

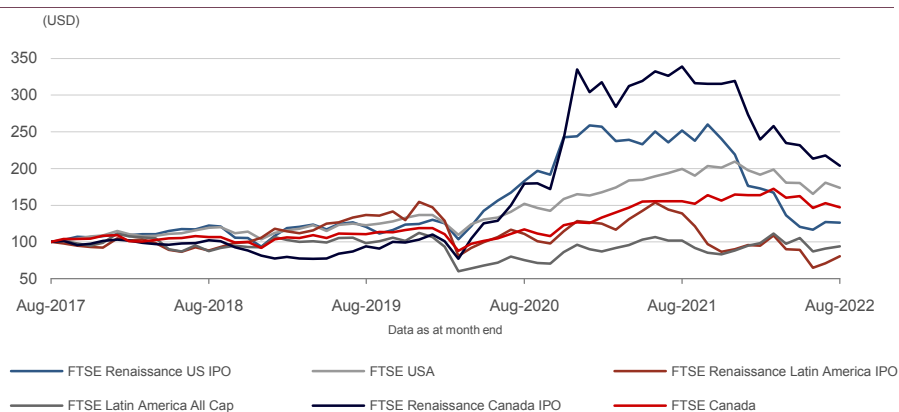
FTSE Renaissance Americas IPO Index Series

Data as at: 31 August 2022

FTSE and Renaissance Capital LLC have developed the FTSE Renaissance Global IPO Index Series to give investors exposure to the investable global IPO market. Qualified IPOs are added to the indices at the next quarterly review following their first trading day and removed after approximately three years.

FTSE Renaissance Americas IPO Index Series is designed to track the performance of IPOs in the United States, Canada and Latin America. The indices reflect the true investability of their constituents by using a free float-adjusted weighting approach, and include all institutionally-investable IPOs of operating companies that list with an initial market capitalisation of USD 100 million primarily trading in the US, Canada and Latin America.

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 Renaissance US IPO	4.5	-27.0	-42.4	-49.8	4.6	26.3	1.5	4.8	48.2	43.4	29.6
FTSE Renaissance US IPO Investable	2.4	-30.0	-44.5	-50.2	6.2	27.2	2.0	4.9	50.3	44.5	30.3
FTSE USA	-3.7	-9.5	-17.1	-13.0	41.4	73.7	12.2	11.7	21.2	22.4	17.8
FTSE Renaissance Latin America IPO	-9.8	-15.2	-10.5	-42.0	-41.0	-19.3	-16.1	-4.2	40.2	54.6	38.7
FTSE Latin America All Cap	-10.7	-4.2	6.6	-7.5	-4.4	-5.7	-1.5	-1.2	24.3	35.4	32.7
FTSE Renaissance Canada IPO	-12.1	-14.9	-36.1	-39.9	116.7	103.8	29.4	15.3	33.0	48.3	36.2
FTSE Canada	-9.5	-10.2	-10.6	-5.4	32.8	47.1	9.9	8.0	18.2	26.1	19.6

* 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

All institutionally-investable IPOs primarily trading in the US, Canada and Latin America of operating companies with an initial investable market capitalization of at least USD 100 million.

Objective

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

Investability

Stocks are free-float weighted to ensure that only the investable opportunity set is included within the indexes. Some indexes within the series are capped to avoid over-concentration.

Liquidity

Stocks are screened to ensure that the indexes are tradable.

Transparency

The indexes use a transparent, methodologies-based construction process. Index methodologies are freely available on the FTSE Russell website.

Availability

The indexes are calculated based on price and total return methodologies, both real time and 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.

Year-on-Year Performance - Total Return

Index % (USD)	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
FTSE Renaissance US IPO	13.0	65.4	10.5	-4.1	1.9	34.4	-13.6	33.4	95.7	-10.2
FTSE Renaissance US IPO Investable	15.2	60.9	9.8	-7.1	1.3	37.0	-17.6	34.8	103.8	-6.5
FTSE USA	16.3	32.8	13.3	1.0	11.8	22.1	-4.5	31.6	20.8	26.8
FTSE Renaissance Latin America IPO	17.9	-3.3	6.9	-9.3	-27.4	19.4	14.6	45.9	-16.8	-30.0
FTSE Latin America All Cap	10.3	-14.2	-12.7	-31.6	31.8	24.0	-6.2	21.2	-14.3	-8.3
FTSE Renaissance Canada IPO	17.2	-2.9	-6.4	-26.2	69.2	8.9	-19.7	26.9	224.2	-4.8
FTSE Canada	10.1	6.2	2.8	-23.5	24.9	16.8	-15.3	29.5	6.6	29.7

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Renaissance US IPO	-1.0	0.0	0.2	0.5	-61.2	-64.0	-64.0	-64.0
FTSE Renaissance US IPO Investable	-1.0	0.0	0.2	0.5	-62.1	-63.1	-63.1	-63.1
FTSE USA	-0.6	0.5	0.7	0.9	-24.0	-34.1	-34.1	-34.1
FTSE Renaissance Latin America IPO	-1.0	-0.3	-0.1	-0.1	-56.2	-62.4	-62.4	-62.4
FTSE Latin America All Cap	-0.3	0.0	0.0	0.0	-28.5	-54.3	-54.3	-57.7
FTSE Renaissance Canada IPO	-1.2	0.6	0.4	0.4	-43.9	-46.2	-46.2	-46.2
FTSE Canada	-0.3	0.4	0.4	0.3	-20.4	-41.6	-41.6	-41.6

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

Top 5 Constituents - FTSE Renaissance US IPO Index

Constituent	Country	ICB Sector	Net MCap (USDm)	Wgt %
Airbnb	USA	Travel and Leisure	42,291	6.59
Snowflake	USA	Software and Computer Services	35,411	5.52
Datadog	USA	Software and Computer Services	27,072	4.22
Cloudflare	USA	Software and Computer Services	17,448	2.72
Bill.com Holdings	USA	Industrial Support Services	15,762	2.46
Totals			137,985	21.49

Top 5 Constituents - FTSE Renaissance Latin America IPO Index

Constituent	Country	ICB Sector	Net MCap (USDm)	Wgt %
Rede D Or Sao Luiz	Brazil	Health Care Providers	3,003	14.63
3R Petroleum Oleo e Gas	Brazil	Oil Gas and Coal	1,222	5.95
Grupo de Moda Soma	Brazil	Personal Goods	1,153	5.62
Raizen Energia PFD	Brazil	Alternative Energy	1,104	5.38
GPS Participacoes e Empreendimentos SA	Brazil	Investment Banking and Brokerage Services	1,099	5.35
Totals			7,580	36.93

Top 5 Constituents - FTSE Renaissance Canada IPO Index

Constituent	Country	ICB Sector	Net MCap (USDm)	Wgt %
Definity Financial	Canada	Non-life Insurance	2,079	38.26
dentalcorp Holdings	Canada	Health Care Providers	765	14.08
Bausch + Lomb Corp	Canada	Medical Equipment and Services	521	9.59
Dye and Durham	Canada	Software and Computer Services	446	8.21
Topaz Energy	Canada	Oil Gas and Coal	354	6.52
Totals			4,165	76.66

INFORMATION

Index Universe

All qualified underwritten public equity offerings of operating companies whose primary trading market is within the US, Canada and Latin America.

Index Launch

FTSE Renaissance US IPO Index:

15 April 2009

FTSE Renaissance Canada IPO Index:

27 Sept 2011

FTSE Renaissance Latin America IPO Index:

27 Sept 2011

Base Date

30 December 2005

Base Value

FTSE Renaissance US IPO Index: 118.23

FTSE Renaissance Canada IPO Index:

119.53

FTSE Renaissance Latin America IPO Index:

147.44

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and end-of-day index available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, EUR, JPY

Country indices will be based on their local currencies

Review Dates

Quarterly in March, June, September, December

ICB Industry Breakdown

ICB Code	ICB Industry	FTSE Renaissance US IPO			FTSE Renaissance Latin America IPO			FTSE Renaissance Canada IPO		
		No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %	No. of Cons	Net MCap (USDm)	Wgt %
10	Technology	92	236,770	36.88	4	1,155	5.63	4	872	16.06
15	Telecommunications	2	803	0.13	3	206	1.01	-	-	-
20	Health Care	153	124,441	19.38	5	3,727	18.16	2	1,286	23.66
30	Financials	24	39,419	6.14	5	2,188	10.66	1	2,079	38.26
35	Real Estate	6	19,667	3.06	5	951	4.63	-	-	-
40	Consumer Discretionary	65	134,246	20.91	12	3,816	18.59	3	292	5.38
45	Consumer Staples	13	15,490	2.41	4	1,606	7.82	1	163	3.00
50	Industrials	28	56,433	8.79	10	2,280	11.11	1	137	2.52
55	Basic Materials	2	276	0.04	2	676	3.29	1	160	2.95
60	Energy	5	7,215	1.12	4	2,792	13.60	2	444	8.17
65	Utilities	5	7,190	1.12	3	1,129	5.50	-	-	-
Totals		395	641,948	100.00	57	20,527	100.00	15	5,433	100.00

Index Characteristics

Attributes	FTSE Renaissance US IPO	FTSE Renaissance Latin America IPO	FTSE Renaissance Canada IPO
Number of constituents	395	57	15
Net MCap (USDm)	641,948	20,527	5,433
Dividend Yield %	0.45	2.65	1.04
Constituent Sizes (Net MCap USDm)			
Average	1,625	360	362
Largest	42,291	3,003	2,079
Smallest	11	27	37
Median	477	178	163
Weight of Largest Constituent (%)	6.59	14.63	38.26
Top 10 Holdings (% Index MCap)	32.87	56.46	93.69



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