



Contents

Key calls	3
Economic growth to stay resilient	Z
Sticky inflation suggests slower rate cuts	10
Bond yields are accommodative for moderate real estate yield compression	
Contact	13

Key calls

Growth is resilient and uneven, while caution rises over rate cuts

Most markets will see the real estate bottom this year while liquidity comes back slowly.

Key calls

O1

The ongoing strength of U.S. economic growth and surprising stickiness of U.S. inflation have led us to push back our expectation for the first and only rate cut this year to December 2024.

By contrast, we still expect the ECB to cut Eurozone rates in June but have reduced the number of cuts to three in 2024.

Our long-term interest rate forecasts are broadly unchanged.



02

Our forecasts for real economic growth are broadly unchanged.

We expect to see robust near-term consumer-driven growth in North America, Japan and parts of Europe.

Manufacturing export growth is recovering albeit slowly.

China remains beset by a protracted property market correction. Stimulus measures will stabilize but not revive growth.



03

The proximate risk to these forecasts lies in elevated geopolitical tensions, notably in the Middle East, but also between China and the U.S.

Should trade disruptions increase, the pass-through of higher shipping and energy costs would hit Europe the hardest.

In all markets, disruptions would elevate inflation and likely slow or halt the expected policy rate cuts.

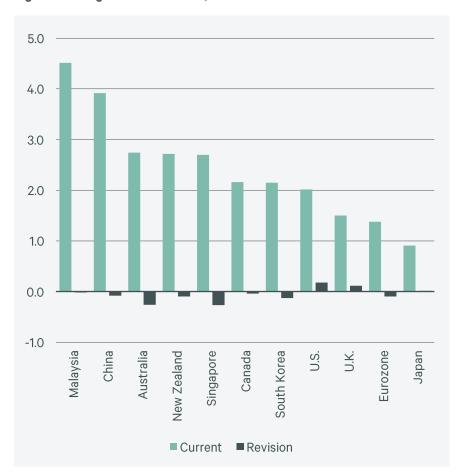


Economic growth to stay resilient

Minimal changes to our real economic forecasts

Figure 1 shows that our GDP growth forecasts are largely unchanged and that the Asia Pacific economies continue to promise stronger growth than developed Western markets. China's growth is still under pressure from its property market turmoil. Policy measures are expected to steady but not boost the sector. Growth softens in Australia and Japan as sticky inflation dampens consumer sentiment. Europe remains fragile but shows signs of improvement as seen in Germany's services sector. The U.K. is faring slightly better with strong wage growth. U.S. consumers keep spending vigorously and fuel economic growth. As a result, inflation in housing and services has been persistent.

Figure 1: GDP growth 2024-2028, % Y-o-Y



Source: Oxford Economic Forecasting and CBRE Investment Management, as of Q2 2024. For illustrative purposes only. Based on CBRE Investment Management's subjective views and subject to change. There can be no assurance any targets or business initiatives will occur as expected. Forecasts are inherently uncertain and subject to change.



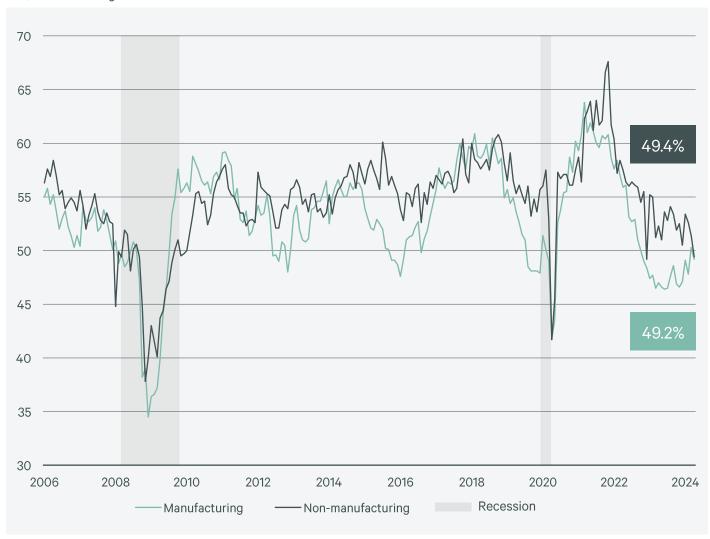
Manufacturing growth is recovering albeit slowly

Manufacturing recoveries in China, Japan and the U.S. are behind the recent expansion of S&P's global manufacturing PMI. Government-led industrial policies and strong consumer demand pushed the U.S. manufacturing PMI towards the expansionary zone (PMI>50) as shown in **Figure 2**. Private investments and technology advancements should further support the growth of manufacturing as well as industrial real estate.

Private investments and technology advancements should further support the growth of manufacturing as well as industrial real estate.

Figure 2: U.S. ISM business surveys

PMI, 50 = no change

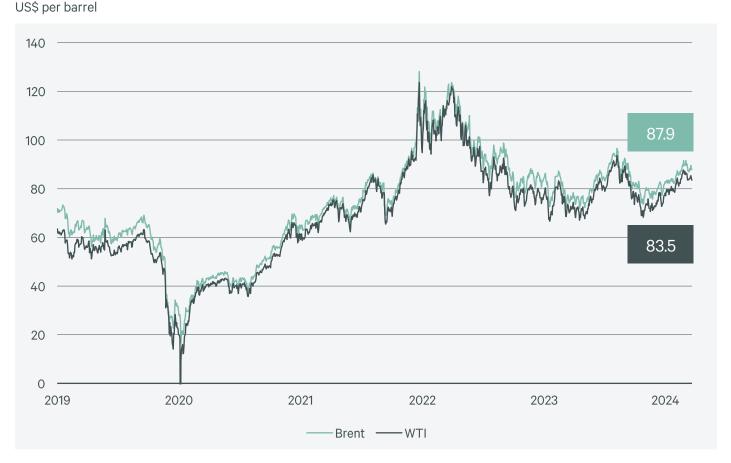


Source: LSEG Datastream, Institute for Supply Management, as of April 2024. For illustrative purposes only. Current market conditions differ from prior market conditions; including during prior periods of stress and dislocation. There can be no assurance any prior trends will continue.

Increased production activities demand more energy. Crude oil prices are moving towards a new average of \$85 per barrel, according to the U.S. Energy Information Administration (**Figure 3**), higher than our previous expectations. Transportation and utility costs have climbed on the back of rising energy prices and will likely drive inflation until the end of this fall.



Figure 3: Crude oil prices



Source: LSEG Datastream, Refinitiv, as of April 30, 2024. For illustrative purposes only. Current market conditions differ from prior market conditions; including during prior periods of stress and dislocation. There can be no assurance any prior trends will continue.

Sticky inflation suggests slower rate cuts

The unexpected rebound of U.S. inflation

The U.S. headline CPI rebounded in Q1 2024 driven by the rising cost of transportation, services such as medical care and continued housing inflation that did not ease as rapidly as expected (**Figure 4**). This has caused the Federal Reserve to be cautious in cutting rates too soon. The market consensus moved towards less and slower rate cuts in the near term.

The U.S. headline CPI rebounded in Q1 2024 driven by the rising cost of transportation, services such as medical care and continued housing inflation that did not ease as rapidly as expected.

Figure 4: U.S. CPI measuresTwelve-month percentage changes



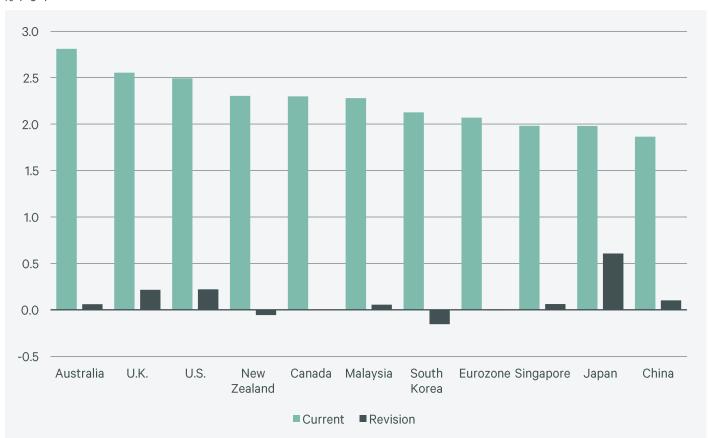
Source: LSEG Datastream, Bureau of Labor Statistics, U.S. Department of Labor, as of March 2024. For illustrative purposes only. Current market conditions differ from prior market conditions; including during prior periods of stress and dislocation. There can be no assurance any prior trends will continue.

The U.K. and Japan are also exposed to heightened inflation risks (**Figure 5**). Inflation in leisure, food and beverages remains as U.K. consumers respond to strong wage growth and lower credit costs. In Japan, Yen depreciation will continue to increase living and production costs.



Figure 5: CPI inflation 2024-2028





Source: Oxford Economic Forecasting & CBRE Investment Management, as of Q2 2024. For illustrative purposes only. Based on CBRE Investment Management's subjective views and subject to change. There can be no assurance any targets or business initiatives will occur as expected. Forecasts are inherently uncertain and subject to change.

Policy rates in Europe and North America should begin to fall in 2024

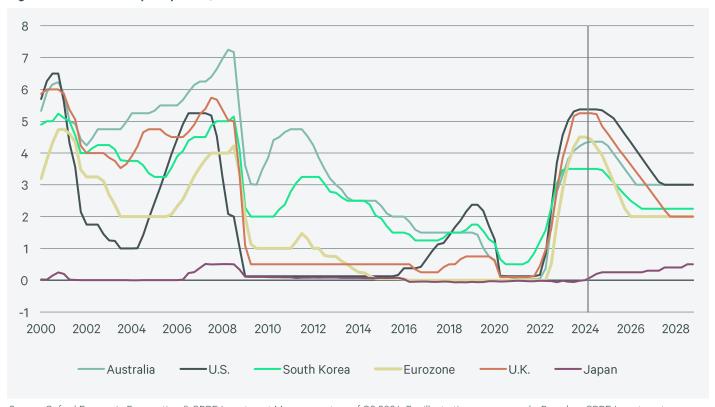
Due to changing facts like higher energy prices and sticky inflation, we have pushed back monetary easing expectations, especially in the U.S. where economic strength supports prudence by the Federal Reserve. By contrast, we expect central banks in Europe to lead in cutting policy rates and help their economies gain a solid footing. As shown in **Figure 6**, in 2024 we expect:

- The European Central Bank (ECB) to cut interest rates three times by 25 bps each starting in June
- The Bank of England to cut interest rates twice by 25 bps each starting in Q3
- The Federal Reserve to cut interest rates by 25 bps in December
- No rate cut in Australia and South Korea
- The Bank of Japan to raise interest rates from 0.1% to 0.25%

After 2024, we set the neutral rates—levels of policy rates that are neither stimulative nor restrictive—higher in the U.S., Australia and Japan, considering long-term inflationary pressures such as housing shortages and deglobalization.

We expect central banks in Europe to lead in cutting policy rates and help their economies gain a solid footing.

Figure 6: Central bank policy rates, %



Source: Oxford Economic Forecasting & CBRE Investment Management, as of Q2 2024. For illustrative purposes only. Based on CBRE Investment Management's subjective views and subject to change. There can be no assurance any targets or business initiatives will occur as expected. Forecasts are inherently uncertain and subject to change.

Bond yields are accommodative for moderate real estate yield compression

Modestly higher bond yields in most markets

Shifting interest rate expectations and relatively strong economic performances have led to a broad increase of government bond yields (**Figure 7**). This is a similar occurrence as experienced last October when the market priced in higher rates for longer.

5 4 4.37 3 2.58 0.87 -1 2020 2022 2019 2021 2023 2024 — Australia U.K. Eurozone

Figure 7: 10-year government bond yields, %

Source: : LSEG Datastream, national sources, as of April 30, 2024. For illustrative purposes only. Current market conditions differ from prior market conditions; including during prior periods of stress and dislocation. There can be no assurance any prior trends will continue.

Though uncertainty remains high regarding the long-run level of interest rates, we have moved bond yields up modestly to reflect market expectations of the new normal (**Figure 8**). Either policy rates will stay higher to keep inflation at 2% or inflation will drift higher with less restrictive interest rates. Either way bond yields will stay higher for longer.

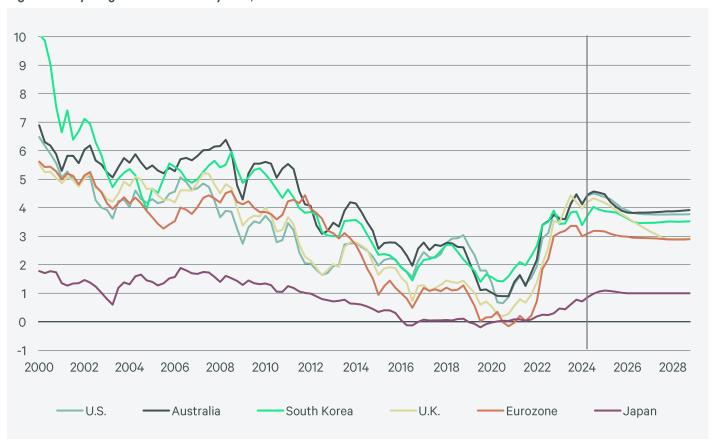


Figure 8: 10-year government bond yields, 2024-2028, % average

Oxford Economic Forecasting & CBRE Investment Management, as of Q2 2024. For illustrative purposes only. Based on CBRE Investment Management's subjective views and subject to change. There can be no assurance any targets or business initiatives will occur as expected. Forecasts are inherently uncertain and subject to change.

Figure 9 shows that we expect bond yields to settle in the 3%-4% range, lower than the 2000s but higher than the Quantitative Easing era. Japan's bond yield is forecast to stay at 1% in the long run due to relatively slow economic growth.

Figure 9: 10-year government bond yields, %



Source: Oxford Economic Forecasting & CBRE Investment Management, as of Q2 2024. For illustrative purposes only. Based on CBRE Investment Management's subjective views and subject to change. There can be no assurance any targets or business initiatives will occur as expected. Forecasts are inherently uncertain and subject to change.



The bottom is near for real asset values

After one and half years of value correction, the cyclical bottom is near as interest rates are slated to fall (outside of Japan). Uneven economic growth and policy divergences are expected to drive diversified returns across regions. Long-term trends like smart manufacturing growth and the scarcity of affordable housing are tailwinds for real estate demand and call for modern real estate solutions. Interest rate relief is delayed but not for long in European and North American markets, where capital markets activity already shows signs of warming. The macro environment is encouraging for discounted entry opportunities as well as long-term asset holding in desirable sectors.



Contact





Wei Luo
Senior Economist
+1 212 984 8153
Wei Luo@chreim.com

cbreim.com

The information contained herein is given as of the date of this presentation, unless indicated otherwise. CBRE Investment Management has not made any representation or warranty, express or implied, with respect to the fairness, correctness, accuracy, reasonableness or completeness of any of the information contained herein (including but not limited to information obtained from third parties), and they expressly disclaim any responsibility or liability, therefore. CBRE Investment Management does not have any responsibility to update or correct any of the information provided in this presentation. Certain assumptions may have been made in the analysis which resulted in information and returns/results detailed herein. No representation is made that any results/returns indicated will be achieved or that all assumptions in achieving these returns have been considered or stated. Additional information is available upon request. Opinions and estimates offered constitute our judgment and are subject to change without notice, as are statements of financial market trends, which are based on market conditions. Unless otherwise indicated, figures presented are preliminary, unaudited, subject to change and do not constitute CBRE Investment Management's standard books and records.

Statements contained in this presentation that are not historical facts are based on current expectations, estimates, projections, opinions and beliefs of the investment vehicle's manager. Such statements involve known and unknown risks, uncertainties and other factors, and undue reliance should not be placed thereon. Additionally, this presentation contains "forward looking statements." Actual events or results or the actual performance of any investment vehicle may differ materially from those reflected or contemplated in such forward looking statements.

Certain economic market and other information contained herein has been obtained from published sources prepared by third parties and in certain cases has not been updated through the date hereof. Neither CBRE Investment Management, any investment vehicle, nor their respective affiliates nor any of their respective employees or agents assume any responsibility for the accuracy or completeness of such information.