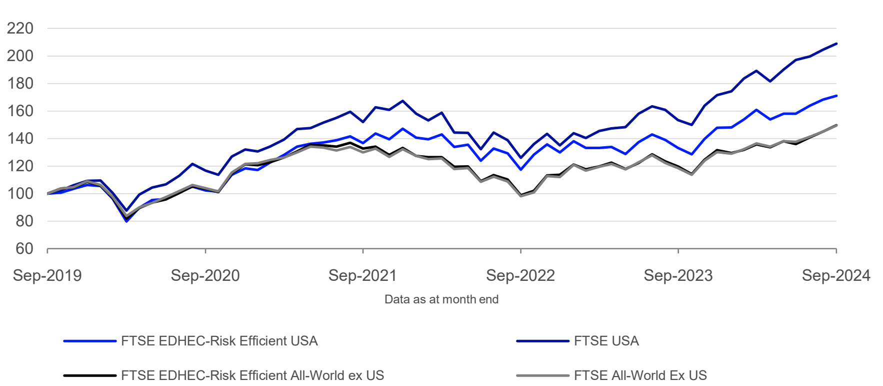
FTSE EDHEC-Risk Efficient USA Indices

Data as at: 30 September 2024

The FTSE EDHEC-Risk Efficient Index Series, launched in association with EDHEC-Risk Institute (EDHEC-Risk), is based on all constituent securities in the FTSE All-World Index Series. Constituents' weights result from EDHEC-Risk's portfolio optimisation, which targets improvements in efficiency for a broad market index by maximising the Return/Risk Ratio.

Key Features:
• The indices attempt to improve the risk/reward trade-off available in the broad stock market.
• The indices are highly diversified.
• The high concentration and the poor diversification of cap-weighted indices can be avoided.

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 EDHEC-Risk Efficient USA	8.3	6.4	15.7	28.5	25.1	71.2	7.8	11.3	11.4	16.9	18.6
FTSE USA	6.0	10.4	21.8	36.2	37.5	108.9	11.2	15.9	12.4	18.3	18.3
FTSE EDHEC-Risk Efficient All-World ex US	10.1	10.1	13.7	25.0	12.7	49.6	4.1	8.4	11.0	14.9	17.6
FTSE All-World Ex US	8.5	9.5	14.7	25.9	15.0	49.4	4.8	8.4	11.5	15.4	17.2

* 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 EDHEC-Risk Efficient USA	16.5	1.6	13.1	19.5	-6.1	28.1	11.3	24.2	-11.7	13.9
FTSE USA	13.3	1.0	11.8	22.1	-4.5	31.6	20.8	26.8	-19.3	27.1
FTSE EDHEC-Risk Efficient All-World ex US	0.4	0.1	3.7	28.7	-13.2	18.9	11.7	9.9	-14.7	15.7
FTSE All-World Ex US	-3.0	-4.5	5.1	27.5	-13.9	22.2	11.5	8.7	-15.2	16.2

FEATURES

Objective

The indices are designed for the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

A transparent and replicable portfolio construction strategy.

Liquidity

Stocks in the underlying universe are screened to ensure that the index is tradable.

Transparency

Index rules are freely available on the FTSE website.

Availability

The index is calculated based on price and total return methodologies, both real time and end of day. A Net Total Return index is also calculated.

Industry Classification Benchmark

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

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE EDHEC-Risk Efficient USA	2.4	0.4	0.6	0.7	-5.8	-20.7	-38.3	-38.3
FTSE USA	2.8	0.6	0.9	0.9	-8.4	-25.3	-34.1	-34.1
FTSE EDHEC-Risk Efficient All-World ex US	2.2	0.3	0.5	0.4	-6.6	-28.3	-35.1	-36.0
FTSE All-World Ex US	2.2	0.3	0.5	0.4	-8.4	-28.1	-34.4	-34.4

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

ICB Industry Breakdown

	FTSE EDHEC-Risk Efficient USA		FTSE USA			FTSE EDHEC-Risk Efficient All-World ex US		FTSE All-World Ex US		
ICB Industry	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Technology	83	14.44	83	36.10	-21.66	214	7.45	-	-	7.45
Telecommunications	9	2.48	9	2.09	0.39	93	4.10	-	-	4.10
Health Care	64	10.65	64	11.25	-0.59	179	7.69	-	-	7.69
Financials	73	10.71	73	10.48	0.23	452	15.93	-	-	15.93
Real Estate	34	5.38	34	2.40	2.99	170	4.30	-	-	4.30
Consumer Discretionary	78	14.87	78	13.88	0.99	408	14.47	-	-	14.47
Consumer Staples	37	9.92	37	4.50	5.43	219	9.88	-	-	9.88
Industrials	94	13.23	94	11.66	1.57	519	18.00	-	-	18.00
Basic Materials	18	3.08	18	1.50	1.58	232	6.78	-	-	6.78
Energy	25	6.59	25	3.43	3.15	114	5.59	-	-	5.59
Utilities	33	8.64	33	2.72	5.93	155	5.81	-	-	5.81
Totals	**548**	**100.00**	**548**	**100.00**		**2755**	**100.00**			

5-Year Correlation - Total Return

	FTSE EDHEC-Risk Efficient USA	FTSE USA	FTSE EDHEC-Risk Efficient All-World ex US	FTSE All-World Ex US
FTSE EDHEC-Risk Efficient USA	1.000	0.950	0.933	0.924
FTSE USA		1.000	0.880	0.886
FTSE EDHEC-Risk Efficient All-World ex US			1.000	0.991
FTSE All-World Ex US				1.000

INFORMATION

Index Universe

FTSE All World Index Series

Index Launch

18 January 2010

Base Date

20 December 2002

Base Value

100

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and end-of-day indices available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, JPY, EUR

Review Dates

Quarterly in March, June, September, December

Country/Market Breakdown - FTSE EDHEC-Risk Efficient All-World ex US

	FTSE EDHEC-Risk Efficient All-World ex US		FTSE All-World Ex US		
Country/Market	No. of Cons	Wgt %	No. of Cons	Wgt %	Diff %
Australia	104	3.23	-	-	3.23
Austria	7	0.77	-	-	0.77
Belgium	13	0.93	-	-	0.93
Brazil	80	1.22	-	-	1.22
Canada	47	6.43	-	-	6.43
Chile	20	0.34	-	-	0.34
China	294	5.33	-	-	5.33
Colombia	4	0.04	-	-	0.04
Czech Rep.	4	0.02	-	-	0.02
Denmark	19	2.05	-	-	2.05
Egypt	1	0.05	-	-	0.05
Finland	14	1.31	-	-	1.31
France	67	4.42	-	-	4.42
Germany	67	5.07	-	-	5.07
Greece	29	0.13	-	-	0.13
Hong Kong	70	2.28	-	-	2.28
Hungary	5	0.05	-	-	0.05
Iceland	10	0.03	-	-	0.03
India	243	7.49	-	-	7.49
Indonesia	39	0.95	-	-	0.95
Ireland	5	0.78	-	-	0.78
Israel	29	0.40	-	-	0.40
Italy	36	2.11	-	-	2.11
Japan	496	16.04	-	-	16.04
Korea	157	3.76	-	-	3.76
Kuwait	8	0.14	-	-	0.14
Malaysia	39	1.06	-	-	1.06
Mexico	37	0.47	-	-	0.47
Netherlands	29	2.42	-	-	2.42
New Zealand	13	0.56	-	-	0.56
Norway	16	1.23	-	-	1.23
Philippines	23	0.65	-	-	0.65
Poland	10	0.74	-	-	0.74
Portugal	4	0.42	-	-	0.42
Qatar	17	0.27	-	-	0.27
Romania	7	0.04	-	-	0.04
Saudi Arabia	64	0.99	-	-	0.99
Singapore	35	1.02	-	-	1.02
South Africa	40	0.98	-	-	0.98
Spain	24	1.69	-	-	1.69
Sweden	53	3.56	-	-	3.56
Switzerland	53	3.32	-	-	3.32
Taiwan	128	3.36	-	-	3.36
Thailand	49	1.14	-	-	1.14
Turkiye	114	0.37	-	-	0.37
UAE	32	0.59	-	-	0.59
UK	100	9.75	-	-	9.75
Totals	**2755**	**100.00**		**0.00**	

Index Characteristics

Attributes	FTSE EDHEC-Risk Efficient USA	FTSE USA	FTSE EDHEC-Risk Efficient All-World ex US	FTSE All-World Ex US
Number of constituents	548	548	2755	-
Dividend Yield %	1.85	1.26	3.07	-
Constituent (Wgt %)				
Average	0.18	0.18	0.04	-
Largest	0.83	6.82	0.46	-
Median	0.14	0.07	0.02	-
Top 10 Holdings (Wgt %)	6.53	33.09	3.48	-

About EDHEC-Risk Institute

Since 2001 EDHEC-Risk has been pursuing a policy, known as “Research for Business”, which aims to make EDHEC-Risk an academic institution of reference for the industry in terms of expertise and research results.

To ensure that its activities meet the highest academic standards and to benefit the industry, EDHEC-Risk subjects its activities to a strict validation process. The scientific quality and operational relevance of the research programmes are underpinned by a dual management structure by leading experts serving on its international advisory board.

EDHEC-Risk plays a noted role in furthering applied financial research, highlighting its practical uses. As part of its “Research for Business” philosophy, EDHEC-Risk maintains a dialogue with professionals, which benefits the industry as a whole.

For more information please visit www.edhec-risk.com.

Data definitions available from info@ftserussell.com

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