

How do you prepare now
for the moment your IPO is
ready to take flight?

EY Global IPO Trends Q2 2023
ey.com/ipo/trends #IPOreport



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A dynamic photograph of three kitesurfers riding a large, curling wave. The surfers are wearing wetsuits and are suspended in the air by their kites, which are visible as thin lines against the sky. The water is a vibrant greenish-blue, and the wave is breaking into a massive spray of white foam. The overall scene conveys a sense of high energy and adventure.

Global

Global

Seizing emerging IPO opportunities amid economic flux

“

Against the backdrop of a divergent global economy and unpredictable geopolitical landscape, some stock markets are reaching a long-time high and enjoying low volatility. Certain theme-centric sectors such as technology and clean energy are signalling an upswing in IPO activity. Large, well-established companies are demonstrating enduring resilience, while growth narratives with more realistic and acceptable valuation are becoming more receptive by the market.

In this shifting environment, companies need to prepare now to be ‘IPO-ready’ for any forthcoming windows.

Paul Go

EY Global IPO Leader

Q2 2023 IPO activity

Global	Q2 2023	Q2 2022	% change
Number of IPOs	310	321	-3%
Proceeds (US\$b)	39.0	40.9	-5%
Americas	Q2 2023	Q2 2022	% change
Number of IPOs	34	41	-17%
Proceeds (US\$b)	6.3	2.5	151%
Asia-Pacific	Q2 2023	Q2 2022	% change
Number of IPOs	190	194	-2%
Proceeds (US\$b)	26.3	23.4	12%
EMEIA	Q2 2023	Q2 2022	% change
Number of IPOs	86	86	0%
Proceeds (US\$b)	6.4	15.0	-57%

Q2 2023 refers to the second quarter of 2023 and covers completed IPOs from 1 April to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). Q2 2022 refers to the second quarter of 2022 and covers completed IPOs from 1 April to 30 June 2022.
Sources: EY analysis, Dealogic.

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Overall we have seen improvement in IPO activities in the second quarter when compared with the first quarter of the year, and Q2 is on par compared with the corresponding quarter of 2022.

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After rebounding from a 20-year low, fundraising in Americas experienced substantial growth in Q2, driven by a mega spin-off and other larger-sized IPOs.

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Asia-Pacific witnessed a modest improvement, fueled by multiple regional growth momentum, while EMEIA continued a year-over-year (YOY) contraction amid dwindling market liquidity and cautious investor sentiment.

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While deal numbers have remained on the same level as YTD 2022, global IPO proceeds raised were down by more than 30% as lesser mega IPOs were launched (YTD 2023: 5; 1H 2022: 11).

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The US market saw an uptick in proceeds, principally from more larger deals. The APAC and EMEIA markets were down by proceeds raised, reflecting the challenge of launching mega IPOs against the tight market liquidity situation faced in many countries.

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Some emerging markets such as India and Indonesia are thriving with IPO activities, as they benefited from the global demand for rich mineral resources, the countries' vast populations, growing unicorns and entrepreneurial small- and medium-sized enterprises (SMEs).

YTD 2023 IPO activity

Global	YTD 2023	YTD 2022	% change
Number of IPOs	615	647	-5%
Proceeds (US\$b)	60.9	95.6	-36%
Americas	YTD 2023	YTD 2022	% change
Number of IPOs	77	77	0%
Proceeds (US\$b)	9.1	4.9	86%
Asia-Pacific	YTD 2023	YTD 2022	% change
Number of IPOs	371	380	-2%
Proceeds (US\$b)	39.4	66.1	-40%
EMEIA	YTD 2023	YTD 2022	% change
Number of IPOs	167	190	-12%
Proceeds (US\$b)	12.4	24.6	-50%

YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022.

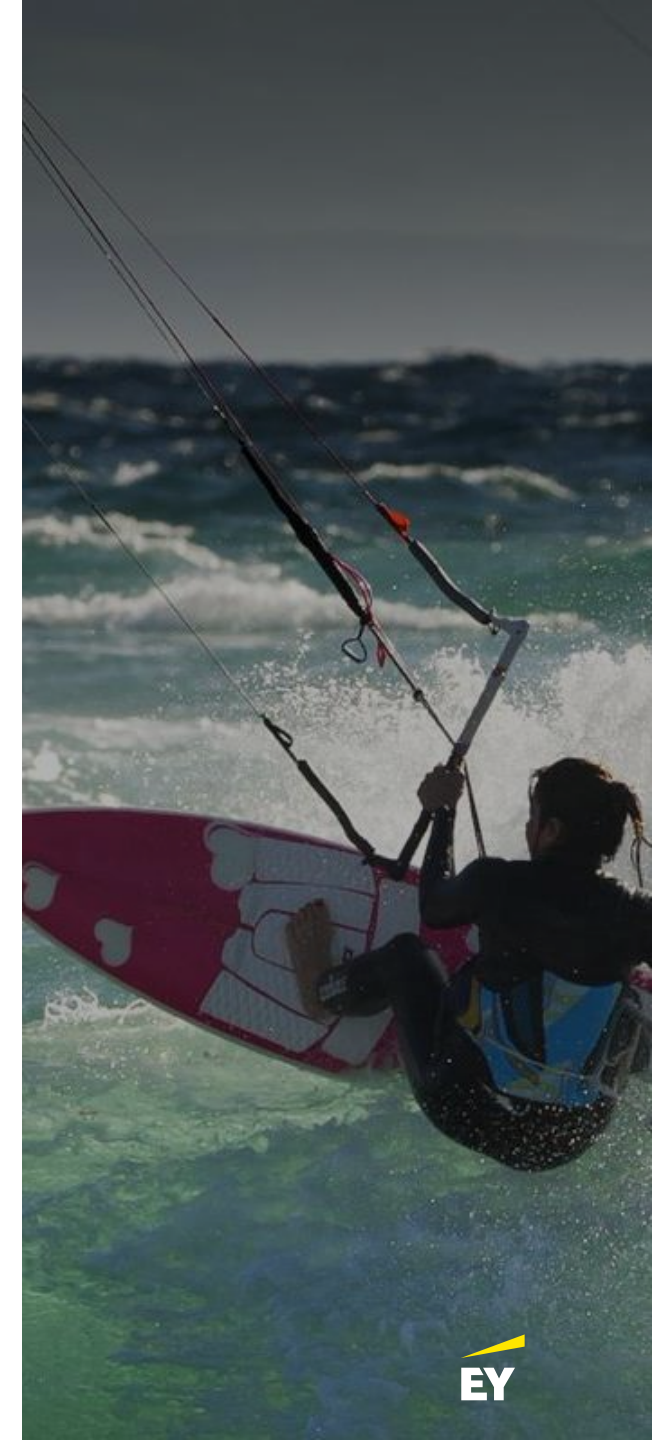
Sources: EY analysis, Dealogic.

Global IPO market - YTD 2023 review

- ▶ Despite low market volatility and strong stock exchange performance in certain major financial markets, YTD 2023 saw more than 600 IPOs raising approximately US\$60b, a contraction of 5% by volume and 36% by value YOY. These modest results continue to reflect slower global economic growth, tight monetary policies and heightened geopolitical tensions. High interest rates and poor post-IPO share price performance have also pushed investors to look for other investment asset classes.
- ▶ 32% of IPOs in YTD 2023 were trading below their offer prices as of 19 June 2023 – compared with 45% for those listed in 2022, reflecting lower and more sustainable valuations for companies listed in 2023.
- ▶ Share of global IPO proceeds by the Americas region has plunged from 38% in 2021 to a low of 5% in 2022, before bouncing back to 15% in YTD 2023. The Greater China region continues to dominate global IPO activities. Indonesia has shown strong momentum, benefiting from global demand for its rich mineral resources (needed for the electric vehicle (EV) sector), its vast population and fast-growing unicorns.
- ▶ Falling commodity prices and energy IPO proceeds have allowed technology to reclaim the leading position. Meanwhile, IPOs from the industrials sector are swiftly rising in Mainland China, India and the US, securing the second spot by both deal number and proceeds. Technology, and health and life sciences, the two typical growth sectors, have seen the highest number of IPO withdrawals in recent years, reflecting the challenge of arriving at mutually acceptable valuations between companies and investors.
- ▶ Cross-border activity has seen a rise, fueled by a flurry of Chinese company listings on the US market – albeit with much smaller deal size compared to those from two years ago – as well as steady influx into the Swiss Stock Exchange, a trend that started in the second half of 2022.

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Sources: EY analysis, Dealogic.



Global IPO market - 2023 outlook

- ▶ With interest rate hikes expected to end this year, and the Chinese Government set to introduce further economic stimuli, we predict better IPO market conditions in the next 6-12 months on the back of a strong and high-quality IPO pipeline.
- ▶ Recent improvements in market sentiment could be a sign for more US IPO activity from late 2023 or 2024. The strong momentum in Indonesia shall continue, bolstered by the country's rich mineral resources. There are similar optimistic outlooks for Japan, which has reached a 33-year stock market high, and China as its economy continues to recover.
- ▶ The European IPO market could begin to see a rebound if inflation risks, and hence the interest rate hike, can be contained, thus releasing additional market liquidity. Despite MENA recording a YOY decline in IPO activity following the drop in global energy prices over the last year, the region still boasts two of the top 10 global IPOs in YTD. India is another stand-out market, showcasing strong growth in IPO volume, especially from SMEs.
- ▶ Investors will continue to be more selective, orienting toward companies with solid fundamentals and proven track records. Investors are likely to be more interested in companies from the technology sector, environmental, social and governance (ESG) concept stocks and others that can demonstrate the adoption of artificial intelligence (AI) application into the business models and operations.
- ▶ After the one mega IPO debut in the US, which has outshone other traditional listings this year, we expect more large corporate spin-offs and carve-out listings will take place in other major markets, as companies seek to increase shareholders' value.

YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022.

Sources: EY analysis, Dealogic-



A person in a blue jumpsuit and green helmet is skydiving, suspended by a white parachute with red and blue stripes. They are positioned in the center-right of the frame. The background features a vast, hazy blue sky with wispy clouds and a rugged, brown volcanic landscape with a large, conical volcano in the distance. The overall scene conveys a sense of adventure and exploration.

Area

A dark silhouette of the Americas (North and South America) is positioned on the left side of the slide, serving as a background element for the text.

Americas

The slow pace of IPOs has continued in 1H 2023, but more constructive market conditions are beginning to emerge

“

Now is the time to activate your IPO plans and build muscle around operating as a public company. Preparation is key to capitalize on potentially fleeting market windows with confidence.

Rachel Gerring

EY Americas IPO Leader

Amid continued slow pace, large deals drive uptick in US IPO proceeds

YTD 2023

77 IPOs	YOY 0%	\$9.1 b Proceeds	YOY ▲ 86%
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Equity indices (as of 19 June 2023)

Dow Jones Industrial Average +3.5% United States	S&P 500 +14.8% United States	NASDAQ Composite +30.8% United States
Ibovespa +8.2% Brazil	S&P/TSX Composite Index +3.0% Canada	

+ or - indicates change since 31 December 2022

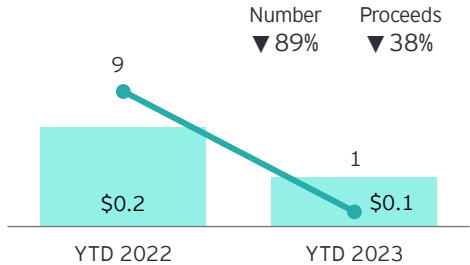
Volatility index (as of 19 June 2023)

Chicago Board Options Exchange's (CBOE) Volatility Index (VIX®)
► Current: 14.19
► YTD average: 18.93
► 10-year average: 18.09

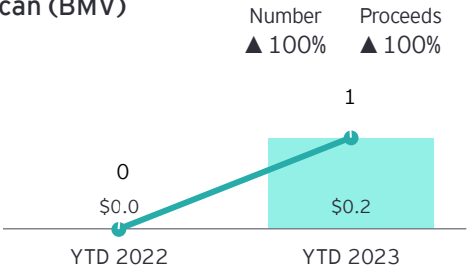
Stock exchanges by total proceeds	Sectors by number of IPOs	IPOs largest by proceeds
US (NYSE) 11 IPOs \$5.9b United States	Health and life sciences 13 IPOs \$1.1b	Kenvue Inc. \$4.4b Consumer products NYSE May
US (NASDAQ) 53 IPOs \$2.9b United States	Industrials 12 IPOs \$0.9b	Nextracker Inc. \$0.7b Technology NASDAQ February
Mexican (BMV) 1 IPO \$0.2b Mexico	Technology 12 IPOs \$0.9b	ACELYRIN Inc. \$0.6b Health and life sciences NASDAQ May

All amounts in US\$

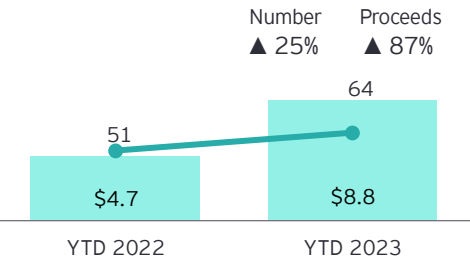
Canada's Toronto Main and Venture Exchange*



Mexican (BMV)



US's NASDAQ and NYSE



Number of IPOs Proceeds (US\$b)

YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022. Sources: EY analysis, Dealogic.

* Canadian IPO activity excludes IPOs on Canadian Securities Exchange (CSE).

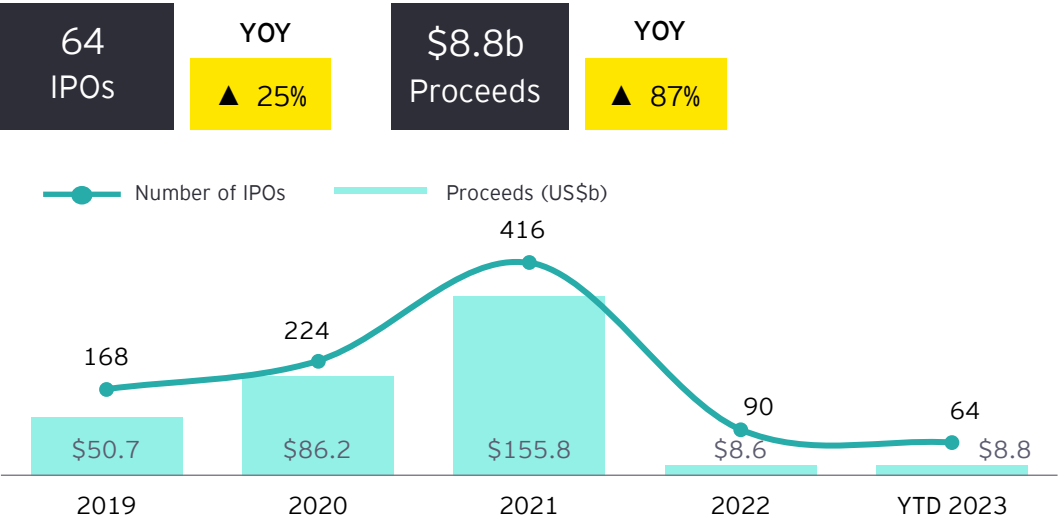
There were no IPOs on Brazil's Stock Exchange in YTD 2023 and 2022

Cross-border deals comprise half of the US listings in YTD 2023

YTD 2023

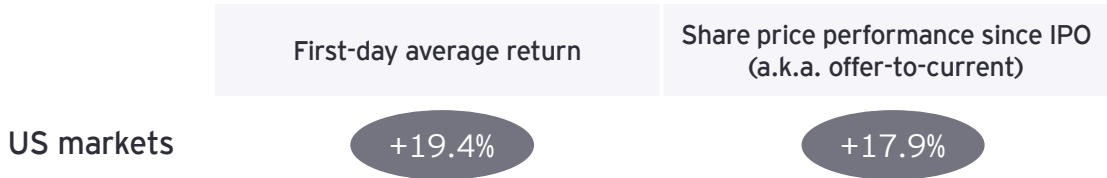
All amounts in US\$

US's NASDAQ and NYSE



US performance

US IPO pricing and performance YTD 2023



+ or - indicates change compared with offer price at IPO

First-day and current average returns are mean returns of issuers that started trading by 19 June 2023 and raised more than US\$30m.

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Sources: EY analysis, Dealogic.

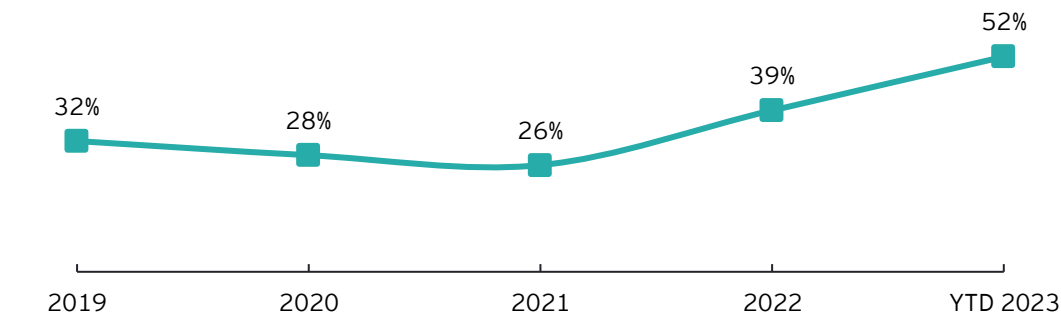
Cross-border IPOs listings on the US exchanges

Top countries/regions of origin

Country	Number of IPOs	Proceeds (US\$m)
Greater China	19	\$443
Canada	3	\$310
Israel	2	\$297
Others	9	\$137
YTD 2023 total	33	\$1,187

Cross-border IPOs listings on the US exchanges as a percentage of total US IPOs

Percentage of all US issuers



Americas IPO market review and outlook

All amounts in US\$ unless otherwise stated

Americas

- ▶ Americas IPO activity has continued its slow pace in 1H 2023, with just 77 deals priced through June 30, in line with 1H 2022's muted levels. However, the US experienced an uptick in proceeds driven primarily by a few large deals.
- ▶ Still, it may take the IPO market longer to recover than many market participants forecasted at the beginning of the year. The unforeseen banking crisis in 1H 2023 drove uncertainty in the markets but contagion fears seem to have faded, yielding optimism for more activity in the back half of 2023 and into 2024, given the more constructive market backdrop.
- ▶ For the Americas IPO market to begin to return to more normalized levels, the first wave of IPOs will likely need to come to market at reasonable valuations, price well compared to their marketing ranges and trade well in the aftermarket.
- ▶ IPO aspirants should be ready to capitalize on potentially fleeting market windows as they arise. Preparation is critical, particularly in regard to public company readiness, and will leave issuers with more flexibility and greater optionality.
- ▶ The SPAC market continues to be challenged with closed deals generally trading poorly and an uncertain regulatory outlook. There are currently more than 200 SPACs seeking a merger partner, and negotiations between sponsors and targets have become increasingly complex with renegotiations and highly structured deals commonplace.
- ▶ In light of these challenges, several trends have emerged across the more than 80 SPAC mergers announced so far in 2023: (i) deal sizes are generally smaller, with median enterprise value per announced merger at just US\$280m vs. US\$540m in 2022; (ii) overseas targets are more in focus than ever with more than 40% of completed and announced de-SPACs involving a non-US target; and (iii) sponsor economics are more negotiable with redemption mitigation mechanisms proliferating.

United States

- ▶ US IPOs raised US\$8.8b via 64 IPOs, representing increases of 87% and 25% respectively over the comparable 2022 period.
- ▶ The rise in US volume was largely driven by a single US\$4.4b IPO in May, accounting for nearly half of total US IPO proceeds YTD. The offering, which was the largest US IPO since November 2021, was up 22.3% on its first day of trading.
- ▶ With some of the market challenges of the past few years as a backdrop, corporates have been actively exploring ways to unlock value and drive shareholder returns. Two of the top five largest US IPOs in Q2 2023 were carve-outs from corporates, with a number of similar transactions in the pipeline.
- ▶ Despite the slowdown in the US IPO market in recent quarters, many of the headwinds that contributed to the dearth of activity have begun to subside in 1H 2023. Equities have rebounded from 2H 2022 lows, inflation may have peaked, interest rate increases could be nearing an end and volatility has subsided to pre-COVID lows.

Canada

- ▶ IPO volumes have slowed to a trickle in Canada with just 11 deals pricing in 1H 2023, sharply down from 2022's 26 deals over the same period. Of the 11 deals in 1H 2023, only one was listed on TSX, while the remaining deals were on the Canadian Securities Exchange.

Brazil

- ▶ The IPO market in Brazil has not seen any listings since September 2021, with little sign of a recovery. While market volatility has subsided and equities have surged, the political climate remains uncertain and market participants have taken a "wait-and-see" approach.

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Sources: EY analysis, Dealogic.

A dark blue world map is visible in the background, centered on the Pacific Ocean. The map shows the outlines of continents and major landmasses.

Asia-Pacific

IPO activity stays resilient in the face of volatility

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A rebound in IPO activity is on the horizon – with growing momentum and larger deals set to break through the constraints of liquidity and modest valuations.

Steered by the consistent dynamism of ASEAN nations and Japan, alongside a reinvigorated market in China, the region stands poised for an upswing in deal flow.

Ringo Choi

EY Asia-Pacific IPO Leader

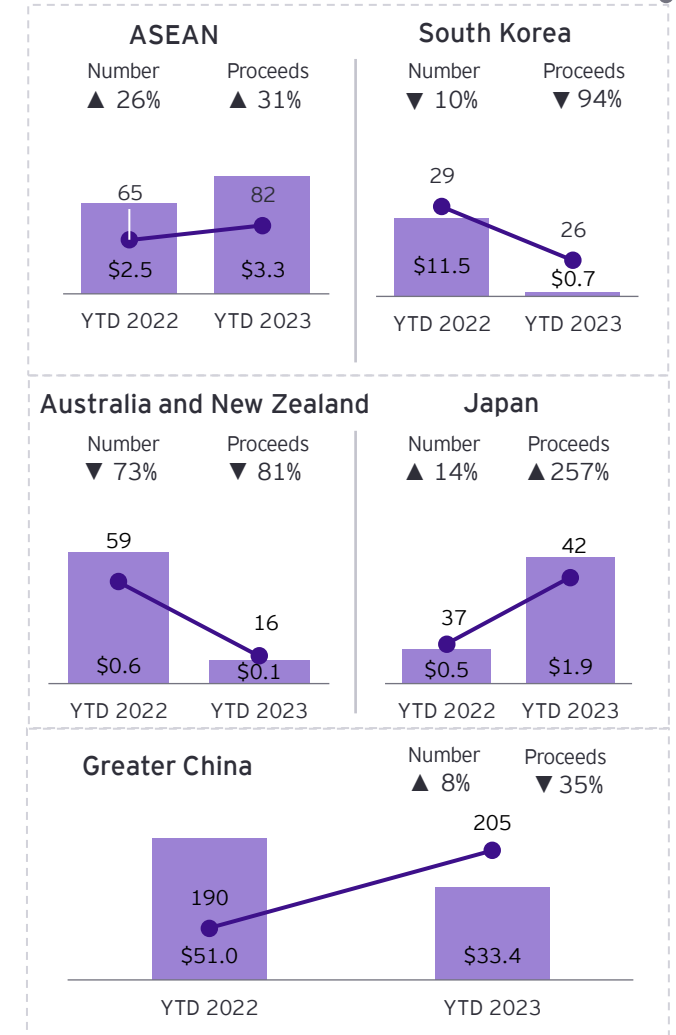
Robust growth in ASEAN and Japan enlightens Asia-Pacific in 1H, as Mainland China gears up for heightened activity in 2H

YTD 2023

All amounts in US\$

371 IPOs	YOY ▼ 2%	\$39.4b Proceeds	YOY ▼ 40%
Equity indices (as of 19 June 2023)			
Hang Seng +0.7% Hong Kong	Shanghai Composite +5.4% Mainland China	Nikkei +27.9% Japan	
ASX +3.6% Australia	KOSPI +16.7% South Korea		
Volatility index (as of 19 June 2023)			
The HSI Volatility Index (VHSI)			
- Current: 22.06 - YTD average: 24.54 10-year average: 20.73			
Stock exchanges by total proceeds		Sectors by number of IPOs	
Shanghai (SSE and STAR) 62 IPOs \$17.3b Mainland China		Technology 87 IPOs \$11.4b	
Shenzhen (SZSE and Chinext) 70 IPOs \$12.6b Mainland China		Industrials 85 IPOs \$9.7b	
Hong Kong (Main Board and GEM) 29 IPOs \$2.3b Hong Kong		Materials 51 IPOs \$4.8b	
IPOs largest by proceeds		Nexchip Semiconductor Corp Co., Ltd. \$1.9b Technology Shanghai (STAR) May	
		Semiconductor Manufacturing Electronics Shaoxing Corporation (SMEC) \$1.8b Technology Shanghai (STAR) May	
		Shaanxi Energy Investment Co., Ltd. \$1.0b Energy Shenzhen (SZSE) April	
		CSI Solar Co., Ltd. \$1.0b Technology Shanghai (STAR) June	
		ZJLD Group Inc. \$0.7b Consumer staples Hong Kong Main Board April	

+ or - indicates change since 31 December 2022



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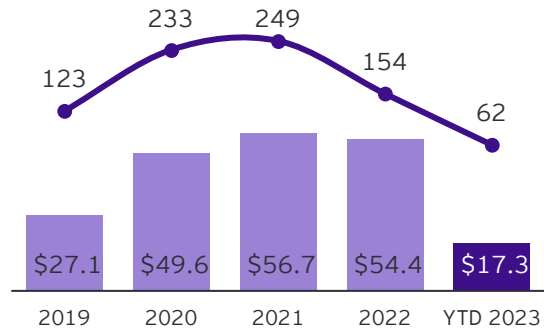
Sources: EY analysis, Dealogic.

Mainland China and Hong Kong IPO market highlights

YTD 2023

All amounts in US\$

Shanghai Stock Exchange



Shanghai (Main Board and STAR Market)

— Number of IPOs — Proceeds (US\$b)

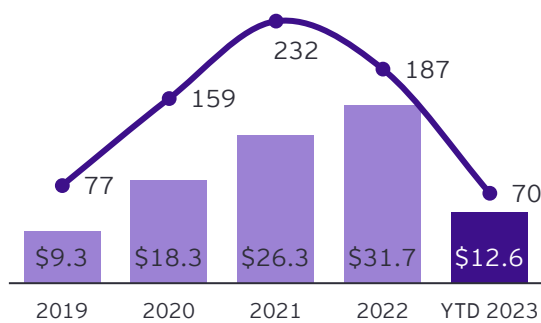
Top sectors by number of IPOs

Industrials
21 IPOs | \$4.1b

Technology
20 IPOs | \$8.4b

Health and life sciences
6 IPOs | \$1.6b

Shenzhen Stock Exchange



Shenzhen (Main Board, SME and ChiNext)

— Number of IPOs — Proceeds (US\$b)

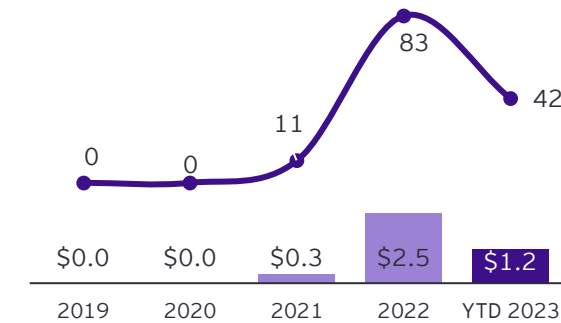
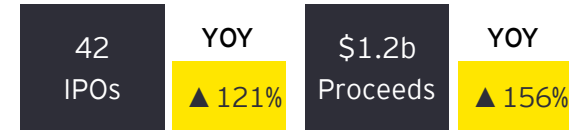
Top sectors by number of IPOs

Industrials
26 IPOs | \$4.6b

Materials
11 IPOs | \$1.5b

Technology
9 IPOs | \$1.7b

Beijing Stock Exchange*



*was launched in November 2021

— Number of IPOs — Proceeds (US\$b)

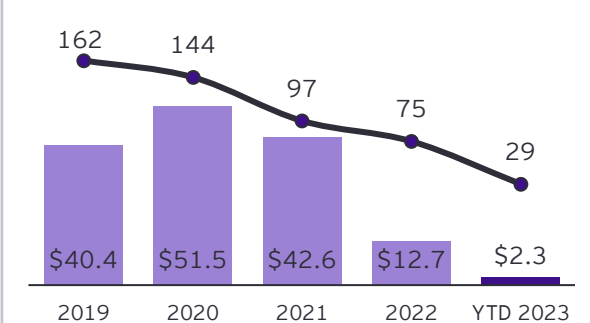
Top sectors by number of IPOs

Industrials
16 IPOs | \$0.5b

Technology
9 IPOs | \$0.2b

Materials
6 IPOs | \$0.2b

Hong Kong Stock Exchange



Hong Kong (Main Board and GEM)

— Number of IPOs — Proceeds (US\$b)

Top sectors by number of IPOs

Technology
6 IPOs | \$0.3b

Consumer products
5 IPOs | \$0.5b

Industrials
5 IPOs | \$0.2b

YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). 2019 to 2022 included full year data.

Sources: EY analysis, Dealogic.

Asia-Pacific IPO market review and outlook

All amounts in US\$ unless otherwise stated

Asia-Pacific

- ▶ In the first half of 2023, Asia-Pacific has maintained its position as the global leader in IPO volume and value, with an approximate 60% share. However, the region saw 371 IPOs raising US\$39.4b in this period, a YOY fall of 2% and 40% respectively. Half of the top 10 global IPOs were from Mainland China and one was from Japan. Technology, industrials and materials are the dominant sectors for listings.
- ▶ Mainland China aims to rejuvenate its economy post-COVID lockdown. Yet, the lingering economic impact of the pandemic, dampened consumption power, manufacturing and export challenges and heightened US-China tensions have created uncertainty for IPO prospects. As a result, many large IPOs are waiting on the sidelines. Hong Kong has seen reduced listing activity in 1H, largely due to interest rate increases and weak equity prices of completed IPOs in the last two to three years. However, listing rules like Chapter 18C were introduced to welcome listings of specialist technology and other innovative and progressive companies.
- ▶ Compared to most other regions, ASEAN has weathered recent economic and geopolitical storms reasonably well, with a YOY rise in IPO activity.
- ▶ After many years of relative underperformance, Japan may be on the cusp of a major economic revival. Its stock market is at a 33-year high. A continuous low interest rate environment, coupled with the depreciation of Japanese Yen, is driving down the investment cost of international investors and promoting exports.
- ▶ There have been no inbound cross-border listings in the region in 1H, although 31 out of 41 YTD global outbound listings came from Asia-Pacific, including 22 from Mainland China.
- ▶ Despite a very quiet 1H in South Korea, the country should see a growing number of listings in 2H, including some mega IPOs. Prevailing conditions in Oceania, on the other hand, mean the IPO market is likely to remain muted until 2024.

Mainland China and Hong Kong

- ▶ In YTD 2023, Mainland China and Hong Kong recorded 203 IPOs raising US\$33.4b, a YOY volume increase of 7% and value decrease of 35%. Given the region has no mega Chinese Foreign Private Issuers (FPIs) returning from the US this 1H, the average deal size reduced by 39% YOY. There were three local mega IPOs so far - compared with two in YTD 2022, excluding the FPIs.
- ▶ As expected, with the full implementation of the registration system, instances of negative first-day returns have increased with the STAR market and ChiNext accounting for most of these deals.
- ▶ Even amid lackluster stock market performance and a challenging macroeconomic environment, A-share IPOs are projected to maintain a healthy momentum throughout 2023. This resilience is underpinned by governmental support and a robust pipeline.
- ▶ With 29 IPOs and \$2.3b in proceeds in 1H 2023, Hong Kong's IPO activity was subdued due to poor market conditions in the first half of 2023. The combination of lower issuance prices and an increase in negative first-day returns (in Q2 compared with Q1) resulted in reduced subscription rates in the second quarter.
- ▶ Anticipating several mega IPOs in the pipeline, against a backdrop of cooling inflation and softening interest rates, Hong Kong's IPO activity is projected to surge in the latter half of 2023, outpacing the previous year record.
- ▶ With the capital market having endured an extended low period and with numerous adverse news events already priced into market valuations, an optimistic outlook is held for the IPO market's performance in the latter half of the year. The prospect of Hong Kong reclaiming a top-three position is tied in part to the performance of the US market, in which, the S&P has climbed out of bear territory. Meanwhile, the Shanghai and Shenzhen exchanges are expected to maintain a vigorous IPO performance in 2H, supported by favorable policies and a solid IPO pipeline.

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Sources: EY analysis, Dealogic.

Asia-Pacific IPO market review and outlook (continued)

All amounts in US\$ unless otherwise stated

ASEAN

- ▶ The ASEAN region as a whole experienced a YOY rise in IPO volume of 26% (to 82) and value of 31% (to US\$3.3b) in YTD 2023.
- ▶ Indonesia has been a shining light in ASEAN, hosting 45 IPOs in the first half of the year, with total proceeds of US\$2.2b. Boasting a vast population and robust economic growth, the country is propelled by its rich mineral reserves - vital for green energy production - and strategic privatization of state-owned enterprises. Consequently, large companies in the materials and energy sectors are making a beeline for the public markets.
- ▶ Aside from Indonesia, Malaysia has seen a string of small-cap tech IPOs in the first half of 2023, while Thailand has hosted listings from a diverse range of sectors.

South Korea

- ▶ YTD 2023, South Korea's IPO market recorded 26 deals, raising US\$0.7b. This represents a decrease of 10% by number and a substantial 94% reduction in value YOY. However, by excluding a single mega IPO in 2022, which raised more than US\$10b, market performance YTD aligns more closely YOY.
- ▶ As the stock market gradually recovers from the uncertainties that marked the first half of 2023 and stabilizes in the latter half, anticipation for IPOs is progressively mounting.
- ▶ Consequently, companies that have withdrawn or postponed their IPO in 2022 are seeking to resume activity, with several mega deals getting ready for listing in 2H 2023.

Japan

- ▶ The IPO market holds considerable potential, although the YTD number of 42 listings and US\$1.9b proceeds show that there is some way to go. Still, the market welcomed two large financial services IPOs and nearly 20 tech IPOs in the first half.
- ▶ The Japan economy in 2023 is buoyed by a consistently loosened monetary policy and a low interest rate environment, coupled with the reopening of China's economy. In addition, there is an influx of capital from foreign investors. As a result, the Nikkei Stock Average has reached a 33-year high.
- ▶ In a bid to open up startup IPO options, the Tokyo Stock Exchange (TSE) is promoting reforms, including easing the IPO process and improving the environment for direct listings.

Australia

- ▶ Inflationary fears, geopolitical instability and interest rate rises have resulted in fewer deals in Australia in the first half of 2023, a trend expected to continue for the remainder of the year.
- ▶ Reflecting prevailing economic conditions, the YTD number and total value of transactions across fundraising, merger and acquisition activity have declined significantly compared with previous years, although 2021 and early 2022 volumes were at exceptionally high levels.
- ▶ "Buy-now-pay-later" sectors have continued to underperform, and Real estate IPOs have also been limited, due to higher interest rates.
- ▶ Despite fewer deals expected for the remainder of the year, we expect there will be more IPOs from the mining and metals sector, which are benefiting from strong commodity prices and high demand for essential minerals to fuel the battery revolution. However, when considering going public, companies in the mining and metals, and energy sectors should be conscious of increasing regulatory scrutiny on climate-related disclosures and "greenwashing."

YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022.

Sources: EY analysis, Dealogic.

Europe, Middle East, India and Africa

Potential IPO uptick faces investor scrutiny and tight liquidity amid fading risks

“

After a slow start to the year, IPO activity could rebound in the second half. With major risk factors fading, volatility back to a reasonable level, and interest rate hikes priced in, IPO-bound companies are seeking the right window with higher market liquidity. Meanwhile, investors are becoming more selective, taking advantage of a buyer's market.

Dr. Martin Steinbach

EY EMEA IPO Leader

Europe, Middle East, India and Africa: the region kept its position as the second largest IPO market with 27% of all IPOs globally

YTD 2023

All amounts in US\$

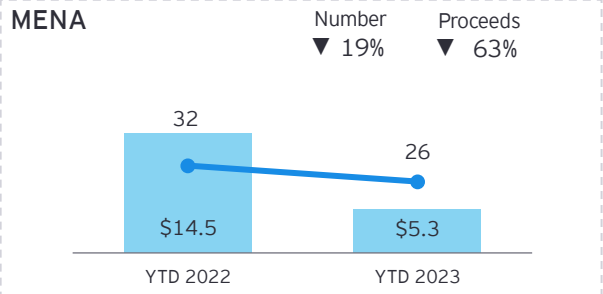
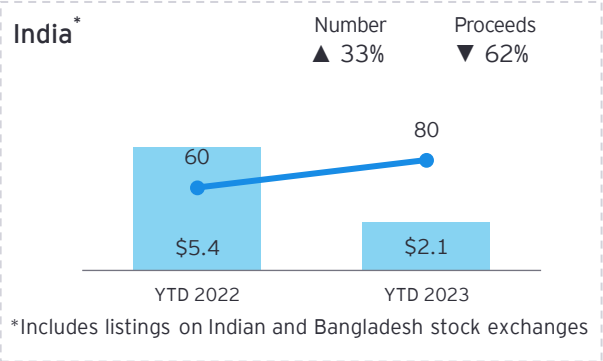
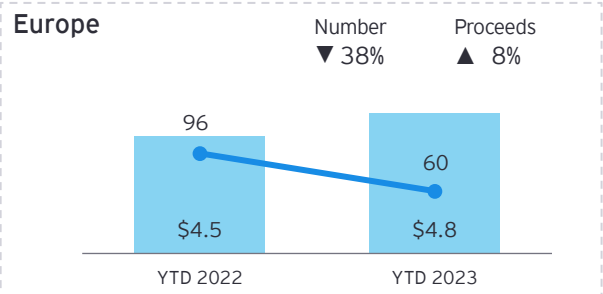
167 IPOs	YOY ▼ 12%	\$12.4b Proceeds	YOY ▼ 50%
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Equity indices (as of 19 June 2023)			
BSE SENSEX +3.8% India	CAC 40 +14.1% France	DAX 40 +16.6% Germany	EURO STOXX 50® +12.2% Europe
FTSE 100 +1.8% UK	JSE All Share +7.5% South Africa	Tadawul All Share +8.7% Saudi Arabia	

+ or - indicates change since 31 December 2022

Volatility indices (as of 19 June 2023)	
EURO STOXX 50® Volatility (VSTOXX®) ► Current: 13.68 ► YTD average: 18.91 ► 10-year average: 20.67	VDAX-NEW® EUR Current: 13.31 ► YTD average: 18.52 ► 10-year average: 21.25

Stock exchanges by total proceeds	Sectors by number of IPOs	IPOs largest by proceeds
Abu Dhabi (ADX) 3 IPOs \$3.7b Abu Dhabi	Industrials 26 IPOs \$2.4b	ADNOC Gas PLC \$2.5b Energy Abu Dhabi (ADX) March
		ADNOC Logistics & Services plc \$0.8b Industrials Abu Dhabi (ADX) June
India (National and Bombay) 80 IPOs 2.1b India	Materials 26 IPOs \$0.6b	Lottomatica Group SpA \$0.7b Media and entertainment Italy (Main market) May
		Cube Highways Trust \$0.6b Industrials India (NSE) April
Italy (Main and AIM) 12 IPOs \$1.3b Italy	Technology 25 IPOs \$1.7b	Listing of Zhejiang Supcon Technology Co., Ltd.** \$0.6b Industrials Switzerland (SIX) April

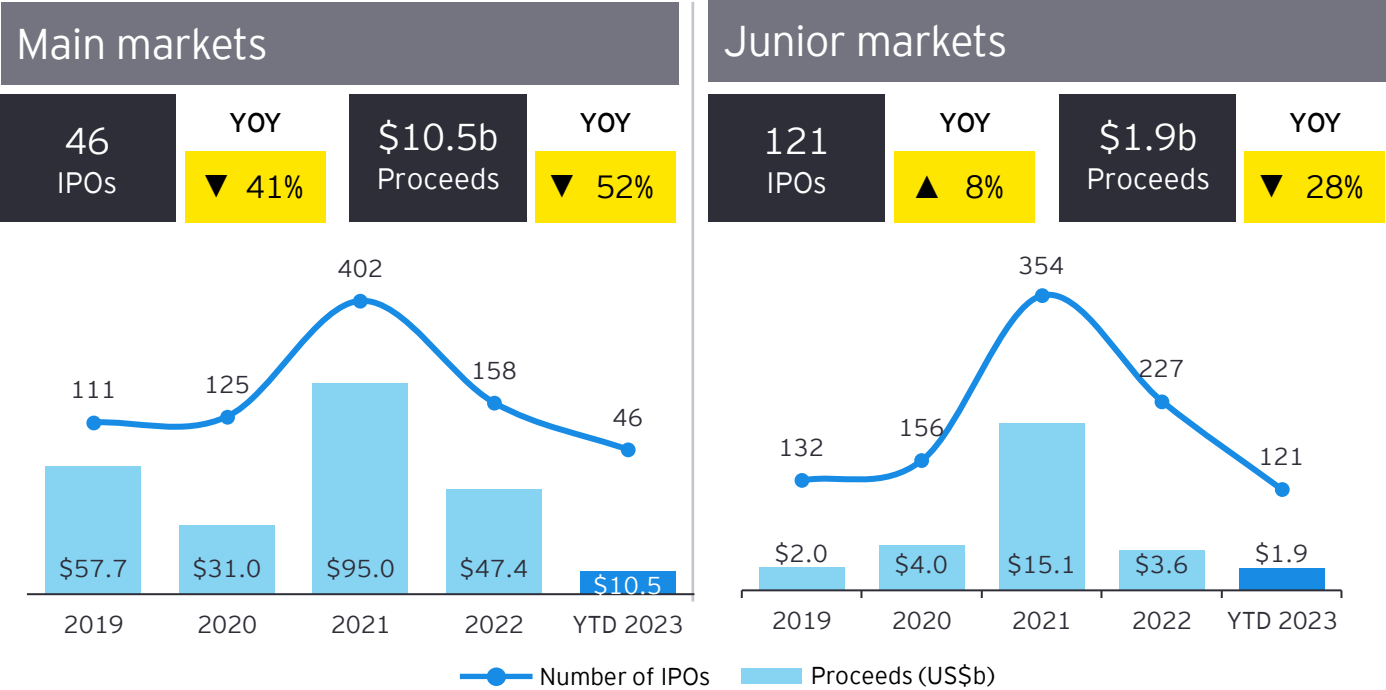


**The company is now listed on both the Shenzhen Stock Exchange and Swiss Stock Exchange (SIX) (GDR issuance).
YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022. Sources: EY analysis, Dealogic.

Europe, Middle East, India and Africa IPO highlights: cross-border activities and financial sponsor-backed IPOs at low levels

YTD 2023

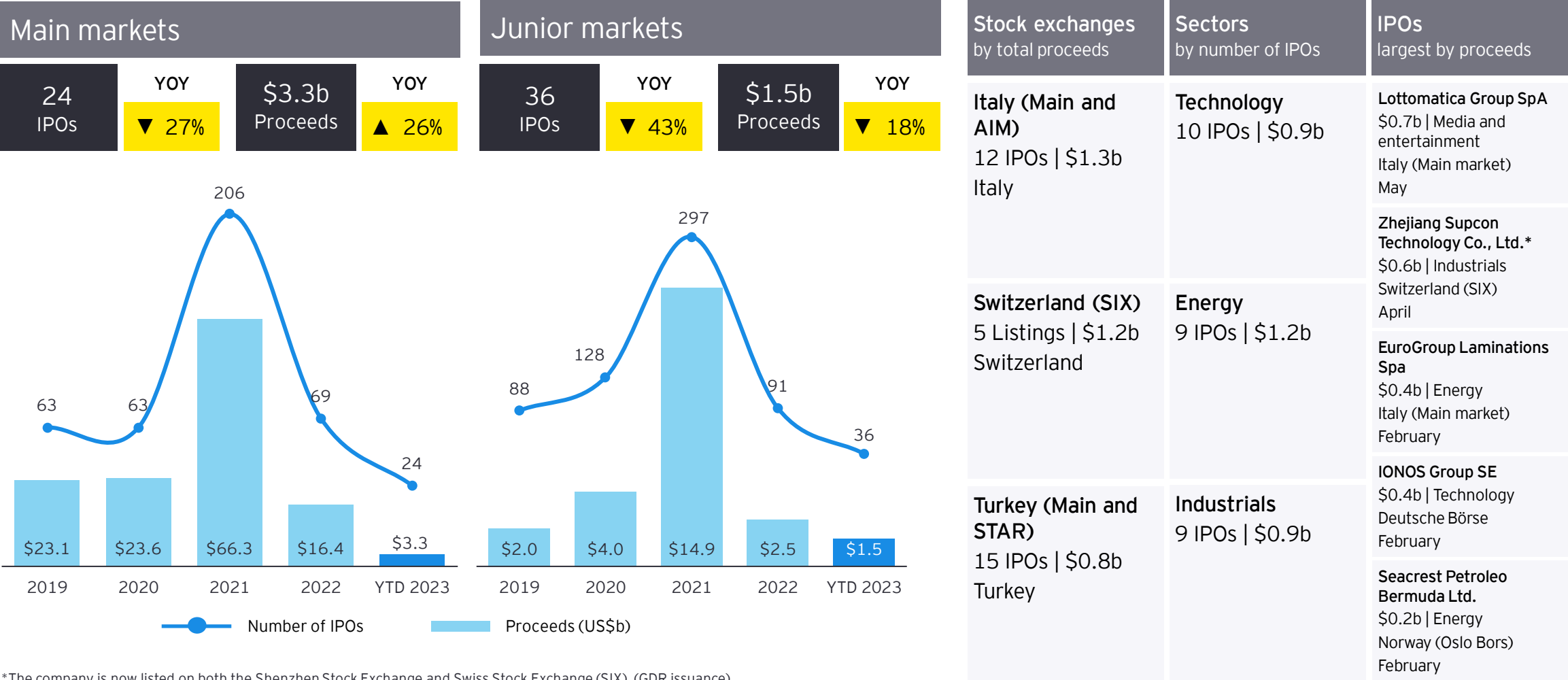
All amounts in US\$



European IPO highlights: despite challenging market sentiment, Italy and Turkey continue to release IPOs

YTD 2023

All amounts in US\$



EMEIA IPO market review and outlook

All amounts in US\$ unless otherwise stated

EMEIA

- ▶ The EMEIA IPO market has started slow in 2023, with 167 listings raising US\$12.4b YTD - a 12% and 50% fall respectively YOY. Q2 - usually a busy period - has only experienced single-digit growth compared with Q1.
- ▶ Though volatility indices have returned to a manageable level with stock markets booming throughout YTD, inflation levels in most European countries remain challenging. The lack of market liquidity continues to hold back IPO activity, fostering a buyer's market where investors can pick and choose their options - including debt instruments.
- ▶ The top three sectors by volume are materials, industrials and technology, in which 18 out of 26 materials IPOs are from India. Energy, industrials and technology lead in terms of proceeds, underpinned by a large energy IPO from the MENA region.
- ▶ European deal numbers dropped by 38% YOY, but proceeds stayed level, with one Italian IPO in the Q2 global top 10 and two MENA IPOs in the YTD global top 10. With public company count waning due to fewer IPOs, various initiatives are going on to invigorate the IPO market.
- ▶ IPO candidates are advised to consider the growing focus on ESG narratives with profitable and sustainable business cases to attract the more discerning investors in today's market.
- ▶ Looking ahead to 2H, investors are getting more selective. High-quality equity stories with a path to profitability are investors darlings. Despite rising interest rates, main market indices continue to trend upwards. With fading risk factors and uncertainty, volatility moved down to a lower level. If market liquidity improves, and the market avoids further external shocks, the second half of 2023 should see higher IPO activity.

UK

- ▶ In YTD 2023, with just eight IPOs totaling US\$120m, the UK market continues to be muted, setting a new 20-year low by value.
- ▶ The market struggles under the post-Brexit impact, intensified by high inflation and economic slowdown, which have dampened investor appetite. Some large UK companies, such as a major microchip designer, are seeking listings in the US, as London faces threats to its status as an international financial hub amid competition with other European and US exchanges. However, the Financial Conduct Authority (FCA) and UK Treasury have proposed a number of revisions to the UK listing environment in order to promote London as a future destination for major listings.

MENA

- ▶ The first half of the year saw the MENA region record 26 IPOs with a combined value of US\$5.3b, mainly due to a US\$2.5b energy company listing on the Abu Dhabi stock exchange.
- ▶ IPO markets around MENA are buoyant, with plenty of companies assessing their readiness for future transactions. There are high hopes for strong IPO activity in the energy, financial, consumer products and technology sectors in the region.
- ▶ MENA's share of global IPO proceeds has increased from 2% in 2021 to 13% in 2022 and dropped to 9% in YTD 2023, in a way mirroring the fortune of the global energy prices.

India

- ▶ Defying the global downward trend, India exchanges have sustained a vibrant IPO market with 80 listings in YTD 2023, a 33% increase over the 60 IPOs in 1H 2022, and tops the global stock exchange ranking by number of IPOs. The surge is largely due to SME IPOs showcasing the underlying entrepreneurial activity.
- ▶ Although funds raised in YTD totaled US\$2.1b, reflecting a 62% YOY decline, Q2 saw a shift toward larger deals than Q1, mostly from the industrials, health and life sciences, and technology sectors, including a fund raise of US\$638m in April by an emerging asset class relating to an infrastructure investment trust.
- ▶ India has continued to increase its share in the global IPO number, from 6% in 2021 to 11% in 2022, and further increasing to 13% YTD 2023.

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Selected highlights

Cross-border IPOs increased with more traffic coming from China into the US

Top jurisdictions of origin

By number of IPOs

	YTD 2023	YTD 2022
Mainland China	22	3
Canada	3	5
Singapore	3	2
Malaysia	3	1
Israel	2	3
Others	8	21
Total	41	35

Top IPO destinations

By number of IPOs

	YTD 2023	YTD 2022
United States	33	20
Switzerland	5	0
Norway	2	3
United Kingdom	1	3
Sweden	0	4
Others	0	5
Total	41	35

Cross-border IPOs

	YTD 2023	YTD 2022	% change
Number of deals	41	35	17%
Proceeds (US\$b)	2.7	1.9	44%

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Sources: EY analysis, Dealogic.

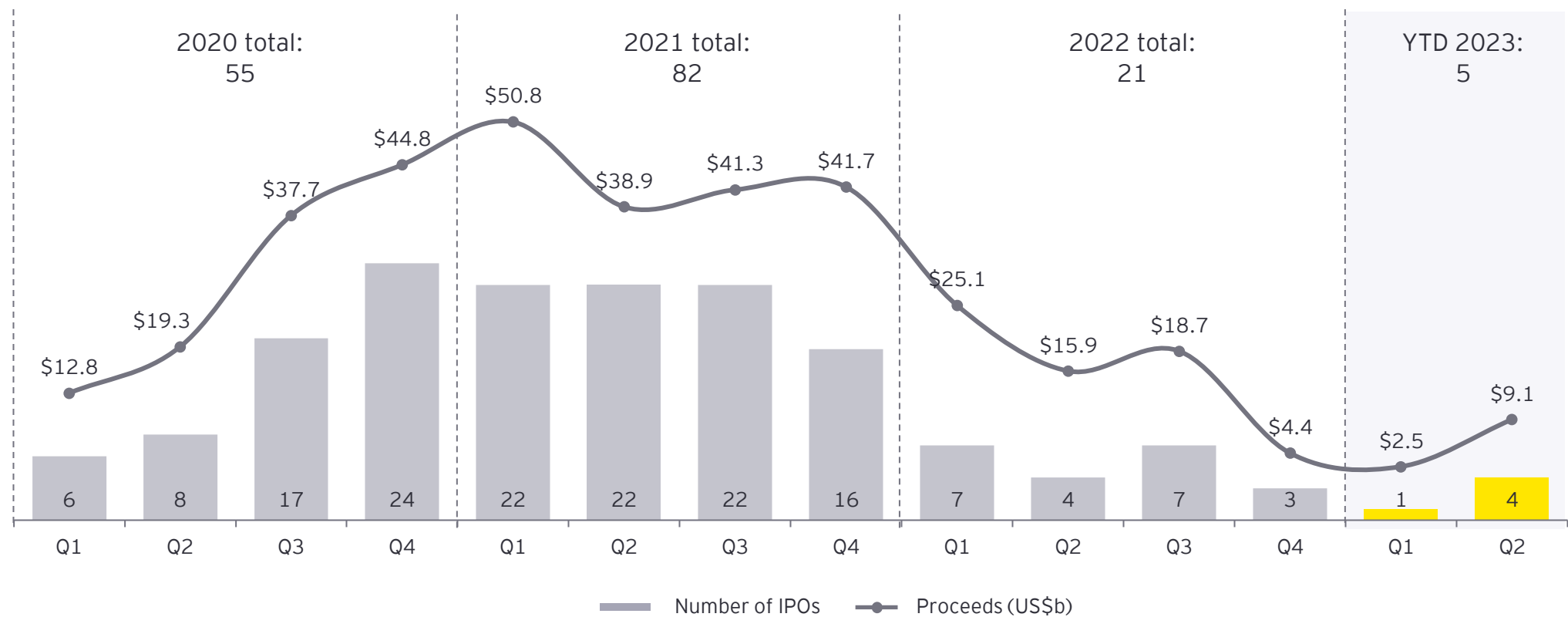
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While cross-border deal size still lags behind the level seen two years ago, YTD 2023 has regained momentum with 41 deals raising US\$2.7b, a YOY rise of 17% and 44%, respectively. As US stock market valuations improve, cross-border deals are increasingly gravitating toward the US. Chinese companies from the industrials sector have been particularly active this year.

Mega IPOs are waiting until better valuation and sentiment return

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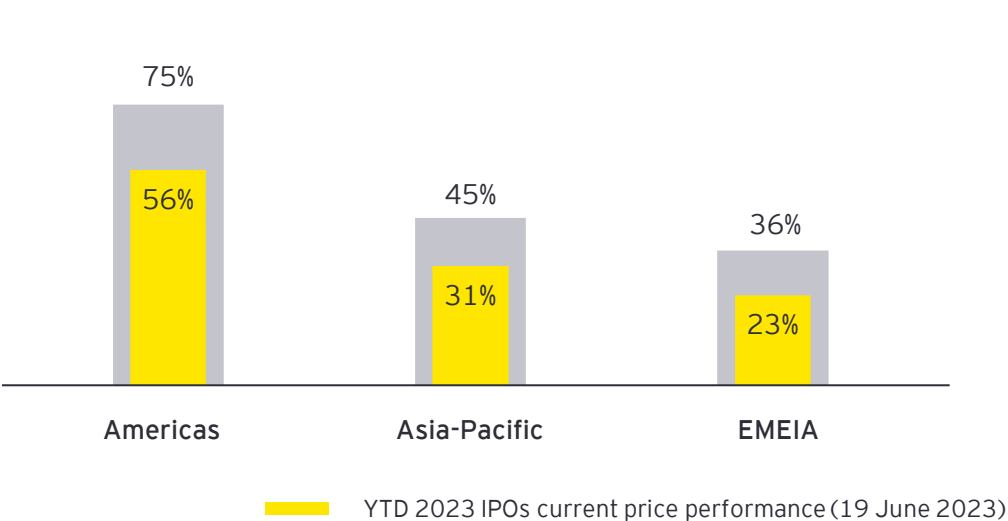
The deal value of energy mega IPOs plunged by 85% YOY, reflecting the market sentiment on softer global energy prices. We expect an increase in the number of mega deals and blockbuster IPOs, along with spin-off listings, to launch in the coming quarters.



Q2 2023 refers to the second quarter of 2023 and covers completed IPOs from 1 April to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023).
Sources: EY analysis, Dealogic.

Post-IPO performance has improved YOY across all regions and key sectors, reflecting more realistic valuation from current market sentiment

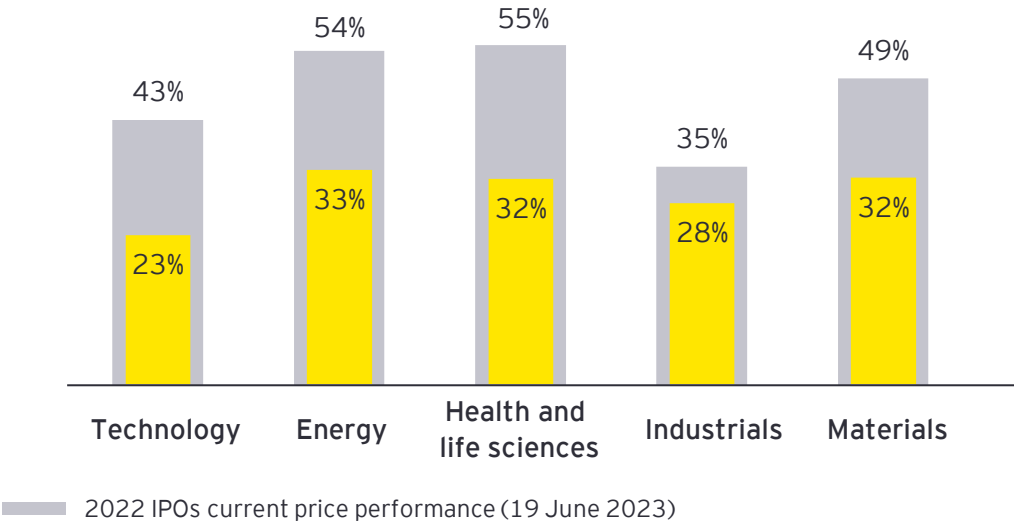
IPOs trading below their offer prices by area



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Across all regions, fewer IPOs listed in 2023 are trading below their offer prices compared with those listed in 2022.

IPOs trading below their offer prices for selected sectors

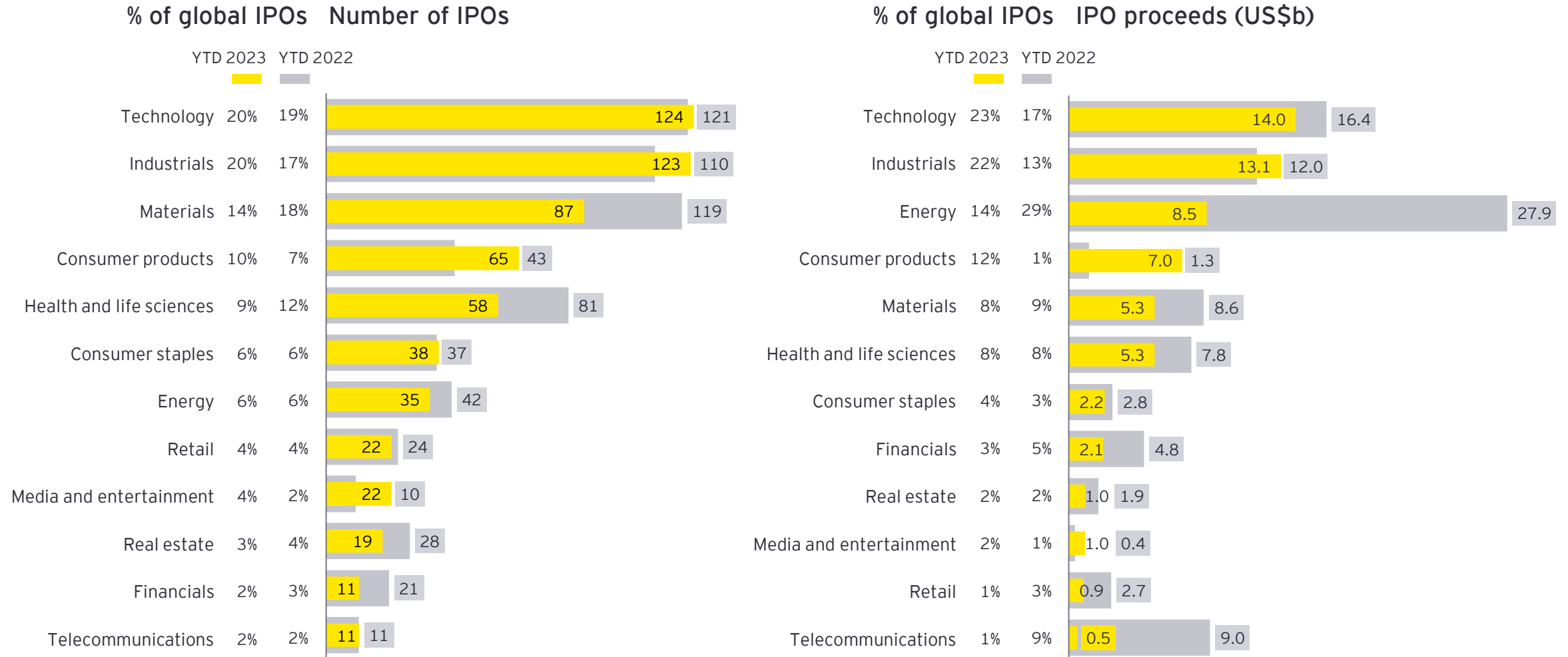


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More than half of the energy and health and life sciences sectors companies listed in 2022 are still trading below their offer prices. Whereas the companies listed in 2023 are performing better in particular from the technology and industrials sectors.

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Sources: EY analysis, Dealogic.

Technology companies have continued to lead in global IPO activities, while energy deals have subsided in volume on the back of softer global energy prices



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Sources: EY analysis, Dealogic.

Selected sector insights

All amounts in US\$ unless otherwise stated

Technology

- ▶ Technology IPO activity experienced a decline in Q2, with 57 IPOs compared to 64 during the same period in 2022. However, June saw some momentum with 24 IPOs. US and Europe combined accounted for less than 10% of all technology listings.
- ▶ In terms of proceeds, the sector rose in Q2 to US\$9.9b (vs. US\$6.5b in 2Q 2022), on the back of two large Chinese semiconductor IPOs with a combined value of US\$3.7b.
- ▶ In the first half of 2023, IPO activity was nearly 15% lower than in 1H 2022, due to the lack of large deals in Q1. Similar to 2H 2022, the push for semiconductor self-sufficiency in Asia, especially in Mainland China, drove IPO activity, accounting for more than two-thirds of all tech sector proceeds (US\$6.9b), including the two largest deals of the quarter.
- ▶ A similar trend was apparent in software, in which Mainland China software companies accounted for a significant portion of the global software sector proceeds with issuers focused on engineering, cloud and a range of business and vertical software-as-a-service applications.
- ▶ While VC funding has slowed after a multi-year bull run, we have seen a substantial amount of investment into generative AI. That combined with the significant number of VC-backed companies still seeking an exit, the stage is well set for future tech IPO activity.

Health and life sciences

- ▶ Health and life sciences IPOs have been subdued compared to the highs of the early pandemic when investor interest in the sector was at a peak and services from the sector - including drugmakers and hospitals - were in high demand due to the pandemic.
- ▶ There were 14 fewer life sciences IPOs in the first half of 2023 compared with the year prior. This aligns with sector trends that show financing for small- to mid-sized biotechs has also been more difficult to come by now that the industry has come down from its high.
- ▶ While investors expect valuations for life sciences companies to remain muted compared with the highs of 2020-21, IPOs and deal activity are expected to pick up slightly in the second half of the year as interest rate hikes slow and pharmaceutical companies look to fill their pipelines with innovative therapies.
- ▶ On the health side, there were 50% fewer IPOs in the first half of 2023 compared with 2022, with all of those taking place outside the US during both years. Those health companies that did enter the public sector this year have been either hospitals or suppliers of medical services like imaging or testing.

Q2 2023 refers to the second quarter of 2023 and covers completed IPOs from 1 April to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022. Sources: EY analysis, Dealogic.

Selected sector insights (continued)

All amounts in US\$ unless otherwise stated

Energy

- ▶ The persistent emphasis on sustainable and clean energy generation remains evident in Asia-Pacific energy IPOs. While the China market witnessed high-value power generation deals, the Oceania market focused on lithium exploration projects reflecting the increasing global demand for EV batteries.
- ▶ There is a notable prevalence of IPO deals in e-mobility, renewables, and battery commodities. Two of the largest deals within Indonesia were engaged in nickel production driven by increasing investor interest in the country's strategic plan to establish a robust domestic supply chain for electric vehicles, in addition to raw material exports.
- ▶ In Q2, there was also an upswing in copper-specific IPOs aimed at financing exploration projects. Copper continues to be a pivotal element used in electric vehicles, charging stations, wind turbines, and solar panels.
- ▶ The North American market remains focused on mineral and oil and gas exploration, although investors are hopeful that more renewable energy companies will come to the market as regulatory provisions such as the Inflation Reduction Act (2022) is expected to accelerate growth in the sector.

Industrials

- ▶ IPO activity for industrials showed signs of recovery in Q2 2023. While deal volume has been comparable to Q1, issuers are now willing to pursue larger IPOs in key manufacturing markets throughout the world, particularly in China and the US.
- ▶ In China, manufacturers are seeking capital to support growth in segments such as precision and specialized manufacturing, automotive and aerospace, where demand from local end markets continues to rise. US areas of growth include automation services, as companies invest in digital transformation of manufacturing operations.
- ▶ Sustainability remains a high priority for manufacturing end markets, supported by new regulations in Europe and the US that provide incentives for local investments in clean energy and more efficient buildings, vehicles and infrastructure.

Private Equity

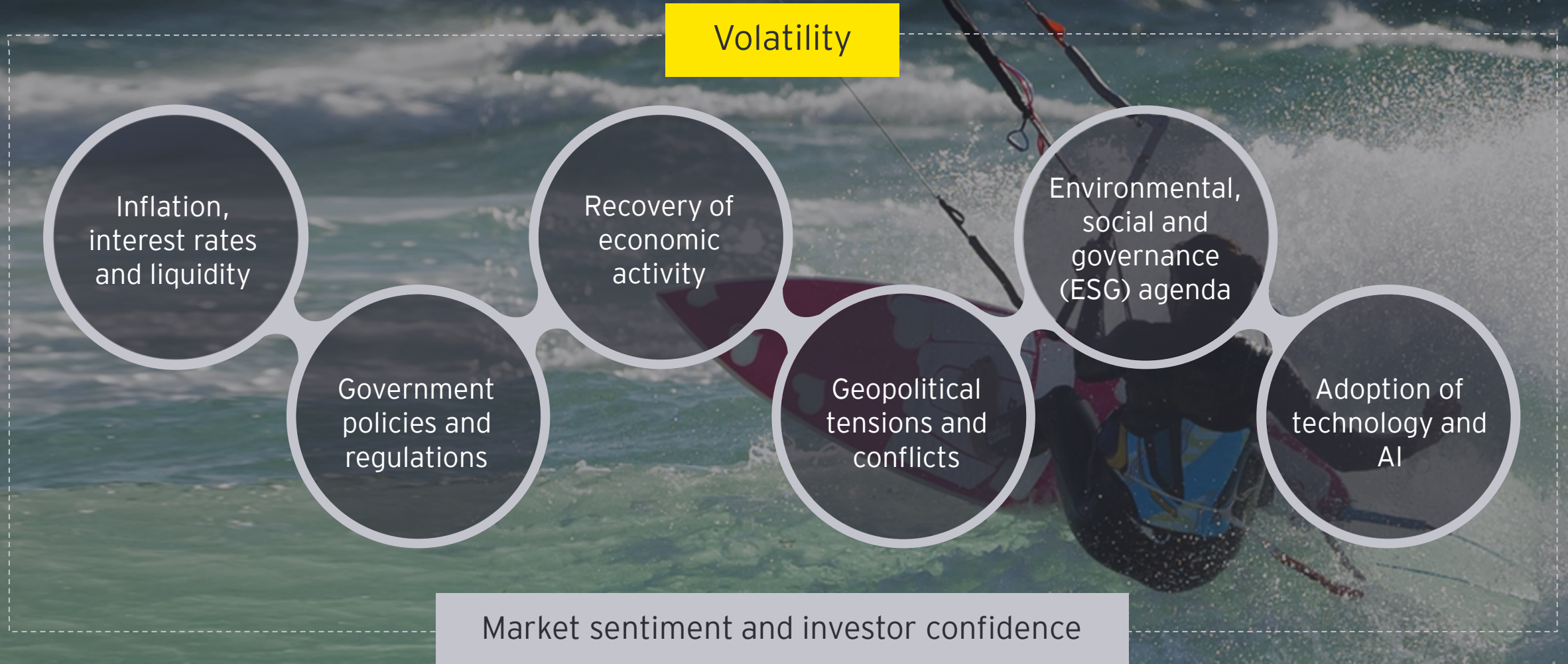
- ▶ Momentum for private equity (PE)-backed IPOs remained subdued amid a broader slowdown in the IPO markets – just dozens of PE-backed deals have been completed in YTD 2023, down from over 200 for the full year 2021.
- ▶ However, PE firms are prepared to launch IPOs when the market sentiment improves. There is a strong pipeline of PE-backed IPOs currently in registration across a range of sectors, including technology, industrials and consumer products. Several upcoming offerings, including those from a sizable retailer and an insurance company, are expected to go public, with the potential to invigorate the IPO market.
- ▶ In a bid to return capital quickly to limited partners, PE-backed follow-on offerings have also witnessed a rebound, particularly in US. But most of these offerings are being executed at discounted prices compared to the initial IPO prices for such companies.

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IPO candidates looking to go public will need to be well-prepared

- ▶ Demonstrate resilience with innovative business models, agility in navigating supply chain constraints and macroeconomic challenges, strong working capital management and ability to adapt to new ways of doing business embracing technology and AI applications.
- ▶ Be realistic and flexible about valuations, given post-IPO share price performance and increasing interest rates.
- ▶ Conduct extensive pre-marketing and pre-IPO funding, complete with cornerstone investors, to mitigate uncertainty and improve pricing leverage.
- ▶ Consider the impact of geopolitical risks, macroeconomic factors and changing regulatory environment.
- ▶ Be able to clearly articulate and disclose an embedded ESG strategy and culture, from climate change mitigation initiatives to promoting board and management diversity.
- ▶ Understand the different requirements of each IPO market that companies plan to enter is essential to meet investors' expectations and avoid potential delays due to regulatory issues.
- ▶ Consider all options, from alternative IPO process (direct listing or de-SPAC merger) to other financing methods (private capital, debt or trade sale).

Companies and investors should look out for ...



SPAC IPOs have underperformed compared to the traditional IPO market with increasing numbers undergoing liquidation after failure to complete a de-SPAC merger

YTD 2023

All amounts in US\$

Global		Americas	
2023	YOY	2023	YOY
32 IPOs	▼ 70%	17 IPOs	▼ 76%
\$2.7b Proceeds	▼ 82%	\$1.9b Proceeds	▼ 84%
EMEIA		Asia-Pacific	
2023	YOY	2023	YOY
2 IPOs	▼ 87%	13 IPOs	▼ 38%
\$0.6b Proceeds	▼ 67%	\$0.2b Proceeds	▼ 75%

SPAC IPOs: quarterly analysis

	Number			Proceeds (US\$b)		
	YTD 2023	1H 2022	YTD 23 vs. 1H 22	YTD 2023	1H 2022	YTD 23 vs. 1H 22
Q1	19	72	-74%	1.1	11.3	-90%
Q2	13	36	-64%	1.6	3.4	-52%
Total	32	108	-70%	2.7	14.7	-82%

“

Of the 12 largest de-SPAC transactions completed between 2020 and 2022, 11 of them are trading below the SPAC IPO price of US\$10, with discounts ranging from 8% to 96%. There is a glut of SPACs yet to announce or complete a de-SPAC and face liquidation by the expiration period in the next six months.

YTD 2023 data consists of listed SPAC IPOs from 1 January 2023 to 19 June 2023; 1H 2022 refers to the first six months of 2022 and covers listed SPAC IPOs from 1 January 2022 to 30 June 2022.

Sources: EY analysis, Dealogic, SPACInsider.

SPAC IPO activities by regions

All amounts in table are in US\$

Americas exchanges	SPAC IPO	Number		Proceeds US\$m	
	Stock exchange	YTD 2023	1H 2022	YTD 2023	1H 2022
	US (NASDAQ)	15	59	1,350	9,644
	US (NYSE)	2	11	638	2,420
	Toronto (Main Board and Venture)	0	2	0	253
	Total	17	72	1,988	12,317

Asia-Pacific exchanges	SPAC IPO	Number		Proceeds US\$m	
	Stock exchange	YTD 2023	1H 2022	YTD 2023	1H 2022
	South Korea (KOSPI and KOSDAQ)	13	16	181	125
	Singapore (SGX)	0	3	0	345
	Hong Kong (HKEx)	0	2	0	256
	Total	13	21	181	726

EMEA exchanges	SPAC IPO	Number		Proceeds US\$m	
	Stock exchange	YTD 2023	1H 2022	YTD 2023	1H 2022
	London (Main and AIM)	2	7	551	589
	Euronext (Amsterdam, Paris)	0	3	0	609
	Deutsche Börse	0	2	0	363
	Abu Dhabi (ADX)	0	1	0	100
	Czech Republic Prague (PSE)	0	1	0	23
	Sweden Spotlight	0	1	0	3
	Total	2	15	551	1,687

YTD 2023 data consists of listed SPAC IPOs from 1 January 2023 to 19 June 2023; 1H 2022 refers to the first six months of 2022 and covers listed SPAC IPOs from 1 January 2022 to 30 June 2022.
Sources: EY analysis, Dealogic, SPACInsider.

Announced de-SPAC mergers increased as they approach deadlines

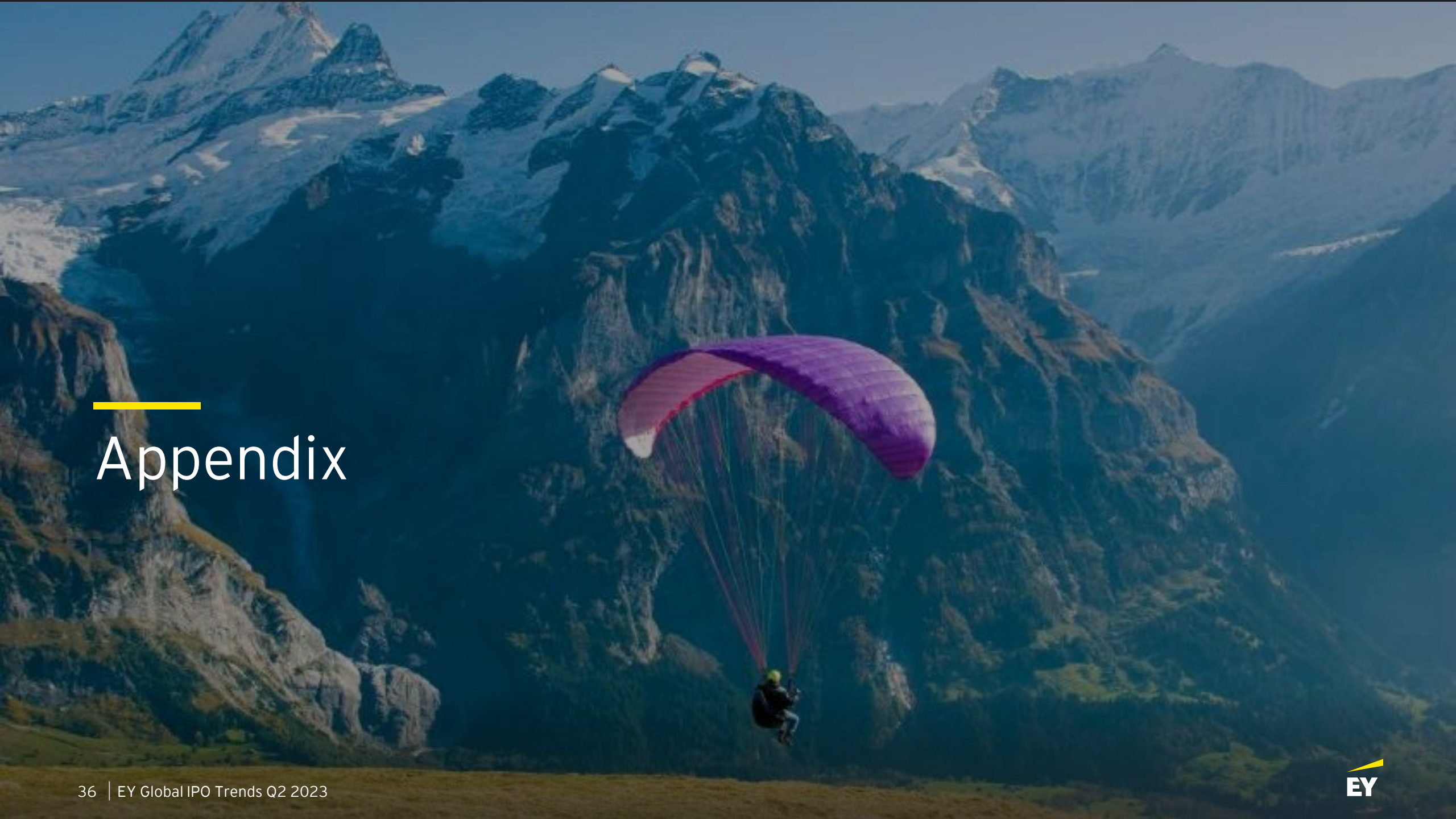
All amounts in table are in US\$

	YTD 2023	1H 2022	YTD 2023 vs. 1H 2022
Announced deal numbers	111	68	63%
Merger deal value (US\$b)	56.0	49.7	13%

Five largest announced/completed de-SPAC mergers in YTD 2023

Announcement month	SPAC name	Stock exchange	Target	Deal value US\$b	Target sector	Target nationality
May	Black Spade Acquisition Co. Inc.	US (NYSE)	VinFast Auto Pte Ltd.	\$27.0	Industrials	Vietnam
Jan	L Catterton Asia Acquisition Corp. Co., Ltd.	US (NASDAQ)	Lotus Technology Inc.	\$5.5	Industrials	Mainland China
Mar	Aquaron Acquisition Corp. Co., Ltd.	US (NASDAQ)	Bestpath (Shanghai) IoT Technology Co., Ltd.	\$1.4	Industrials	Mainland China
Apr	Arrowroot Acquisition Corp. Co., Ltd.	US (NASDAQ)	iLearningEngines	\$1.4	Technology	United States
Jan	Pono Capital Two Inc.	US (NASDAQ)	SBC Medical Group Co., Ltd.	\$1.2	Consumer products	Japan

YTD 2023 data consists of de-SPAC mergers from 1 January 2023 to 19 June 2023; 1H 2022 refers to the first six months of 2022 and covers de-SPAC mergers from 1 January 2022 to 30 June 2022.
Sources: EY analysis, Dealogic, SPACInsider.

A person is paragliding with a purple canopy over a vast mountain range. The mountains are rugged and partially covered in snow, with steep slopes and sharp peaks. The sky is clear and blue. The paraglider is positioned in the center-right of the frame, with their canopy fully deployed. The overall scene conveys a sense of adventure and outdoor recreation.

Appendix

Regional IPO facts and figures: Americas

Region/country	YTD 2023 Number of IPOs	YTD 2022 Number of IPOs	Change YOY%	YTD 2023 proceeds (US\$b)	YTD 2022 proceeds (US\$b)	Change YOY%
United States	64	51	25%	8.8	4.7	87%
Canada	11	26	-58%	0.1	0.2	-38%
Brazil	0	0	NA	0.0	0.0	NA
Mexico	1	0	100%	0.2	0.0	100%
Jamaica	1	0	100%	0.0	0.0	NA
Chile	0	0	NA	0.0	0.0	NA
Trinidad and Tobago	0	0	NA	0.0	0.0	NA
Americas	77	77	0%	9.1	4.9	86%

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Sources: EY analysis, Dealogic.

Regional IPO facts and figures: Asia-Pacific

Region/country	YTD 2023 Number of IPOs	YTD 2022 Number of IPOs	Change YOY%	YTD 2023 proceeds (US\$b)	YTD 2022 proceeds (US\$b)	Change YOY%
Indonesia	45	22	105%	2.2	1.3	74%
Thailand	15	13	15%	0.5	0.3	36%
Singapore	3	6	-50%	0.0*	0.0*	-36%
Malaysia	16	15	7%	0.5	0.5	2%
Myanmar	0	0	NA	0.0	0.0	NA
Philippines	3	8	-63%	0.1	0.4	-78%
Maldives	0	0	NA	0.0	0.0	NA
Cambodia	0	1	-100%	0.0	0.0*	-100%
Vietnam	0	0	NA	0.0	0.0	NA
ASEAN	82	65	26%	3.3	2.5	31%
Mainland China	174	169	3%	31.1	48.7	-36%
Hong Kong	29	20	45%	2.3	2.3	0%
Taiwan	2	1	100%	0.0*	0.0*	181%
Greater China	205	190	8%	33.4	51.0	-35%
Australia	16	59	-73%	0.1	0.6	-81%
New Zealand	0	0	NA	0.0	0.0	NA
Oceania	16	59	-73%	0.1	0.6	-81%
Japan	42	37	14%	1.9	0.5	257%
South Korea	26	29	-10%	0.7	11.5	-94%
Asia-Pacific	371	380	-2%	39.4	66.1	-40%

* Less than US\$0.1b proceeds

YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022. Sources: EY analysis, Dealogic.

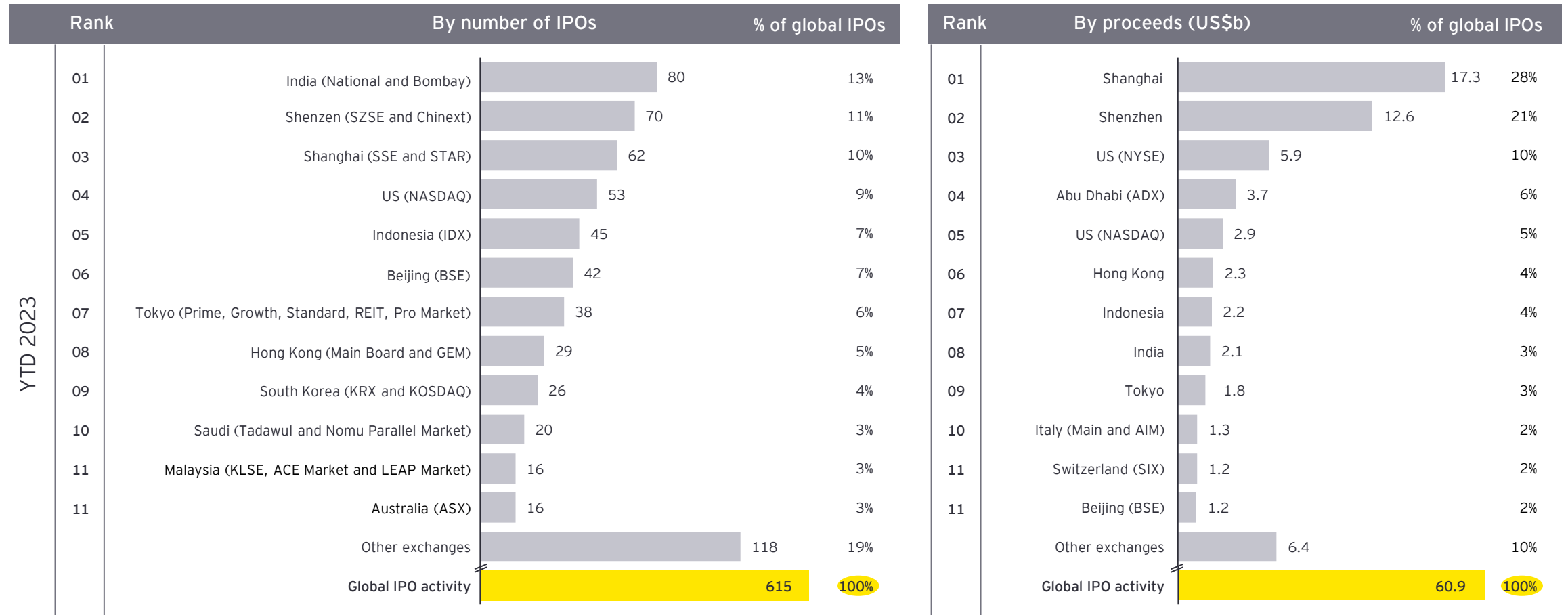
Regional IPO facts and figures: EMEIA

Region/country	YTD 2023 Number of IPOs	YTD 2022 Number of IPOs	Change YOY%	YTD 2023 proceeds (US\$b)	YTD 2022 proceeds (US\$b)	Change YOY%
Nordics (Denmark, Norway, Sweden and Finland)	4	39	-90%	0.4	2.0	-82%
Central and Southern Europe (CESA)	26	21	24%	1.4	0.4	295%
Germany, Switzerland and Austria (GSA)	6	3	100%	1.7	0.2	700%
Mediterranean (Italy and Spain)	13	13	0%	1.2	1.5	-13%
WEM (Western Europe)	3	7	-57%	0.0*	0.3	-88%
Continental Europe	52	83	-37%	4.7	4.4	9%
UK and Ireland	8	13	-38%	0.1	0.1	-20%
Europe	60	96	-38%	4.8	4.5	8%
Africa and WEM (Maghreb)	1	2	-50%	0.2	0.1	96%
India	80	60	33%	2.1	5.5	-62%
Middle East and North Africa	26	32	-19%	5.3	14.5	-63%
EMEIA	167	190	-12%	12.4	24.6	-50%

* Less than US\$0.1b proceeds

YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). YTD 2022 refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022. Sources: EY analysis, Dealogic.

Stock exchanges: Mainland China exchanges poised to once again dominate global fundraising, while India, breaking a two-decade streak, jumped to the top spot in deal count



YTD 2023 refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023).
Sources: EY analysis, Dealogic.

Definitions

Methodology

- ▶ The data presented in the *EY Global IPO Trends Q2 2023* and press release are from EY analysis and Dealogic unless otherwise noted.
- ▶ Traditional IPOs: **Q2 2023** refers to the second quarter of 2023 and covers completed IPOs from 1 April to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). **Q2 2022** refers to the second quarter of 2022 and covers completed IPOs from 1 April to 30 June 2022. **YTD 2023** refers to the first six months of 2023 and covers completed IPOs from 1 January 2023 to 19 June 2023, plus expected IPOs by 30 June 2023 (forecasted as of 19 June 2023). **YTD 2022** refers to the first six months of 2022 and covers completed IPOs from 1 January 2022 to 30 June 2022.
- ▶ SPAC IPOs: **YTD 2023** covers completed SPAC IPOs from 1 January 2023 to 19 June 2023.
- ▶ SPAC liquidation: **YTD 2023** covers the number of SPACs liquidated from 1 January 2023 to 19 June 2023.
- ▶ De-SPAC mergers: **YTD 2023** covers de-SPAC mergers announced from 1 January 2023 to 19 June 2023.
- ▶ In compilation of the IPO statistics, we focus only on **IPOs of operating companies** and define an IPO as a **company's offering of equity to the public on a new stock exchange**.
- ▶ **Special purpose acquisition company (SPAC)**: an investment vehicle that is created with the purpose of raising capital through an initial public offering (IPO) to acquire a private company.
- ▶ **De-SPAC merger**: private companies go public by merging with special-purpose acquisition companies (SPACs).
- ▶ To exclude non-operating company IPOs such as trusts, funds and special purpose acquisition companies (SPACs), companies with the following Standard Industrial Classification (SIC) codes are excluded from this report unless otherwise mentioned.
 - ▶ 6091: Financial companies that conduct trust, fiduciary and custody activities
 - ▶ 6371: Asset management companies such as health and welfare funds, pension funds and their third-party administration as well as other financial vehicles
 - ▶ 6722: Companies that are open-end investment funds
 - ▶ 6726: Companies that are other financial vehicles
 - ▶ 6732: Companies that are grant-making foundations
 - ▶ 6733: Asset management companies that deal with trusts, estates and agency accounts
 - ▶ 6799: Special purpose acquisition companies (SPACs)

- ▶ This report includes only those IPOs for which EY teams and Dealogic offer data regarding the first trade date (the first day on which the security starts trading on a stock exchange), and proceeds (funds raised, including any over-allotment sold). The first trade date determines which quarter a deal is attributed to. Postponed IPOs, or those that have not yet started first trading, are therefore excluded. Over-the-counter (OTC) listings are also excluded.
- ▶ The Dealogic data in this report are under license by ION. ION retains and reserves all rights in such data.
- ▶ In EY analysis, unless stated otherwise, IPOs are attributed to the domicile of the company undertaking an IPO. The primary exchange on which they are listed is as defined by EY analysis and Dealogic.
- ▶ A cross-border (or foreign) listing is where the stock exchange nation or market of the company is different from the company's domicile (i.e., issuer's nation or market).
- ▶ For all IPO listings globally, their issue dates are taken as their first trade dates (the first day on which the security starts trading on a stock exchange).

Glossary

- ▶ **Financial sponsor-backed IPOs** refer to IPOs that have private equity, venture capital investors or both.
- ▶ **First-day average returns** is the market value weighted mean of issuers' offer price vs. the closing price at their first trade date, with the exception of the Americas section, where this is the mean of issuers' offer price vs. the closing price at their first trade date for deals with proceeds greater than US\$30m.
- ▶ **Proceeds** refers to total funds raised by the issuer company and selling shareholders. This is the total deal size.
- ▶ **Current average returns (aka share price performance since IPO)** is the market value weighted mean current returns, which is the year-to-date returns as at 19 June 2023 vs. offer price. This should be compared with equity indices performance that is also measured YTD. For the Americas section, this is the mean current returns.
- ▶ **State-owned enterprise (SOE) privatizations** refers to former state-owned entities that have completed their IPO listings to become public companies.
- ▶ **Mega IPOs** are defined as IPOs that raised proceeds of more than US\$1b on the stock exchange.
- ▶ A **unicorn** is a privately held company valued at US\$1b or above. Unicorn IPOs in this report refer to such companies going for IPO.

Markets definitions

- ▶ Many stock exchanges have set up **main markets and junior markets**:
 - ▶ **Main markets** are where medium and large IPOs (by proceeds) are usually listed and traded.
 - ▶ **Junior markets** are where small-cap companies or smaller IPOs are listed or traded. Stock exchanges without junior markets are classified as main markets.
 - ▶ **Junior markets** include **Americas**: Toronto Venture Exchange and Canadian National Stock Exchange; **Asia-Pacific**: Malaysia ACE Market, Hong Kong Growth Enterprise Market, Japan Tokyo Stock Exchange (Standard market and Growth market, REIT and PRO market), Korea KOSDAQ, Thailand's Market for Alternative Investment, Shenzhen ChiNext, Singapore Catalist; **EMEIA**: Alternext, London Alternative Investment Market, Germany's Frankfurt SCALE (formerly Entry Standard), India's Bombay SME and National SME, Spain's Mercado Alternativo Bursatil, NASDAQ OMX First North, Warsaw New Connect, Johannesburg Alternative Market, Nomu – Parallel Market.

Geographic definitions

- ▶ **Africa** includes Algeria, Botswana, Egypt, Ghana, Kenya, Madagascar, Malawi, Morocco, Namibia, Rwanda, South Africa, Tanzania, Tunisia, Uganda, Zambia and Zimbabwe.
- ▶ **Americas** includes North America and Argentina, Bermuda, Brazil, Canada, Chile, Colombia, Ecuador, Jamaica, Mexico, Peru, Puerto Rico and the United States.
- ▶ **ASEAN** includes Brunei, Cambodia, Guam, Indonesia, Laos, Malaysia, Maldives, Myanmar, North Mariana Islands, Philippines, Singapore, Sri Lanka, Thailand and Vietnam.
- ▶ **Asia-Pacific** includes ASEAN (as stated above), Greater China (as stated below), Japan, South Korea, Australia, New Zealand, Fiji and Papua New Guinea.
- ▶ **EMEIA** includes Armenia, Austria, Bangladesh, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, India, Ireland, Isle of Man, Italy, Kazakhstan, Luxembourg, Lithuania, the Netherlands, Norway, Pakistan, Poland, Portugal, Russian Federation, Spain, Sweden, Switzerland, Turkey, Ukraine and United Kingdom plus the Middle East and Africa countries listed below.
- ▶ **India** region includes IPO activity on Indian and Bangladesh stock exchanges.
- ▶ **Greater China** includes mainland China, Hong Kong, Macau and Taiwan.
- ▶ **Middle East** includes Bahrain, Iran, Israel, Jordan, Kuwait, Oman, Qatar, Saudi Arabia, Syria, United Arab Emirates and Yemen.

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Find out more about future IPO prospects

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