

Evalueserve M&A Market Index

The M&A market is highly correlated with global factors, as well as social and economic factors.

Index

- The index includes the top 10 countries by M&A volume and evaluates their global comparison, as well as economic and M&A deal-making activities.
- It assigns a comparative score to indicate the extent of movement and the effort needed to reach the pre-COVID-19 levels.

Three Scoring Parameters



Global Comparison Index

- Global comparison is calculated based on:
 - National vaccination status
 - Active case load
 - Average daily cases



Economic Comparison Index

- Government stimulus packages
- GDP growth
- Unemployment numbers
- Stock market performance
- Interest rates
- Money supply
- Government bond rates



Deal Comparison Index

- Number of announced deals
- Number of closed deals
- Number of cross-border deals
- Number of domestic deals
- Number of deals by sponsor

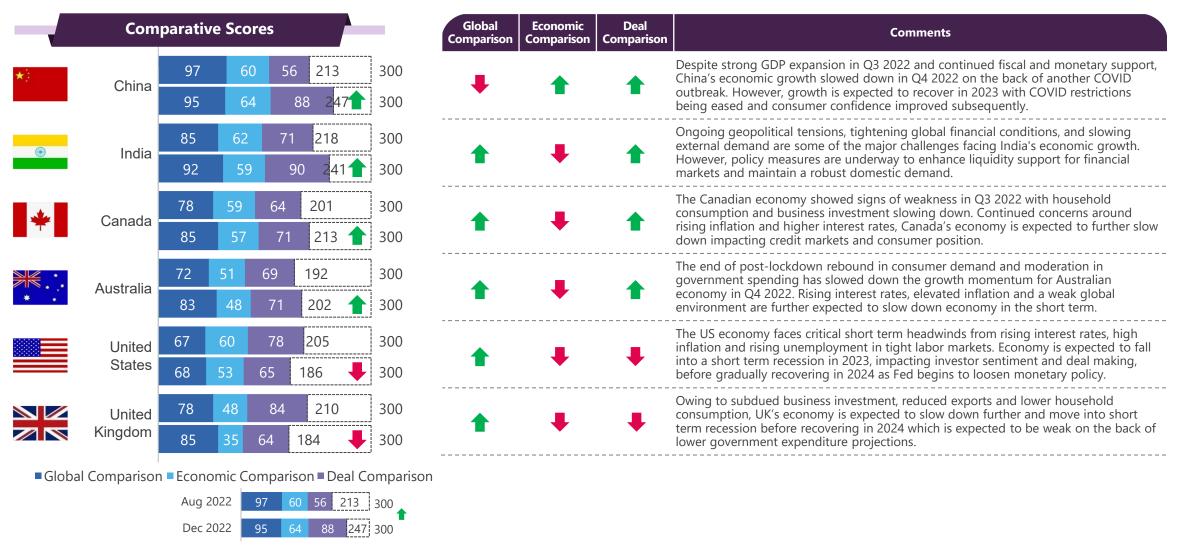
Evalueserve M&A Market Index

The scores of all major M&A markets showed mixed trends in Q4'22.



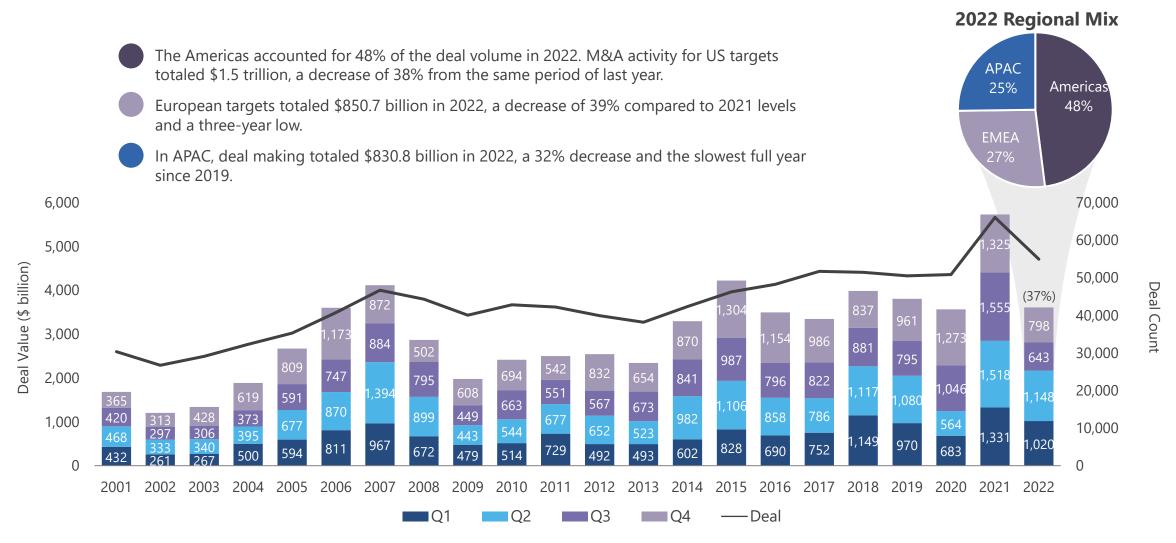
Evalueserve M&A Market Index – Major Movers

In Q4'22, economic activity in most of the economies was lower than that in Q3'22.



Quarterly Global M&A Volume Since 2001

M&A activity totaled \$3.6 trillion in 2022, a decrease of 37% compared to year-ago levels



Global M&A Overview – Top 10 Deals in 2022

30 mega deals totaling \$882.5 billion during 2022

Top 10 Announced Deals – 2022

Date	Acquirer Name	Acquirer Nation	Target Name	Target Nation	Target Industry	Consideration	Size (\$ B)
18-Jan-22	Microsoft Corp	United States	Activision Blizzard Inc	United States	Technology	All Cash	68.7
26-May-22	Broadcom Inc	United States	VMware Inc	United States	Technology	Cash & Stock	68.3
4-Apr-22	HDFC Bank Ltd	India	Housing Development Finance Corp Ltd	India	Financials	All Stock	60.4
14-Apr-22	X Holdings I Inc	United States	Twitter Inc	United States	Technology	All Cash	40.3
12-Dec-22	Pillartree Ltd	United States	Horizon Therapeutics PLC	United States	Healthcare	All Cash	27.6
10-May-22	Prologis Inc	United States	Duke Realty Corp	United States	Real Estate	All Stock	25.4
15-Feb-22	Blackstone	United States	Mileway BV	Netherlands	Real Estate	All Cash	23.7
31-May-22	Koninklijke DSM NV	Netherlands	Firmenich International SA	Switzerland	Consumer Products	All Stock	20.7
14-Oct-22	Kroger Co	United States	Albertsons Cos Inc	United States	Retail	All Cash	19.5
15-Sep-22	Adobe Inc	United States	Figma Inc	United States	Technology	Cash & Stock	18.8

Top 10 Withdrawn Deals – 2022

Date	Withdrawn Date	Acquirer Name	Acquirer Nation	Target Name	Target Nation	Target Industry	Size (\$B)
15-Jan-22	10-Feb-22	Unilever PLC	United Kingdom	GSK Consumer Healthcare	United Kingdom	Healthcare	68.4
13-Sep-20	8-Feb-22	Nvidia Corp	United States	Arm Ltd	United Kingdom	Technology	40.0
20-Apr-22	26-Sep-22	Investor Group	United States	Ramsay Health Care Ltd	Australia	Healthcare	21.1
9-Aug-22	12-Sep-22	AppLovin Corp	United States	Unity Software Inc	United States	Technology	18.6
8-Feb-22	10-Feb-22	Iliad	France	Vodafone Italia SpA	Italy	Telecommunications	12.8
24-Jan-22	6-Jun-22	Acacia Research Corp	United States	Kohl's Corp	United States	Retail	11.1
11-Mar-22	30-Mar-22	Apollo Global Management Inc	United States	Pearson PLC	United Kingdom	Media	9.4
8-Feb-22	21-Aug-22	Huaihe Energy (Group) Co Ltd	China (Mainland)	Huainan Mining (Group) Co Ltd	China (Mainland)	Materials	7.8
21-Jan-22	23-Sep-22	Cohn Robbins Holdings Corp	United States	Allwyn Entertainment AG	Switzerland	Media	7.4
31-May-22	8-Nov-22	Gold Fields Ltd	South Africa	Yamana Gold Inc	Canada	Materials	7.3

Summary of Global M&A Trends

Slowdown in Global M&A activity due to lower market confidence and higher cost of financing

Global M&A values reset to pre-pandemic levels after a solid 2021

Global M&A activity witnessed a sharp fall in 2022

- Global M&A volumes in 2022 dropped to \$3.6 trillion, down 37% compared to 2021, representing the largest year-over-year percentage decline since 2001
 - The second half of 2022 totaled \$1.4 trillion, a 33% decline compared to the first half of 2022 driven by increased regulatory scrutiny, slower deployments by private equity groups and higher costs to finance new deals
- In terms of number of deals, 2022 witnessed ~55,000 deals, down 17% compared to 2021

Technology accounted for record 20% of deal-making in 2022

- Deal-making in the Technology sector totaled \$720.3 billion during full year 2022, a decrease of 36% compared to 2021 levels and accounting for a record 20% of overall value
- Energy & Power M&A accounted for 13% of overall M&A, down 20% compared to a year ago and Industrials deal-making accounted for 12% of activity during full year 2022, a 29% decrease compared to a year ago

Mega deals, cross-border M&A and private equity backed buyouts decreased significantly in 2022

- Private equity backed deal making decreased 36% to \$784.5 billion, driven by a significant 57% decline in deal activity in second half of 2022
- Mega deals worth between \$1-5 billion totaled \$1.0 trillion in 2022, decreasing 44% compared to 2021

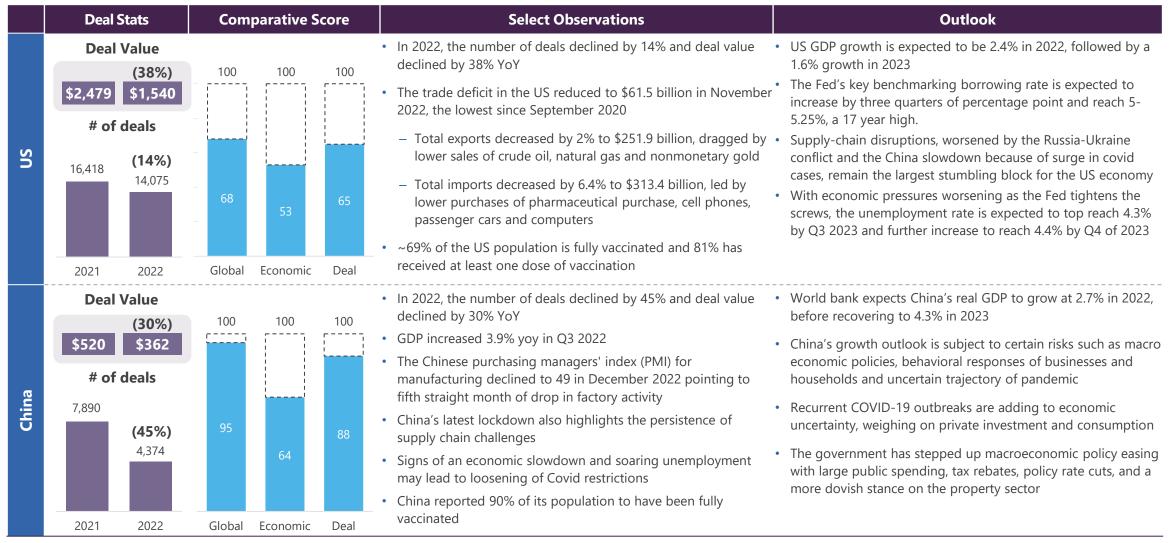
Latin America M&A activity to continue expanding in 2023

• LatAm M&A is expected to increase in 2023 as emerging market investors shift away from Russia and China due to ongoing geopolitical conflicts

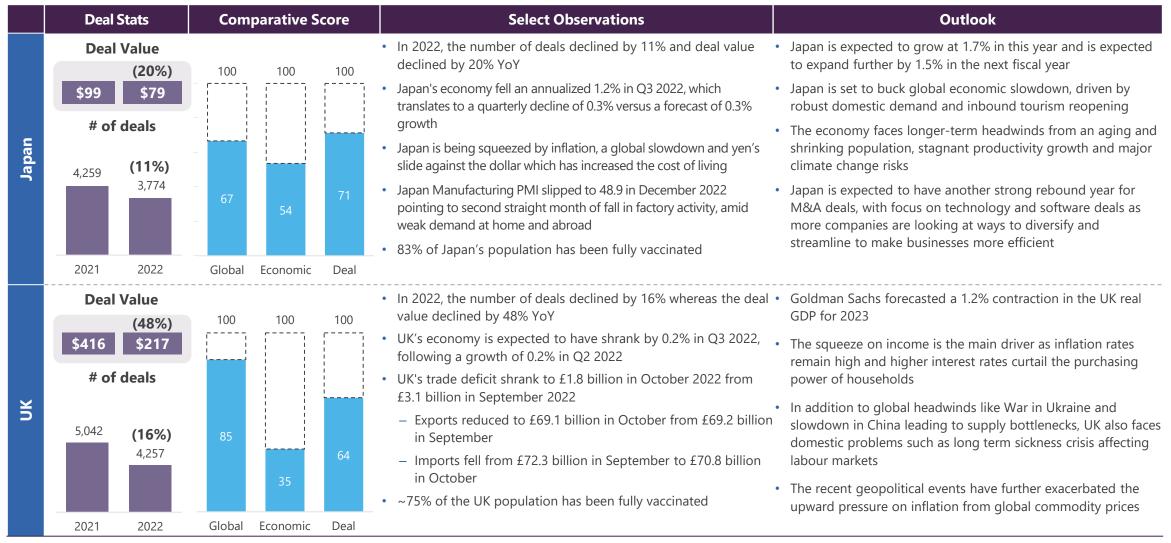
Geopolitical and economic uncertainties continue to influence global deal making activities

• Steadily increasing interest rates, soaring inflation, geopolitical turmoil and supply chain disruptions to continue impacting the global deal making in 2023

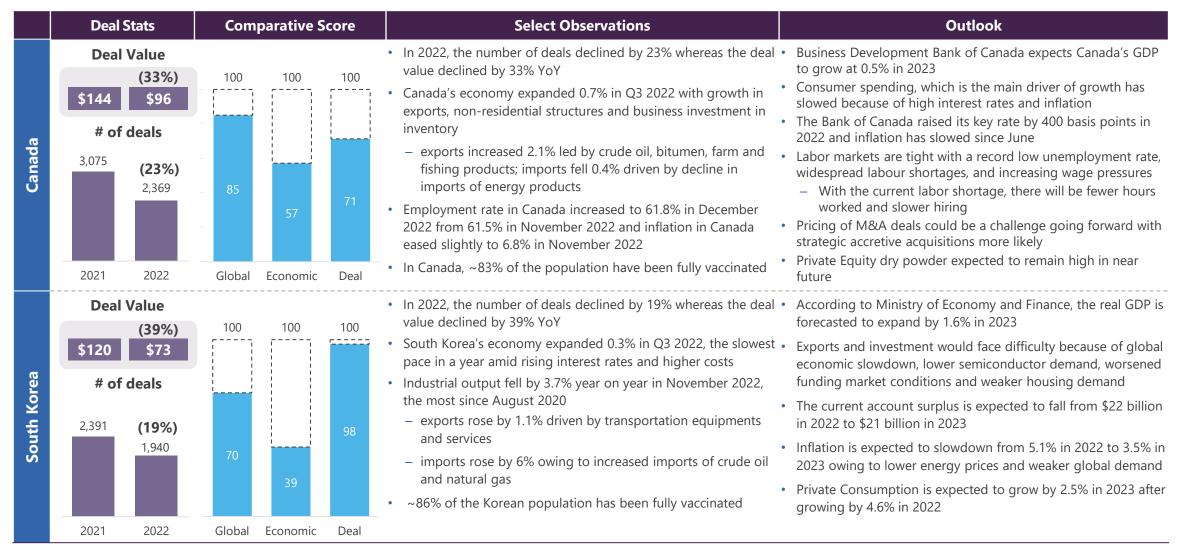
Supply chain related disruptions and uncertain economic conditions to negatively impact US and China



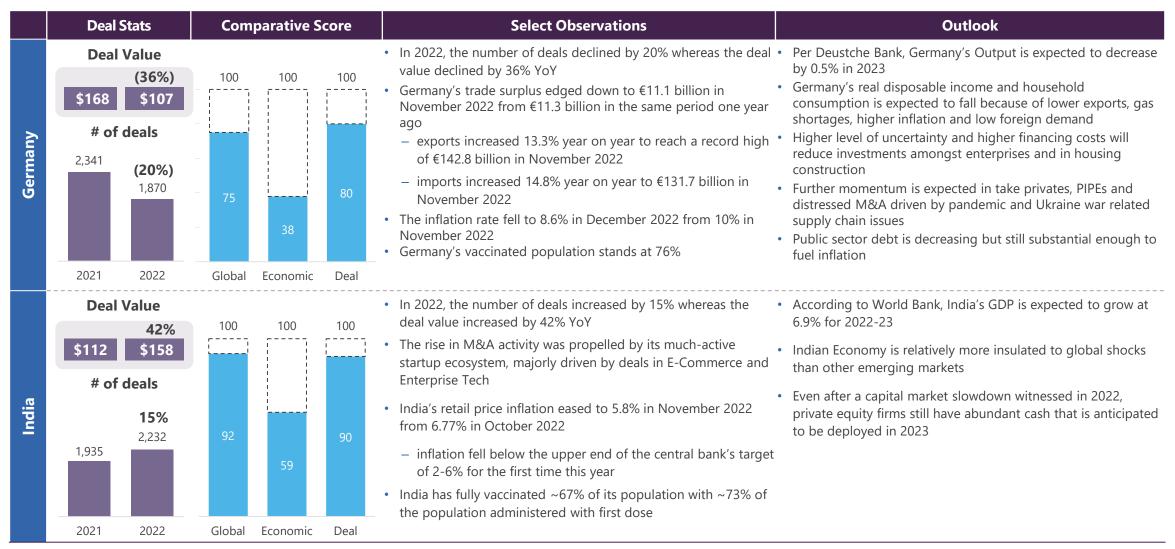
Inflationary pressures and unfavorable demographic changes to pose challenges to UK and Japan



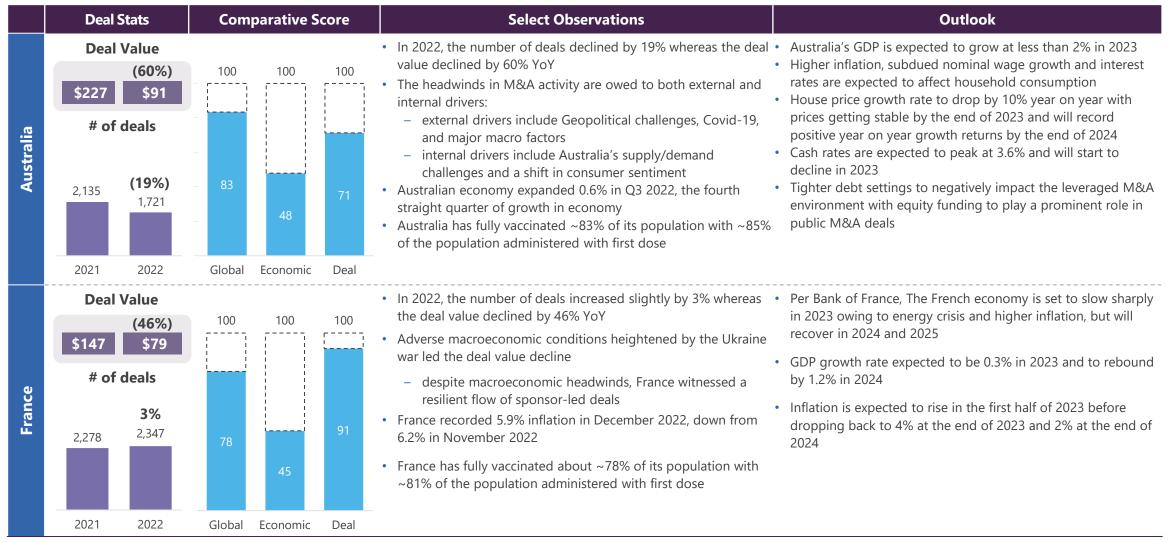
Canada and South Korea face higher interest rates and inflation as challenges to economic growth



India in a better position to recover rapidly while Germany facing geopolitical and economical challenges



Australia and France expected to recover steadily through 2023 and 2024



Key Takeaways

Global deal activity is expected to pickup in the later half of 2023

66

Two key trends we have seen in the market year are transactions taking longer to execute as buyers spend more time on due diligence testing valuations, and more expensive borrowing costs making transactions with a high degree of leverage more difficult to execute, which has resulted in a lower number of 'mega-deals'.

— Brian McCloskey, January 08, 2023 Matheson (Partner)



It is likely that we are going to see significant M&A activity in the U.S. in 2023; not only U.S. companies making acquisitions, but also European and other international buyers making acquisitions in the U.S.

— Frank Aquila, December 21, 2022 Sullivan & Cromwell (Senior M&A Partner)



Despite the challenges of raising acquisition financing, private equity funds remain confident as they are sitting on a lot of dry powder and the market is coming to them.... But before taking action they want to see the real impact of the recession.

— Alvaro Membrillera, December 21, 2022 Paul Weiss (Head, London)



We are also seeing PE portfolio companies pop up as regular acquirers of Irish businesses, and this has been particularly relevant in the insurance broking sector, where activity has continued apace in 2022. The majority of the larger sell-side deals on which we have advised have had PE or their portfolio companies in the process as an interested party. We continue to see strong US interest particularly in the technology, healthcare, and financial services sectors.

— Anya Cummins, December 18, 2022 Deloitte (M&A Partner)



I think of 2022 as two halves. The first half was in line with the pre-pandemic levels, while the second two quarters were materially down. I expect 2023 to be overall flat with reverse trends. The first half of 2023 will be like the second half of 2022 and the second half of 2023 will be like the first half of 2022.

— Anu Aiyengar, December 15, 2022 JP Morgan (Co-Head of Global M&A)



While the market has cooled somewhat as compared with 2021, we are still seeing very strong levels of deal activity, and appetite from buyers and investors remains very strong. The second half of 2022 has seen a few more uncertainties as interest rates started to increase and inflation impacted on costs. However, we are still seeing the quality businesses being competed for strongly, with financial services, TMT, energy and life sciences all particularly active sectors.

— Jan Fitzell, December 14, 2022 Deloitte (M&A Partner)





About the Authors



NISHANT GUPTA

Vice President Head of Delivery, Corporate and Investment Banking LoB

 Nishant has 18+ years of experience transitioning and setting up offshore support teams for global investment banks.





DEEPESH BHATNAGAR

Vice President Corporate and Investment Banking LoB

• Deepesh has 16+ years of experience setting up offshore support teams for global investment banks and managing delivery.

Deepesh.Bhatnagar@evalueserve.com



ABHINAV KUMAR DUBEY

Associate Director
Corporate and Investment Banking LoB

 Abhinav has 15+ years of experience managing investment banking delivery teams.

Abhinav.Dubey@evalueserve.com



SAURAV AGGARWAL

Senior Manager Corporate and Investment Banking LoB

• Saurav has 10+ years of experience working with investment banking and capital market teams.

Saurav.Aggarwal@evalueserve.com

Evalueserve's Corporate and Investment Banking (CIB) practice works with bulge bracket banks, large global banks, commercial banks, and boutique advisory firms. Our key practice areas include Sector and Product support, Lending & Credit support, Business Information / Library Services, Presentation Support services, and Business Management Reporting. In addition, our proprietary technology platform helps streamline and automate workflows, re-use work products through knowledge management, and automate repetitive tasks.

For more information, please visit: https://www.evalueserve.com/industry/financial-services/

EVALUESERVE