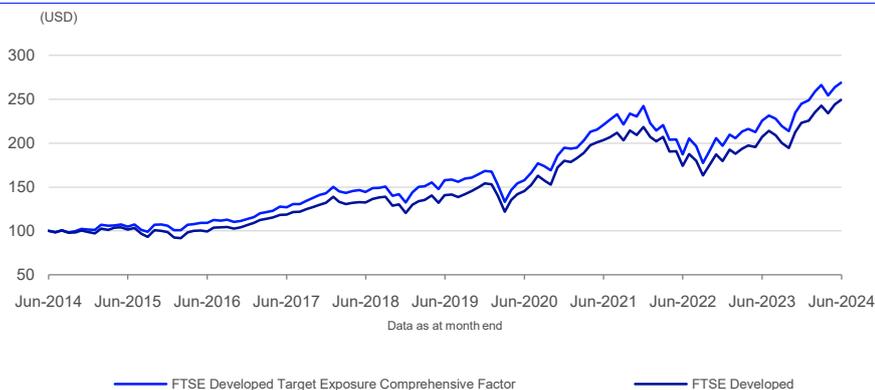


# FTSE Developed Comprehensive Target Exposure Factor Index

Data as at: 28 June 2024

The FTSE Developed Comprehensive Target Exposure Factor Index is a benchmark designed to maintain a constant level of targeted active factor exposure against the FTSE Developed Index at review date, while minimizing off-target consequential exposures. The factors targeted are: 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. The index also seeks to maintain market, industry and country neutrality.

## 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 Developed Target Exposure Comprehensive Factor	1.0	9.8	9.8	19.2	21.7	70.5	6.8	11.3	9.6	16.1	17.9
FTSE Developed	2.6	11.6	11.6	20.4	22.4	76.9	7.0	12.1	9.7	15.9	17.8

\* 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 Target Exposure Comprehensive Factor	8.8	4.3	7.3	25.7	-7.3	27.2	15.7	24.5	-18.8	24.4
FTSE Developed	5.1	-0.3	8.2	23.9	-8.6	28.0	16.7	21.4	-17.8	24.2

## Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Target Exposure Comprehensive Factor	2.1	0.4	0.6	0.7	-9.1	-27.3	-34.8	-34.8
FTSE Developed	2.2	0.4	0.7	0.6	-10.4	-26.1	-34.0	-34.0

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 Developed Index, which represents large and mid cap companies in Developed markets.

### Objective

The indexes are 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 indexes are 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.

### 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	Country/Market	ICB Industry	FTSE Developed Target Exposure Comprehensive Factor (Wgt %)	FTSE Developed (Wgt %)	Diff %
Microsoft Corp	USA	Technology	5.24	4.93	0.32
Costco Wholesale Corp	USA	Consumer Discretionary	4.51	0.56	3.95
KLA Corporation	USA	Technology	3.31	0.16	3.15
Intuit	USA	Technology	3.20	0.27	2.93
Apple Inc.	USA	Technology	2.54	4.54	-2.00
Nvidia	USA	Technology	1.97	4.35	-2.38
Paccar	USA	Industrials	1.59	0.08	1.52
Accenture Cl A	USA	Industrials	1.53	0.28	1.25
Marathon Petroleum	USA	Energy	1.51	0.09	1.42
Synopsys Inc	USA	Technology	1.36	0.13	1.23
<b>Totals</b>			<b>26.76</b>	<b>15.39</b>	

## ICB Industry Breakdown

ICB Code	ICB Industry	FTSE Developed Target Exposure Comprehensive Factor		FTSE Developed		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
10	Technology	58	28.97	191	29.00	-0.04
15	Telecommunications	29	2.64	56	2.64	-0.01
20	Health Care	73	11.07	172	11.38	-0.31
30	Financials	123	13.39	288	13.36	0.03
35	Real Estate	43	2.24	140	2.21	0.02
40	Consumer Discretionary	98	14.00	345	13.58	0.43
45	Consumer Staples	52	5.32	159	5.08	0.24
50	Industrials	124	12.83	417	12.94	-0.11
55	Basic Materials	34	2.72	139	2.89	-0.17
60	Energy	31	4.27	71	4.23	0.03
65	Utilities	28	2.56	94	2.68	-0.12
<b>Totals</b>		<b>693</b>	<b>100.00</b>	<b>2072</b>	<b>100.00</b>	

## INFORMATION

## Index Universe

FTSE Developed Index

## Index Launch

23 September 2019

## Base Date

15 March 2019

## Base Value

1000

## Investability Screen

Actual free float and liquidity screen applied to underlying

## Index Calculation

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/Market Breakdown

Country/Market	FTSE Developed Target Exposure Comprehensive Factor		FTSE Developed		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Australia	22	2.07	105	2.04	0.02
Austria	2	0.06	7	0.05	0.00
Belgium	4	0.20	14	0.24	-0.04
Canada	26	2.50	48	2.53	-0.03
Denmark	8	0.92	18	0.93	-0.01
Finland	7	0.26	14	0.26	0.00
France	23	2.79	69	2.70	0.09
Germany	17	2.00	70	2.13	-0.13
Hong Kong	14	0.54	72	0.53	0.02
Ireland	1	0.07	5	0.07	0.00
Israel	7	0.16	30	0.16	0.00
Italy	10	0.67	34	0.72	-0.04
Japan	96	6.94	502	6.51	0.43
Korea	38	1.38	160	1.40	-0.02
Netherlands	14	1.23	31	1.30	-0.08
New Zealand	2	0.07	15	0.08	-0.01
Norway	6	0.18	17	0.17	0.01
Poland	2	0.09	10	0.09	0.00
Portugal	2	0.05	4	0.04	0.00
Singapore	10	0.31	36	0.34	-0.03
Spain	12	0.68	25	0.68	-0.01
Sweden	12	0.90	52	0.84	0.06
Switzerland	27	2.27	52	2.40	-0.13
UK	41	3.94	103	3.94	-0.01
USA	290	69.74	579	69.85	-0.11
<b>Totals</b>	<b>693</b>	<b>100.00</b>	<b>2072</b>	<b>100.00</b>	

## Index Characteristics

Attributes	FTSE Developed Target Exposure Comprehensive Factor	FTSE Developed
Number of constituents	693	2072
Dividend Yield %	1.69	1.80
Constituent (Wgt %)		
Average	0.14	0.05
Largest	5.24	4.93
Median	0.03	0.01
Top 10 Holdings (Wgt %)	26.76	24.13

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