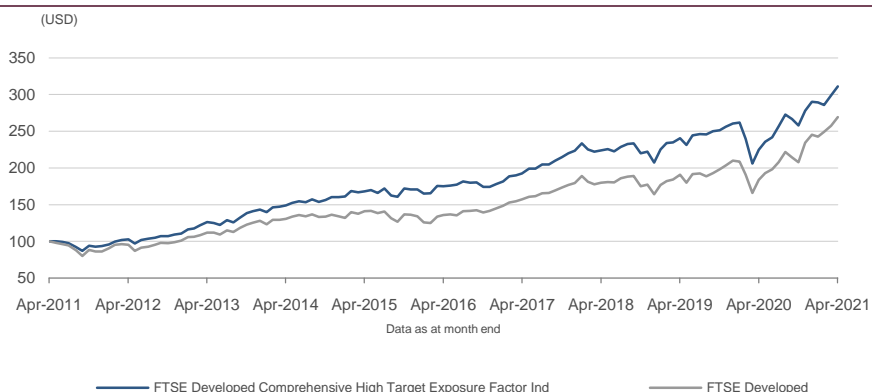


# FTSE Developed Comprehensive High Target Exposure Factor Index

Data as at: 30 April 2021

The FTSE Developed Comprehensive High Target Exposure Factor Index is a benchmark designed to maintain a constant high level of targeted active factor exposure against the FTSE Developed Index at review date, with constraints applied to 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.

## 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 Comprehensive High Target Exposure Factor Ind	7.6	20.7	7.2	38.3	39.0	77.5	11.6	12.2	13.6	17.7	13.6
FTSE Developed	10.9	29.7	9.9	46.4	49.8	98.0	14.4	14.6	14.8	19.2	14.8

\* 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)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
FTSE Developed Comprehensive High Target Exposure Factor Ind	3.9	18.2	29.5	12.0	6.5	4.5	25.2	-7.1	25.6	11.3
FTSE Developed	-5.5	17.0	26.8	5.1	-0.3	8.2	23.9	-8.6	28.0	16.7

## Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed Comprehensive High Target Exposure Factor Ind	2.7	0.7	0.9	1.0	-6.8	-34.6	-34.6	-34.6
FTSE Developed	3.0	0.8	1.0	0.7	-7.7	-34.0	-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	ICB Industry	FTSE Developed Comprehensive High Target Exposure Factor Ind (Wgt %)	FTSE Developed (Wgt %)	Diff %
Apple Inc.	USA	Technology	4.98	3.61	1.37
PayPal Holdings	USA	Industrials	4.73	0.53	4.20
Deere & Co	USA	Industrials	4.00	0.20	3.79
Hong Kong Exchanges & Clearing	Hong Kong	Financials	2.64	0.13	2.50
Daimler AG	Germany	Consumer Discretionary	2.47	0.13	2.35
Royal Bank Of Canada	Canada	Financials	2.18	0.24	1.94
Progressive Corp	USA	Financials	2.03	0.10	1.92
Microsoft Corp	USA	Technology	1.81	3.27	-1.47
Wesfarmers	Australia	Consumer Discretionary	1.62	0.08	1.54
Idexx Labs	USA	Health Care	1.57	0.08	1.49
<b>Totals</b>			<b>28.03</b>	<b>8.37</b>	

**ICB Industry Breakdown**

ICB Code	ICB Industry	FTSE Developed Comprehensive High Target Exposure Factor Ind		FTSE Developed		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
10	Technology	33	16.74	205	21.85	-5.11
15	Telecommunications	20	2.95	70	3.49	-0.54
20	Health Care	18	4.73	188	11.80	-7.07
30	Financials	75	21.00	300	13.61	7.39
35	Real Estate	39	4.66	147	2.85	1.80
40	Consumer Discretionary	54	13.53	362	15.70	-2.17
45	Consumer Staples	39	6.41	168	6.20	0.20
50	Industrials	97	22.55	418	14.59	7.96
55	Basic Materials	41	3.02	145	3.74	-0.72
60	Energy	5	0.21	69	3.19	-2.98
65	Utilities	37	4.21	100	2.98	1.23
<b>Totals</b>		<b>458</b>	<b>100.00</b>	<b>2172</b>	<b>100.00</b>	

**INFORMATION****Index Universe**

FTSE Developed Index

**Index Launch**

10 February 2020

**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 Breakdown

Country	FTSE Developed Comprehensive High Target Exposure Factor Ind		FTSE Developed		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Australia	21	3.84	110	2.33	1.50
Austria	1	0.04	7	0.06	-0.02
Belgium	3	0.26	15	0.31	-0.05
Canada	25	8.63	52	2.79	5.84
Denmark	4	0.41	20	0.71	-0.30
Finland	2	0.36	16	0.40	-0.05
France	5	0.53	83	3.22	-2.69
Germany	9	3.36	81	2.82	0.54
Hong Kong	12	4.05	89	1.11	2.94
Ireland	-	-	4	0.07	-0.07
Israel	5	0.16	36	0.17	0.00
Italy	3	0.15	34	0.74	-0.58
Japan	93	7.37	507	7.61	-0.24
Korea	39	3.61	144	1.95	1.66
Netherlands	6	1.22	28	1.31	-0.09
New Zealand	2	0.29	13	0.10	0.19
Norway	4	0.07	17	0.22	-0.14
Poland	2	0.27	12	0.09	0.19
Portugal	1	0.04	4	0.06	-0.02
Singapore	19	1.75	39	0.38	1.37
Spain	3	0.05	25	0.74	-0.69
Sweden	20	3.91	58	1.13	2.79
Switzerland	23	4.78	52	2.70	2.08
UK	12	1.10	120	4.57	-3.47
USA	144	53.73	606	64.42	-10.69
<b>Totals</b>	<b>458</b>	<b>100.00</b>	<b>2172</b>	<b>100.00</b>	

## Index Characteristics

Attributes	FTSE Developed Comprehensive High Target Exposure Factor Ind	FTSE Developed
Number of constituents	458	2172
Dividend Yield %	1.77	1.68
Constituent (Wgt %)		
Average	0.22	0.05
Largest	4.98	3.61
Median	0.05	0.02
Top 10 Holdings (Wgt %)	28.03	16.38

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