

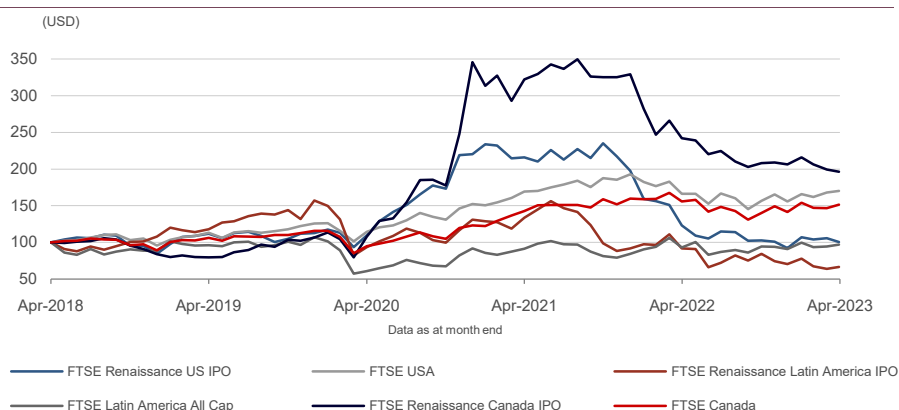
FTSE Renaissance Americas IPO Index Series

Data as at: 28 April 2023

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	-5.9	-2.0	9.3	-18.2	-8.3	0.6	-2.9	0.1	44.1	40.1	31.1
FTSE Renaissance US IPO Investable	-3.4	-0.3	11.8	-21.3	-6.7	0.5	-2.3	0.1	46.2	41.7	31.9
FTSE USA	2.5	8.5	9.2	2.2	48.6	70.1	14.1	11.2	22.7	18.9	19.0
FTSE Renaissance Latin America IPO	-14.8	-21.4	-5.7	-27.7	-29.0	-33.6	-10.8	-7.9	41.8	43.8	40.1
FTSE Latin America All Cap	-2.6	2.9	7.0	4.4	59.5	-2.8	16.8	-0.6	25.1	27.6	32.9
FTSE Renaissance Canada IPO	-9.1	-5.8	-4.8	-19.0	81.9	96.3	22.1	14.4	22.3	38.6	36.2
FTSE Canada	-1.6	8.2	7.1	-2.7	59.5	51.6	16.8	8.7	19.6	18.3	20.5

* 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)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
FTSE Renaissance US IPO	65.4	10.5	-4.1	1.9	34.4	-13.6	33.4	95.7	-10.2	-53.5
FTSE Renaissance US IPO Investable	60.9	9.8	-7.1	1.3	37.0	-17.6	34.8	103.8	-6.5	-56.5
FTSE USA	32.8	13.3	1.0	11.8	22.1	-4.5	31.6	20.8	26.8	-19.3
FTSE Renaissance Latin America IPO	-3.3	6.9	-9.3	-27.4	19.4	14.6	45.9	-16.8	-30.0	-23.2
FTSE Latin America All Cap	-14.2	-12.7	-31.6	31.8	24.0	-6.2	21.2	-14.3	-8.3	7.8
FTSE Renaissance Canada IPO	-2.9	-6.4	-26.2	69.2	8.9	-19.7	26.9	224.2	-4.8	-37.3
FTSE Canada	6.2	2.8	-23.5	24.9	16.8	-15.3	29.5	6.6	29.7	-11.4

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	-0.5	-0.1	0.0	0.3	-31.7	-66.6	-66.6	-66.6
FTSE Renaissance US IPO Investable	-0.5	-0.1	0.0	0.3	-34.9	-67.4	-67.4	-67.4
FTSE USA	-0.1	0.7	0.6	0.8	-16.9	-25.3	-34.1	-34.1
FTSE Renaissance Latin America IPO	-0.7	-0.3	-0.2	-0.2	-36.5	-63.1	-64.2	-64.2
FTSE Latin America All Cap	0.1	0.5	0.0	-0.1	-22.9	-28.5	-54.3	-56.3
FTSE Renaissance Canada IPO	-0.8	0.6	0.4	0.3	-22.4	-50.1	-50.1	-50.1
FTSE Canada	-0.2	0.8	0.4	0.3	-19.8	-24.2	-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 %
Snowflake	USA	Software and Computer Services	45,840	8.94
Airbnb	USA	Travel and Leisure	44,843	8.74
Coupang	USA	Retailers	17,020	3.32
DoorDash	USA	Software and Computer Services	15,261	2.98
Palantir Technologies	USA	Software and Computer Services	14,229	2.77
Totals			137,193	26.75

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	3,529	20.95
3R Petroleum Oleo e Gas	Brazil	Oil Gas and Coal	1,266	7.51
Tres Tentos Agroindustrial SA	Brazil	Food Producers	1,063	6.31
GPS Participacoes e Empreendimentos SA	Brazil	Industrial Support Services	1,054	6.25
Caixa Seguridade Participacoes	Brazil	Non-life Insurance	851	5.05
Totals			7,763	46.08

Top 5 Constituents - FTSE Renaissance Canada IPO Index

Constituent	Country	ICB Sector	Net MCap (USDm)	Wgt %
Definity Financial	Canada	Non-life Insurance	1,983	29.76
Topaz Energy	Canada	Oil Gas and Coal	1,309	19.64
Pet Valu Holdings	Canada	Retailers	862	12.94
dentalcorp Holdings	Canada	Health Care Providers	657	9.87
Bausch + Lomb Corp	Canada	Medical Equipment and Services	611	9.17
Totals			5,423	81.38

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	78	173,106	33.76	3	386	2.29	4	717	10.76
15	Telecommunications	1	213	0.04	3	184	1.10	-	-	-
20	Health Care	123	89,017	17.36	5	4,246	25.20	2	1,268	19.04
30	Financials	18	26,439	5.16	1	851	5.05	1	1,983	29.76
35	Real Estate	5	18,117	3.53	3	230	1.36	-	-	-
40	Consumer Discretionary	56	142,067	27.70	8	2,307	13.70	3	964	14.47
45	Consumer Staples	11	11,151	2.17	4	1,566	9.29	1	165	2.48
50	Industrials	28	43,416	8.47	11	3,257	19.33	1	27	0.40
55	Basic Materials	1	276	0.05	2	618	3.67	1	230	3.45
60	Energy	7	8,468	1.65	4	2,854	16.94	1	1,309	19.64
65	Utilities	2	554	0.11	2	349	2.07	-	-	-
Totals		330	512,824	100.00	46	16,847	100.00	14	6,664	100.00

Index Characteristics

Attributes	FTSE Renaissance US IPO	FTSE Renaissance Latin America IPO	FTSE Renaissance Canada IPO
Number of constituents	330	46	14
Net MCap (USDm)	512,824	16,847	6,664
Dividend Yield %	0.68	2.93	2.03
Constituent Sizes (Net MCap USDm)			
Average	1,554	366	476
Largest	45,840	3,529	1,983
Smallest	4	29	16
Median	473	174	235
Weight of Largest Constituent (%)	8.94	20.95	29.76
Top 10 Holdings (% Index MCap)	38.22	67.01	97.81



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