



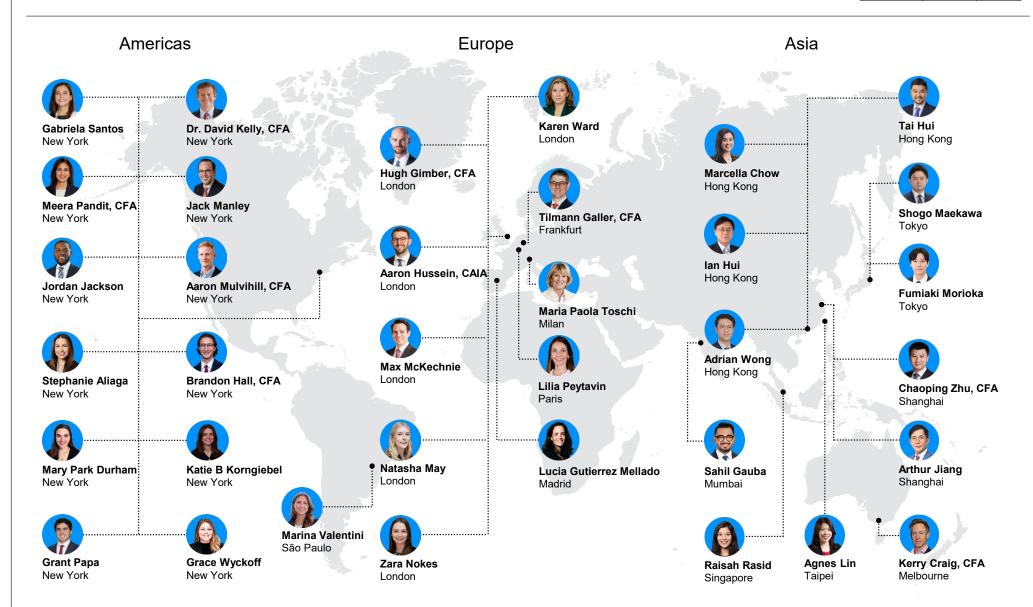
Australia | 4Q 2025 | As of 30 September 2025







# Global Market Insights Strategy Team







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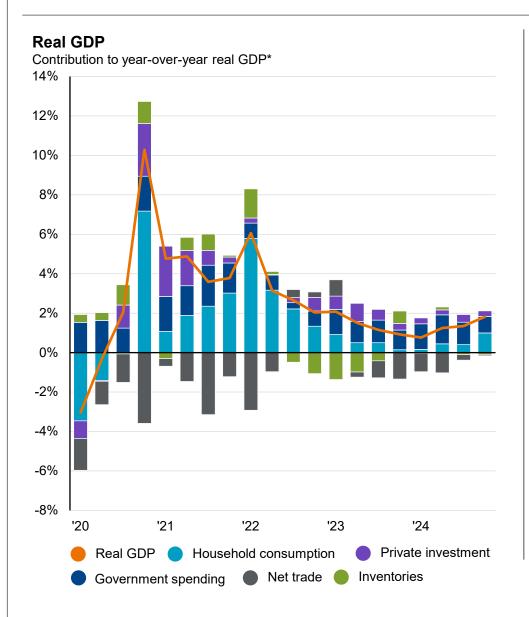
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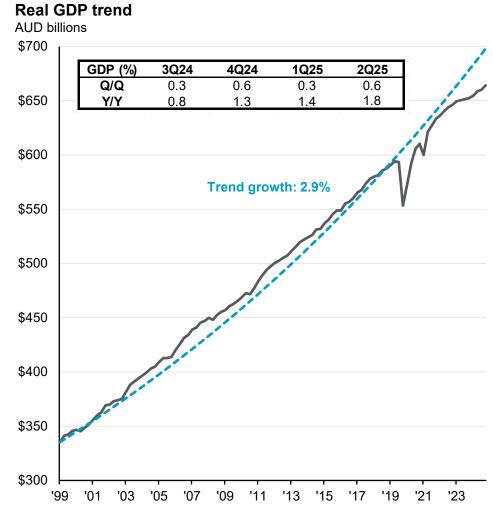
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## Economic growth and composition of GDP



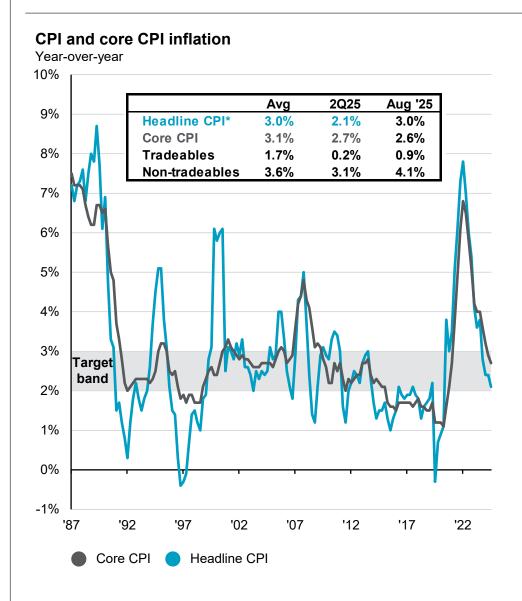


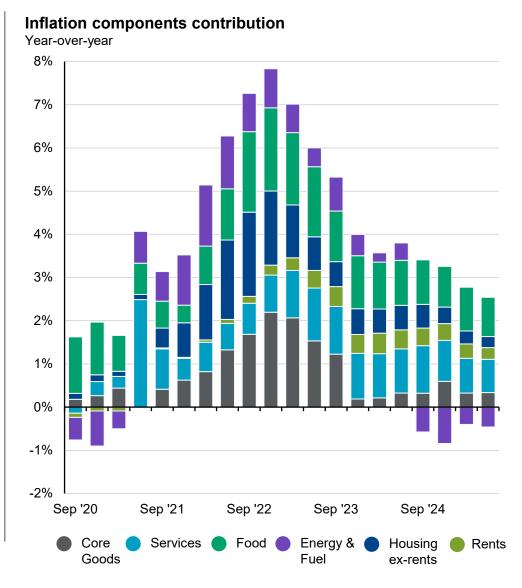




## Inflation

GTM AUS 5



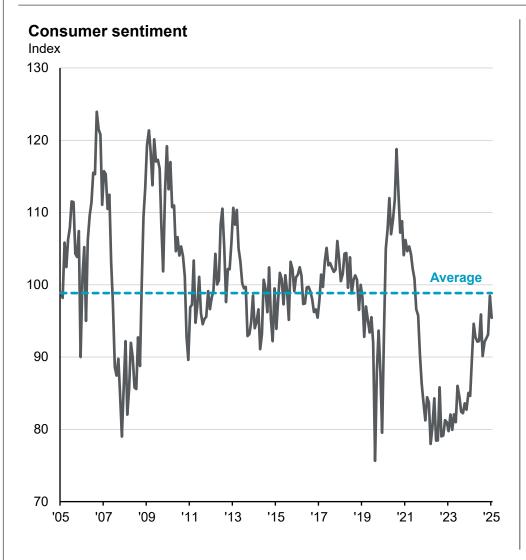


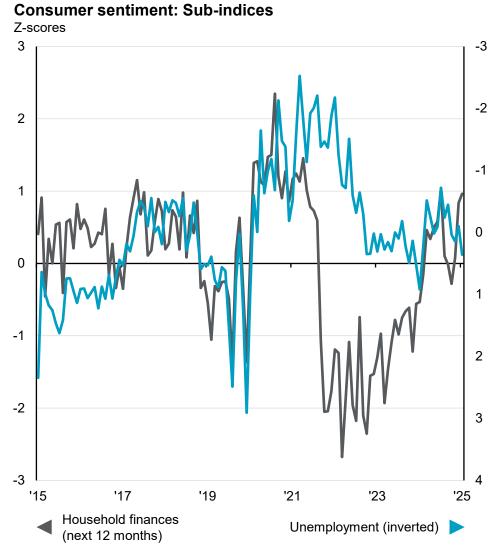
Source: Australian Bureau of Statistics, FactSet, J.P. Morgan Asset Management. \*CPI is the Consumer Price Index, core CPI is the trimmed mean measure of inflation. Tradeables represent approximately 35% of the CPI basket and non-tradeables 65%. Core goods CPI is goods CPI excluding volatile items. Monthly CPI series not shown on chart.

J.P.Morgan
ASSET MANAGEMENT



## Consumer sentiment

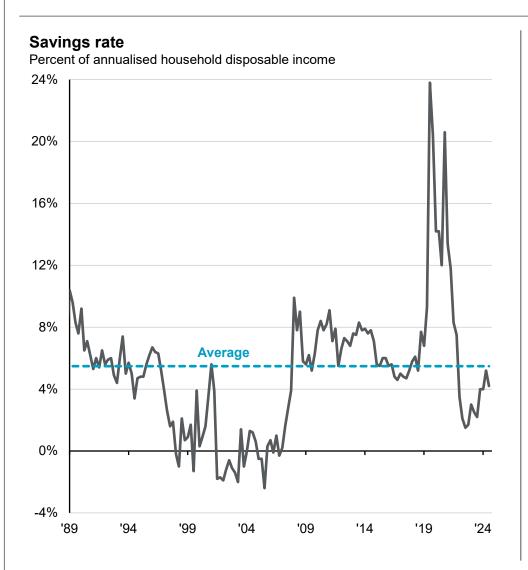


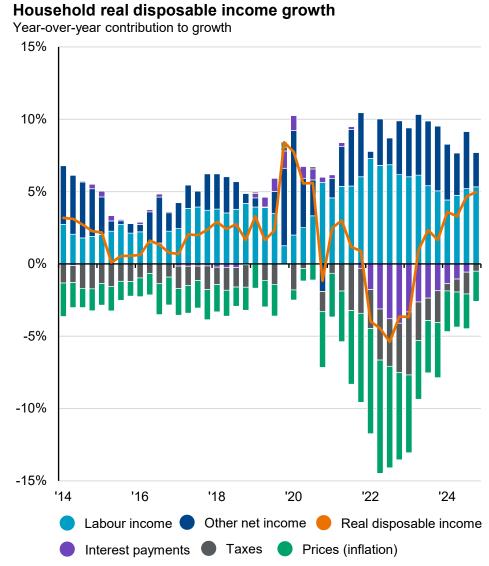






## Consumer finances

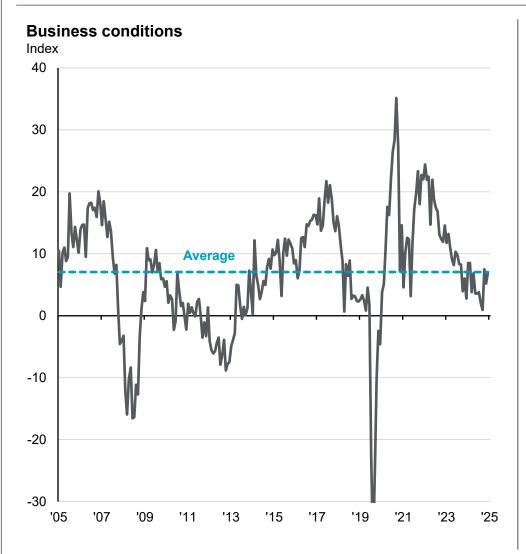


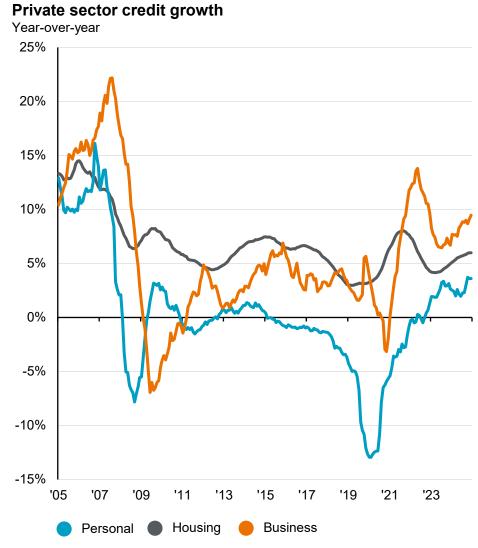






# Business conditions and credit growth



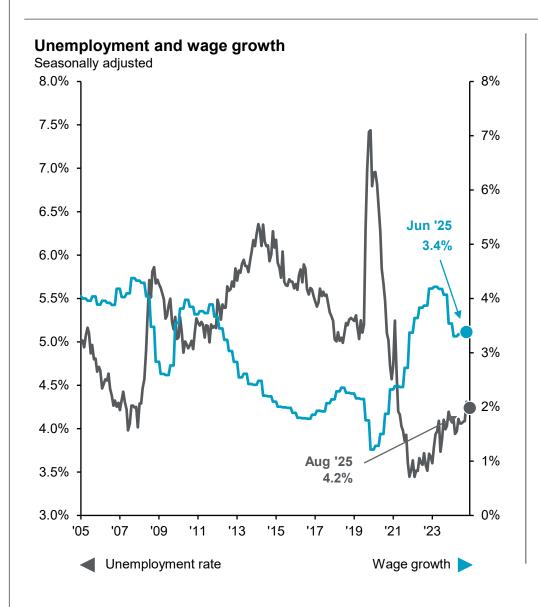


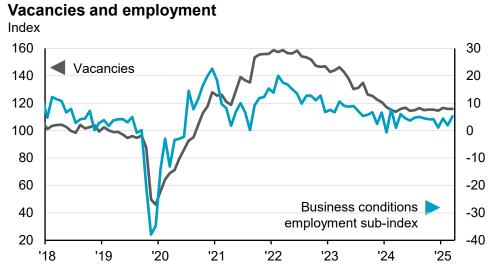




## Labour market

GTM AUS 9





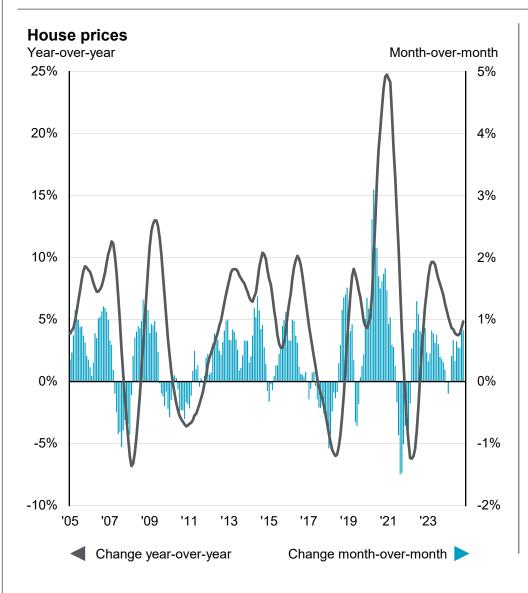
#### Participation rate Seasonally adjusted

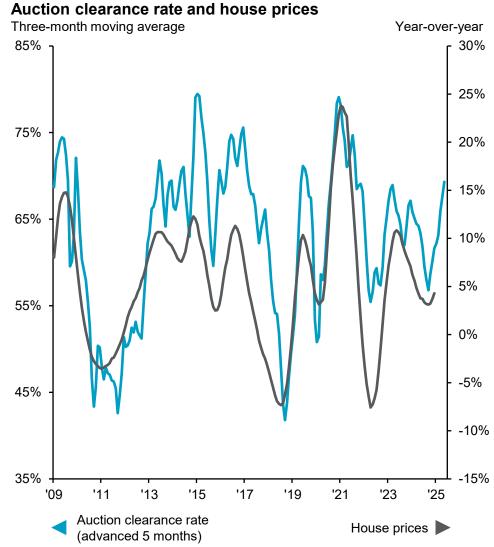






## Residential real estate prices

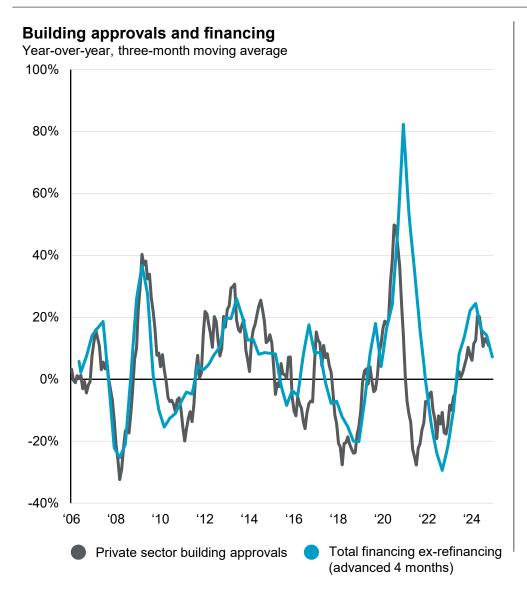


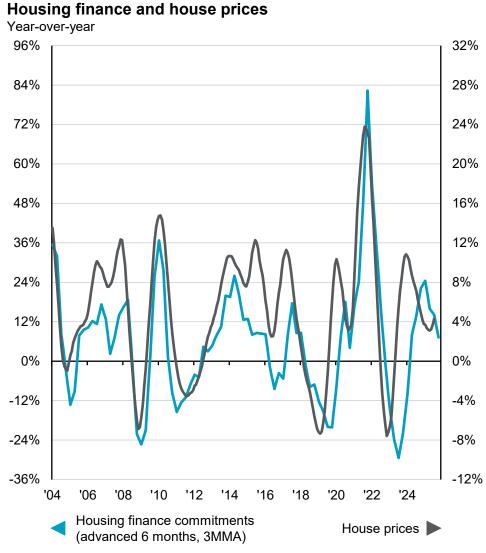


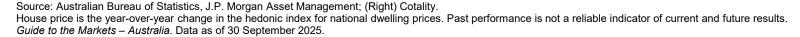




## Residential real estate financing



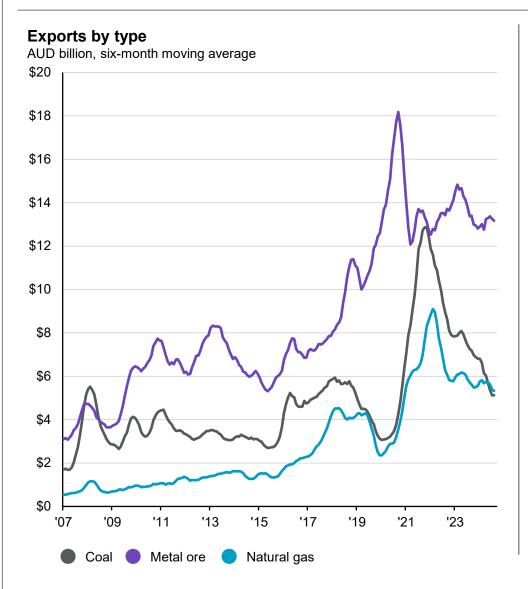


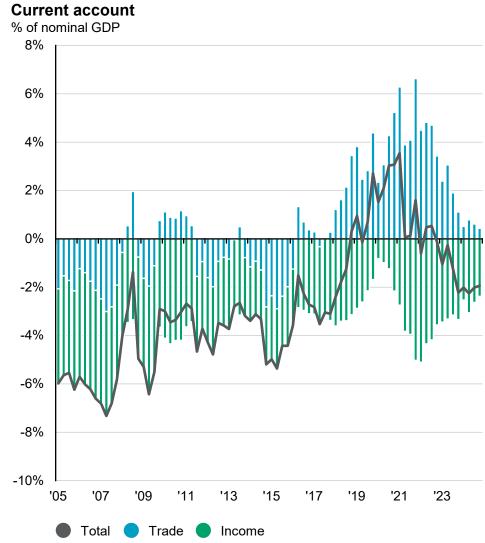






## **Trade**

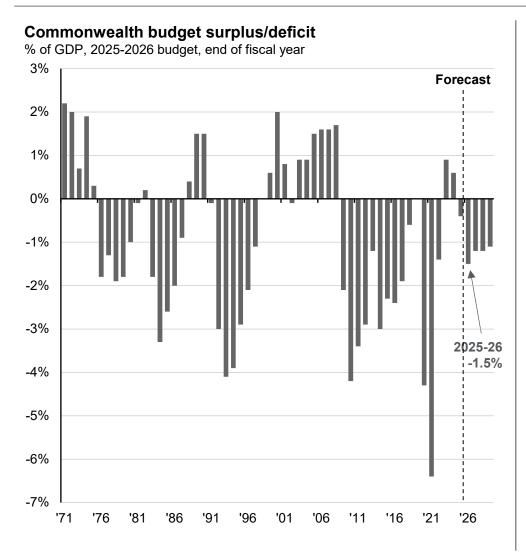


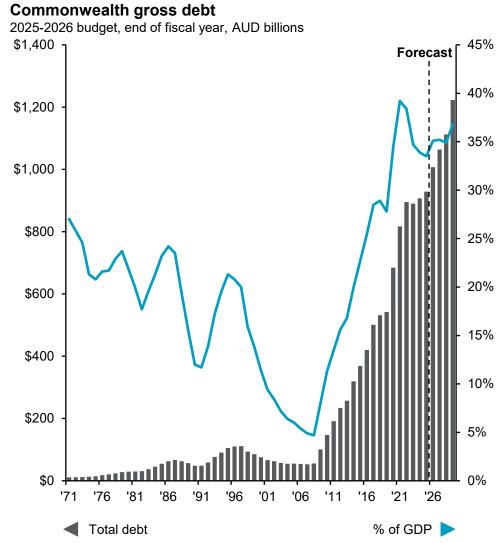






## Government finances

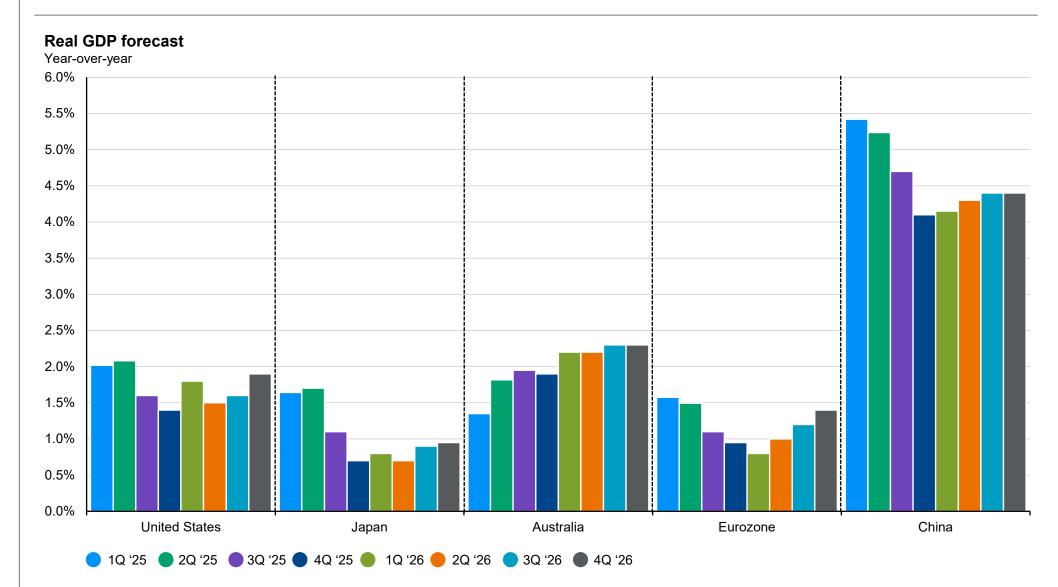








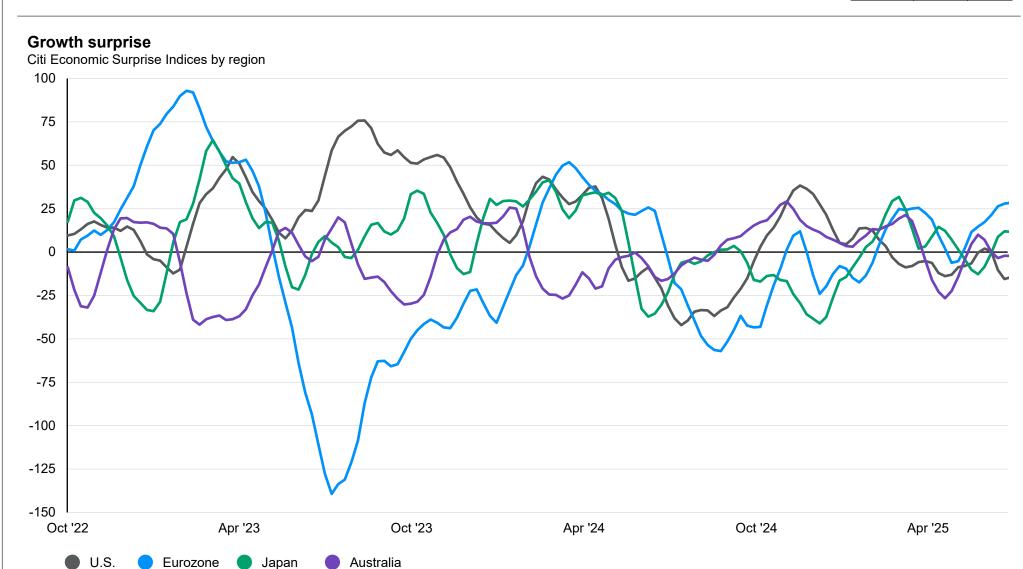
# Global growth







# **Economic surprise indices**



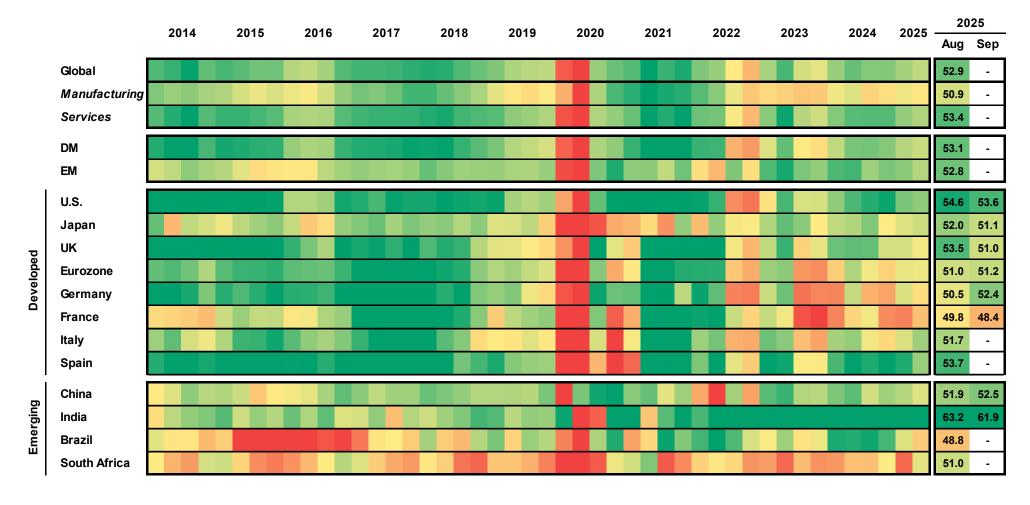


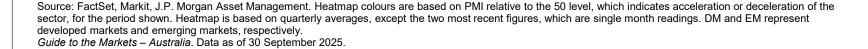


## Global economic momentum

GTM AUS 16

#### **Composite Purchasing Managers' Index**

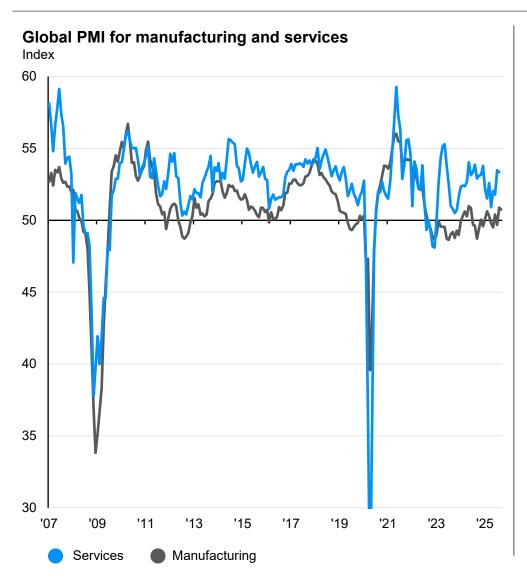




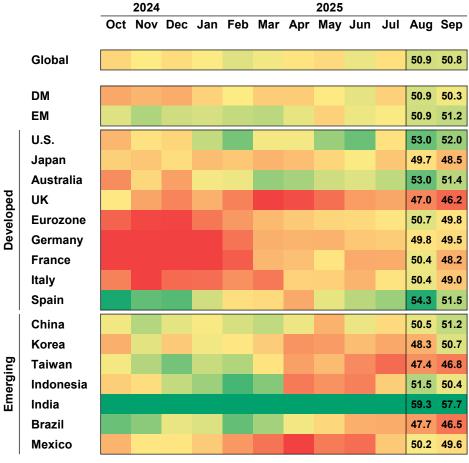


## Global manufacturing

GTM AUS 17



#### Global PMI for manufacturing by country



Source: FactSet, Markit, J.P. Morgan Asset Management. Heatmap colours are based on PMI relative to the 50 level, which indicates acceleration or deceleration of the sector, for the period shown. DM and EM represent developed markets and emerging markets, respectively.

\*Guide to the Markets – Australia.\*\* Data as of 30 September 2025.



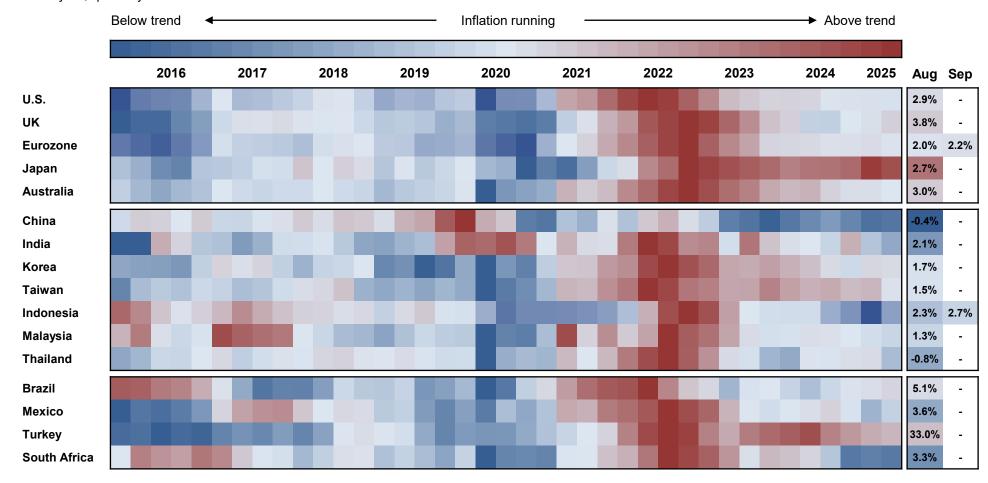


## Global inflation heatmap

GTM AUS 18

#### **Headline consumer prices**

Year-over-year, quarterly



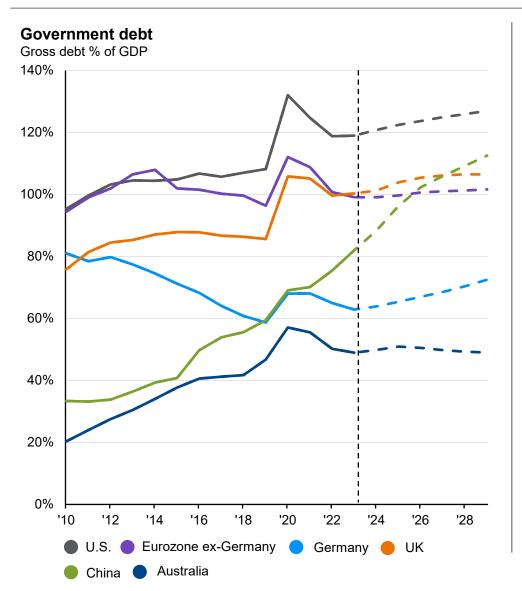
Source: ABS, Department of Statistics Malaysia, DGBAS, Eurostat, FactSet, Goskomstat of Russia, IBGE, India Ministry of Statistics & Programme Implementation, INEGI, J.P. Morgan Economic Research, Korean National Statistical Office, Ministry of Commerce Thailand, Ministry of Internal Affairs & Communications Japan, National Bureau of Statistics of China, Office for National Statistics UK, Statistics Indonesia, Statistics Institute Turkey, Statistics South Africa, U.S. Department of Labor, J.P. Morgan Asset Management. Quarterly averages, except for the two most recent figures, which are single month readings, are shown. Colours are based on z-score of year-over-year inflation rate relative to each country's own 10-year history where red (blue) indicates inflation above (below) long-run trend.

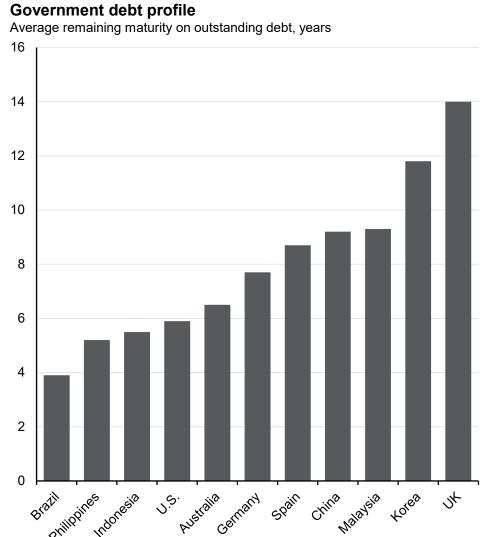
\*\*Guide to the Markets – Australia\*\*. Data as of 30 September 2025.\*\*





# Global fiscal expansion



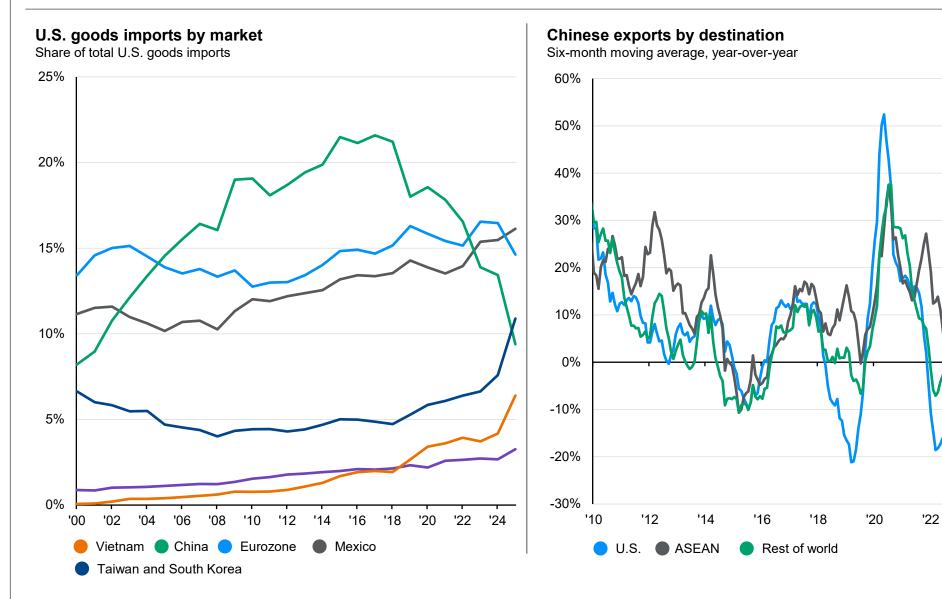






## Trade: Global trade flows

GTM AUS 20



Source: FactSet, J.P. Morgan Asset Management; (Left) U.S. Census Bureau; (Right) IMF – Direction of Trade Database. ASEAN countries refer to Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. ROW refers to rest of the world. *Guide to the Markets – Australia*. Data as of 30 September 2025.

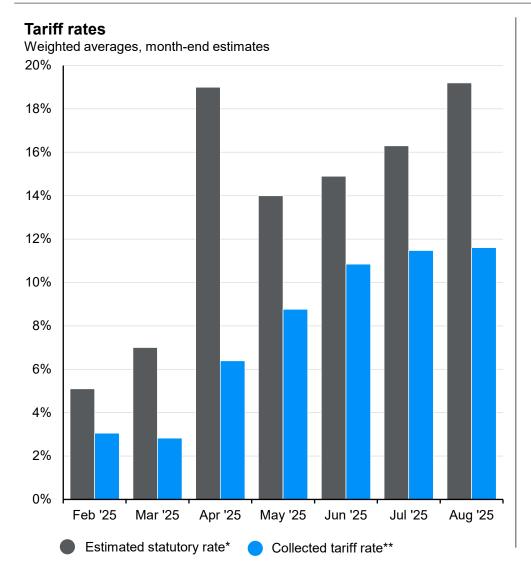


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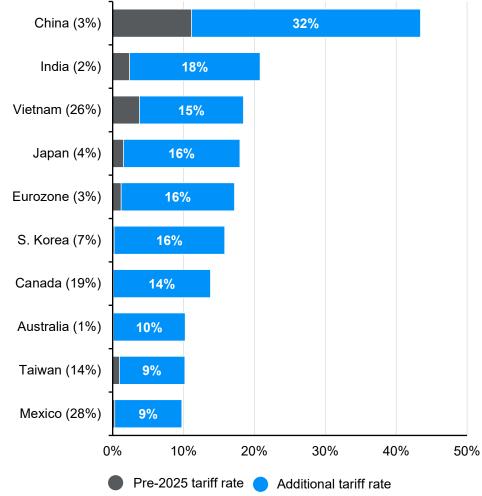
#### Trade: U.S. tariffs

GTM AUS 21



#### U.S. tariff rates by market

Effective average tariff rate. Exports to U.S. as % of GDP in parentheses



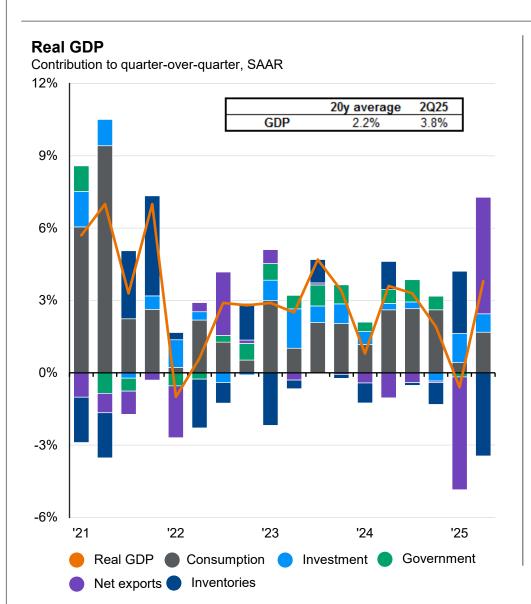
Source: Bloomberg, J.P. Morgan Asset Management; (Left) U.S. Treasury; (Right) Goldman Sachs Investment Research, U.S. International Trade Commission. \*Statutory rates are JPMAM estimates based on implemented tariffs as of each month's end, using 2024 import levels. January 2025 statutory rate is excluded due to no new tariffs in that month. \*\*Collected tariffs are based on U.S. Treasury data and use import data from previous months to estimate the tariff rate.

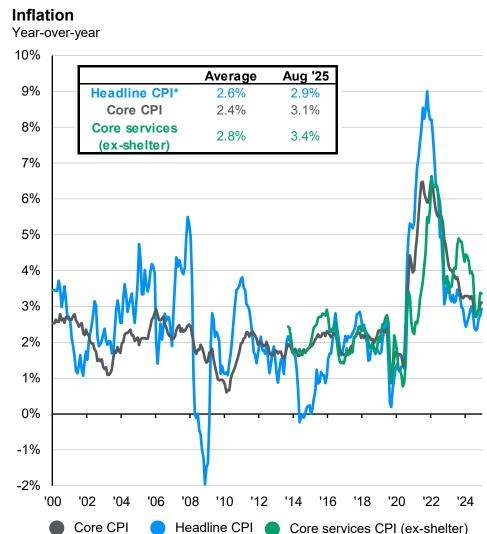
\*Guide to the Markets – Australia.\*\* Data as of 30 September 2025.





## U.S.: GDP and inflation





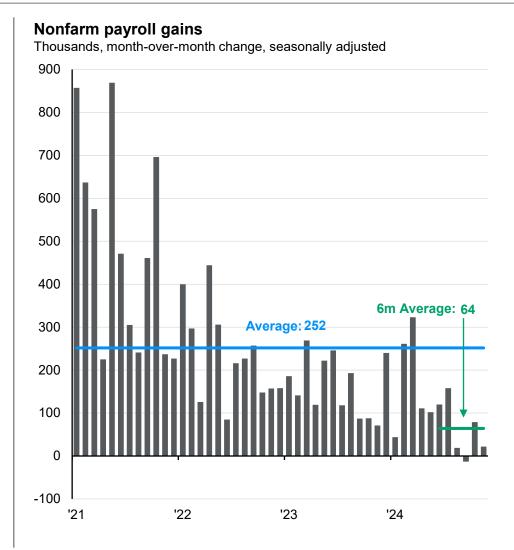




## U.S.: Labour market

GTM AUS 23

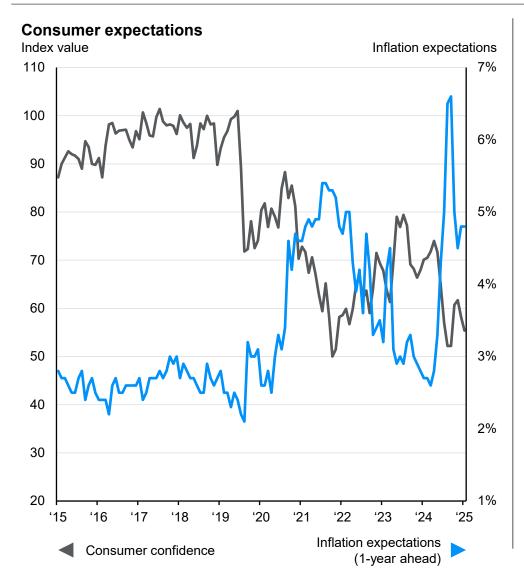
#### Unemployment rate and wage growth Wages of production and non-supervisory workers, seasonally adjusted 16% Recession 14% 12% 10% Aug '25 8% 3.9% 6% 4% 4.3% 0% '85 '90 '95 '00 '05 '10 '15 '20

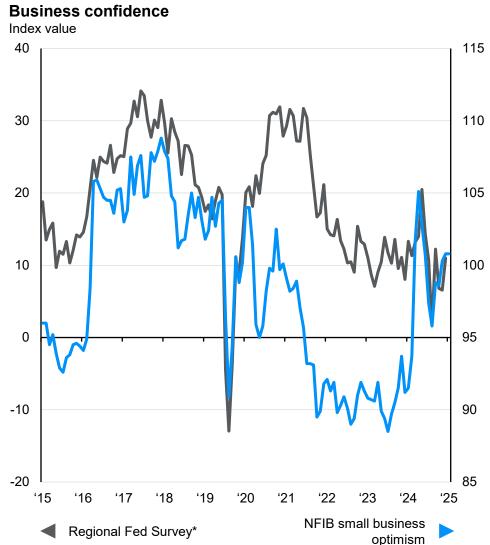


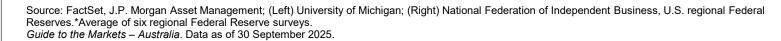




# U.S.: Survey data





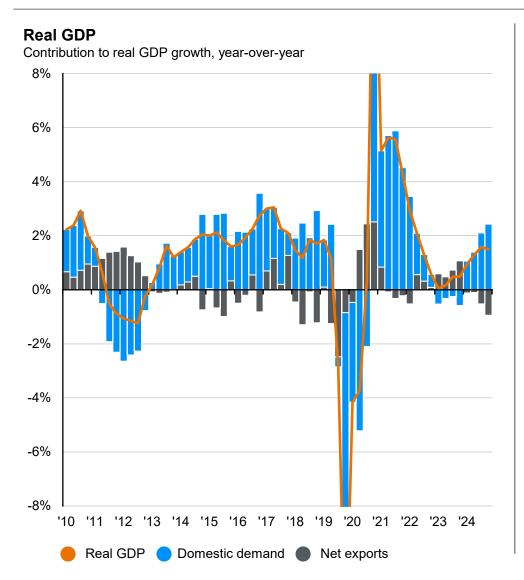


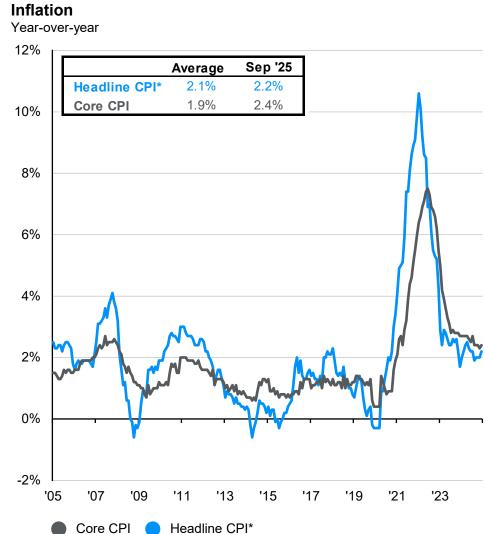




## Eurozone: GDP and inflation



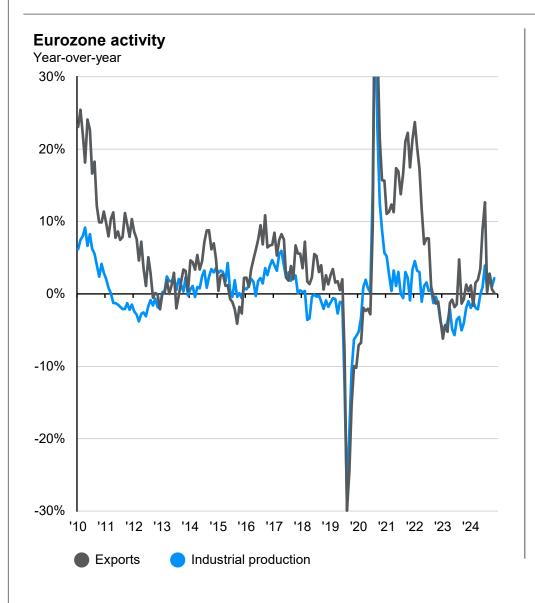








## **Eurozone: Growth indicators**

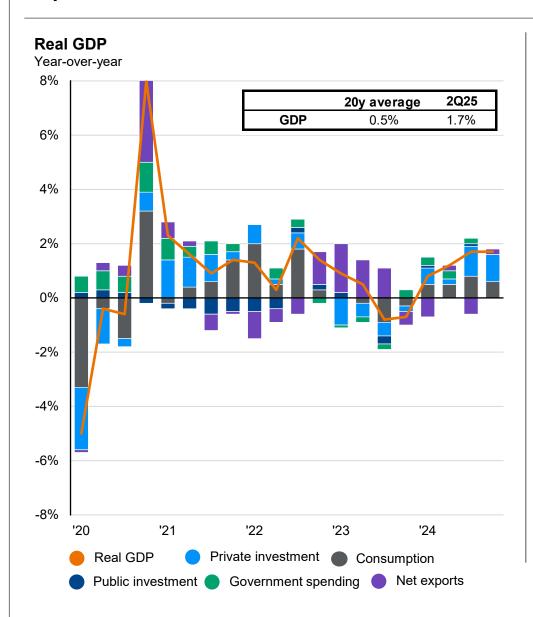


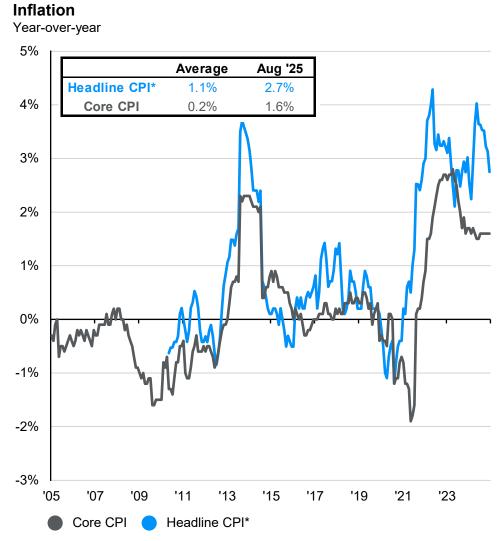


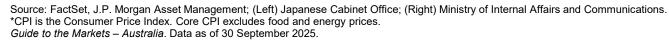




## Japan: GDP and inflation



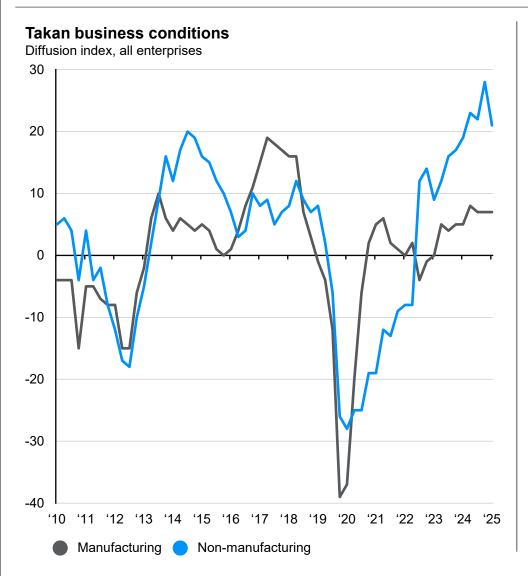


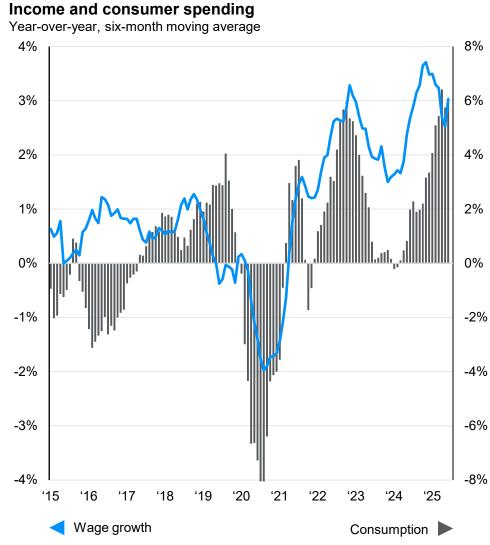






# Japan: Growth indicators



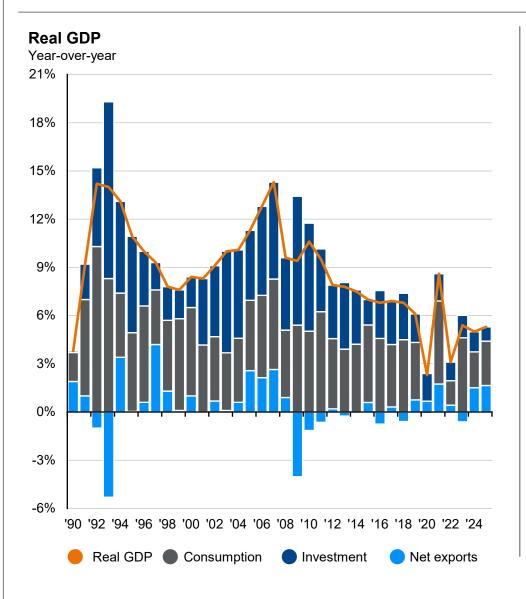


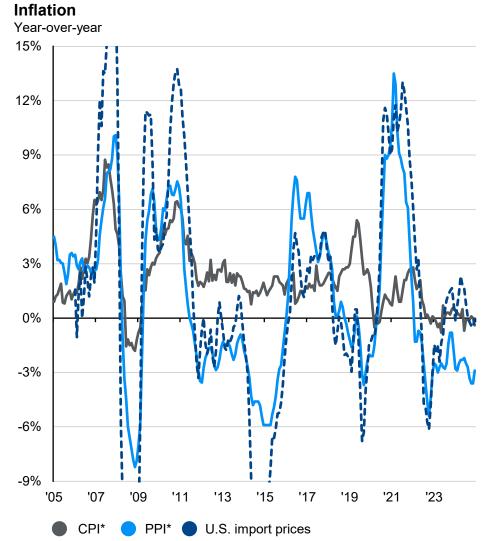




## China: GDP and inflation

GTM AUS 29





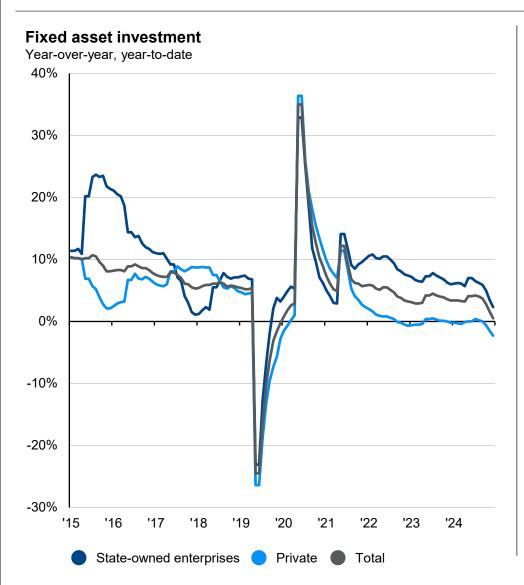
Source: BLS, FactSet, NBS China, J.P. Morgan Asset Management. Latest Chinese GDP growth figure is 2Q25. \*CPI is the Consumer Price Index, PPI is the Producer Price Index.

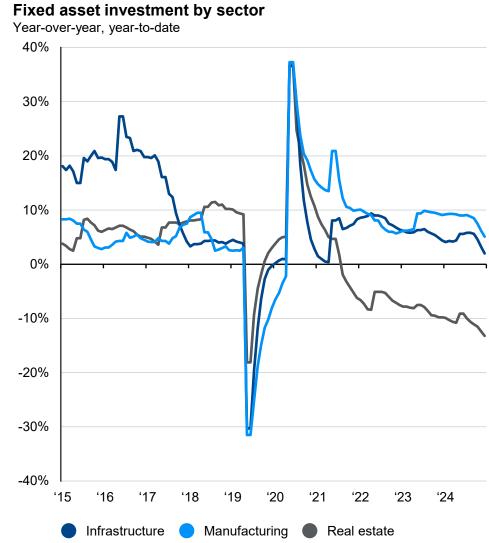
Guide to the Markets – Australia. Data as of 30 September 2025.





## China: Investment



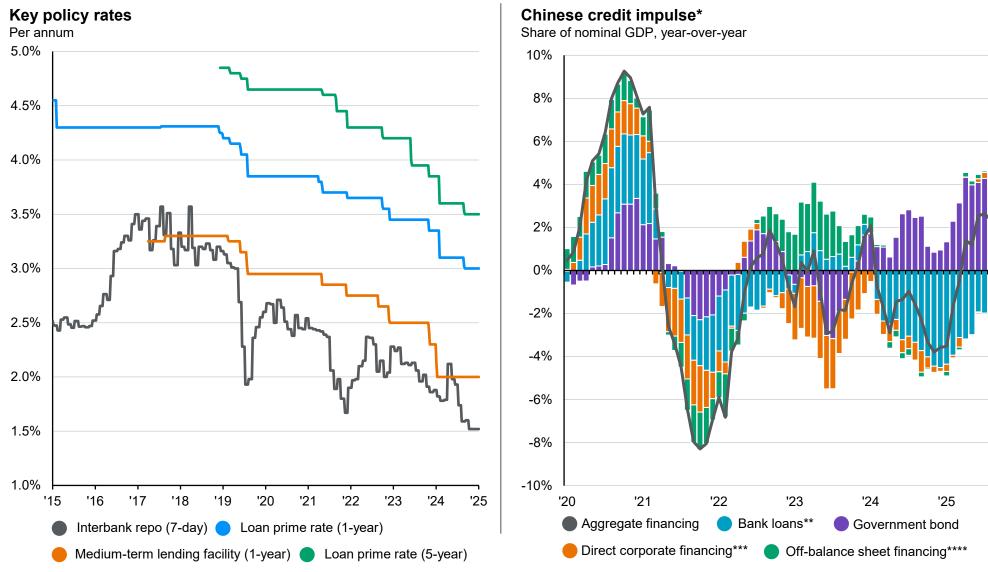






## China: Monetary policy and credit growth

GTM AUS 31



Source: CEIC, J.P. Morgan Asset Management; (Left) People's Bank of China (PBoC); (Right) Ministry of Finance of China. \*Credit impulse measures the year-over-year change of credit flow (net aggregate social financing) as a percentage of nominal GDP. Rolling 12-month nominal GDP and credit stock are used in the calculation. \*\*Refers to loans in local currency, loans in foreign currency and loan write-offs. \*\*\*Refers to corporate bond financing and non-financial enterprise equity financing. \*\*\*\*Refers to entrusted loans, trust loans, banker's acceptance bill and asset-backed securities.

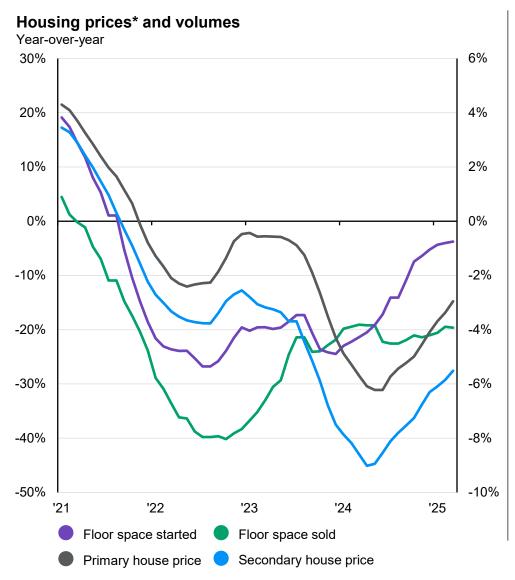
\*\*Guide to the Markets – Australia.\*\* Data as of 30 September 2025.

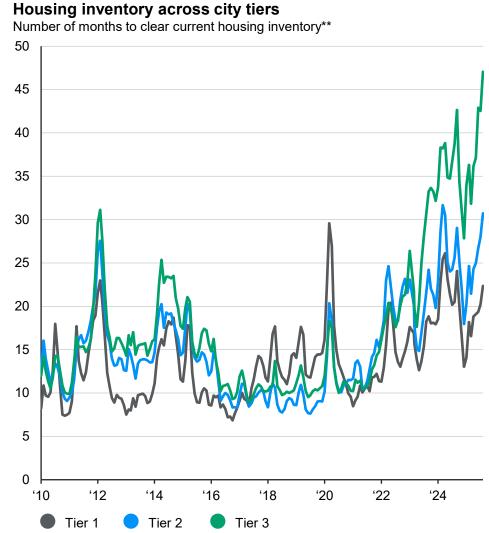




# China: Property market

GTM AUS 32





Source: National Bureau of Statistics of China, J.P. Morgan Asset Management; (Left) FactSet; (Right) China Real Estate Information Corporation (CRIC), Citi Property Research. \*Price indices refer to residential buildings in 70 large and medium-sized cities in China. \*\*Housing inventory months is the average number of months to clear housing stock based on month-end inventory over trailing three-month average of sales volume and only includes primary market property.

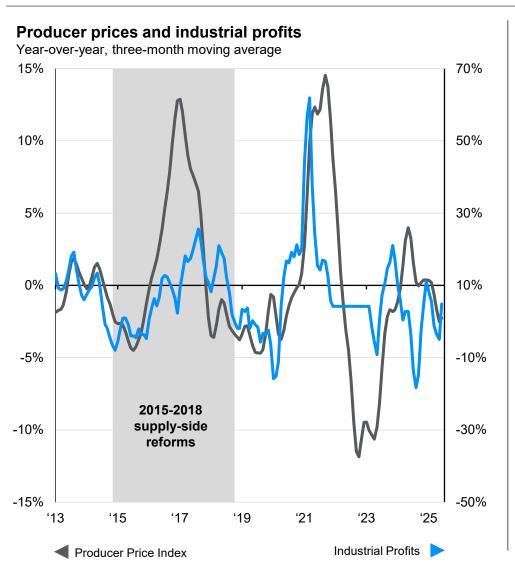
\*Guide to the Markets – Australia.\*\* Data as of 30 September 2025.

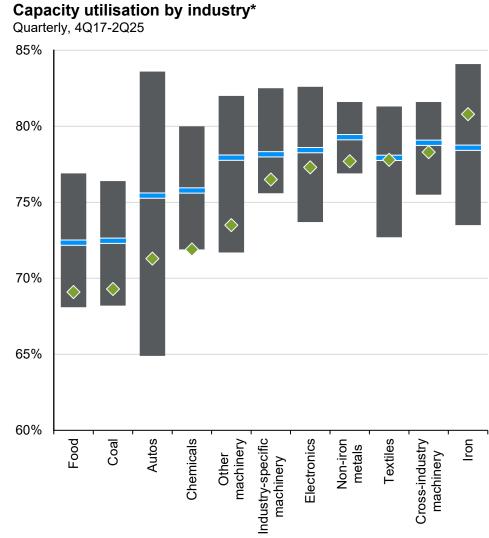




## China: Anti-involution

GTM AUS 33





Source: FactSet, National Bureau of Statistics of China, J.P. Morgan Asset Management. \*Capacity utilisation refers to the ratio of actual output to production capacity (both measured by value). Cross-industry machinery refers to broadly used general machinery (e.g. pumps, valves, electric motors, industrial boilers), while industry-specific machinery are used only in specific industries (e.g. textile machinery, food processing equipment). Other machinery are machinery that do not belong to either category. Data for 1Q20 (COVID-19 breakout) was excluded to avoid distortions from outliers.

\*Guide to the Markets – Australia.\*\* Data as of 30 September 2025.





## World equity market returns

GTM AUS 34

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD '25	3Q '25	10-years Ann. Ret	'15 - '25 Ann. Vol
AUD Local	25.6% Japan 12.1%	13.2% Small Cap 13.2%	31.5% Asia ex JP 35.9%	6.2% U.S. -4.4%	31.7% U.S. 31.5%	14.2% Asia ex JP 22.7%	36.6% U.S. 28.7%	-1.1% Australia -1.1%	25.5% U.S. 26.3%	37.8% U.S. 25.0%	22.7% Small Cap 22.7%	15.3% Small Cap 15.3%	16.0% U.S. 15.3%	Small Cap 16.9%
	14.0% U.S. 1.4%	12.5% U.S. 12.0%	27.5% EM 31.0%	-2.3% Portfolio -7.3%	24.8% Europe 24.6%	9.2% Small Cap 9.2%	24.1% Europe 23.3%	-8.4% Europe -8.0%	19.9% Europe 15.0%	24.0% Asia ex JP 16.8%	19.8% EM 25.0%	9.8% Asia ex JP 13.1%	11.1% Portfolio 10.9%	U.S. 15.3%
	10.2% Small Cap 10.2%	12.1% EM 10.1%	20.0% Small Cap 20.0%	-2.8% Australia -2.8%	24.0% Portfolio 23.7%	8.1% EM 19.5%	19.0% Portfolio 17.2%	-8.7% Japan -2.5%	19.3% Japan 28.3%	19.1% Japan 20.5%	19.8% Europe 14.3%	9.7% EM 12.5%	10.9% Japan 10.9%	Asia ex JP 14.5%
	9.8% Europe 5.4%	11.8% Australia 11.8%	17.2% Japan 22.2%	-4.2% Japan -16.0%	23.4% Australia 23.4%	7.9% U.S. 18.4%	17.2% Australia 17.2%	-8.8% Portfolio -9.5%	15.8% Portfolio 16.2%	19.1% EM 13.7%	19.1% Asia ex JP 25.5%	7.4% Japan 11.0%	10.1% Australia 10.1%	Japan 14.2%
	8.4% Portfolio 3.3%	9.4% Portfolio 9.8%	16.9% Europe 13.7%	-4.6% Asia ex JP -12.0%	21.4% Small Cap 21.4%	4.2% Portfolio 8.6%	16.9% Small Cap 16.9%	-12.2% U.S. -18.1%	12.4% Australia 12.4%	18.8% Portfolio 14.8%	14.6% Japan 15.3%	6.9% U.S. 8.1%	9.6% Small Cap 9.6%	Portfolio 14.2%
	2.6% Australia 2.6%	6.3% Asia ex JP 6.4%	16.7% Portfolio 19.1%	-4.7% EM -9.7%	19.4% Japan 18.1%	3.0% Japan 7.4%	7.3% Japan 12.7%	-13.5% Asia ex JP -15.1%	9.6% EM 10.3%	12.9% Europe 8.4%	14.5% Portfolio 16.1%	6.9% Portfolio 8.2%	9.5% Asia ex JP 9.5%	Australia 13.5%
	2.5% Asia ex JP -5.3%	4.0% Japan 0.3%	12.8% U.S. 21.8%	-4.8% Europe -10.0%	19.1% EM 18.5%	1.4% Australia 1.4%	3.8% EM 0.1%	-13.9% EM -15.2%	7.8% Small Cap 7.8%	11.4% Australia 11.4%	11.5% Australia 11.5%	4.7% Australia 4.7%	9.4% Europe 8.7%	EM 13.4%
	-3.9% EM -5.4%	0.7% Europe 7.9%	11.8% Australia 11.8%	-8.7% Small Cap -8.7%	18.7% Asia ex JP 18.2%	-3.5% Europe -1.7%	1.4% Asia ex JP -2.8%	-18.4% Small Cap -18.4%	5.7% Asia ex JP 6.8%	8.4% Small Cap 8.4%	7.3% U.S. 14.8%	2.5% Europe 3.9%	9.1% EM 9.6%	Europe 12.8%

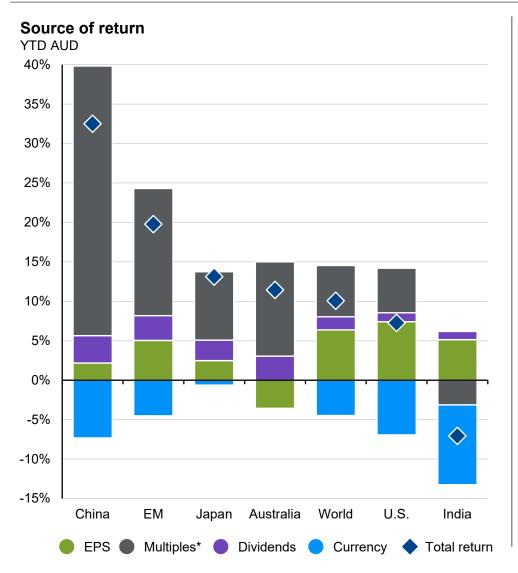
Source: FactSet, MSCI, Standard & Poor's, TOPIX, J.P. Morgan Asset Management. Annualised return (Ann.) and volatility (Vol.) covers the period 30/09/2015 to 30/09/2025. Volatility is based on local currency returns. Small Cap: S&P ASX Small Ordinaries; Asia ex JP: MSCI AC Asia ex Japan; EM: MSCI EM Index; Europe: MSCI Europe Index; Japan: TOPIX first section; Australia: ASX 200 Index; U.S.: S&P 500 Index. Hypothetical portfolio (for illustrative purposes only and should not be taken as a recommendation): 20% U.S.; 30% Australia; 15% EM; 15% Europe; 10% Japan; 10% small cap. All indices are total returns. Past performance is not a reliable indicator of current and future results.

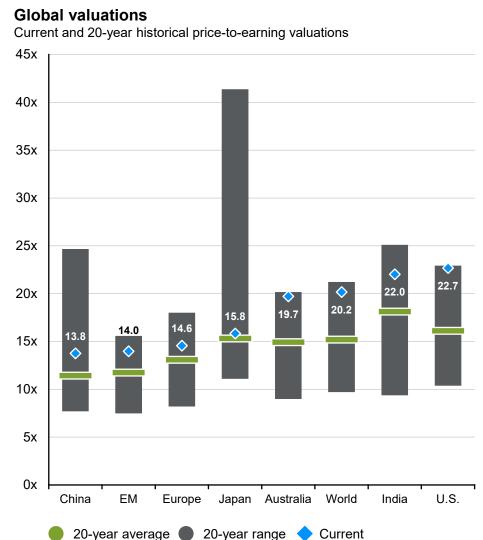
J.P.Morgan
ASSET MANAGEMENT



## Global equities: Source of return and valuations

GTM AUS 35





Source: FactSet, MSCI, Standard & Poor's, J.P. Morgan Asset Management.

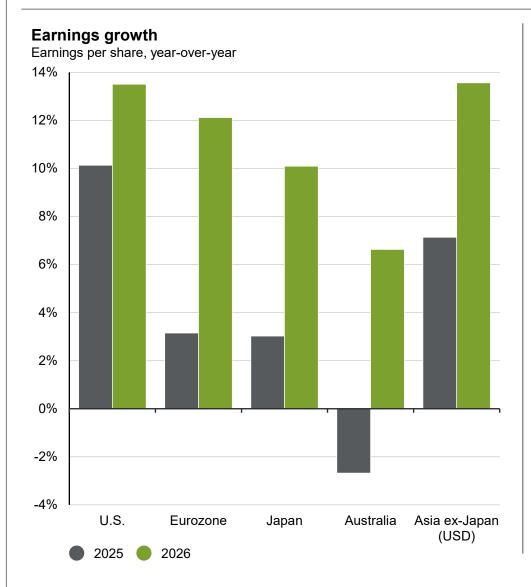
All return values are MSCI indices except the U.S. and Australia, which are the S&P 500 and ASX 200, respectively. \*Multiple expansion is based on the forward P/E ratio and EPS growth outlook is based on NTMA earnings estimates. Chart is for illustrative purposes only. Past performance is not a reliable indicator of current and future results.

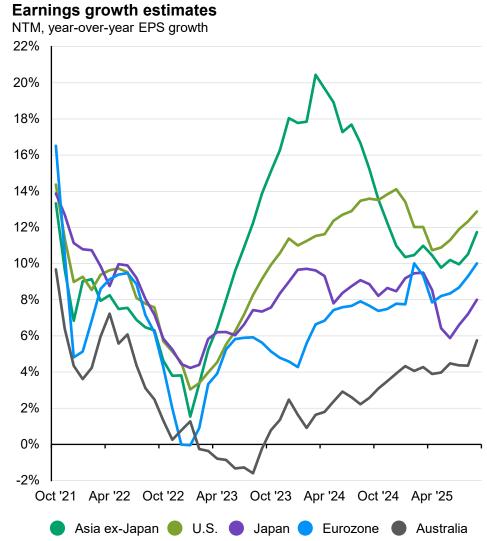
Guide to the Markets - Australia. Data as of 30 September 2025.





# Global equities: Earnings and revisions



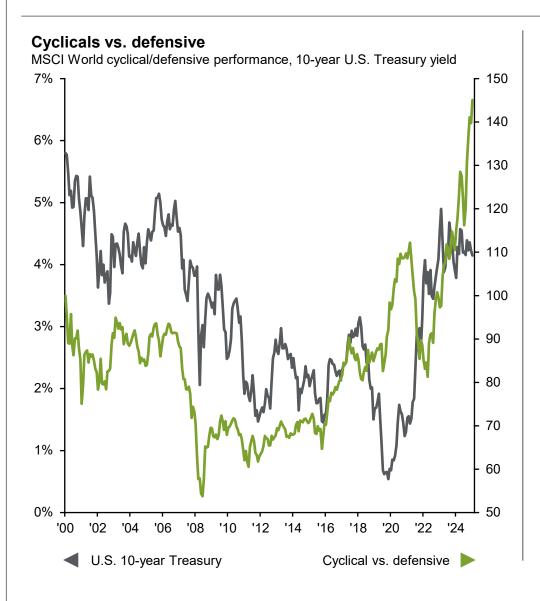






## Global equities: Cyclical vs. defensive

GTM AUS 37



## Equity sector correlation changes in bond yields\* Correlation of MSCI World sectors rel. performance with U.S. 10y Treasury yield Energy Sectors that tend to underperform when Financials yields are falling Industrials Materials Health Care Real Estate Cons. Disc Sectors that tend to Cons. Staples outperform when yields are falling Utilities Comm. Svcs. Info Tech

-0.4

-0.6

-0.2

0.0

0.2

0.4



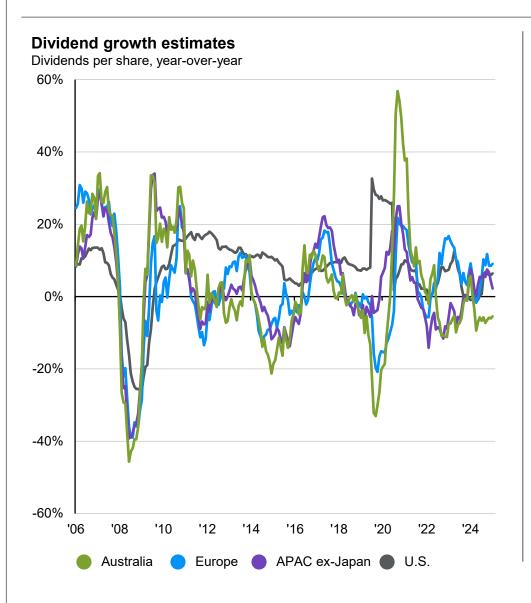
0.6

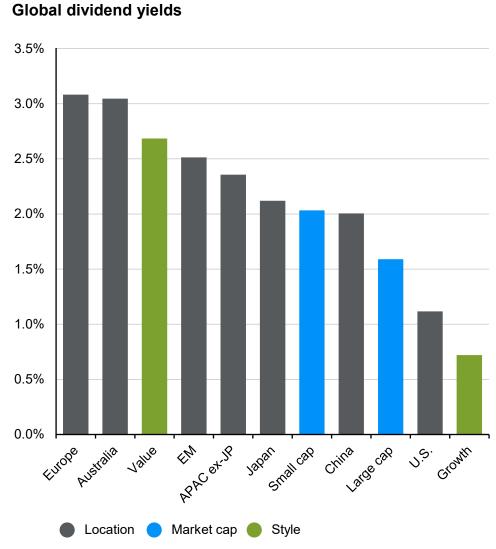
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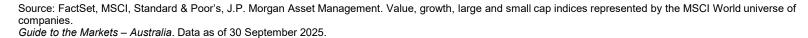


## Global equities: Dividends

GTM AUS 38







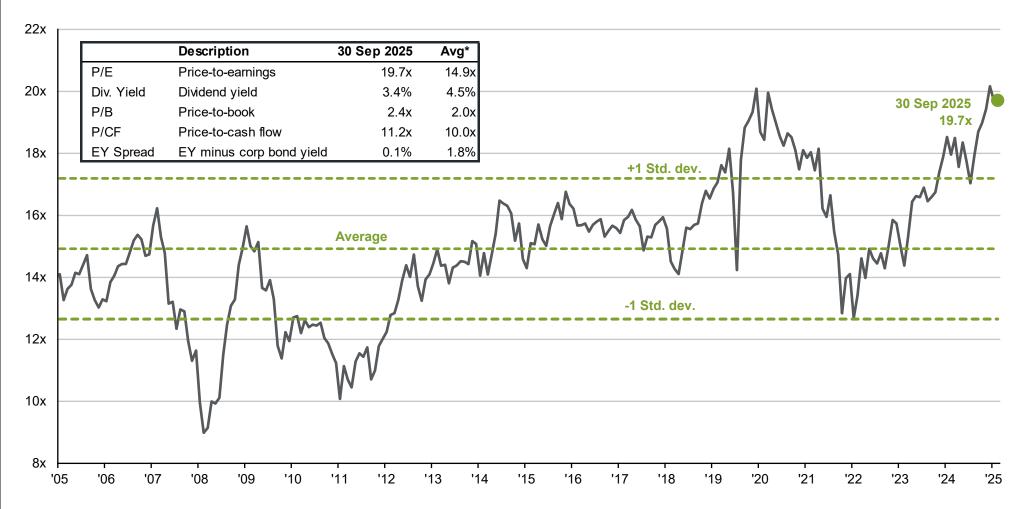
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ASSET MANAGEMENT



## Australia equity valuation

GTM AUS 39

#### ASX 200 Index: Forward P/E ratio

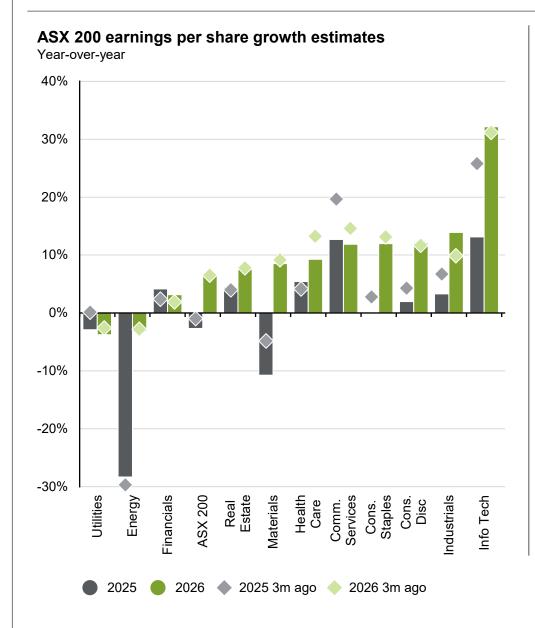


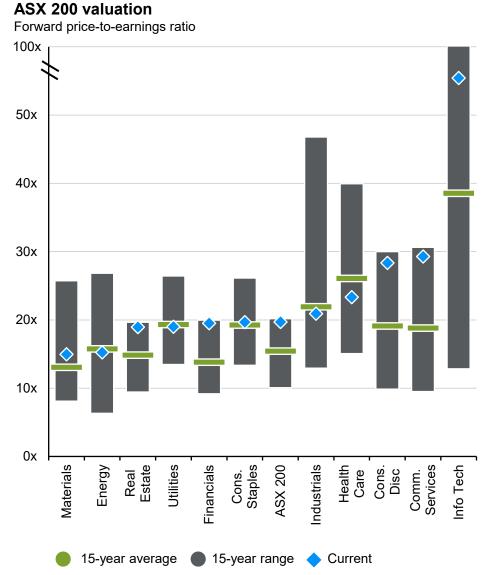
Source: FactSet, Standard & Poor's, J.P. Morgan Asset Management. Price-to-earnings is price divided by consensus analyst estimates of earnings per share for the next 12 months. Dividend yield is calculated as the next 12-month consensus dividend divided by most recent price. Price-to-book ratio is the price divided by book value per share. Price-to-cash flow is price divided by NTM cash flow. EY minus corporate bond yield is the forward earnings yield (consensus analyst estimates of EPS over the next 12 months divided by price) less the yield on the AusBond Credit (5-10y) Index. Past performance is not a reliable indicator of current and future results. *Guide to the Markets – Australia*. Data as of 30 September 2025.





## Australia sector earnings and valuations

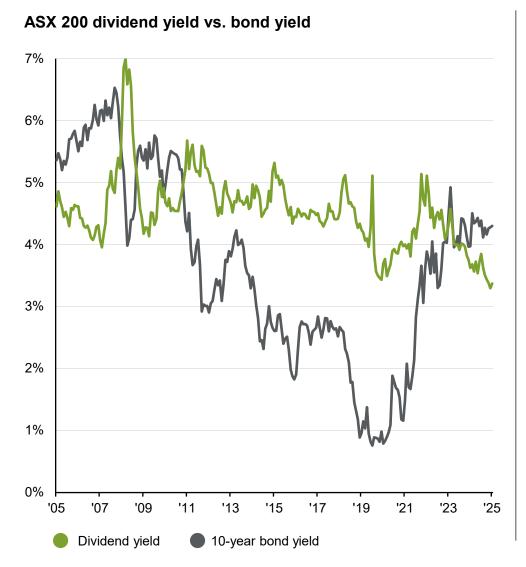


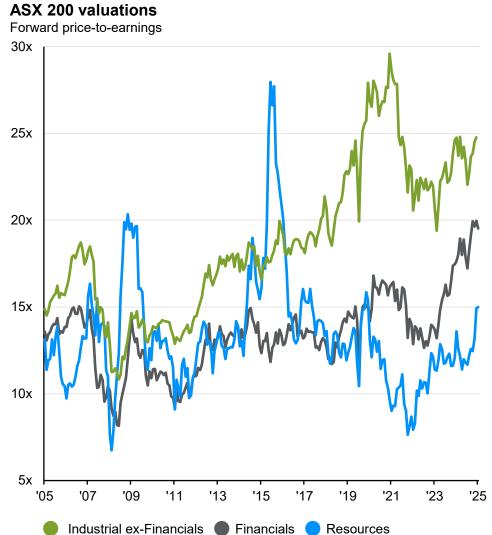






## Australia valuations

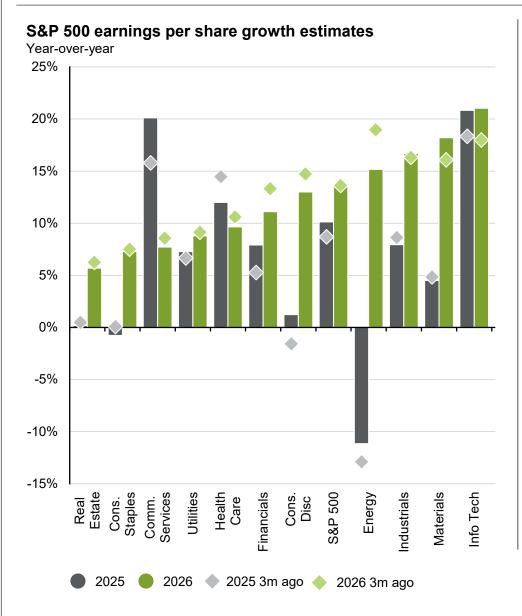


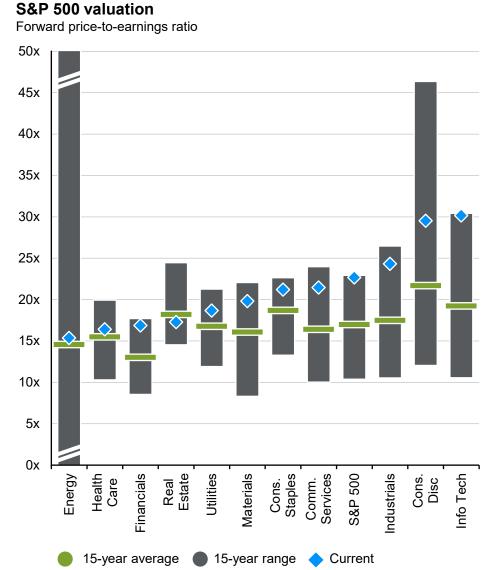






# U.S. sector earnings and valuations









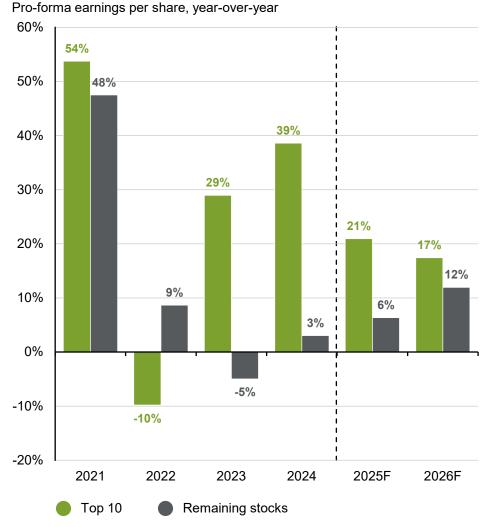
## U.S. equities: Mega-cap valuations and earnings

GTM AUS 43

# P/E ratio of the top 10 and remaining companies in S&P 500 Next 12 months, 1996 - present



#### Earnings growth



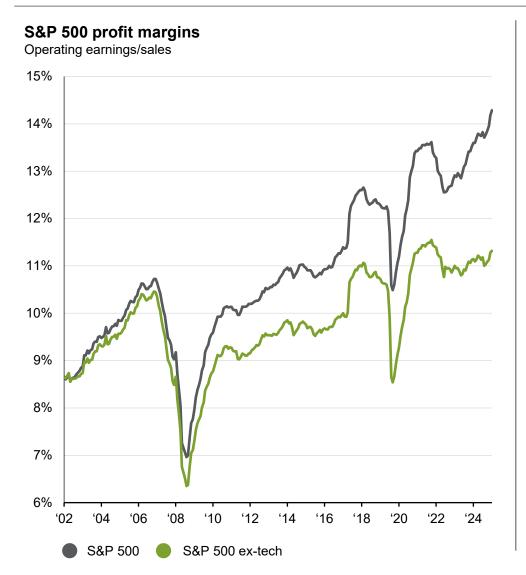
Source: FactSet, Standard & Poor's, J.P. Morgan Asset Management.
The top 10 S&P 500 companies are based on the 10 largest index constituents at the beginning of each month. Top 10 companies in the index were MSFT, AAPL, NVDA, AMZN, META, GOOGL, BRK.B, GOOG, JPM, AVGO and TSLA. The remaining companies represent the rest of the 493 companies in the S&P 500.

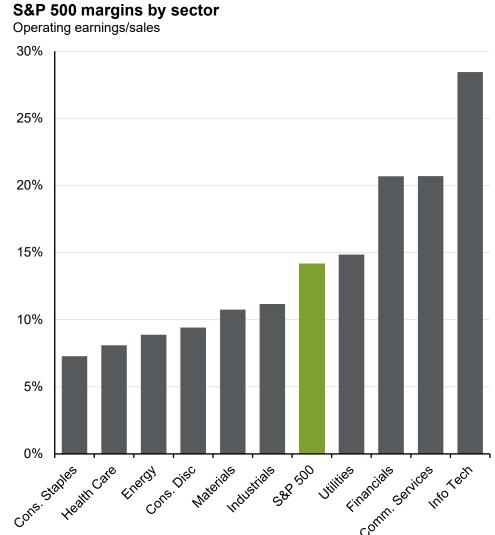
Guide to the Markets – Australia. Data as of 30 September 2025.

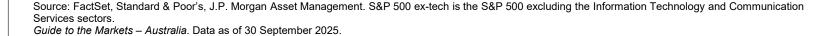




# U.S. equities: Margins





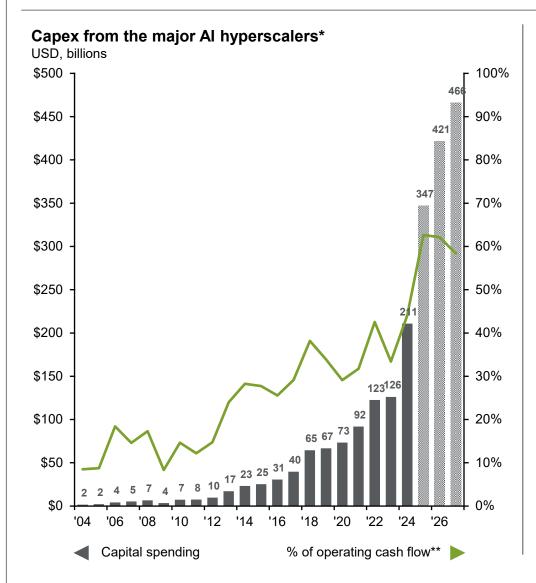






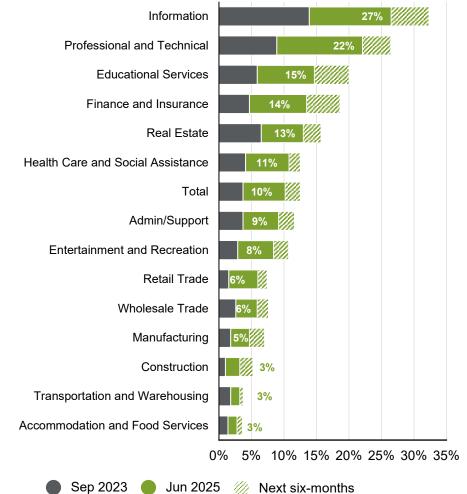
## U.S. equities: Al capex and application

**GTM AUS** 



#### Business using AI to produce goods and services

% of all firms reporting use of AI in applications

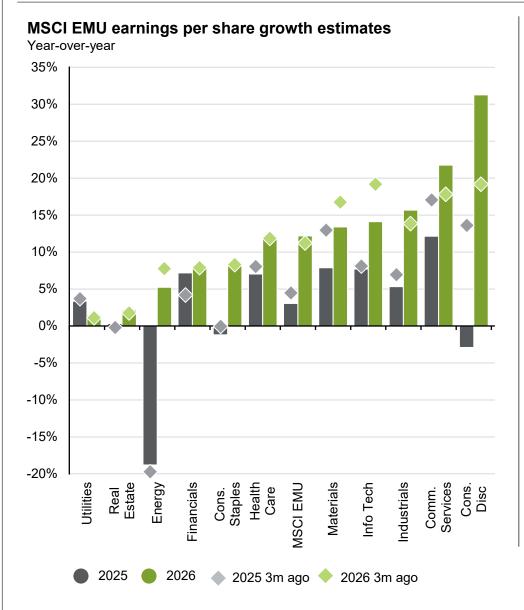


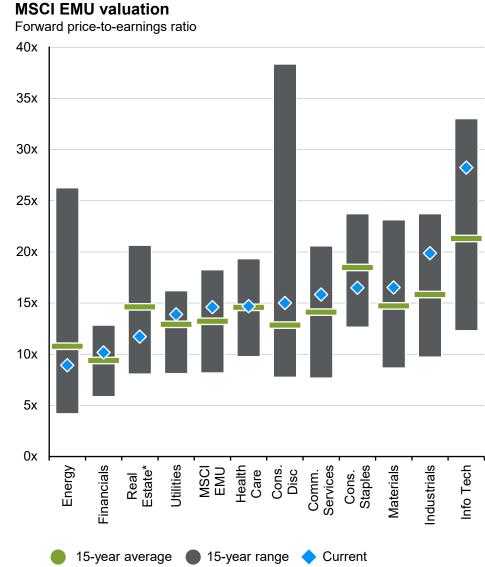
Source: J.P. Morgan Asset Management; (Left) Bloomberg; (Right) Census Business Trends and Outlook Survey (Al Supplement). Data for 2025, 2026 and 2027 reflect consensus estimates. Capex shown is company total, except for Amazon, which reflects an estimate for AWS spend (2004 to 2012 are J.P. Morgan Asset Management estimates and 2012 to current are Bloomberg consensus estimates). \*Hyperscalers are the large cloud computing companies that own and operate data centers with horizontally linked servers that, along with cooling and data storage capabilities, enable them to house and operate Al workloads. \*\*Reflects cash flow before capital expenditures in contrast to free cash flow, which subtracts out capital expenditures. Capital spending on the right reflects the components of nonresidential gross private fixed investment as a share of nominal GDP. Guide to the Markets - Australia. Data as of 30 September 2025.





## Europe sector earnings and valuations



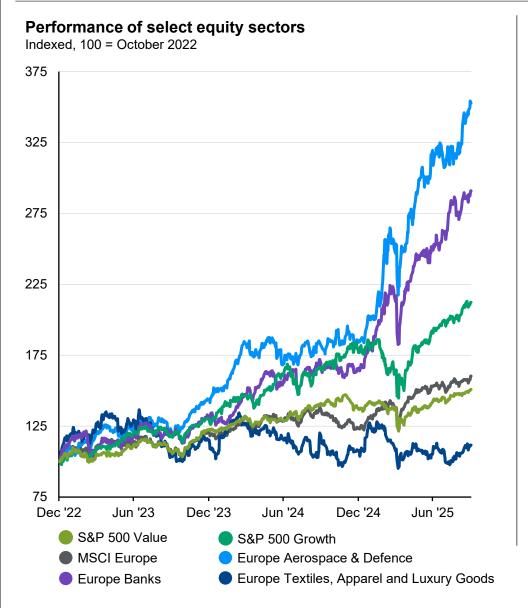


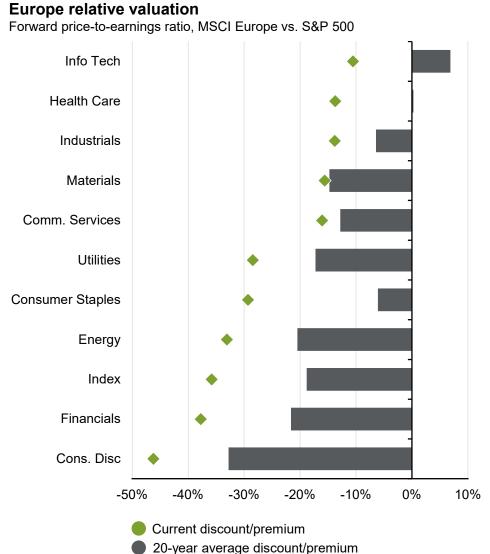




# European equities: Sector performance and valuation

GTM AUS 47

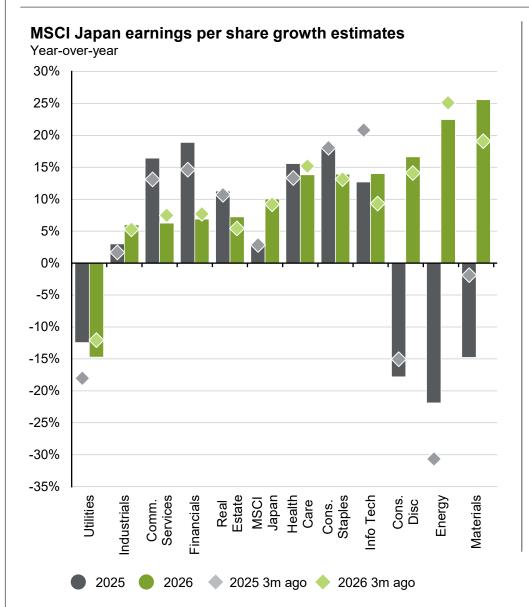


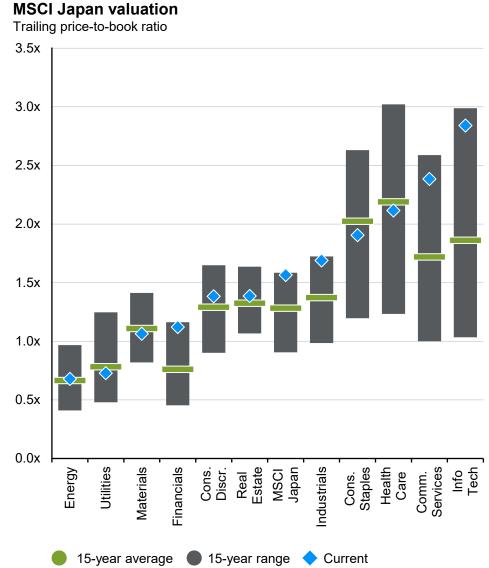


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## Japan sector earnings and valuations



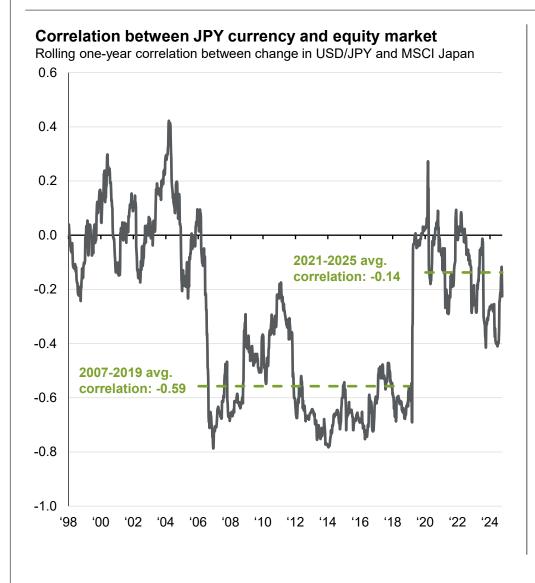




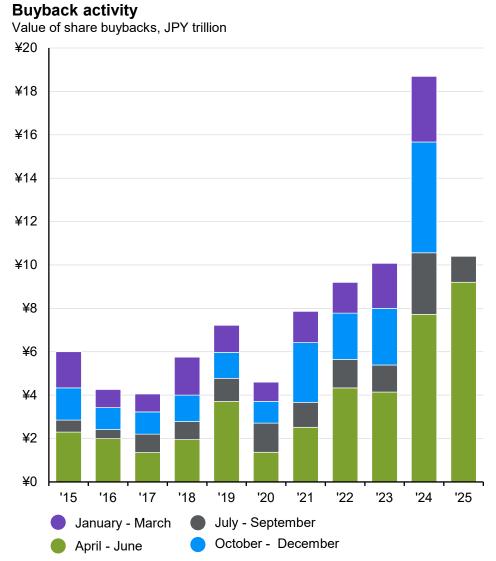


## Japan equities: Performance drivers

GTM AUS 49



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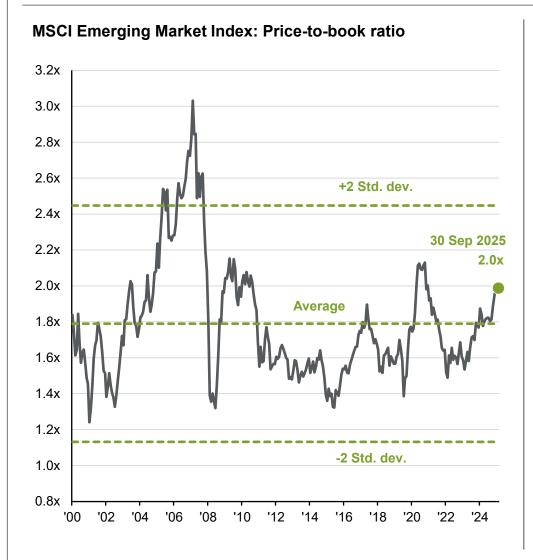


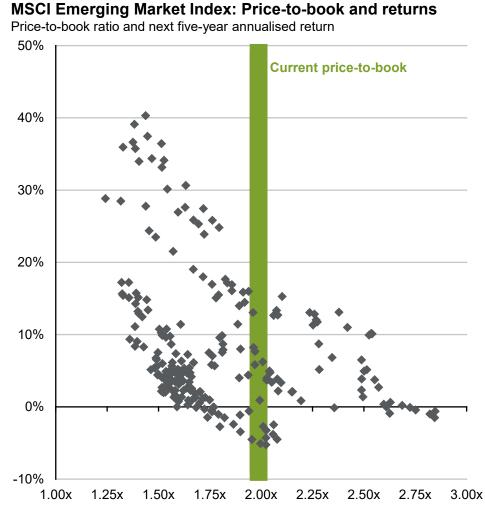
Source: FactSet, J.P. Morgan Asset Management; (Left) MSCI; (Right) Japan Stock Exchange. Past performance is not a reliable indicator of current and future results.





## Emerging market equity valuations and returns



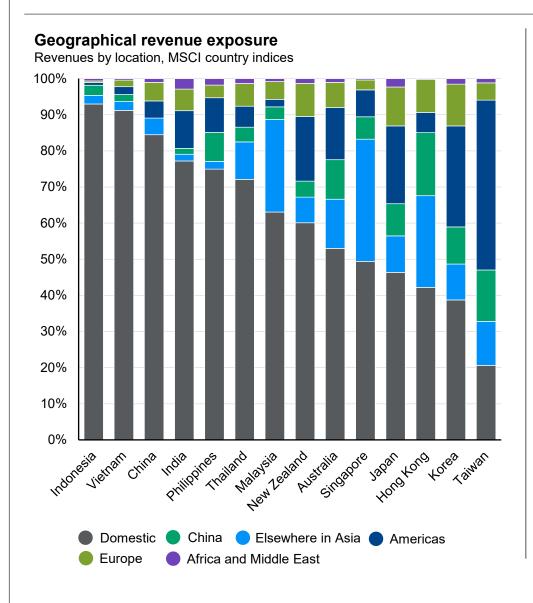


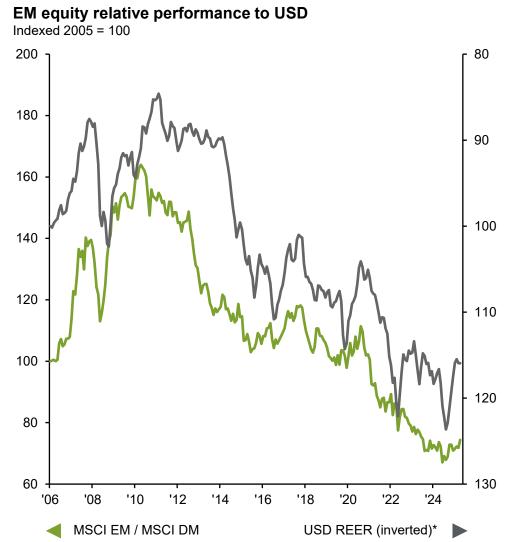




## Emerging market revenues and USD

51 **GTM** AUS





Source: FactSet, MSCI, U.S. Federal Reserve, J.P. Morgan Asset Management. \*REER is the real effective exchange rate. Past performance is not a reliable indicator of current and future results. Guide to the Markets - Australia. Data as of 30 September 2025.







## Fixed income sector returns

GTM AUS 52

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD '25	3Q '25	Ten-yr Ann.
AUD Local	14.2% U.S. MBS 1.5%	15.3% Global HY 15.9%	5.1% Aus IG 5.1%	12.2% U.S. MBS 1.0%	14.6% EM Debt 14.4%	5.3% Aus IG 5.3%	12.5% U.S. TIPS 6.0%	-5.5% U.S. MBS -11.8%	12.7% Global HY 12.4%	18.5% Global HY 8.9%	4.8% Aus IG 4.8%	3.2% EM Debt 4.4%	8.4% Global HY 7.4%
	13.9%	10.7%	3.5%	12.1%	13.9%	4.1%	7.6%	-6.2%	9.8%	16.5%	3.9%	1.3%	5.8%
	EM Debt	EM Debt	Aus Gov	U.S. Treas.	Global HY	Aus Gov	Global HY	U.S. Treas.	EM Debt	EM Debt	Aus Gov	Global HY	EM Debt
	1.2%	10.2%	3.5%	0.9%	14.0%	4.1%	2.9%	-12.5%	10.5%	5.7%	3.9%	2.5%	4.9%
	13.4%	5.6%	2.0%	9.7%	11.7%	1.1%	5.0%	-6.7%	8.9%	12.2%	2.9%	1.3%	3.9%
	U.S. Treas.	Portfolio	Global HY	U.S. TIPS	Global IG	U.S. TIPS	U.S. MBS	Aus IG	Global IG	U.S. TIPS	EM Debt	U.S. MBS	Global IG
	0.8%	5.4%	7.6%	-1.3%	11.5%	11.0%	-1.0%	-6.7%	9.6%	1.8%	10.1%	2.4%	3.1%
	10.9%	5.2%	1.2%	7.4%	9.5%	0.8%	4.5%	-7.0%	6.8%	11.5%	2.3%	1.0%	3.8%
	U.S. TIPS	U.S. TIPS	EM Debt	Global HY	Portfolio	Portfolio	EM Debt	Global HY	Aus IG	U.S. MBS	Global HY	U.S. TIPS	Aus IG
	-1.4%	4.7%	9.3%	-2.4%	9.2%	6.1%	-1.5%	-11.8%	6.8%	1.2%	6.8%	2.1%	3.8%
	8.5%	4.8%	1.0%	7.2%	8.6%	0.5%	3.7%	-10.2%	6.8%	11.4%	2.3%	0.9%	3.4%
	Global IG	Global IG	Global IG	Portfolio	U.S. TIPS	Global IG	U.S. Treas.	Aus Gov	Portfolio	Global IG	Portfolio	Portfolio	Portfolio
	-3.6%	4.3%	9.1%	0.7%	8.4%	10.4%	-2.3%	-10.2%	6.8%	1.1%	5.8%	1.5%	3.4%
	7.8%	3.8%	0.9%	7.1%	7.8%	-1.6%	3.1%	-10.4%	4.4%	10.8%	2.3%	0.9%	2.2%
	Global HY	Aus IG	Portfolio	Global IG	Aus Gov	Global HY	Global IG	EM Debt	U.S. MBS	U.S. Treas.	Global IG	Aus IG	U.S. MBS
	-2.1%	3.8%	5.1%	-3.6%	7.8%	6.3%	-2.9%	-16.5%	5.0%	0.6%	9.5%	0.9%	1.5%
	7.7%	2.5%	-4.6%	6.0%	7.1%	-1.6%	2.3%	-10.7%	4.3%	9.8%	-0.2%	0.8%	2.0%
	Portfolio	Aus Gov	U.S. TIPS	EM Debt	Aus IG	U.S. Treas.	Portfolio	Global IG	Aus Gov	Portfolio	U.S. TIPS	Global IG	Aus Gov
	0.5%	2.5%	3.0%	-4.6%	7.1%	8.0%	-1.1%	-16.7%	4.3%	3.6%	6.9%	1.9%	2.0%
	3.0%	2.2%	-5.1%	5.1%	7.0%	-3.5%	-1.6%	-11.7%	3.4%	5.4%	-0.3%	0.4%	1.9%
	Aus IG	U.S. MBS	U.S. MBS	Aus Gov	U.S. Treas.	EM Debt	Aus IG	Portfolio	U.S. Treas.	Aus IG	U.S. MBS	U.S. Treas.	U.S. Treas.
	3.0%	1.7%	2.5%	5.1%	6.9%	5.9%	-1.6%	-11.1%	4.1%	5.4%	6.8%	1.5%	1.2%
	2.3%	1.5%	-5.3%	3.9%	6.5%	-5.4%	-3.1%	-76.2%	3.3%	2.3%	-1.6%	0.1%	-6.4%
	Aus Gov	U.S. Treas.	U.S. Treas.	Aus IG	U.S. MBS	U.S. MBS	Aus Gov	U.S. TIPS	U.S. TIPS	Aus Gov	U.S. Treas.	Aus Gov	U.S. TIPS
	2.3%	1.0%	2.3%	3.9%	6.4%	3.9%	-3.1%	-11.8%	3.9%	2.3%	5.4%	0.1%	3.4%

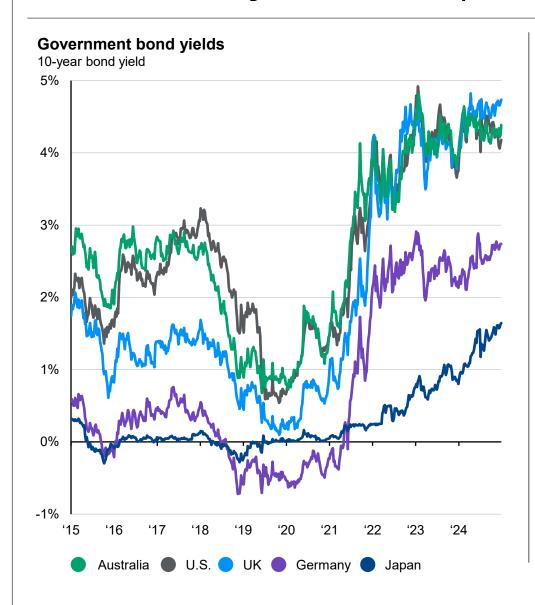
Source: Bloomberg L.P., FactSet, ICE BofA, J.P. Morgan Asset Management. Annualised return (Ann.) covers the period 30/09/2015 to 30/09/2025. Aus Gov: AusBond Treasury (0+Y); U.S. Treas.: Barclays U.S. Aggregate Government – Treasury; Global IG: Barclays Global Aggregate – Corporate – Investment Grade; Aus IG: Bloomberg AusBond Credit (0+Y); Global HY: BoA/ML Global High Yield; EM Debt: J.P. Morgan EMBI Global; U.S. TIPS: Bloomberg Barclays U.S. Treasury Inflation-Protected Securities (TIPS); U.S. MBS: Bloomberg Barclays U.S. Aggregate Securitised – MBS. Hypothetical portfolio (for illustrative purposes only and should not be taken as a recommendation): 25% Aus Gov, 15% Aus IG, 10% Global IG, 15% Global HY, 10% EM Debt, 15% U.S. Treas., 5% U.S. TIPS, 5% U.S. MBS. Past performance is not a reliable indicator of current and future results.

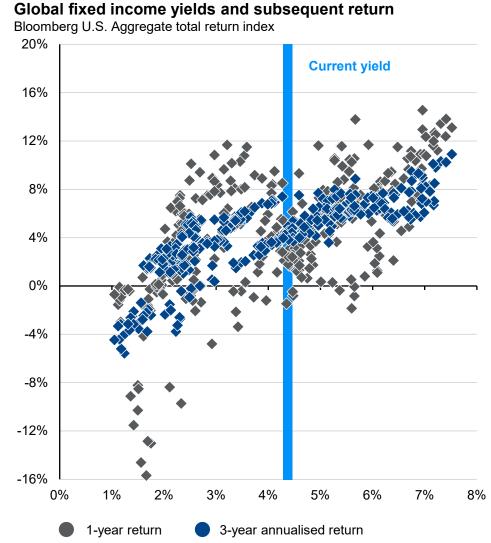
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# Government bond yields and subsequent returns



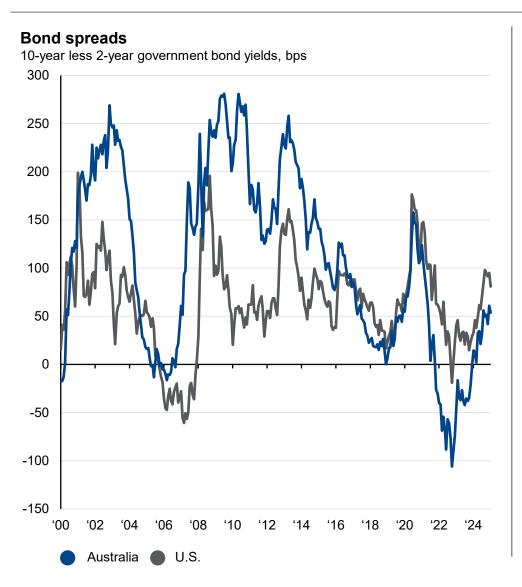






## Yield curve





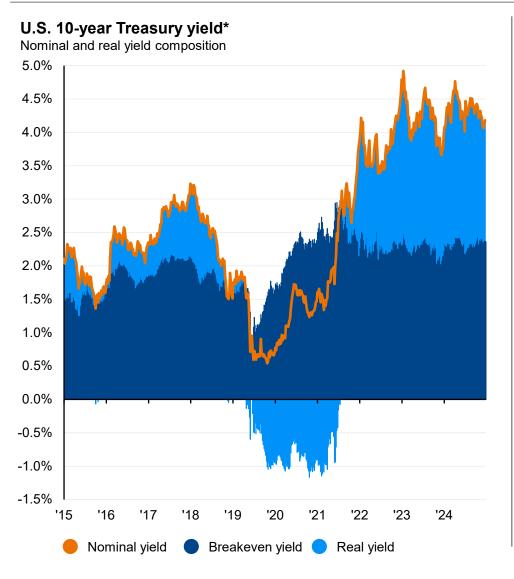


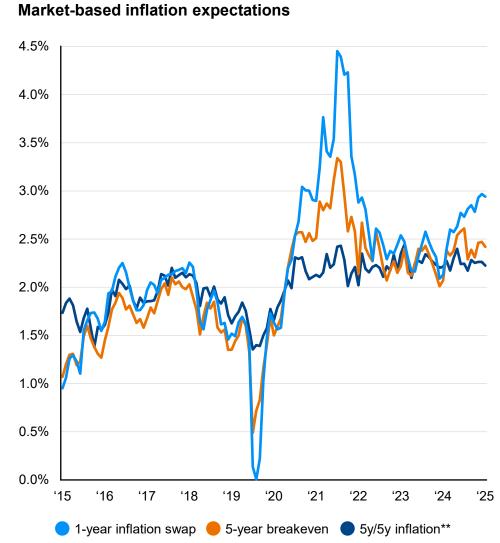




## U.S. real yields and inflation expectations

GTM AUS 55





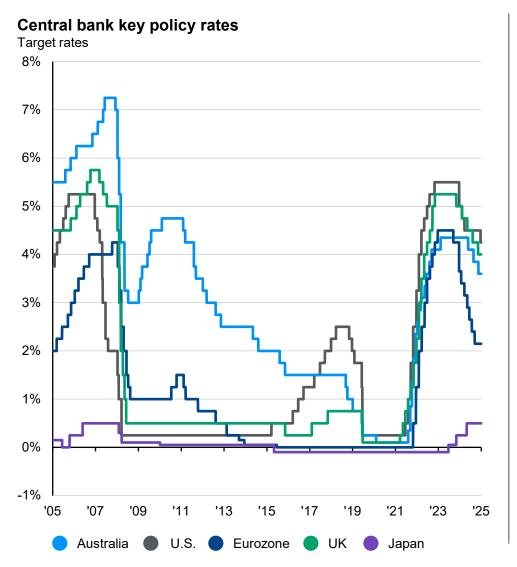
Source: FactSet, U.S. Federal Reserve, J.P. Morgan Asset Management.\*Real yield calculated using 10-year breakeven, which represents the difference in yield between nominal and inflation-protected government bonds and is a market-based measure of average inflation expectations over the next 10 years. \*\*5y/5y inflation is average expected inflation over five years starting in five years time.

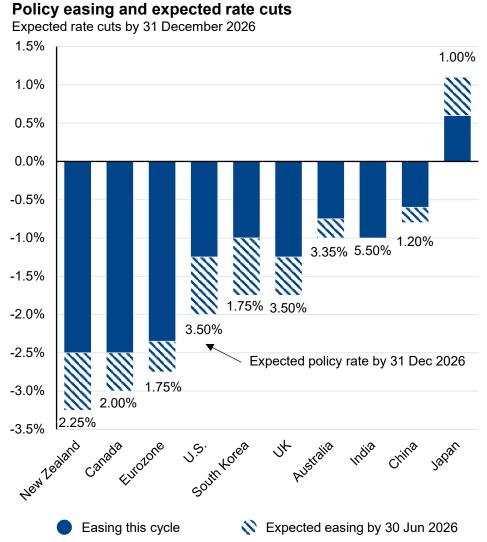
Guide to the Markets – Australia. Data as of 30 September 2025.





## Central bank policy rates







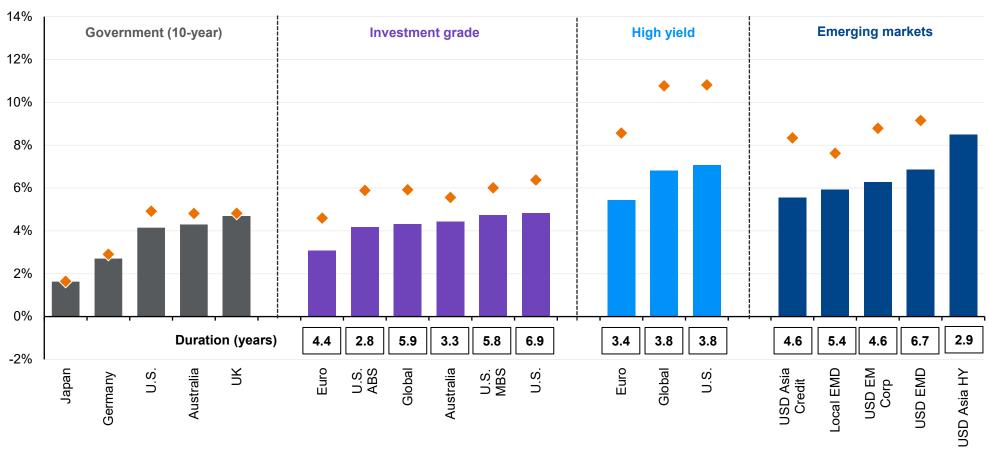




## Fixed income yields

GTM AUS 57

#### **Nominal yields**



Maximum yield in past 10 years

Source: Bloomberg L.P., FactSet, ICE BofA, J.P. Morgan Asset Management. Euro IG: Bloomberg Barclays Euro-Aggregate – Corporate; Global IG: Bloomberg Barclays Global Aggregate – Corporate; Aus IG: Bloomberg AusBond Credit (0+Y); U.S. IG: Bloomberg Barclays U.S. Aggregate Corporate. Euro HY: ICE BofA Euro Developed Markets Non-Financial High Yield Constrained Index; Global HY: ICE BofA Global High Yield; U.S. HY: ICE BofA U.S. High Yield Constrained Index; USD EM Corp: CEMBI Broad Diversified; Local EMD: GBI-EM Global Diversified; USD EMD: EMBI Global; USD Asia Credit: JPM Asia Credit; Local Asia EMD: JPM JADE; USD Asia HY: JPM Asia HY. Positive yield does not imply positive return. Past performance is not a reliable indicator of current and future results. Max yield on USD Asia HY is 19.1%. Guide to the Markets – Australia. Data as of 30 September 2025.



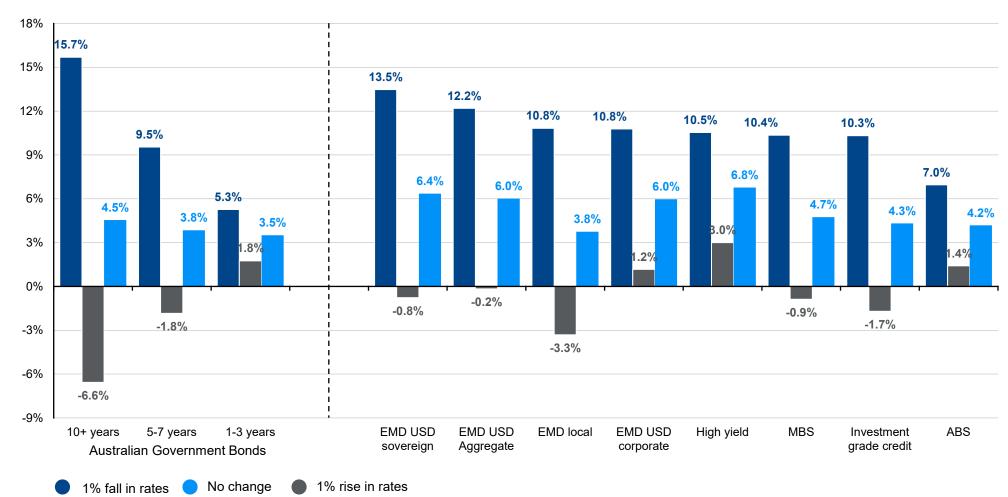


## Fixed income interest rate sensitivity

GTM AUS 58

#### Impact of a 1% rise or fall in interest rates

Total return, assumes a parallel shift in the yield curve

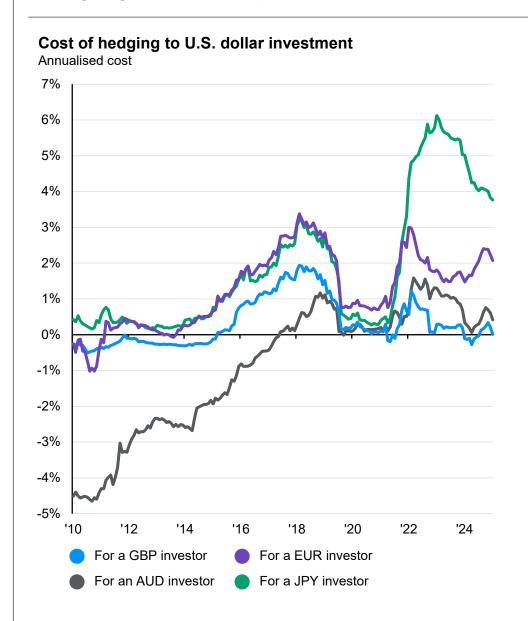


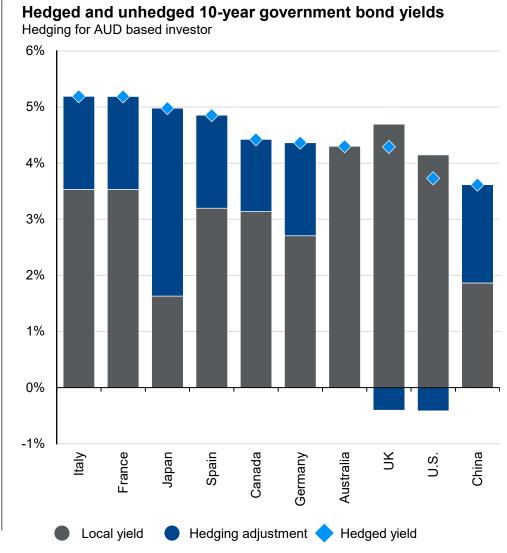




## Hedging costs and yields

GTM AUS 59





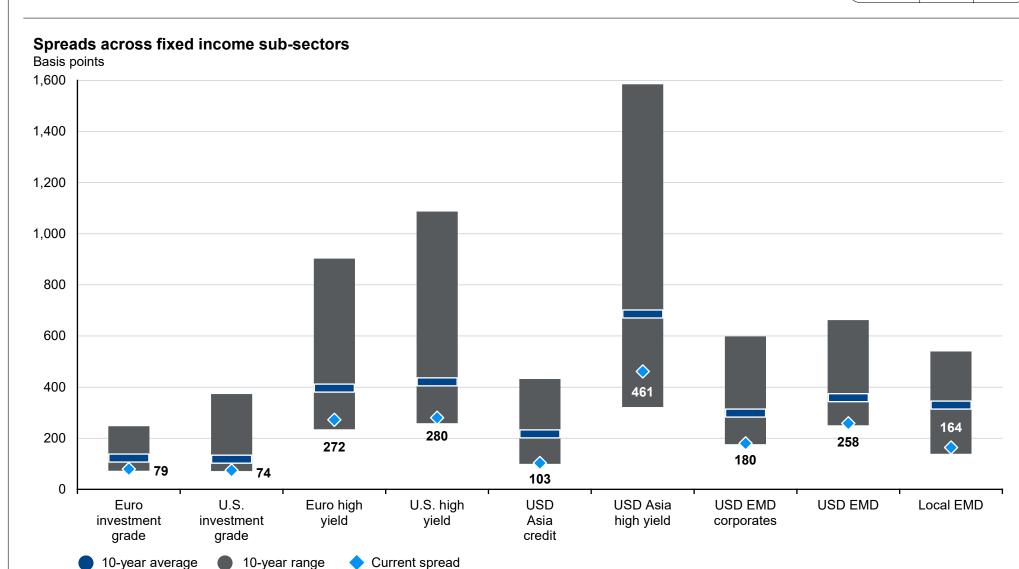
Source: FactSet, J.P. Morgan Asset Management. Hedging costs are based on three-month forward implied yields across different currencies. Hedging costs do not include transactional fees that can reduce effective yield. Past performance is not a reliable indicator of current and future results.

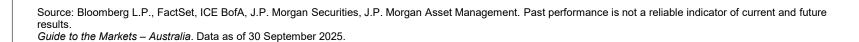
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## Fixed income valuations

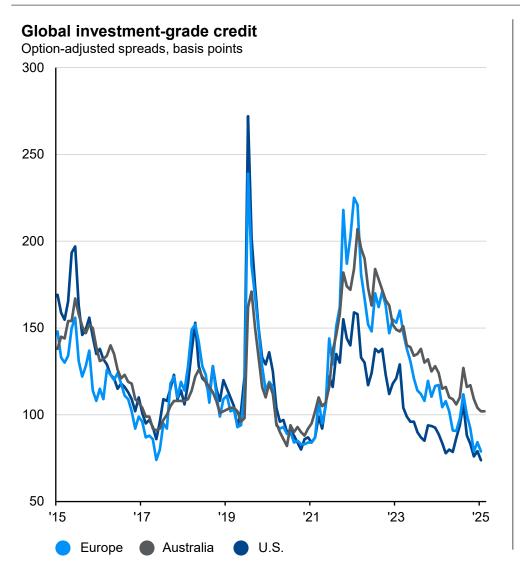


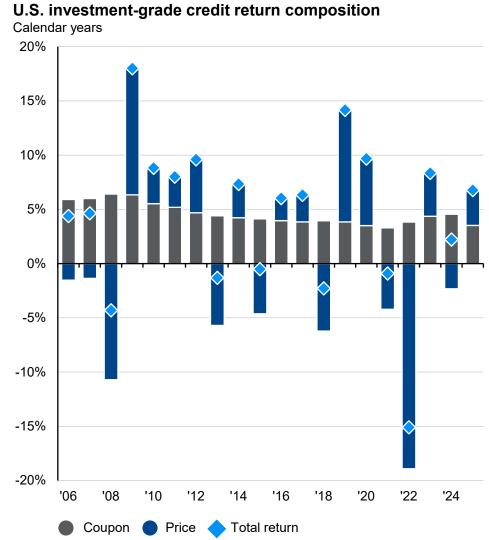






# Global investment-grade credit





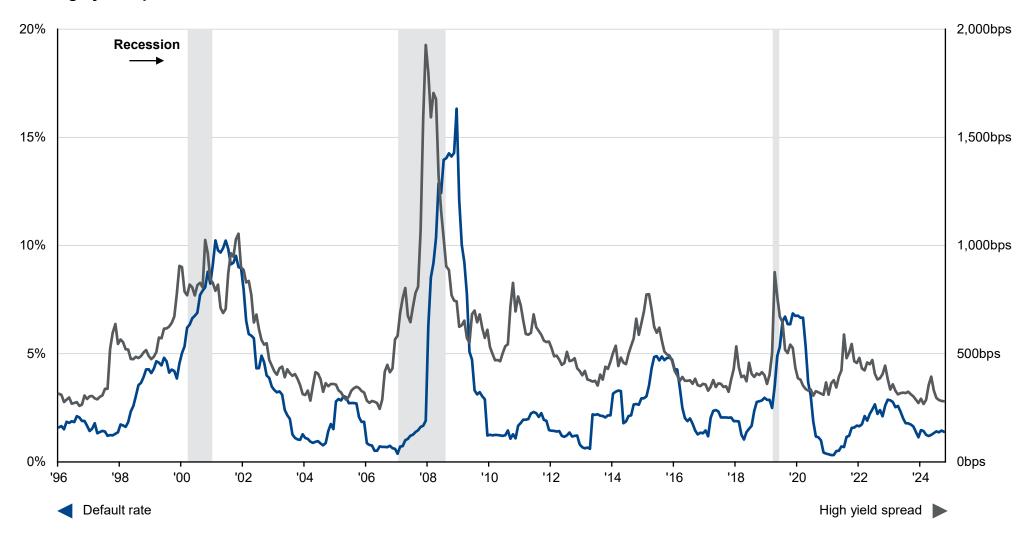




# U.S. high yield: Spread and default rate

GTM AUS 62

#### U.S. high yield spread and default rate



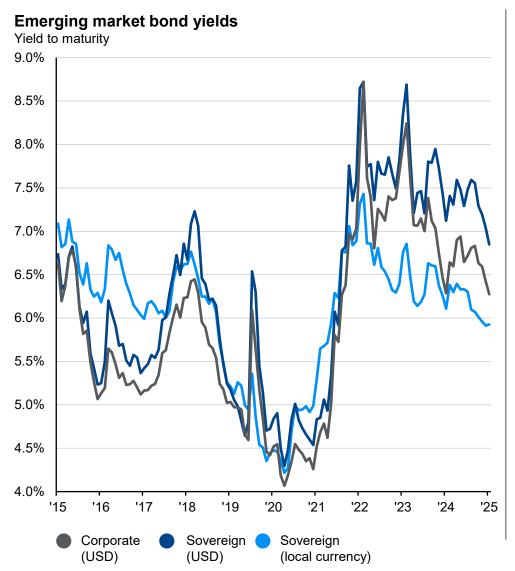
Source: Bloomberg L.P., FactSet, J.P. Morgan Securities, J.P. Morgan Asset Management. Default rates are defined as the par value percentage of the total market trading at or below 50% of par value and include any Chapter 11 filing, prepackaged filing or missed interest payments. Spreads indicated are benchmark yield to worst less comparable maturity Treasury yields.

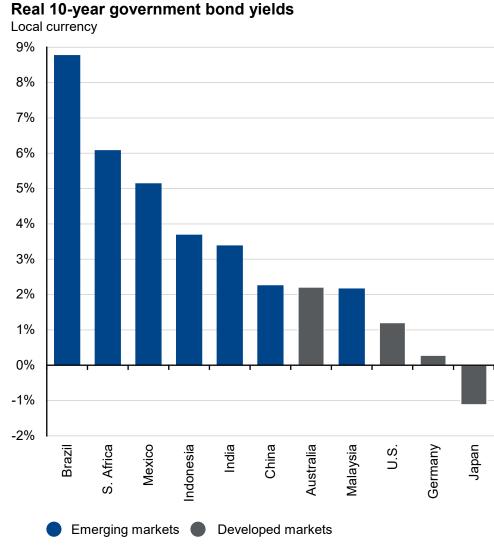
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## **Emerging market debt**





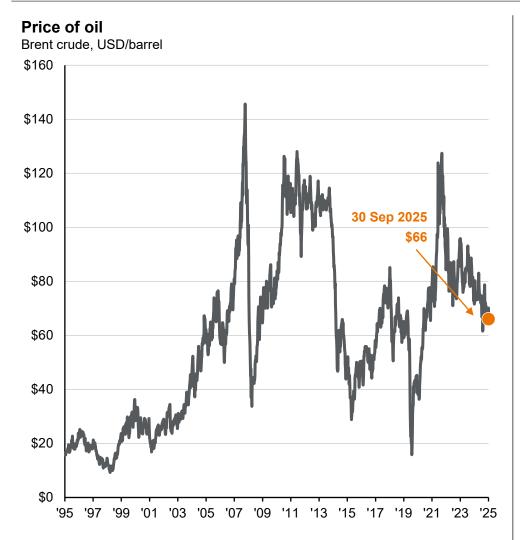
Source: J.P. Morgan Asset Management; (Left) J.P. Morgan Securities Research; (Right) FactSet. Real yield is calculated by using nominal yield less current CPI for the respective countries. Sector yields based on J.P. Morgan GBI-EM (EM sovereign (local currency)), J.P. Morgan EMBI+ (EM sovereign (USD)), J.P. Morgan CEMBI (EM corporate (USD)). Past performance is not a reliable indicator of current and future results.

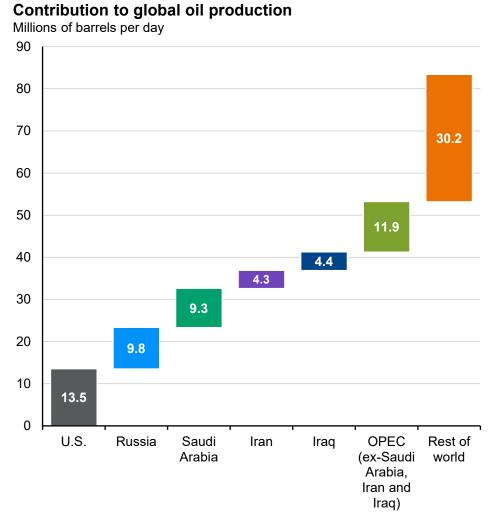
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## Oil market



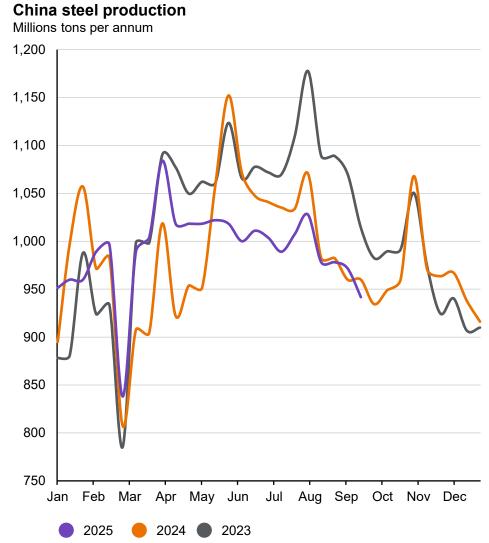






#### Iron ore



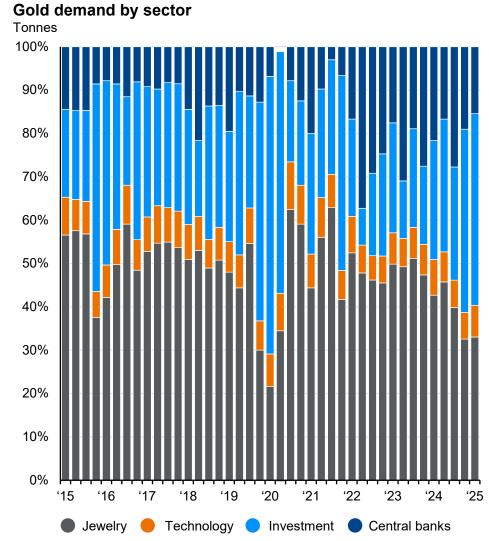


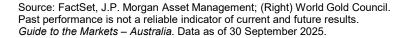




## Gold



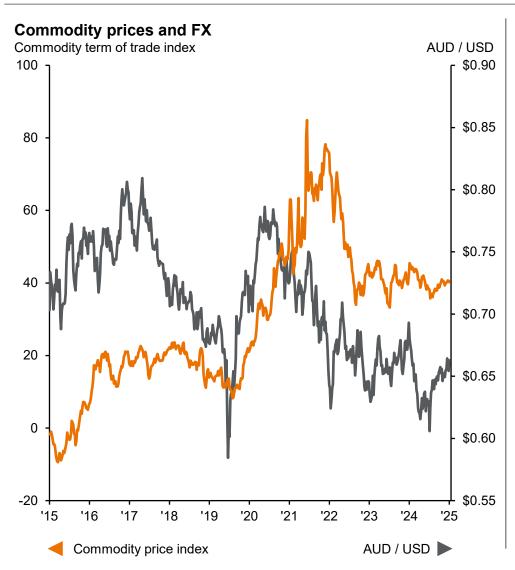


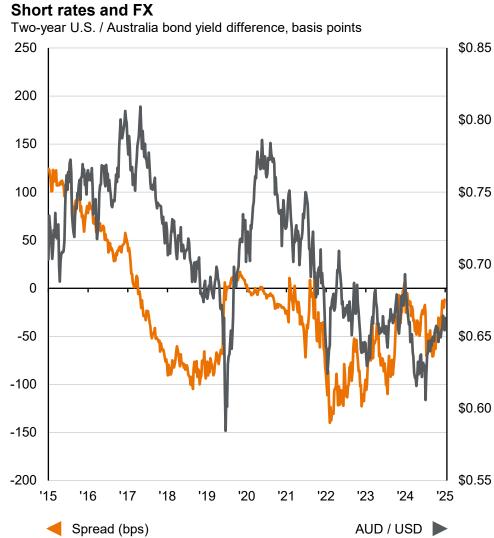






## Australian dollar



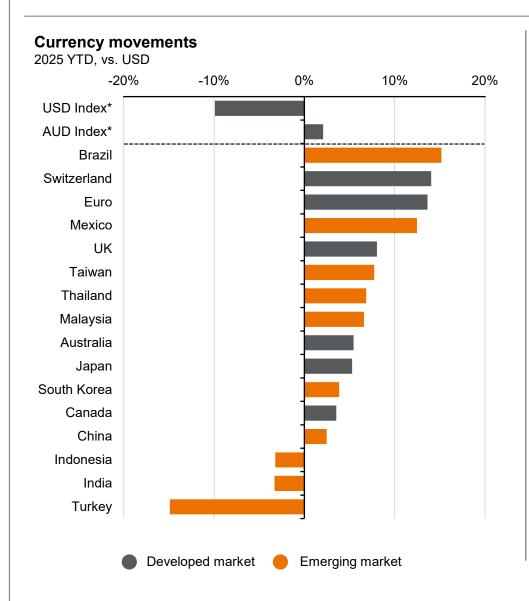


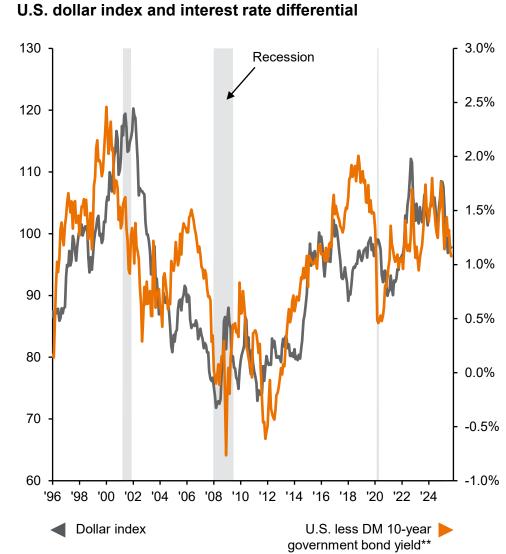




### Global currencies

GTM AUS 68





Source: FactSet, J.P. Morgan Asset Management; (Left) Reserve Bank of Australia; (Right) OECD.

\*USD and AUD Index shows performance vs. a basket of trading partners. \*\*DM is developed markets and the yield is a GDP-weighted average of the 10-year government bond yields of Australia, Canada, France, Germany, Italy, Japan, Switzerland and the UK. Past performance is not a reliable indicator of current and future results.

\*Guide to the Markets – Australia.\*\* Data as of 30 September 2025.

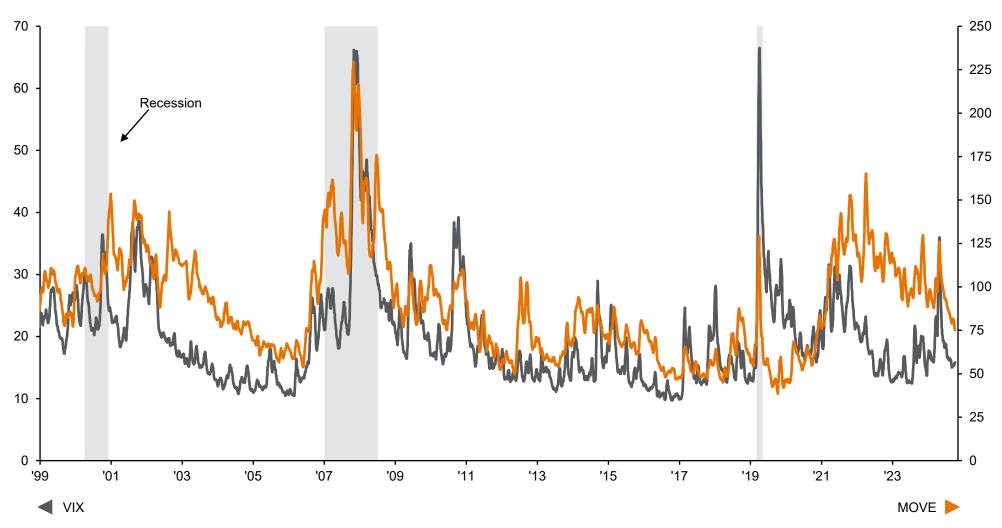




# Volatility

GTM AUS 69

#### **Equity and bond market volatility**



Source: CBOE, FactSet, ICE BofA, J.P. Morgan Asset Management.
The VIX-CBOE Volatility Index measures market expectations of near-term volatility conveyed by S&P 500 Index (SPX) option prices. The MOVE index measures the volatility in U.S. Treasury yields across different maturities.

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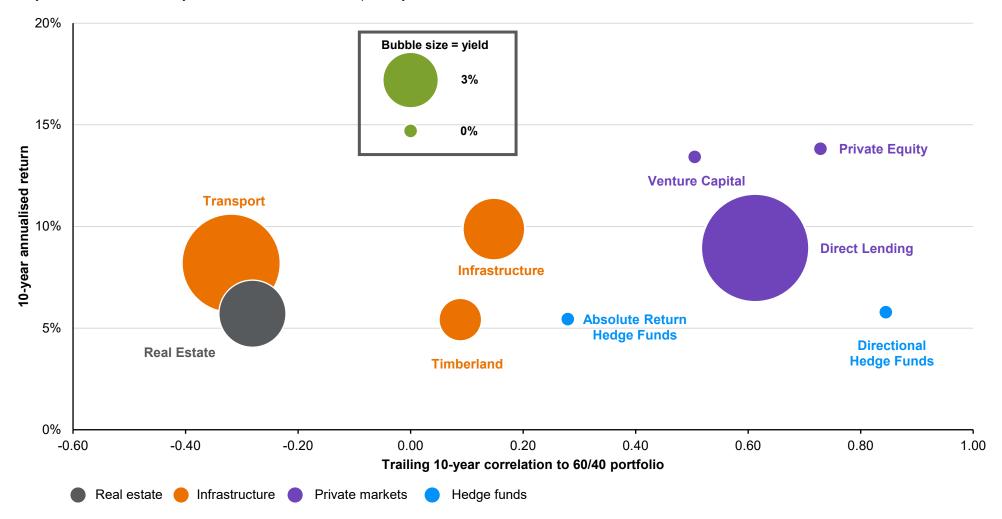


## Alternative asset correlations, returns and yields

GTM AUS 70

#### Correlations, returns and yields

10-year correlations and 10-year annualised total returns, quarterly, 2014 – 1Q25



Source: Burgiss, Cliffwater, FactSet, Gilberto-Levy, HFRI, MSCI, NCREIF, J.P. Morgan Asset Management. Correlations are based on quarterly returns over the past 10 years through 2024. A 60/40 portfolio is comprised of 60% stocks and 40% bonds. Stocks are represented by the S&P 500 Total Return Index. Bonds are represented by the Bloomberg U.S. Aggregate Total Return Index. 10-year annualised returns are calculated from 2014 to 2023.

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## Asset class returns (AUD)

GTM AUS 71

								15								15-years	15-years '10 - '25	
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD '25	3Q '25	Ann.	Vol.
Aus. Fl 6.0%	Aus. Fl 11.4%	REITs 32.2%	DM equity 47.8%	REITs 27.3%	REITs 14.0%	REITs 13.9%	EM equity 27.5%	Global Fl 9.8%	DM equity 28.6%	EM equity 8.1%	DM equity 29.9%	Cash 1.3%	DM equity 23.6%	DM equity 31.4%	EM equity 19.8%	EM equity 9.7%	DM equity 14.5%	REITs 18.7%
Cash 4.7%	Global Fl 5.6%	Aus. equity 20.3%	Aus. equity 20.2%	DM equity 15.3%	DM equity 12.1%	EM equity 12.1%	DM equity 13.9%	REITs 5.7%	Aus. equity 23.4%	DM equity 6.1%	REITs 18.5%	Aus. equity -1.1%	Aus. equity 12.4%	EM equity 19.1%	Aus. equity 11.5%	DM equity 6.2%	Aus. equity 8.9%	Aus. equity 13.0%
EM equity 4.6%	Cash 5.0%	EM equity 17.1%	Port. 16.2%	Port. 10.8%	Global Fl 8.9%	Aus. equity 11.8%	Aus. equity 11.8%	Aus. Fl 4.5%	EM equity 19.1%	Aus. Fl 4.5%	Aus. equity 17.2%	Port. -8.0%	Port. 10.2%	Port. 12.3%	REITs 11.0%	REITs 5.3%	RETs 8.5%	EM equity 10.9%
Port. 1.7%	Port. -1.8%	DM equity 15.1%	EM equity 13.4%	Global Fl 10.0%	Port. 5.1%	DM equity 8.7%	Port. 9.2%	DM equity 2.0%	REITs 18.9%	Port. 1.5%	Port. 10.4%	Aus. Fl -9.7%	EM equity 9.6%	Aus. equity 11.4%	DM equity 10.1%	Aus. equity 4.7%	Port. 7.3%	DM equity 10.8%
Aus. equity 1.6%	REITs -2.0%	Port. 14.7%	Global Fl 13.0%	Aus. Fl 9.8%	Aus. Fl 2.6%	Port. 7.9%	REITs 5.1%	Cash 1.9%	Port. 16.5%	Aus. equity 1.4%	EM equity 3.8%	Global Fl -10.2%	REITs 6.5%	REITs 10.5%	Port. 8.8%	Port. 3.7%	EM equity 7.1%	Port. 9.7%
REITs 0.4%	DM equity -5.0%	Aus. Fl 7.7%	REITs 6.6%	EM equity 7.3%	Aus. equity 2.6%	Aus. Fl 2.9%	Aus. Fl 3.7%	Port. 1.9%	Aus. Fl 7.3%	Cash 0.4%	Global Fl 1.1%	REITs -11.4%	Global Fl 5.1%	Global Fl 8.3%	Aus. Fl 4.4%	Cash 0.9%	Global Fl 3.6%	Global Fl 8.9%
DM equity -1.4%	Aus. equity -10.5%	Cash 4.0%	Cash 2.9%	Aus. equity 5.6%	Cash 2.3%	Global Fl 2.6%	Cash 1.7%	Aus. equity -2.8%	Global Fl 7.0%	Global Fl -0.5%	Cash 0.0%	DM equity -11.8%	Aus. Fl 5.1%	Cash 4.5%	Cash 3.0%	Aus. FI 0.4%	Aus. Fl 3.6%	Aus. Fl 4.0%
Global Fl -7.4%	EM equity -18.2%	Global Fl 3.0%	Aus. Fl 2.0%	Cash 2.7%	EM equity -3.9%	Cash 2.1%	Global Fl -0.6%	EM equity -4.7%	Cash 1.5%	REITs -17.1%	Aus. Fl -2.9%	EM equity -13.9%	Cash 3.9%	Aus. Fl 2.9%	Global Fl 0.8%	Global Fl -0.5%	Cash 2.6%	Cash 0.4%

Source: Bloomberg L.P., FactSet, FTSE, J.P. Morgan, MSCI, Standard & Poor's, J.P. Morgan Asset Management. Annualised return (Ann.) and volatility (Vol.) covers the period 30/09/2010 to 30/09/2025. EM equity: MSCI Emerging Markets; Australian FI: Bloomberg AusBond Composite (0+Y); Global FI: Barclays Global Aggregate; DM equity: MSCI World; Aus. equity: ASX 200 Index; REITs: FTSE EPRA/NAREIT Australia; Cash: Bloomberg AusBond Bank Bill Index. Portfolio is hypothetical portfolio (for illustrative purposes only and should not be taken as a recommendation): 15% DM equities; 10% EM equities; 25% Australian equities; 25% Australian FI; 10% Global FI; 5% Cash and 10% REITs. Returns are unhedged, total return, in Australian dollars. Past performance is not a reliable indicator of current and future results. Guide to the Markets – Australia. Data as of 30 September 2025.



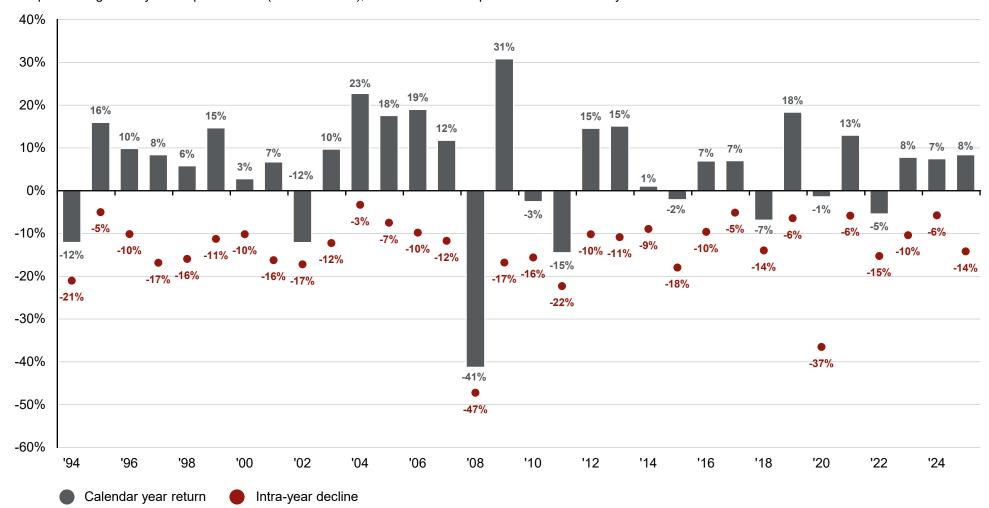


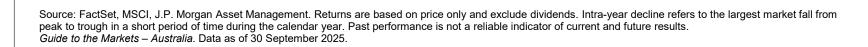
# Annual equity returns and intra-year declines

GTM AUS 72

#### ASX 200 Index intra-year declines vs. calendar year returns

Despite average intra-year drops of 13.8% (median 11.3%), annual returns are positive in 22 out of 31 years

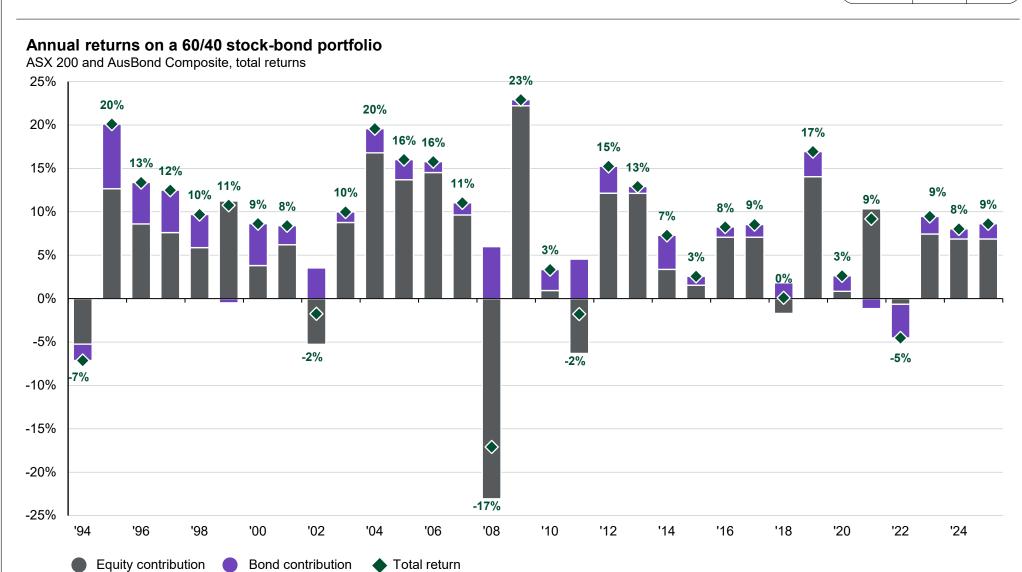








## Portfolio returns and stock-bond contribution





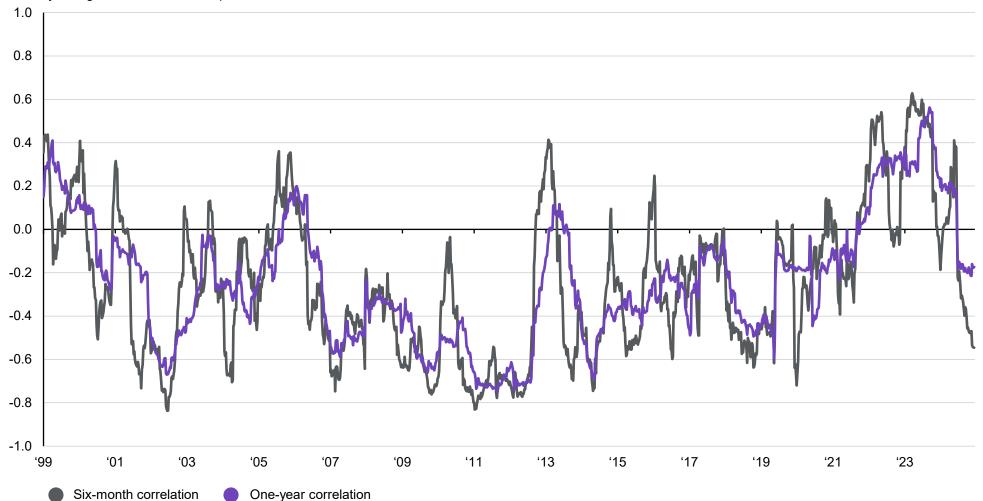


## Stock-bond correlation

GTM AUS 74

#### Correlations between stocks and sovereign bonds

Weekly rolling correlation of U.S. equities and U.S. Treasuries

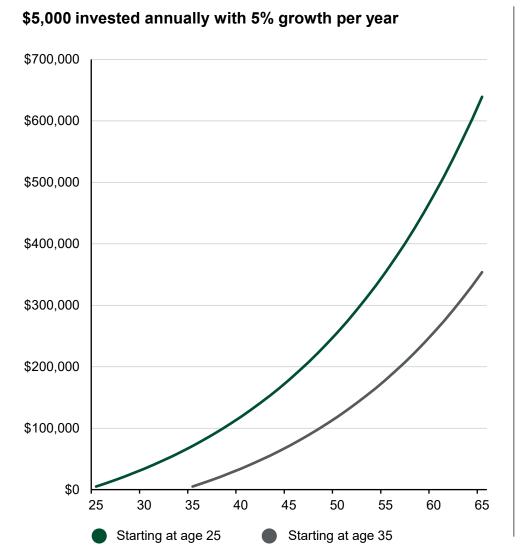








## The power of compounding







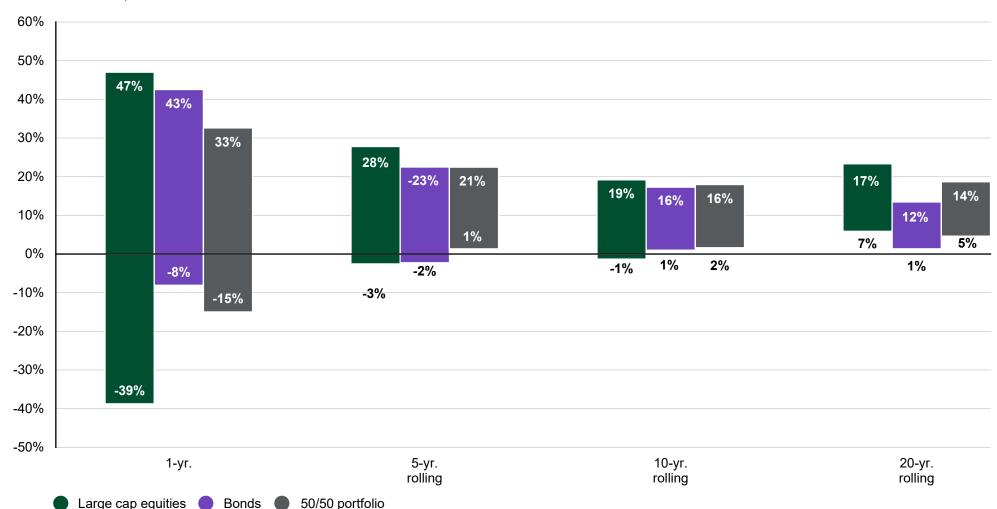


## Time, diversification and the volatility of returns

GTM AUS 76

#### Range of equity, bond and blended total returns

Annual total returns, 1950-2024



Source: Barclays, FactSet, Robert Shiller, Strategas/Ibbotson, U.S. Federal Reserve, J.P. Morgan Asset Management. Returns shown are based on calendar year returns from 1950 to 2018. Large cap equity represents the S&P 500 Shiller Composite and bonds represents the Strategas/Ibbotson for periods from 1950 to 1980 and the Barclays Aggregate after index inception in 1980. Past performance is not a reliable indicator of current and future results.

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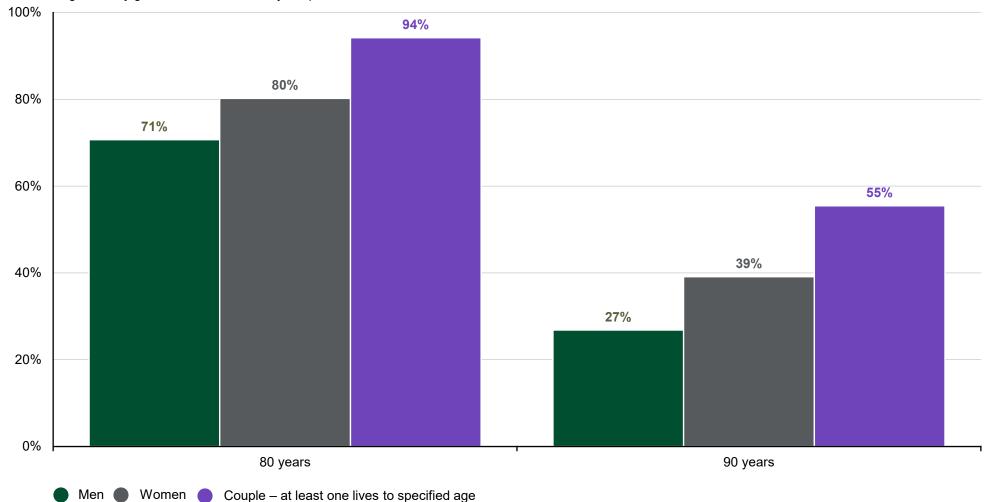


# Life expectancy

GTM AUS 77

#### Probability of reaching ages 80 and 90

Persons aged 65, by gender, and combined by couple







## J.P. Morgan Asset Management - Index Definitions

GTM AUS 78

All indexes are unmanaged and an individual cannot invest directly in an index. Index returns do not include fees or expenses.

The S&P 500 Index is widely regarded as the best single gauge of the U.S. equities market. This world-renowned index includes a representative sample of 500 leading companies in leading industries of the U.S. economy. Although the S&P 500 Index focuses on the large-cap segment of the market, with approximately 75% coverage of U.S. equities, it is also an ideal proxy for the total market. An investor cannot invest directly in an index.

The S&P 400 Mid Cap Index is representative of 400 stocks in the mid-range sector of the domestic stock market, representing all major industries.

The Russell 3000 Index® measures the performance of the 3,000 largest U.S. companies based on total market capitalization.

The Russell 1000 Index ® measures the performance of the 1,000 largest companies in the Russell 3000.

The Russell 1000 Growth Index ® measures the performance of those Russell 1000 companies with higher price-to-book ratios and higher forecasted growth values.

The Russell 1000 Value Index ® measures the performance of those Russell 1000 companies with lower price-to-book ratios and lower forecasted growth values.

The Russell Midcap Index ® measures the performance of the 800 smallest companies in the Russell 1000 Index.

The Russell Midcap Growth Index ® measures the performance of those Russell Midcap companies with higher price-to-book ratios and higher forecasted growth values. The stocks are also members of the Russell 1000 Growth index.

The Russell Midcap Value Index ® measures the performance of those Russell Midcap companies with lower price-to-book ratios and lower forecasted growth values. The stocks are also members of the Russell 1000 Value index.

The Russell 2000 Index ® measures the performance of the 2,000 smallest companies in the Russell 3000 Index.

The Russell 2000 Growth Index ® measures the performance of those Russell 2000 companies with higher price-to-book ratios and higher forecasted growth values.

The Russell 2000 Value Index ® measures the performance of those Russell 2000 companies with lower price-to-book ratios and lower forecasted growth values.

The Russell Top 200 Index ® measures the performance of the largest cap segment of the U.S. equity universe. It includes approximately 200 of the largest securities based on a combination of their market cap and current index membership and represents approximately 68% of the U.S. market.

The MSCI® EAFE (Europe, Australia, Far East) Net Index is recognized as the pre-eminent benchmark in the United States to measure international equity performance. It comprises 21 MSCI country indexes, representing the developed markets outside of North America.

The MSCI Emerging Markets Index<sup>SM</sup> is a free float-adjusted market capitalization index that is designed to measure equity market performance in the global emerging markets. As of June 2007, the MSCI Emerging Markets Index consisted of the following 25 emerging market country indices: Argentina, Brazil, Chile, China, Colombia, Czech Republic, Egypt, Hungary, India, Indonesia, Israel, Jordan, Korea, Malaysia, Mexico, Morocco, Pakistan, Peru, Philippines, Poland, Russia, South Africa, Taiwan, Thailand, and Turkey.

The MSCI ACWI (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. As of June 2009 the MSCI ACWI consisted of 45 country indices comprising 23 developed and 22 emerging market country indices.

The MSCI Small Cap Indices<sup>SM</sup> target 40% of the eligible Small Cap universe within each industry group, within each country. MSCI defines the Small Cap universe as all listed securities that have a market capitalization in the range of USD200-1.500 million.

The MSCI Value and Growth Indices<sup>SM</sup> cover the full range of developed, emerging and All Country MSCI Equity indexes. As of the close of May 30, 2003, MSCI implemented an enhanced methodology for the MSCI Global Value and Growth Indices, adopting a two dimensional framework for style segmentation in which value and growth securities are categorized using different attributes - three for value and five for growth including forward-looking variables. The objective of the index design is to divide constituents of an underlying MSCI Standard Country Index into a value index and a growth index, each targeting 50% of the free-float adjusted market capitalization of the underlying country index. Country Value/Growth indices are then aggregated into regional Value/Growth indices. Prior to May 30, 2003, the indices used Price/Book Value (P/BV) ratios to divide the standard MSCI country indices into value and growth indices. All securities were classified as either "value" securities (low P/BV securities) or "growth" securities (high P/BV securities), relative to each MSCI country index.

The following MSCI Total Return Indices<sup>SM</sup> are calculated with gross dividends:

This series approximates the maximum possible dividend reinvestment. The amount reinvested is the dividend distributed to individuals resident in the country of the company, but does not include tax credits.

The MSCI Europe Index<sup>SM</sup> is a free float-adjusted market capitalization index that is designed to measure developed market equity performance in Europe. As of June 2007, the MSCI Europe Index consisted of the following 16 developed market country indices: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

The MSCI Pacific Index<sup>SM</sup> is a free float-adjusted market capitalization index that is designed to measure equity market performance in the Pacific region. As of June 2007, the MSCI Pacific Index consisted of the following 5 Developed Market countries: Australia. Hong Kong, Japan, New Zealand, and Singapore.

Credit Suisse/Tremont Hedge Fund Index is compiled by Credit Suisse Tremont Index, LLC. It is an asset-weighted hedge fund index and includes only funds, as opposed to separate accounts. The Index uses the Credit Suisse/Tremont database, which tracks over 4500 funds, and consists only of funds with a minimum of US\$50 million under management, a 12-month track record, and audited financial statements. It is calculated and rebalanced on a monthly basis, and shown net of all performance fees and expenses. It is the exclusive property of Credit Suisse Tremont Index, LLC.

The NFI-ODCE, short for NCREIF Fund Index - Open End Diversified Core Equity, is an index of investment returns reporting on both a historical and current basis the results of 33 open-end commingled funds pursuing a core investment strategy, some of which have performance histories dating back to the 1970s. The NFI-ODCE Index is capitalization-weighted and is reported gross of fees. Measurement is time-weighted.

The NAREIT EQUITY REIT Index is designed to provide the most comprehensive assessment of overall industry performance, and includes all tax-qualified real estate investment trusts (REITs) that are listed on the NYSE, the American Stock Exchange or the NASDAQ National Market List.

The Dow Jones Industrial Average measures the stock performance of 30 leading blue-chip U.S. companies.

The Bloomberg Commodity Index is composed of futures contracts on physical commodities and represents twenty two separate commodities traded on U.S. exchanges, with the exception of aluminum, nickel, and zinc





## J.P. Morgan Asset Management - Index Definitions

GTM AUS -

All indexes are unmanaged and an individual cannot invest directly in an index. Index returns do not include fees or expenses.

The S&P GSCI Index is a composite index of commodity sector returns representing an unleveraged, long-only investment in commodity futures that is broadly diversified across the spectrum of commodities. The returns are calculated on a fully collateralized basis with full reinvestment. Individual components qualify for inclusion in the index on the basis of liquidity and are weighted by their respective world production quantities.

The Barclays Capital U.S. Aggregate Index represents securities that are SEC-registered, taxable, and dollar denominated. The index covers the U.S. investment grade fixed rate bond market, with index components for government and corporate securities, mortgage pass-through securities, and asset-backed securities. These major sectors are subdivided into more specific indexes that are calculated and reported on a regular basis.

This U.S. Treasury Index is a component of the U.S. Government index.

West Texas Intermediate (WTI) is the underlying commodity for the New York Mercantile Exchange's oil futures contracts.

The Barclays Capital High Yield Index covers the universe of fixed rate, non-investment grade debt. Pay-in-kind (PIK) bonds, Eurobonds, and debt issues from countries designated as emerging markets (e.g., Argentina, Brazil, Venezuela, etc.) are excluded, but Canadian and global bonds (SEC registered) of issuers in non-EMG countries are included. Original issue zeroes, step-up coupon structures, and 144-As are also included.

The Barclays Capital 1-3 Month U.S. Treasury Bill Index includes all publicly issued zero-coupon U.S. Treasury Bills that have a remaining maturity of less than 3 months and more than 1 month, are rated investment grade, and have \$250 million or more of outstanding face value. In addition, the securities must be denominated in U.S. dollars and must be fixed rate and non convertible.

The Barclays Capital General Obligation Bond Index is a component of the Barclays Capital Municipal Bond Index. To be included in the index, bonds must be general obligation bonds rated investment-grade (Baa3/BBB- or higher) by at least two of the following ratings agencies: Moody's, S&P, Fitch. If only two of the three agencies rate the security, the lower rating is used to determine index eligibility. If only one of the three agencies rates a security, the rating must be investment-grade. They must have an outstanding par value of at least \$7 million and be issued as part of a transaction of at least \$75 million. The bonds must be fixed rate, have a dated-date after December 31, 1990, and must be at least one year from their maturity date. Remarketed issues, taxable municipal bonds, bonds with floating rates, and derivatives, are excluded from the benchmark.

The Barclays Capital Revenue Bond Index is a component of the Barclays Capital Municipal Bond Index. To be included in the index, bonds must be revenue bonds rated investment-grade (Baa3/BBB- or higher) by at least two of the following ratings agencies: Moody's, S&P, Fitch. If only two of the three agencies rate the security, the lower rating is used to determine index eligibility. If only one of the three agencies rates a security, the rating must be investment-grade. They must have an outstanding par value of at least \$7 million and be issued as part of a transaction of at least \$75 million. The bonds must be fixed rate, have a dated-date after December 31, 1990, and must be at least one year from their maturity date. Remarketed issues, taxable municipal bonds, bonds with floating rates, and derivatives, are excluded from the benchmark

The Barclays High Yield Municipal Index includes bonds rated Ba1 or lower or non-rated bonds using the middle rating of Moody's. S&P and Fitch.

The Barclays Capital Taxable Municipal Bond Index is a rules-based, market-value weighted index engineered for the long-term taxable bond market. To be included in the index, bonds must be rated investment-grade (Baa3/BBB- or higher) by at least two of the following ratings agencies if all three rate the bond: Moody's, S&P, Fitch. If only two of the three agencies rate the security, the lower rating is used to determine index eligibility. If only one of the three agencies rates a security, the rating must be investment-grade. They must have an outstanding par value of at least \$7 million and be issued as part of a transaction of at least \$75 million. The bonds must be fixed rate and must be at least one year from their maturity date. Remarketed issues (unless converted to fixed rate), bonds with floating rates, and derivatives, are excluded from the benchmark.

Municipal Bond Index: To be included in the index, bonds must be rated investment-grade (Baa3/BBB- or higher) by at least two of the following ratings agencies: Moody's, S&P, Fitch. If only two of the three agencies rate the security, the lower rating is used to determine index eligibility. If only one of the three agencies rates a security, the rating must be investment-grade. They must have an outstanding par value of at least \$7 million and be issued as part of a transaction of at least \$75 million. The bonds must be fixed rate, have a dated-date after December 31, 1990, and must be at least one year from their maturity date. Remarketed issues, taxable municipal bonds, bonds with floating rates, and derivatives are excluded from the benchmark.

The Barclays Capital Emerging Markets Index includes USD-denominated debt from emerging markets in the following regions: Americas, Europe, Middle East, Africa, and Asia. As with other fixed income benchmarks provided by Barclays Capital, the index is rules-based, which allows for an unbiased view of the marketplace and easy replicability.

The Barclays Capital MBS Index covers the mortgage-backed pass-through securities of Ginnie Mae, Fannie Mae, and Freddie Mac. Aggregate components must have a weighted average maturity of at least one year, must have \$250 million par amount outstanding, and must be fixed rate mortgages.

The Barclays Capital Corporate Bond Index is the Corporate component of the U.S. Credit index.

The Barclays Capital TIPS Index consists of Inflation-Protection securities issued by the U.S. Treasury.

The J.P. Morgan EMBI Global Index includes U.S. dollar denominated Brady bonds, Eurobonds, traded loans and local market debt instruments issued by sovereign and quasi-sovereign entities.

The J.P. Morgan Domestic High Yield Index is designed to mirror the investable universe of the U.S. dollar domestic high yield corporate debt market.

The CS/Tremont Equity Market Neutral Index takes both long and short positions in stocks with the aim of minimizing exposure to the systematic risk of the market (i.e., a beta of zero).

The CS/Tremont Multi-Strategy Index consists of funds that allocate capital based on perceived opportunities among several hedge fund strategies. Strategies adopted in a multi-strategy fund may include, but are not limited to, convertible bond arbitrage, equity long/short, statistical arbitrage and merger arbitrage.

The Barclays U.S. Dollar Floating Rate Note (FRN) Index provides a measure of the U.S. dollar denominated floating rate note market.

\*Market Neutral returns for November 2008 are estimates by J.P. Morgan Funds Market Strategy, and are based on a December 8, 2008 published estimate for November returns by CS/Tremont in which the Market Neutral returns were estimated to be +0.85% (with 69% of all CS/Tremont constituents having reported return data). Presumed to be excluded from the November return are three funds, which were later marked to \$0 by CS/Tremont in connection with the Bernard Madoff scandal. J.P. Morgan Funds believes this distortion is not an accurate representation of returns in the category. CS/Tremont later published a finalized November return of -40.56% for the month, reflecting this mark-down. CS/Tremont assumes no responsibility for these estimates.





## J.P. Morgan Asset Management - Definitions, Risks & Disclosures

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Bonds are subject to interest rate risks. Bond prices generally fall when interest rates rise.

The price of equity securities may rise, or fall because of changes in the broad market or changes in a company's financial condition, sometimes rapidly or unpredictably. These price movements may result from factors affecting individual companies, sectors or industries, or the securities market as a whole, such as changes in economic or political conditions. Equity securities are subject to "stock market risk" meaning that stock prices in general may decline over short or extended periods of time.

Small-capitalization investing typically carries more risk than investing in well-established "blue-chip" companies since smaller companies generally have a higher risk of failure. Historically, smaller companies' stock has experienced a greater degree of market volatility than the average stock.

Mid-capitalization investing typically carries more risk than investing in well-established "blue-chip" companies. Historically, mid-cap companies' stock has experienced a greater degree of market volatility than the average stock.

Real estate investments may be subject to a higher degree of market risk because of concentration in a specific industry, sector or geographical sector. Real estate investments may be subject to risks including, but not limited to, declines in the value of real estate, risks related to general and economic conditions, changes in the value of the underlying property owned by the trust and defaults by borrower.

International investing involves a greater degree of risk and increased volatility. Changes in currency exchange rates and differences in accounting and taxation policies outside the U.S. can raise or lower returns. Also, some overseas markets may not be as politically and economically stable as the United States and other nations.

Investments in emerging markets can be more volatile. As mentioned above, the normal risks of investing in foreign countries are heightened when investing in emerging markets. In addition, the small size of securities markets and the low trading volume may lead to a lack of liquidity, which leads to increased volatility. Also, emerging markets may not provide adequate legal protection for private or foreign investment or private property.

Investments in commodities may have greater volatility than investments in traditional securities, particularly if the instruments involve leverage. The value of commodity-linked derivative instruments may be affected by changes in overall market movements, commodity index volatility, changes in interest rates, or factors affecting a particular industry or commodity, such as drought, floods, weather, livestock disease, embargoes, tariffs and international economic, political and regulatory developments. Use of leveraged commodity-linked derivatives creates an opportunity for increased return but, at the same time, creates the possibility for greater loss.

Investing in alternative assets involves higher risks than traditional investments and is suitable only for sophisticated investors. Alternative investments involve greater risks than traditional investments and should not be deemed a complete investment program. They are not tax efficient and an investor should consult with his/her tax advisor prior to investing. Alternative investments have higher fees than traditional investments and they may also be highly leveraged and engage in speculative investment techniques, which can magnify the potential for investment loss or gain. The value of the investment may fall as well as rise and investors may get back less than they invested.

Derivatives may be riskier than other types of investments because they may be more sensitive to changes in economic or market conditions than other types of investments and could result in losses that significantly exceed the original investment. The use of derivatives may not be successful, resulting in investment losses, and the cost of such strategies may reduce investment returns.

Price to forward earnings is a measure of the price-to-earnings ratio (P/E) using forecasted earnings. Price to book value compares a stock's market value to its book value. Price to cash flow is a measure of the market's expectations of a firm's future financial health. Price to dividends is the ratio of the price of a share on a stock exchange to the dividends per share paid in the previous year, used as a measure of a company's potential as an investment.

There is no guarantee that the use of long and short positions will succeed in limiting an investor's exposure to domestic stock market movements, capitalization, sector swings or other risk factors. Using long and short selling strategies may have higher portfolio turnover rates. Short selling involves certain risks, including additional costs associated with covering short positions and a possibility of unlimited loss on certain short sale positions.

The HFRI Monthly Indices (HFRI) are equally weighted performance indexes, utilized by numerous hedge fund managers as a benchmark for their own hedge funds. The HFRI are broken down into 4 main strategies, each with multiple substrategies. All single-manager HFRI Index constituents are included in the HFRI Fund Weighted Composite, which accounts for over 2200 funds listed on the internal HFR Database.

Equity Market Neutral Strategies employ sophisticated quantitative techniques of analyzing price data to ascertain information about future price movement and relationships between securities, select securities for purchase and sale. Equity Market Neutral Strategies typically maintain characteristic net equity market exposure no greater than 10% long or short

Distressed Restructuring Strategies employ an investment process focused on corporate fixed income instruments, primarily on corporate credit instruments of companies trading at significant discounts to their value at issuance or obliged (par value) at maturity as a result of either formal bankruptcy proceeding or financial market perception of near term proceedings.

Merger Arbitrage Strategies which employ an investment process primarily focused on opportunities in equity and equity related instruments of companies which are currently engaged in a corporate transaction.

Global Macro Strategies trade a broad range of strategies in which the investment process is predicated on movements in underlying economic variables and the impact these have on equity, fixed income, hard currency and commodity markets.

Relative Value Strategies maintain positions in which the investment thesis is predicated on realization of a valuation discrepancy in the relationship between multiple securities.

The Cambridge Associates LLC U.S. Private Equity Index® is an end-to-end calculation based on data compiled from 1,052 U.S. private equity funds (buyout, growth equity, private equity energy and mezzanine funds), including fully liquidated partnerships, formed between 1986 and 2013.

The Alerian MLP Index is a composite of the 50 most prominent energy Master Limited Partnerships (MLPs) that provides investors with an unbiased, comprehensive benchmark for the asset class.

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## J.P. Morgan Asset Management - Risks & disclosures

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Prepared by: Kerry Craig, Tai Hui, Marcella Chow, Arthur Jiang, Agnes Lin, Shogo Maekawa, Chaoping Zhu, Ian Hui, Raisah Rasid, Fumiaki Morioka, and Adrian Wong.

Unless otherwise stated, all data are as of 30 September 2025 or most recently available.

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