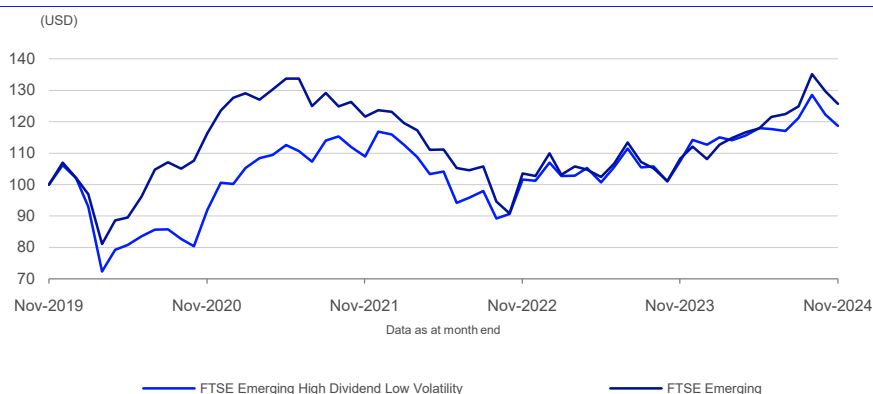


FTSE Emerging High Dividend Low Volatility Index

Data as at: 29 November 2024

The FTSE High Dividend Low Volatility Index Series is designed to represent the performance of high dividend yield and low volatility stocks. The constituents of each FTSE High Dividend Low Volatility Index are the 2/3 of stocks selected by yield with the lowest realised volatility, from the underlying starting universe. Constituents of the FTSE High Dividend Low Volatility Index Series are weighted by trailing 12 month dividend yield at each annual review.

5-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 Emerging High Dividend Low Volatility	-2.1	0.7	4.0	10.5	9.0	18.7	2.9	3.5	11.3	15.8	20.4
FTSE Emerging	0.7	6.6	12.1	16.2	3.4	25.7	1.1	4.7	12.3	15.9	18.2

* 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 Emerging High Dividend Low Volatility	3.3	-14.0	15.3	25.3	-6.8	17.3	-5.3	16.2	-13.4	12.8
FTSE Emerging	1.6	-15.2	13.5	32.5	-13.0	20.6	15.5	0.1	-16.9	9.1

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Emerging High Dividend Low Volatility	0.9	0.2	0.2	0.2	-9.0	-27.9	-39.4	-39.4
FTSE Emerging	1.3	0.1	0.3	0.2	-8.8	-28.9	-34.8	-35.1

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

Drawdown - based on daily data

FEATURES

Objective

The index is designed for use in the creation of a range of financial products, including index-linked funds, ETFs and over-the-counter (OTC) products.

Liquidity

Stocks are screened to ensure that the index is tradable.

Transparency

Index rules are freely available on the FTSE Russell website.

Availability

The index is calculated based on price and total return methodologies, both real time and end-of-day.

Industry Classification Benchmark

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

Top 10 Constituents - FTSE Emerging High Dividend Low Volatility

Constituent	Country/Market	ICB Sector	FTSE Emerging High Dividend Low Volatility (Wgt %)	FTSE Emerging (Wgt %)	Diff %
Vedanta	India	Industrial Metals and Mining	3.36	0.11	3.25
CEZ	Czech Rep.	Electricity	2.21	0.08	2.13
China Shenhua Energy (H)	China	Oil Gas and Coal	2.02	0.19	1.84
Cemig PN	Brazil	Electricity	2.00	0.04	1.96
China Petroleum & Chemical (H)	China	Oil Gas and Coal	1.75	0.17	1.58
Petrobras ON	Brazil	Oil Gas and Coal	1.57	0.35	1.22
Petrobras PN	Brazil	Oil Gas and Coal	1.51	0.47	1.04
Growthpoint Prop Ltd	South Africa	Real Estate Investment Trusts	1.50	0.03	1.46
Gerdau PN	Brazil	Industrial Metals and Mining	1.49	0.06	1.43
China Shenhua Energy (A) (SC SH)	China	Oil Gas and Coal	1.43	0.04	1.40
Totals			18.84	1.54	

Country/Market Breakdown

Country/Market	FTSE Emerging High Dividend Low Volatility		FTSE Emerging		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Brazil	28	18.64	80	4.48	14.17
Chile	2	0.73	20	0.52	0.20
China	80	37.80	1232	30.26	7.54
Colombia	1	1.22	4	0.11	1.11
Czech Rep.	2	3.01	4	0.14	2.87
Egypt	-	-	1	0.05	-0.05
Greece	3	2.40	29	0.58	1.81
Hungary	-	-	5	0.28	-0.28
Iceland	1	0.64	10	0.12	0.51
India	4	5.27	244	22.79	-17.52
Indonesia	2	1.47	39	1.77	-0.30
Kuwait	1	0.67	8	0.81	-0.14
Malaysia	3	1.36	39	1.91	-0.56
Mexico	3	1.76	37	2.11	-0.35
Philippines	-	-	23	0.64	-0.64
Qatar	2	1.42	17	0.91	0.51
Romania	-	-	7	0.14	-0.14
Saudi Arabia	7	4.30	64	4.33	-0.03
South Africa	7	4.79	40	3.36	1.43
Taiwan	15	9.10	128	19.78	-10.69
Thailand	7	4.34	49	1.98	2.35
Turkiye	-	-	114	1.16	-1.16
UAE	2	1.09	32	1.74	-0.65
Totals	170	100.00	2226	100.00	

INFORMATION

Index Universe

FTSE Emerging Index

Index Launch

May 2016

Base Date

18 March 2016

Base Value

1000

Index Calculation

Real-time and end-of-day indexes available

End-of-Day Distribution

Via FTP and email

Currency

USD, EUR, GBP, JPY, AUD

Review Dates

Annually in March

ICB Supersector Breakdown

		FTSE Emerging High Dividend Low Volatility		FTSE Emerging		
ICB Code	ICB Supersector	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
1010	Technology	10	6.85	230	27.33	-20.49
1510	Telecommunications	2	1.50	73	4.10	-2.60
2010	Health Care	1	0.04	183	3.48	-3.44
3010	Banks	49	22.97	170	17.07	5.90
3020	Financial Services	4	1.42	116	2.98	-1.57
3030	Insurance	5	2.49	45	3.01	-0.52
3510	Real Estate	5	4.13	95	2.12	2.01
4010	Automobiles and Parts	4	2.26	70	2.79	-0.53
4020	Consumer Products and Services	2	0.37	81	2.42	-2.05
4030	Media	-	-	29	0.32	-0.32
4040	Retailers	6	1.81	50	4.42	-2.61
4050	Travel and Leisure	2	1.40	42	1.72	-0.32
4510	Food Beverage and Tobacco	6	3.29	113	3.41	-0.12
4520	Personal Care Drug and Grocery Stores	-	-	49	1.76	-1.76
5010	Construction and Materials	5	1.76	85	2.06	-0.31
5020	Industrial Goods and Services	12	6.00	291	6.15	-0.15
5510	Basic Resources	12	9.27	142	3.89	5.38
5520	Chemicals	13	6.26	108	1.71	4.55
6010	Energy	21	18.53	113	5.72	12.81
6510	Utilities	11	9.65	141	3.54	6.12
Totals		170	100.00	2226	100.00	

Index Characteristics

Attributes	FTSE Emerging High Dividend Low Volatility	FTSE Emerging
Number of constituents	170	2226
Dividend Yield %	7.81	2.77
Constituent (Wgt %)		
Average	0.59	0.04
Largest	3.36	9.75
Median	0.46	0.01
Top 10 Holdings (Wgt %)	18.84	24.70

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