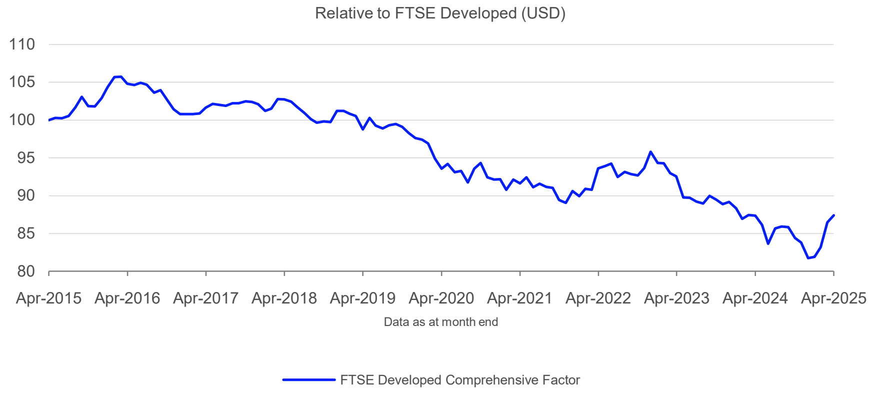
FTSE Developed Comprehensive Factor Index

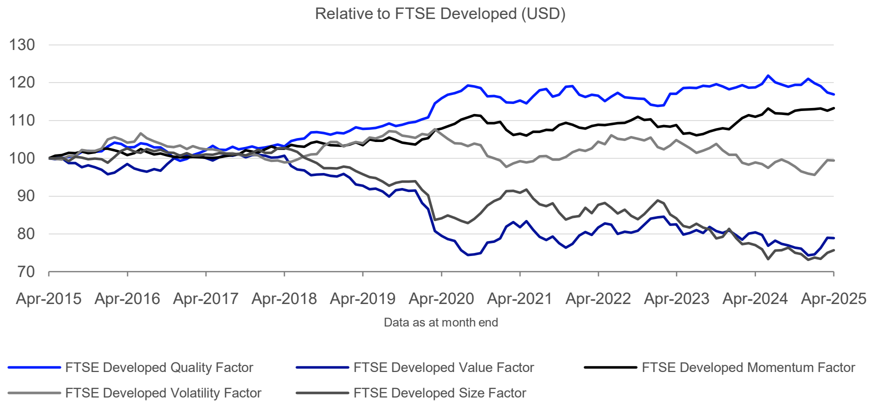
Data as at: 30 April 2025

The FTSE Developed 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 - Total Return



10-Year Single Factors Performance relative to FTSE Developed - 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 Developed Comprehensive Factor	2.7	5.0	6.6	12.6	29.1	82.0	8.9	12.7	11.6	14.0	14.7
FTSE Developed Quality Factor	-6.2	-0.8	-3.7	10.8	38.7	96.4	11.5	14.4	17.1	16.0	16.3
FTSE Developed Value Factor	1.7	4.7	5.9	10.4	33.5	93.2	10.1	14.1	13.3	15.7	15.9
FTSE Developed Momentum Factor	-3.5	2.0	0.0	14.9	43.9	104.6	12.9	15.4	17.2	15.7	15.6
FTSE Developed Volatility Factor	0.0	3.0	3.3	13.1	31.7	82.0	9.6	12.7	11.6	13.3	14.0
FTSE Developed Size Factor	-1.2	2.3	3.2	10.6	19.3	75.1	6.1	11.9	13.2	16.6	16.9
FTSE Developed	-3.8	1.4	-0.3	12.6	38.3	94.8	11.4	14.3	15.1	15.5	15.6

* 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

FEATURES

Coverage

Derived from the FTSE Developed Index, which represents the large and mid cap companies in Developed markets.

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 index is calculated based on price and total return methodologies and available end-of-day. A net total return version of the index is 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.

Year-on-Year Performance - Total Return

Index % (USD)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
FTSE Developed Comprehensive Factor	2.9	6.0	25.4	-9.4	23.4	10.1	19.4	-13.1	15.7	8.4
FTSE Developed Quality Factor	1.5	5.6	28.0	-5.0	31.4	24.0	24.1	-21.2	28.7	21.0
FTSE Developed Value Factor	-3.3	12.4	24.1	-13.8	23.0	-0.5	20.4	-10.7	19.7	8.6
FTSE Developed Momentum Factor	1.1	5.8	25.5	-7.0	28.4	23.0	20.9	-16.7	21.3	23.9
FTSE Developed Volatility Factor	0.7	9.1	20.8	-5.4	29.3	10.7	23.4	-14.6	18.9	12.3
FTSE Developed Size Factor	1.9	9.2	25.8	-13.1	23.6	10.2	15.6	-15.3	16.1	6.3
FTSE Developed	-0.3	8.2	23.9	-8.6	28.0	16.7	21.4	-17.8	24.2	18.2

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Comprehensive Factor	1.0	0.6	0.9	0.6	-10.2	-16.4	-23.8	-35.6
FTSE Developed Quality Factor	0.6	0.7	0.9	0.8	-17.7	-17.7	-27.8	-31.5
FTSE Developed Value Factor	0.8	0.6	0.9	0.4	-12.3	-17.8	-24.3	-40.8
FTSE Developed Momentum Factor	0.8	0.8	1.0	0.8	-17.4	-17.4	-25.1	-32.5
FTSE Developed Volatility Factor	1.1	0.7	0.9	0.7	-11.2	-15.9	-23.2	-33.3
FTSE Developed Size Factor	0.8	0.3	0.7	0.4	-13.7	-19.0	-26.6	-40.2
FTSE Developed	0.8	0.7	0.9	0.6	-16.1	-16.6	-26.1	-34.0

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

Top 10 Constituents - Comprehensive Factor

Constituent	Country/Market	ICB Industry	FTSE Developed Comprehensive Factor (Wgt %)	FTSE Developed (Wgt %)	Diff %
Cardinal Health	USA	Health Care	0.83	0.05	0.78
Altria Group	USA	Consumer Staples	0.79	0.14	0.65
McKesson	USA	Consumer Staples	0.64	0.13	0.51
Imperial Brands	UK	Consumer Staples	0.58	0.05	0.53
VeriSign Inc	USA	Technology	0.57	0.03	0.53
Kroger	USA	Consumer Staples	0.56	0.07	0.49
Cencora Inc	USA	Consumer Staples	0.54	0.07	0.47
TE Connectivity plc	USA	Technology	0.52	0.06	0.45
Check Point Software	USA	Technology	0.49	0.03	0.46
Ebay	USA	Consumer Discretionary	0.48	0.05	0.43
Totals			**6.00**	**0.68**	

INFORMATION

Index Universe
FTSE Developed

Index Launch
17 August 2016

Base Date
20 September 2013

Base Value
1000

Investability Screen
Actual free float and liquidity screen applied to underlying

Index Calculation
Index calculated end-of-day

End-of-Day Distribution
Via FTP and email

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

Review Dates
Semi-annually in March and September

History
Available from Sep 2000

ICB Industry Breakdown - Comprehensive Factor

		FTSE Developed Comprehensive Factor		FTSE Developed		
ICB Code	ICB Industry	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
10	Technology	132	12.14	192	26.89	-14.75
15	Telecommunications	45	4.73	48	2.68	2.04
20	Health Care	107	6.35	160	10.32	-3.97
30	Financials	225	12.77	292	15.39	-2.62
35	Real Estate	92	3.12	139	2.33	0.79
40	Consumer Discretionary	222	11.34	313	14.00	-2.66
45	Consumer Staples	128	11.72	153	5.39	6.34
50	Industrials	327	20.99	397	13.68	7.31
55	Basic Materials	103	5.37	121	2.63	2.75
60	Energy	51	2.65	70	3.69	-1.04
65	Utilities	80	8.81	90	3.00	5.81
Totals		**1512**	**100.00**	**1975**	**100.00**	

Country/Market Breakdown - Comprehensive Factor

	FTSE Developed Comprehensive Factor		FTSE Developed		
Country/Market	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Australia	70	4.22	103	1.95	2.26
Austria	6	0.20	6	0.06	0.13
Belgium	10	0.51	13	0.28	0.23
Canada	40	2.75	48	2.79	-0.04
Denmark	11	0.39	18	0.58	-0.19
Finland	13	1.08	14	0.27	0.81
France	52	2.79	62	2.80	-0.01
Germany	56	2.59	67	2.64	-0.05
Hong Kong	34	1.23	68	0.55	0.68
Ireland	4	0.14	5	0.08	0.05
Israel	25	1.39	31	0.21	1.18
Italy	32	1.14	37	0.87	0.27
Japan	362	12.56	487	6.71	5.86
Korea	54	1.42	145	1.12	0.30
Netherlands	28	1.32	30	1.08	0.24
New Zealand	9	0.30	12	0.07	0.23
Norway	14	0.77	15	0.16	0.61
Poland	8	0.22	10	0.11	0.11
Portugal	3	0.13	5	0.05	0.08
Singapore	31	1.52	35	0.38	1.14
Spain	19	1.23	23	0.84	0.39
Sweden	45	2.47	53	0.86	1.62
Switzerland	45	2.42	52	2.53	-0.12
UK	88	6.80	98	3.98	2.82
USA	453	50.41	538	69.03	-18.61
Totals	**1512**	**100.00**	**1975**	**100.00**	

Index Characteristics - FTSE Developed Comprehensive Factor

Attributes	FTSE Developed Comprehensive Factor
Number of constituents	1512
Dividend Yield %	2.63
Constituent (Wgt %)	
Average	0.07
Largest	0.83
Median	0.04
Top 10 Holdings (Wgt %)	6.00

Index Characteristics - FTSE Developed Single Factors

Attributes	FTSE Developed Quality Factor	FTSE Developed Value Factor	FTSE Developed Momentum Factor
Number of constituents	511	1518	1192
Dividend Yield %	1.28	2.92	1.66
Constituent (Wgt %)			
Average	0.20	0.07	0.08
Largest	8.17	1.93	6.53
Median	0.06	0.03	0.02
Top 10 Holdings (Wgt %)	38.49	10.68	28.18

Index Characteristics - FTSE Developed Single Factors (cont.)

Attributes	FTSE Developed Volatility Factor	FTSE Developed Size Factor	FTSE Developed
Number of constituents	632	1374	1975
Dividend Yield %	2.15	2.48	1.88
Constituent (Wgt %)			
Average	0.16	0.07	0.05
Largest	7.63	1.43	4.47
Median	0.06	0.04	0.01
Top 10 Holdings (Wgt %)	26.47	6.05	22.34

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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