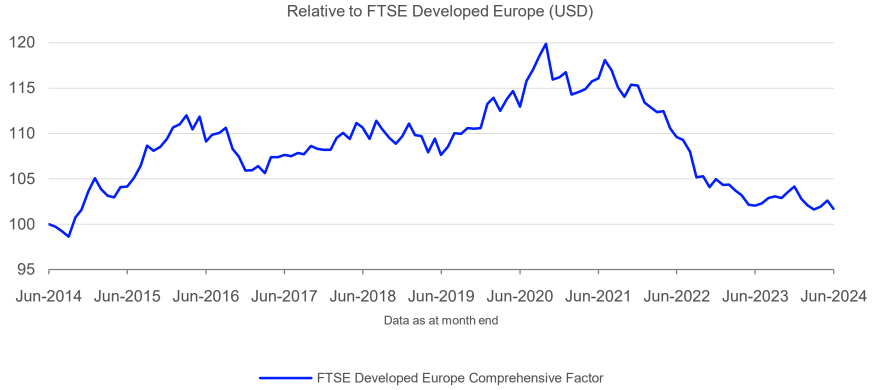
FTSE Developed Europe Comprehensive Factor Index

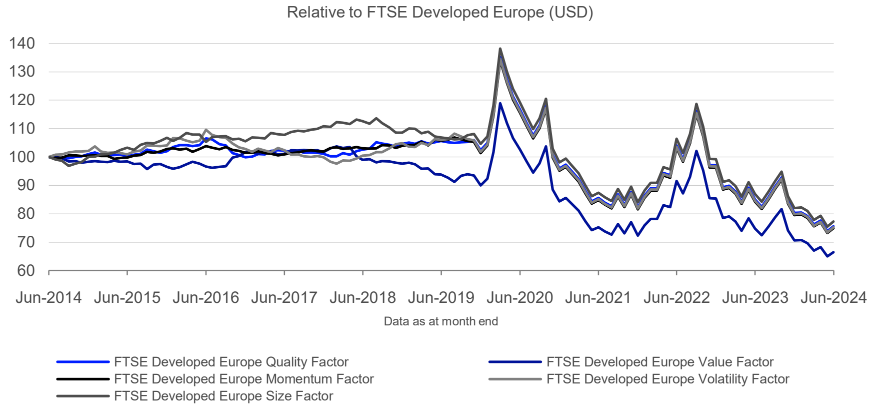
Data as at: 28 June 2024

The FTSE Developed Europe Comprehensive Factor Index is a benchmark designed to capture exposure to five factors – Quality, Value, Momentum, Low Volatility and Size. These 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 Comprehensive Factor Performance relative to FTSE Developed Europe - Total Return



10-Year Single Factors Performance relative to FTSE Developed Europe - Total Return



FEATURES

Coverage

Derived from the FTSE Developed Europe index, which represents large and mid cap companies in Developed European countries.

Objective

The FTSE Global Factor Index series uses a common methodology to achieve controlled exposure to target factor(s), whilst considering levels of diversification and capacity.

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 indexes are calculated based on price and total return methodologies and available end-of-day and in some cases real-time (please see index rules for details). Net TRI indexes are also available.

Industry Classification Benchmark (ICB)

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

Performance and Volatility - Total Return

Index (USD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Developed Europe Comprehensive Factor	0.9	3.7	3.7	12.1	-0.8	37.0	-0.3	6.5	13.1	17.8	19.8
FTSE Developed Europe Quality Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Value Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Momentum Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Volatility Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe Size Factor	-	-	-	-	-	-	-	-	-	-	-
FTSE Developed Europe	0.8	6.2	6.2	12.5	13.2	45.0	4.2	7.7	13.2	17.6	19.4

* 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 % (USD)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
FTSE Developed Europe Comprehensive Factor	-0.2	3.5	-3.0	29.3	-13.3	25.6	12.0	15.8	-22.9	20.1
FTSE Developed Europe Quality Factor	-3.0	-0.9	-1.9	28.0	-11.5	21.9	0.0	0.0	0.0	0.0
FTSE Developed Europe Value Factor	-6.4	-3.7	5.5	26.6	-17.9	14.9	0.0	0.0	0.0	0.0
FTSE Developed Europe Momentum Factor	-6.1	0.3	-1.1	27.1	-12.8	21.6	0.0	0.0	0.0	0.0
FTSE Developed Europe Volatility Factor	-2.3	-0.1	-1.1	22.9	-10.2	21.0	0.0	0.0	0.0	0.0
FTSE Developed Europe Size Factor	-5.0	4.8	-1.0	32.8	-16.2	20.0	0.0	0.0	0.0	0.0
FTSE Developed Europe	-5.6	-1.9	0.1	26.5	-14.5	24.6	6.6	16.7	-15.3	21.0

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Europe Comprehensive Factor	1.0	0.0	0.3	0.3	-11.8	-38.3	-38.3	-38.3
FTSE Developed Europe Quality Factor		-	-	-	-	-	-	-
FTSE Developed Europe Value Factor		-	-	-	-	-	-	-
FTSE Developed Europe Momentum Factor		-	-	-	-	-	-	-
FTSE Developed Europe Volatility Factor		-	-	-	-	-	-	-
FTSE Developed Europe Size Factor		-	-	-	-	-	-	-
FTSE Developed Europe	1.0	0.2	0.4	0.3	-11.9	-31.2	-35.7	-35.7

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

INFORMATION

Index Universe
FTSE Developed Europe Index

Index Launch
19 September 2017

Base Date
20 September 2013

Base Value
1000

Investability Screen
Actual free float and liquidity screen applied to underlying

Index Calculation
Indices calculated end-of-day

End-of-Day Distribution
Via FTP and email

Currency
USD, EUR, GBP, JPY, AUD, Local

Review Dates
Annually in September. Additional review in March for Momentum Factor index.

History
Available from September 2001

Top 10 Constituents - Comprehensive Factor

Constituent	Country/Market	ICB Industry	FTSE Developed Europe Comprehensive Factor (Wgt %)	FTSE Developed Europe (Wgt %)	Diff %
3i Group	UK	Financials	2.61	0.32	2.29
Tesco	UK	Consumer Staples	2.45	0.24	2.21
E.ON	Germany	Utilities	1.86	0.26	1.60
Imperial Brands	UK	Consumer Staples	1.29	0.20	1.09
DCC	UK	Industrials	1.26	0.06	1.20
Trelleborg Ab Ser B	Sweden	Industrials	1.24	0.07	1.16
Exor NV	Netherlands	Financials	1.23	0.09	1.13
Ferguson	UK	Industrials	1.15	0.35	0.80
BAE Systems	UK	Industrials	1.15	0.45	0.70
ORLEN S.A	Poland	Energy	1.07	0.09	0.99
Totals			**15.31**	**2.13**	

ICB Industry Breakdown - Comprehensive Factor

		FTSE Developed Europe Comprehensive Factor		FTSE Developed Europe		
ICB Code	**ICB Industry**	**No. of Cons**	**Wgt %**	**No. of Cons**	**Wgt %**	**Diff %**
10	Technology	20	2.99	22	8.78	-5.79
15	Telecommunications	17	3.24	19	2.47	0.77
20	Health Care	41	7.49	49	16.15	-8.65
30	Financials	79	16.95	97	18.34	-1.40
35	Real Estate	7	0.90	21	1.09	-0.19
40	Consumer Discretionary	50	11.71	74	12.25	-0.54
45	Consumer Staples	35	12.04	40	8.94	3.10
50	Industrials	102	26.41	120	17.44	8.97
55	Basic Materials	32	6.94	39	5.05	1.89
60	Energy	13	3.53	17	5.78	-2.24
65	Utilities	22	7.79	27	3.71	4.09
Totals		**418**	**100.00**	**525**	**100.00**	

Country/Market Breakdown - Comprehensive Factor

	FTSE Developed Europe Comprehensive Factor		FTSE Developed Europe		
Country/Market	**No. of Cons**	**Wgt %**	**No. of Cons**	**Wgt %**	**Diff %**
Austria	6	0.52	7	0.32	0.19
Belgium	8	1.26	14	1.43	-0.17
Denmark	16	1.93	18	5.61	-3.68
Finland	12	2.25	14	1.54	0.71
France	52	10.53	69	16.30	-5.76
Germany	50	9.97	70	12.88	-2.91
Ireland	3	0.69	5	0.42	0.26
Italy	31	6.52	34	4.33	2.20
Netherlands	25	5.88	31	7.87	-1.99
Norway	15	2.38	17	1.00	1.38
Poland	7	2.22	10	0.55	1.67
Portugal	3	1.42	4	0.27	1.15
Spain	21	2.49	25	4.12	-1.63
Sweden	42	11.11	52	5.06	6.05
Switzerland	46	11.02	52	14.48	-3.46
UK	81	29.80	103	23.82	5.98
Totals	**418**	**100.00**	**525**	**100.00**	

Index Characteristics - FTSE Developed Europe Comprehensive Factor

Attributes	FTSE Developed Europe Comprehensive Factor
Number of constituents	418
Dividend Yield %	3.49
Constituent (Wgt %)	
Average	0.24
Largest	2.61
Median	0.15
Top 10 Holdings (Wgt %)	15.31

Index Characteristics - FTSE Developed Europe Single Factors

Attributes	FTSE Developed Europe Quality Factor	FTSE Developed Europe Value Factor	FTSE Developed Europe Momentum Factor
Number of constituents	236	299	432
Constituent (Wgt %)			
Average	0.42	0.33	0.23
Largest	10.22	3.93	5.68
Median	0.14	0.12	0.08
Top 10 Holdings (Wgt %)	38.54	26.27	30.07

Index Characteristics - FTSE Developed Europe Single Factors (cont.)

Attributes	FTSE Developed Europe Volatility Factor	FTSE Developed Europe Size Factor	FTSE Developed Europe
Number of constituents	210	259	525
Dividend Yield %	-	-	3.14
Constituent (Wgt %)			
Average	0.48	0.39	0.19
Largest	5.56	2.08	3.96
Median	0.22	0.33	0.07
Top 10 Holdings (Wgt %)	29.31	12.35	22.98

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:

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