0.01	0.00
Saudi Arabia	13	0.45	60	0.46	-0.01
Singapore	14	0.29	36	0.30	-0.01
South Africa	16	0.28	40	0.29	-0.01
Spain	14	0.67	25	0.65	0.02
Sweden	25	0.77	52	0.77	0.00
Switzerland	36	2.14	52	2.16	-0.03
Taiwan	59	1.82	122	1.81	0.01
Thailand	11	0.18	50	0.19	-0.01
Turkiye	6	0.12	109	0.12	0.00
UAE	11	0.17	31	0.16	0.01
UK	61	3.60	103	3.56	0.04
USA	416	62.07	578	62.13	-0.06
Totals	**1430**	**100.00**	**4292**	**100.00**	

Index Characteristics

Attributes	FTSE All-World Target Exposure Qual Vol Factor	FTSE All-World
Number of constituents	1430	4292
Dividend Yield %	2.00	1.92
Constituent (Wgt %)		
Average	0.07	0.02
Largest	4.67	4.29
Median	0.02	0.00
Top 10 Holdings (Wgt %)	23.32	19.11

Data definitions available from info@ftserussell.com

To learn more, visit lseg.com/ftse-russell; email info@ftserussell.com; or call your regional Client Services Team office:

EMEA

+44 (0) 20 7866 1810

North America

+1 877 503 6437

Asia-Pacific

Hong Kong +852 2164 3333
Tokyo +81 3 6441 1430
Sydney +61 (0) 2 7228 5659