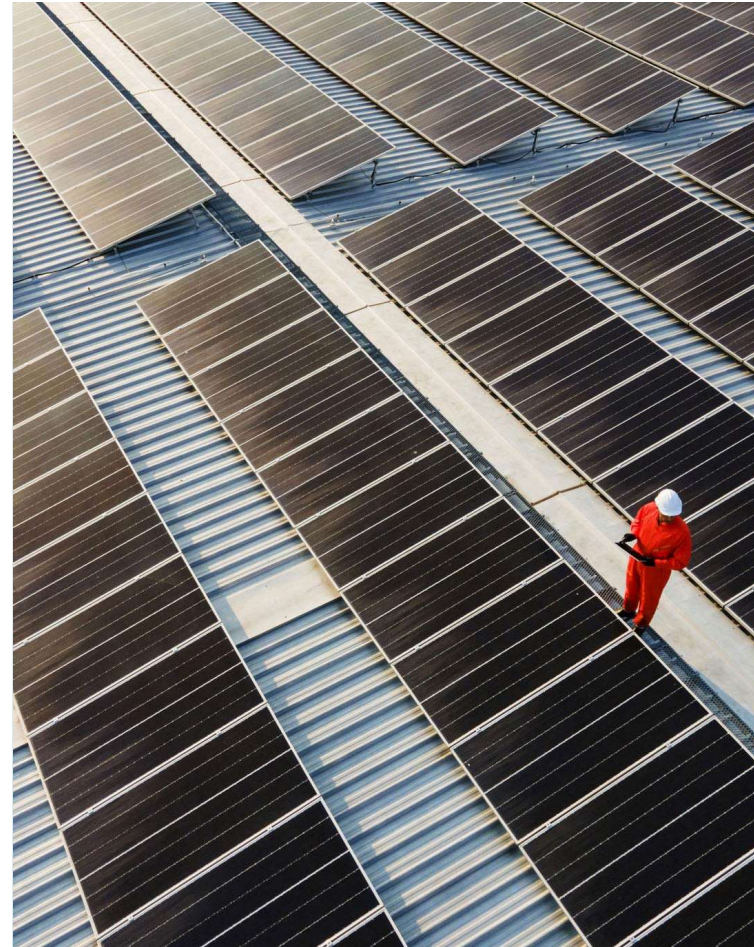




The Macro Investment Outlook

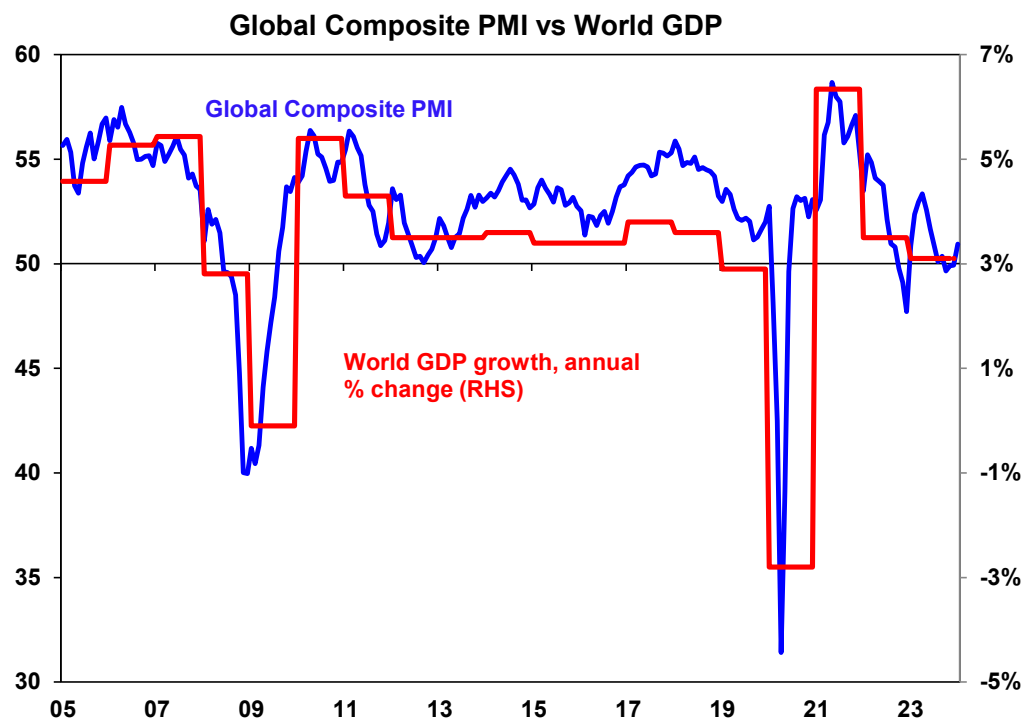
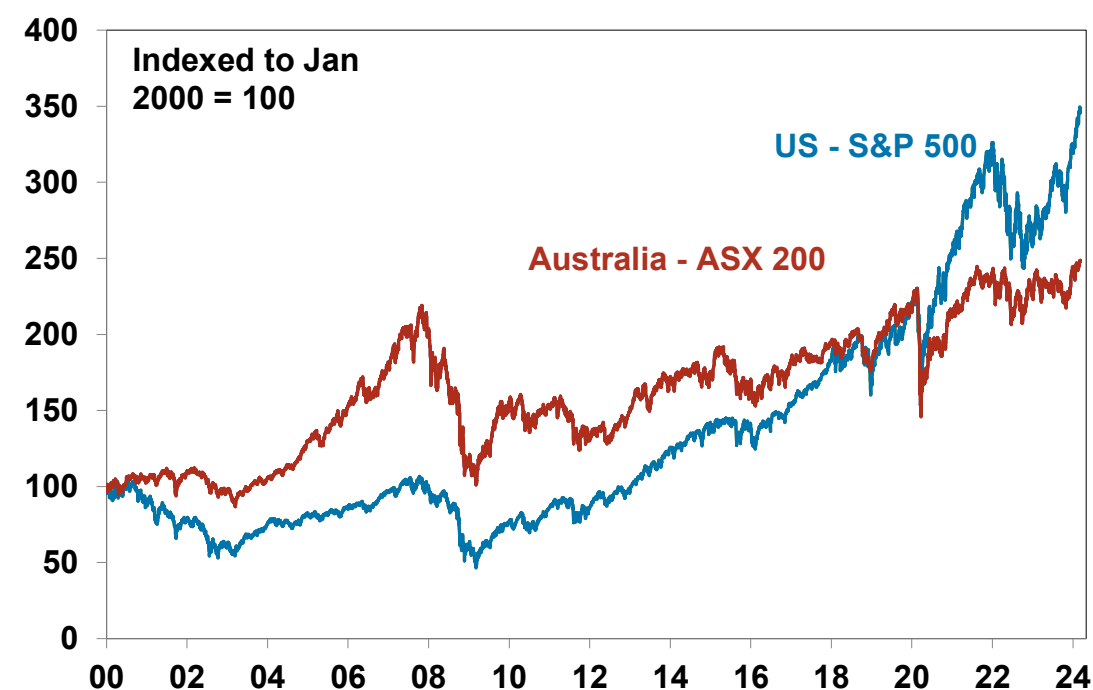
March 2024



Important note

While every care has been taken in the preparation of this document, neither National Mutual Funds Management Ltd (ABN 32 006 787 720, AFSL 234652) (NMFM), AMP Limited ABN 49 079 354 519 nor any other member of the AMP Group (AMP) makes any representations or warranties as to the accuracy or completeness of any statement in it including, without limitation, any forecasts. Past performance is not a reliable indicator of future performance. This document has been prepared for the purpose of providing general information, without taking account of any particular investor's objectives, financial situation or needs. An investor should, before making any investment decisions, consider the appropriateness of the information in this document, and seek professional advice, having regard to the investor's objectives, financial situation and needs. This document is solely for the use of the party to whom it is provided and must not be provided to any other person or entity without the express written consent AMP. This document is not intended for distribution or use in any jurisdiction where it would be contrary to applicable laws, regulations or directives and does not constitute a recommendation, offer, solicitation or invitation to invest.

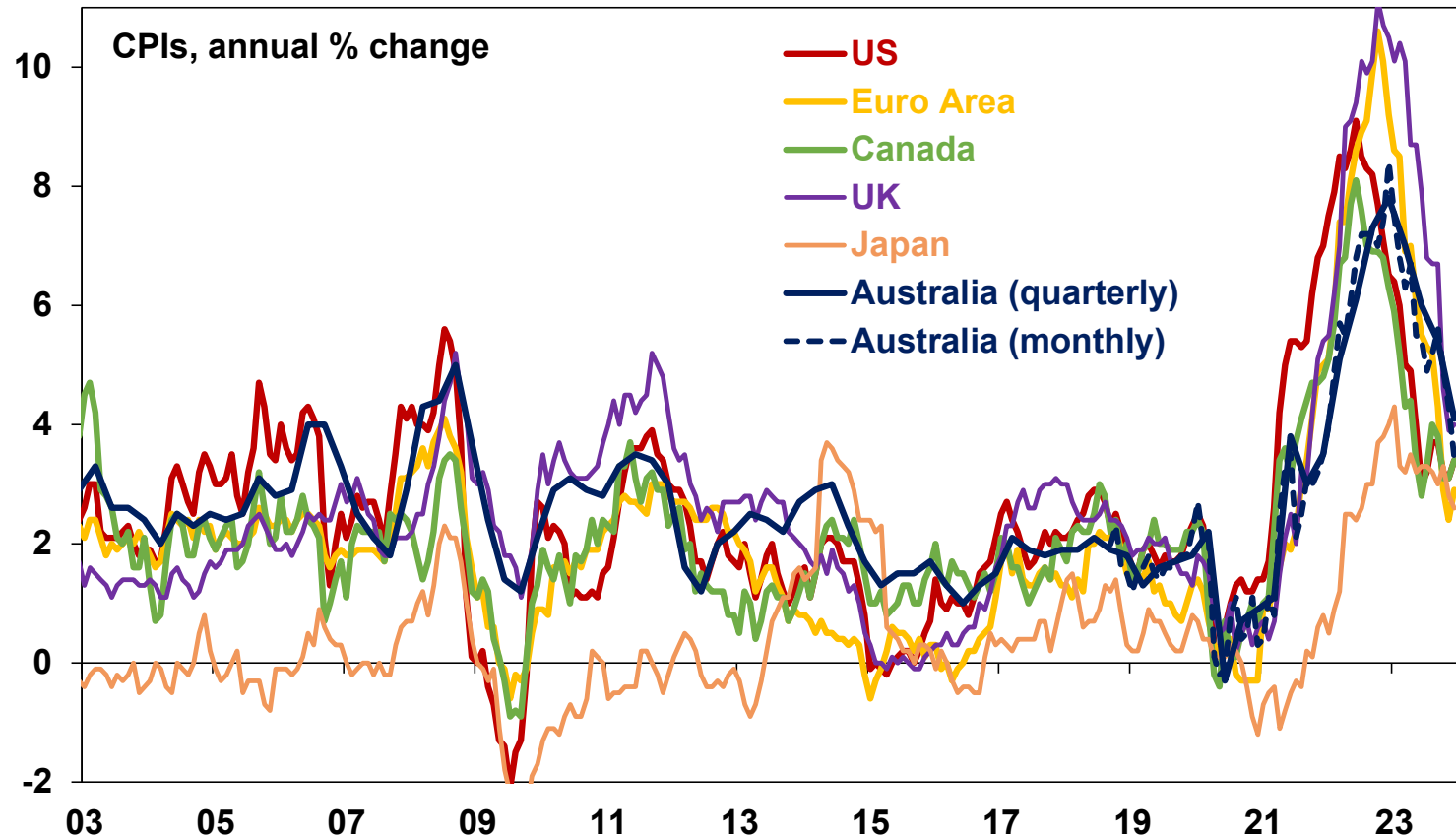
The State of play... US and Aus equities at a record high, global GDP below average



Global inflation has declined significantly from its highs – but is still above central bank targets



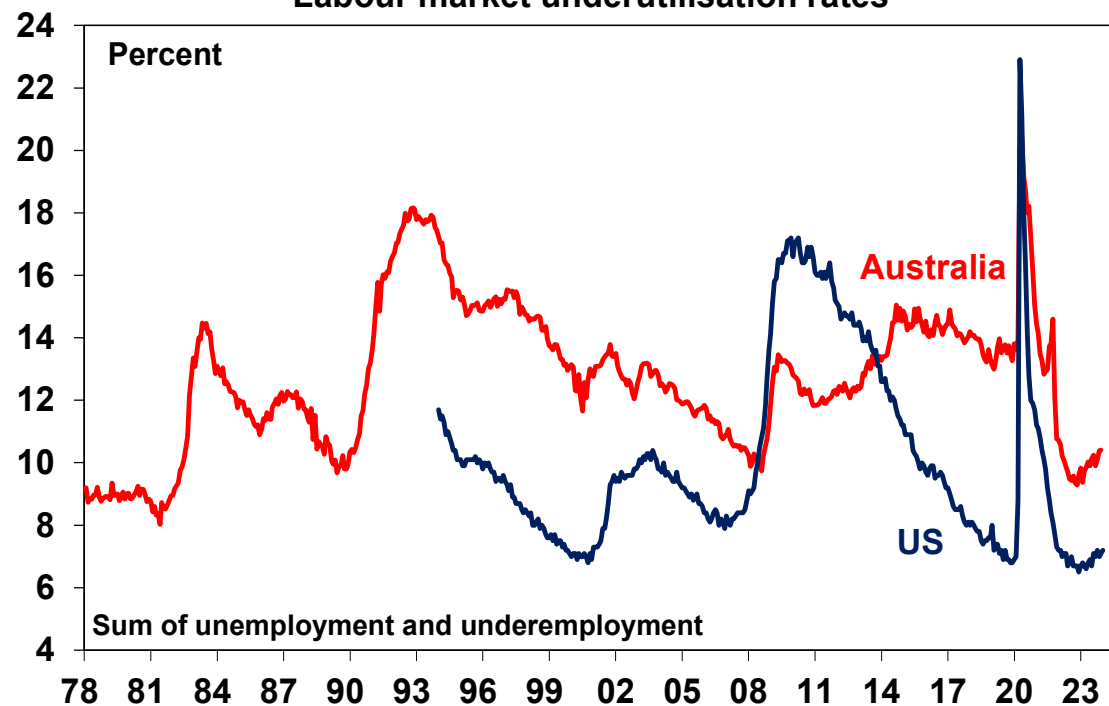
Global Inflation



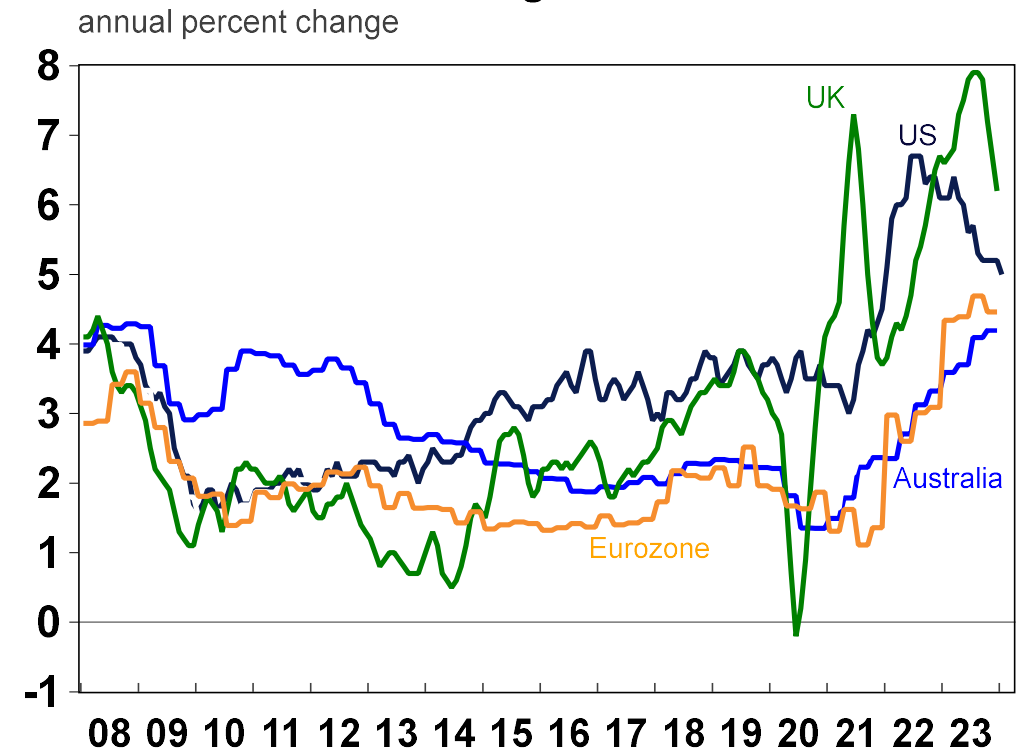
Wages growth remains a risk – but should cool as unemployment is starting to rise from multi-decade lows



Labour market underutilisation rates

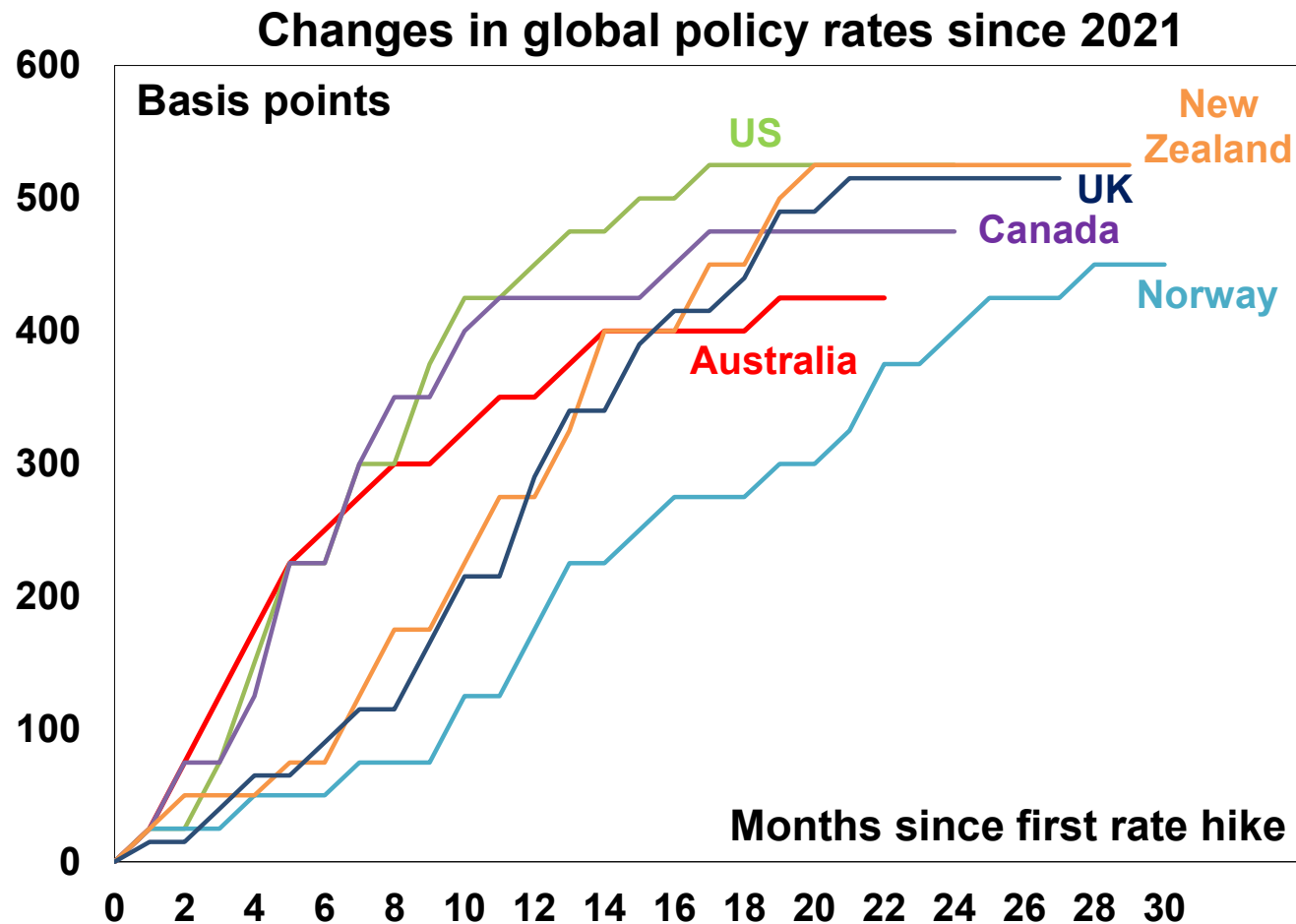


Global Wages Growth

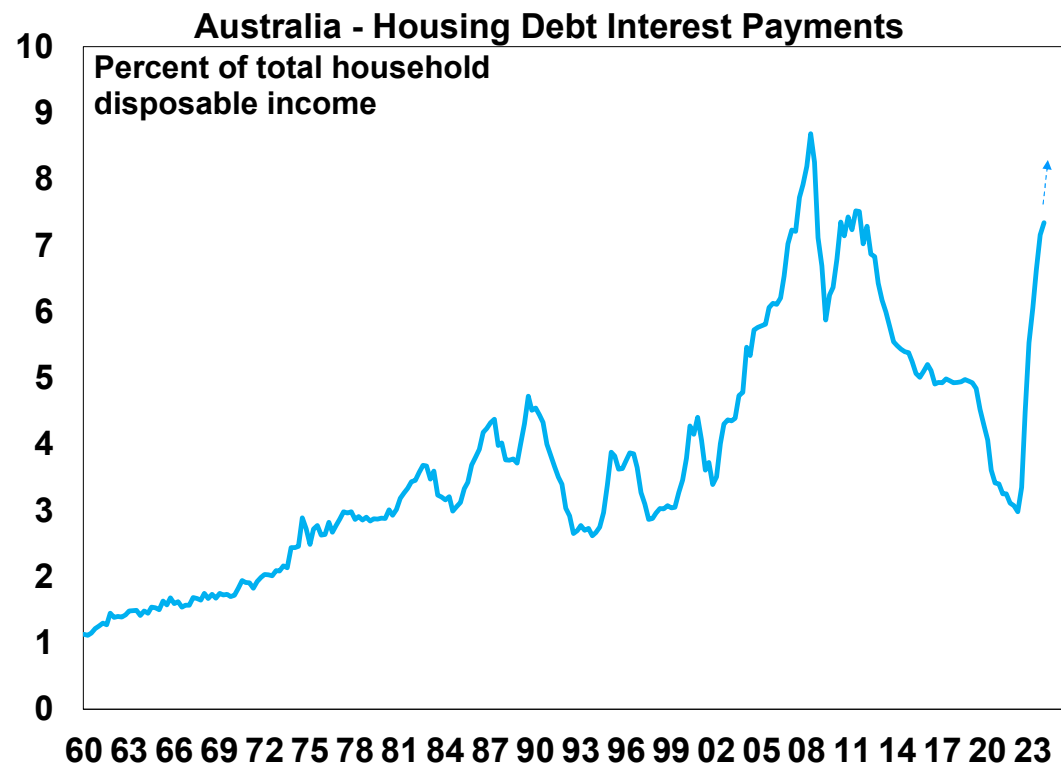
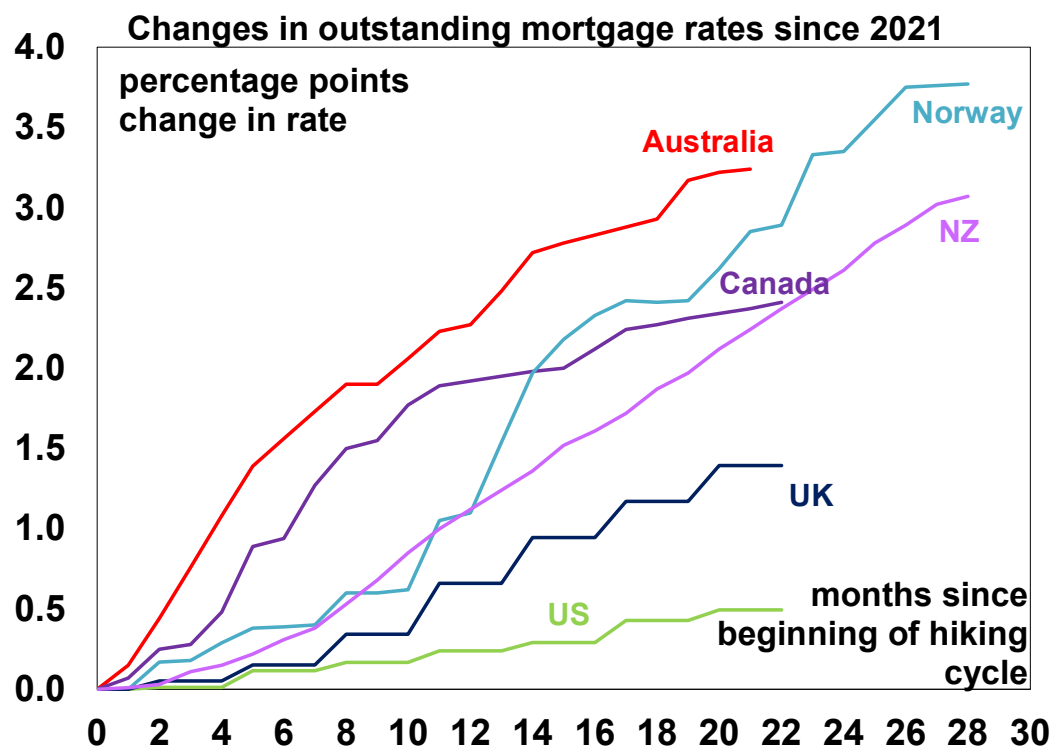


Source: Macrobond, AMP

Central banks should be at the top...



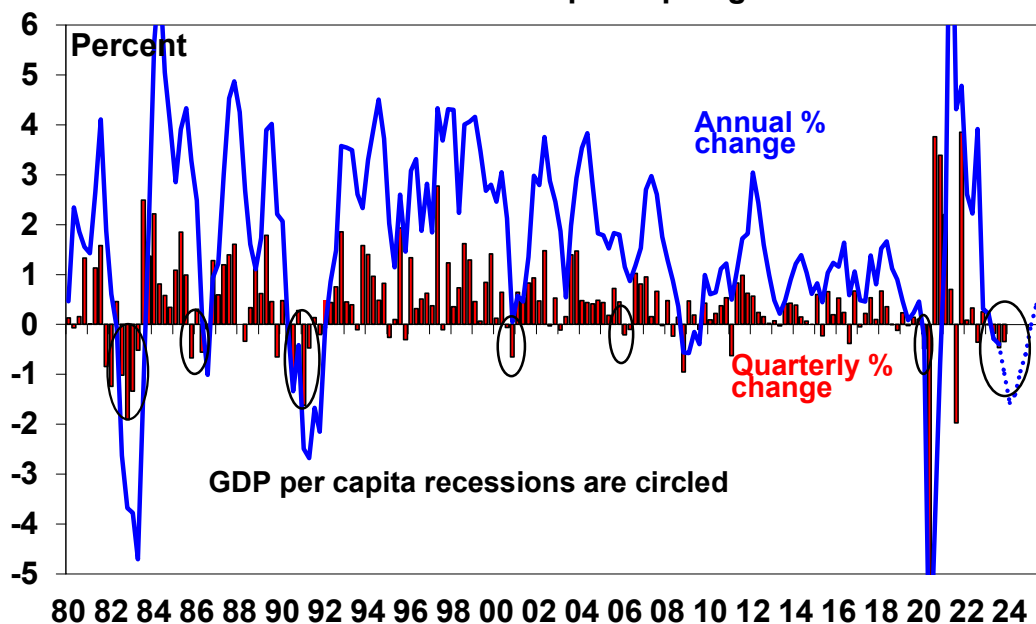
...including in Australia where mortgage rates have increased more and household debt servicing is at a record high



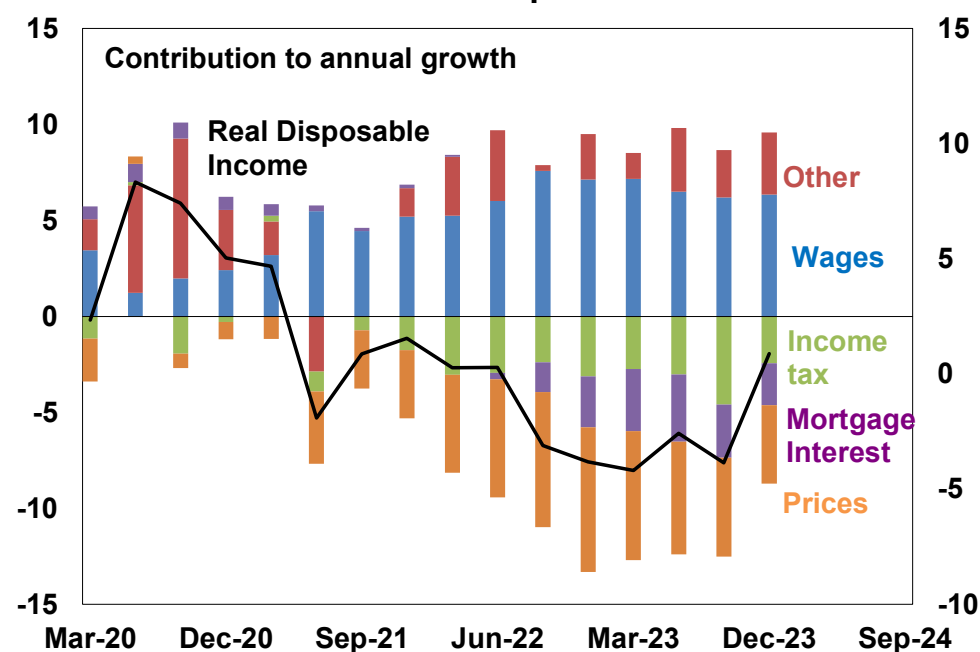
Momentum in the Australian economy slowed throughout 2023, leading to a “per capita recession”, with household incomes under increasing pressure



Australian real GDP per capita growth



Real Household Disposable Income

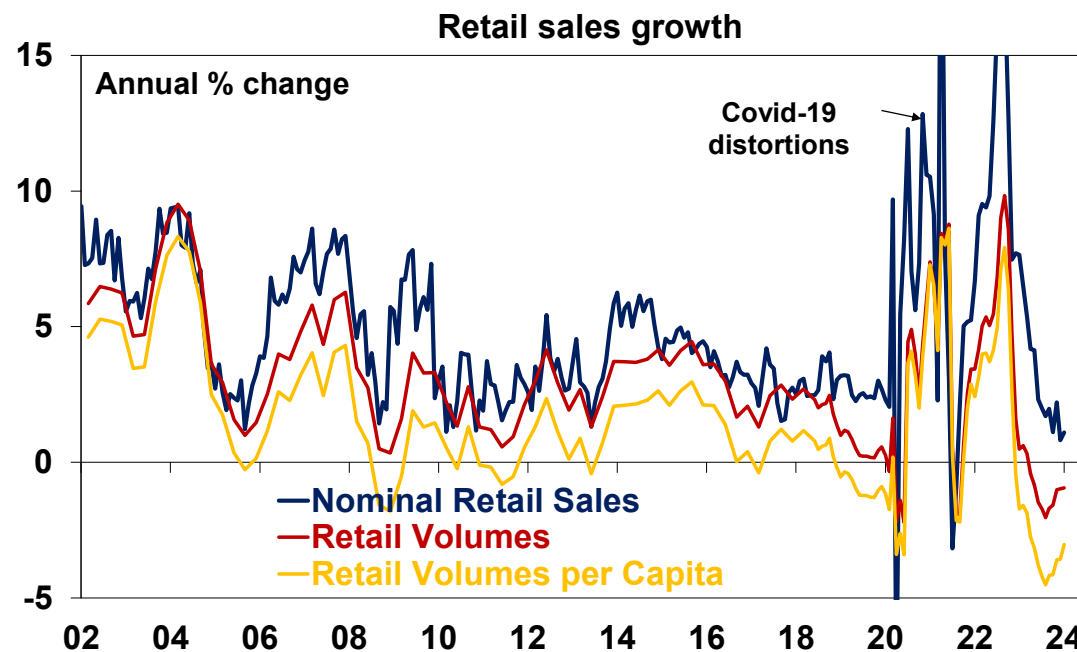
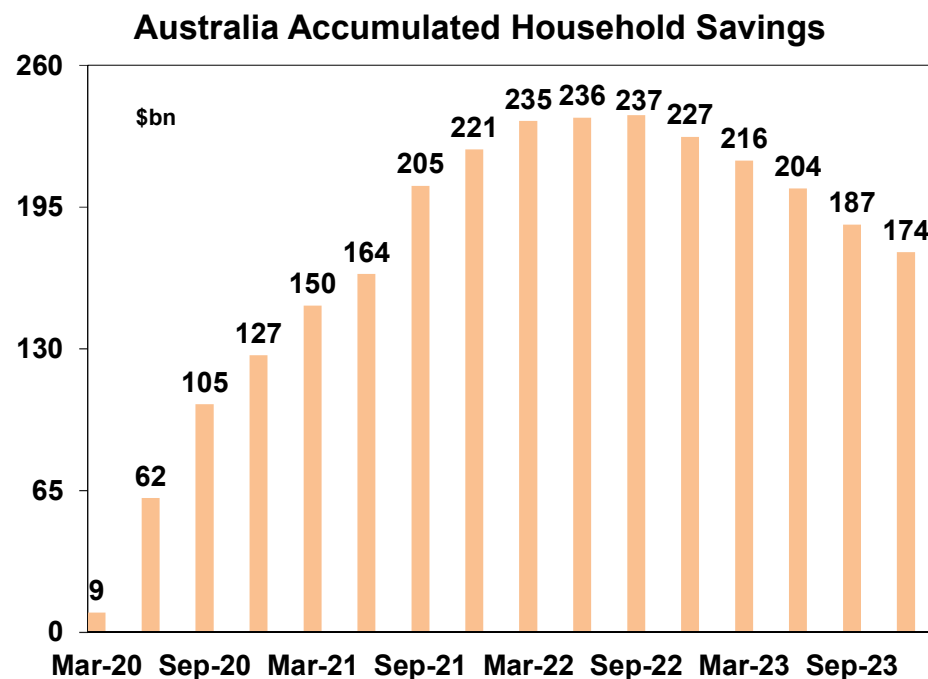


Australian households are tightening spending



Household savings accumulated during Covid are now falling...

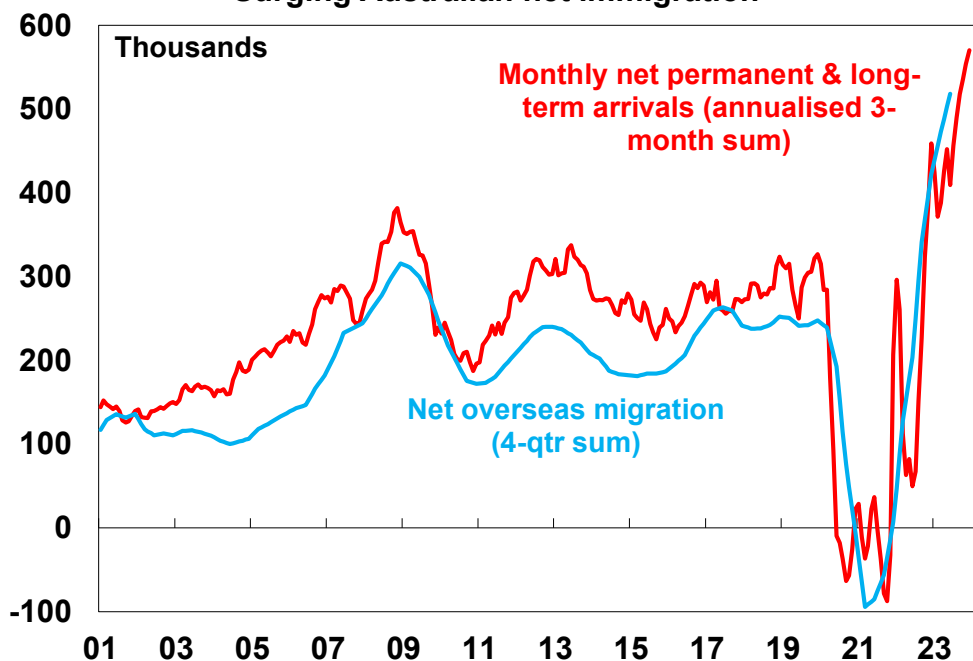
... and real retail sales have declined since December 2022



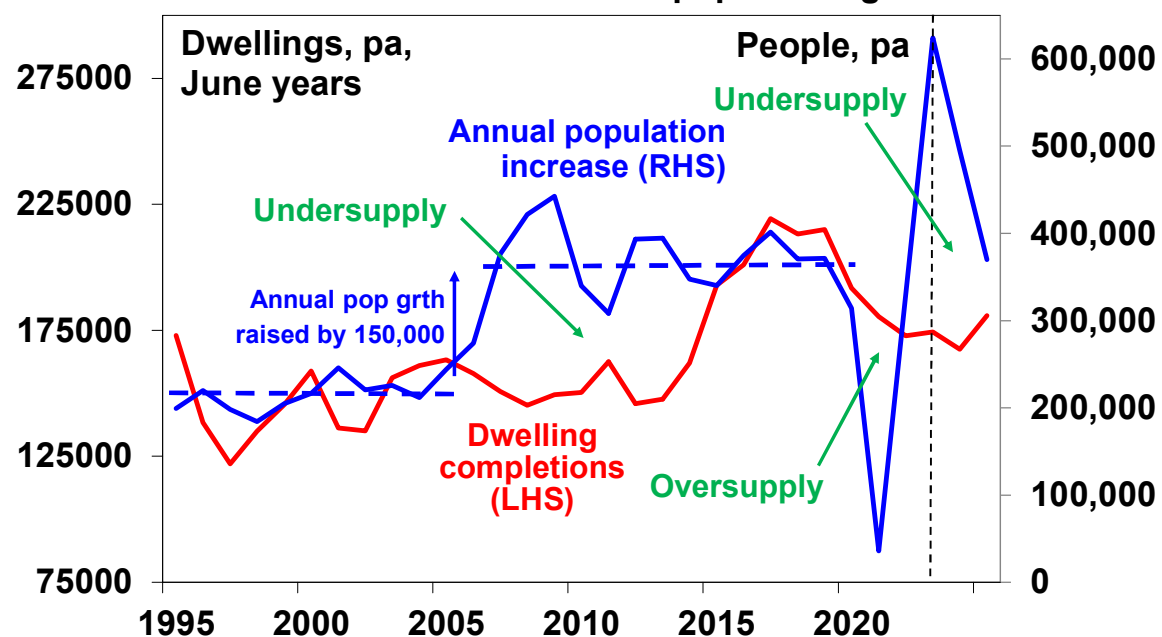
Surging population growth has been of stronger housing demand...



Surging Australian net immigration



Home construction versus population growth

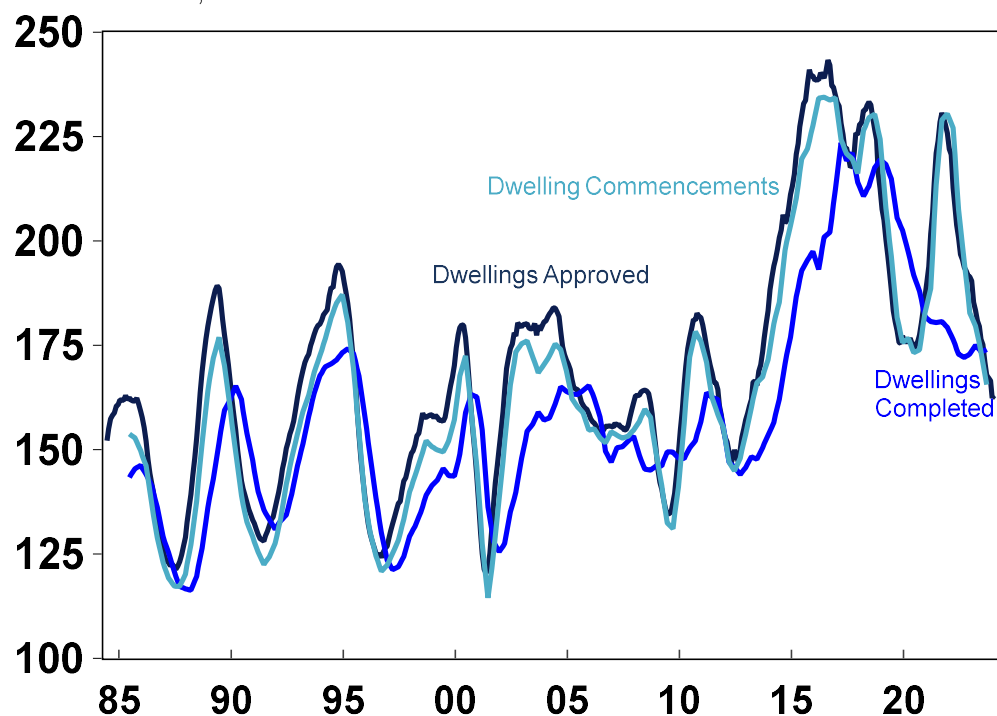


... at a time that housing supply has weakened... although there is still a large pipeline of work



Residential Building Approved and Completed

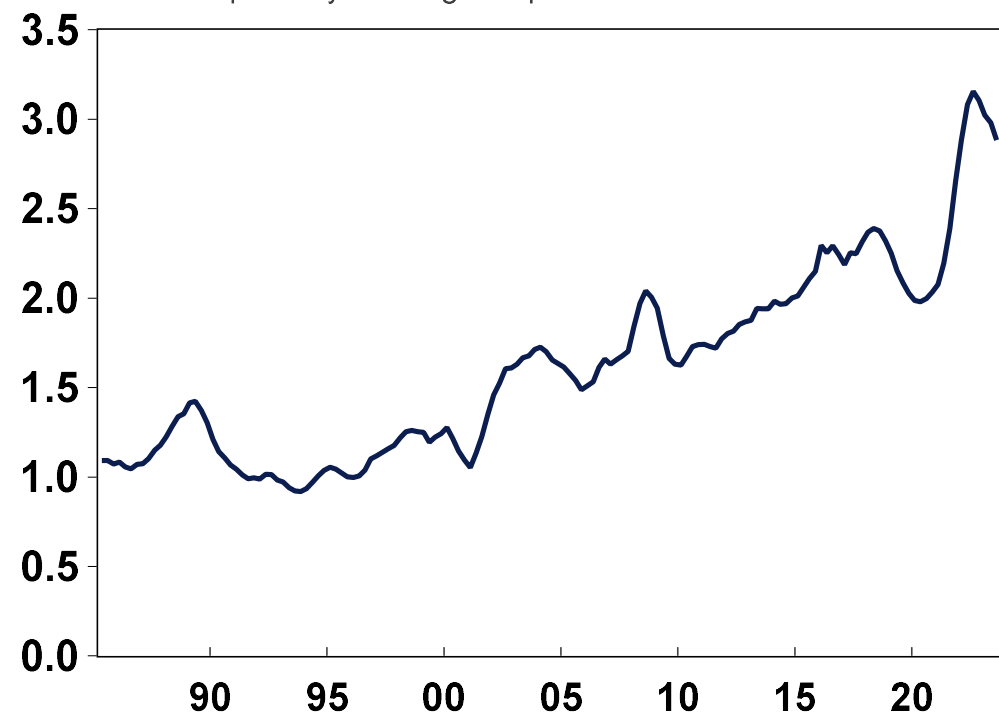
annual, thousand



Source: Macrobond, AMP

Australia Residential Construction Yet To Be Done

share of quarterly building completions

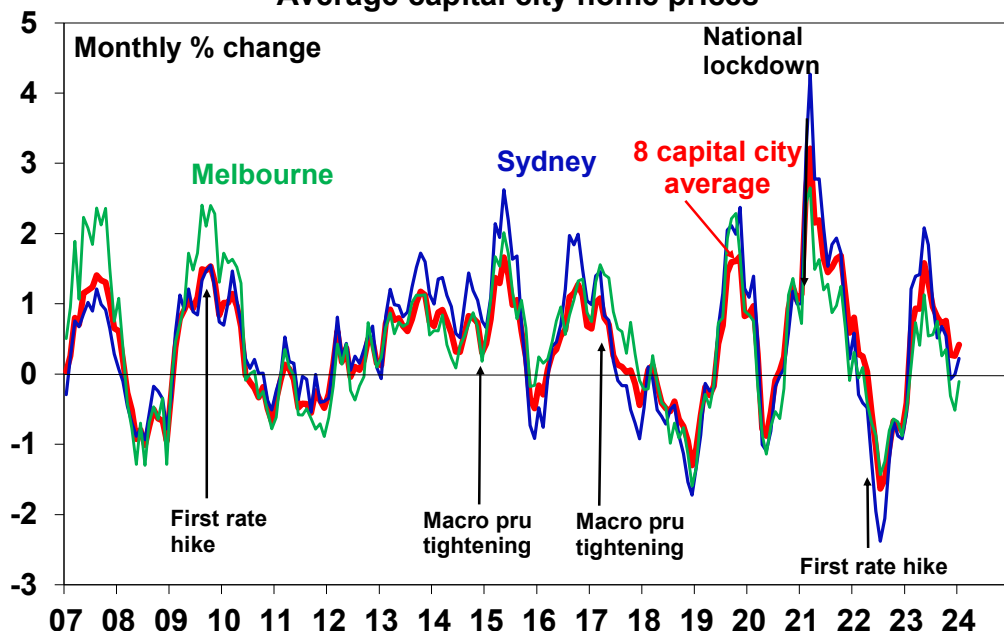


Source: Macrobond, AMP

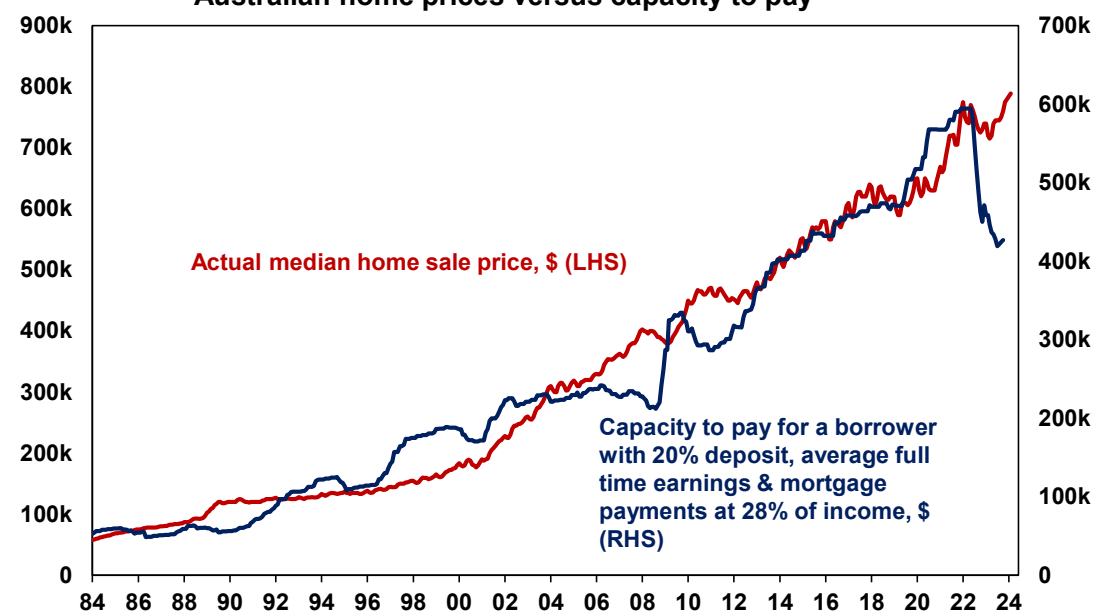
Strong population growth have supported home prices... but price gains have slowed



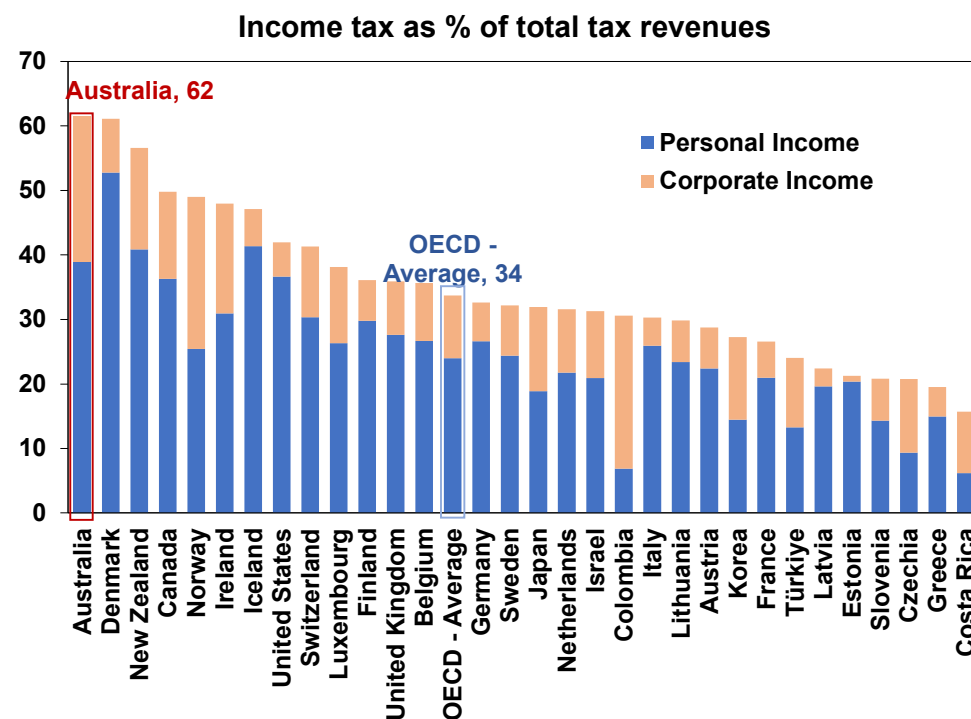
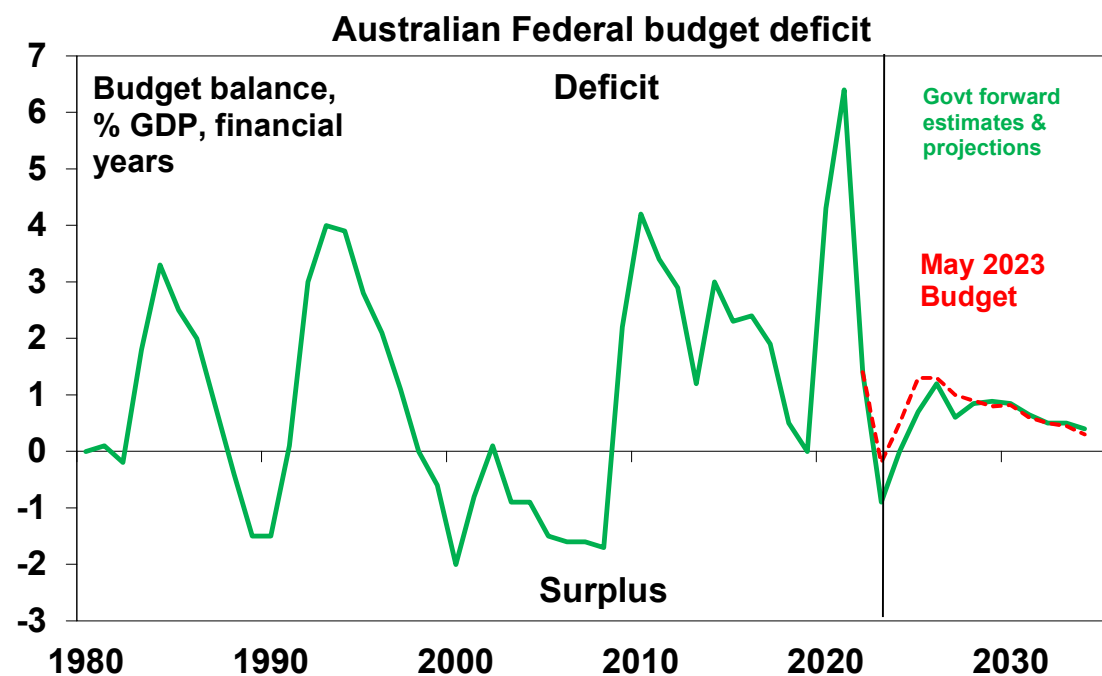
Average capital city home prices



Australian home prices versus capacity to pay



The improvement in Australia's fiscal situation has been mostly luck and the budget is still expected to return to a deficit. Changes to Stage 3 tax cuts are mildly inflationary but the bigger issue is that the changes are a backwards step for tax reform



Goldilocks returned in 2023 – so what can we expect for 2024?



Investment returns for major asset classes

Total return %, pre fees and tax	2022 actual	2023 actual	2024 forecast
Global shares (in Aust dollars)	-12.5	23.3	5.0
Global shares (in local currency)	-16.4	23.2	7.0
Asian shares (in local currency)	-18.3	3.4	9.0
Emerging mkt shares (local currency)	-15.5	9.9	9.0
Australian shares	-1.1	12.4	9.0
Global bonds (hedged into \$A)	-12.3	5.3	4.5
Australian bonds	-9.7	5.3	4.5
Global real estate investment trusts	-25.9	7.4	9.0
Aust real estate investment trusts	-20.5	17.6	9.0
Unlisted non-res property, estimate	9.5	-5.0	-5.0
Unlisted infrastructure, estimate	4.0	5.0	7.0
Aust residential property, estimate	-7.0	9.5	-1.0
Cash	1.3	3.9	4.2
Avg balanced super fund, ex fees & tax	-4.8	9.5	5.3

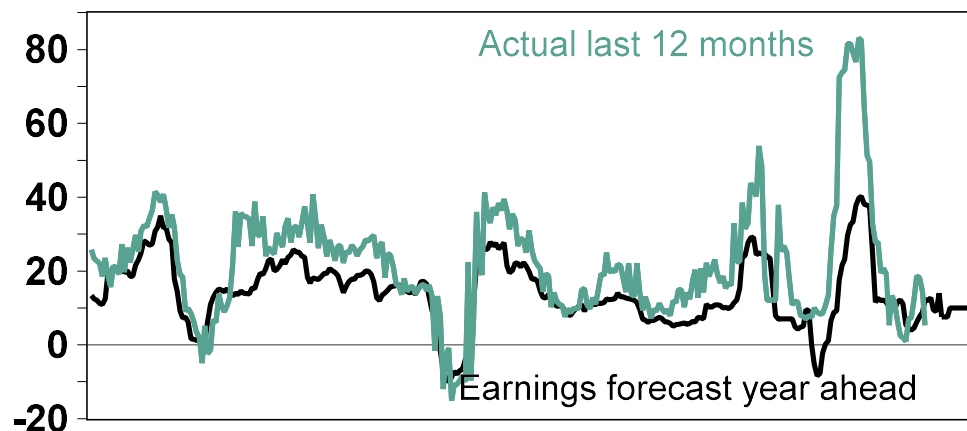
Source: Bloomberg, Morningstar, REIA, CoreLogic, AMP

Sharemarkets and earnings – earnings have generally beat expectations

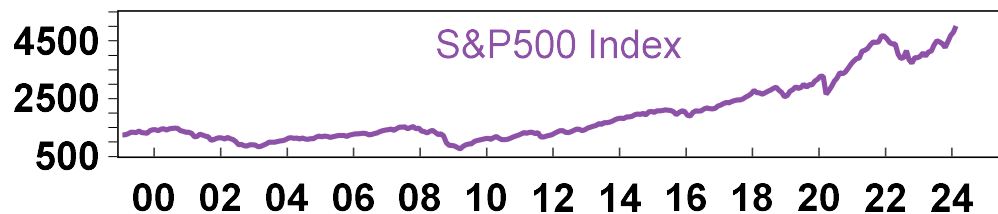


US earnings growth

annual percent change



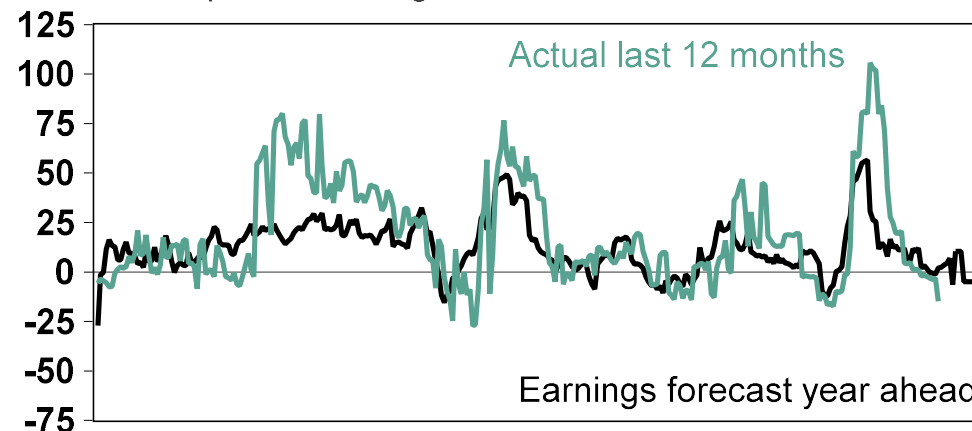
Index



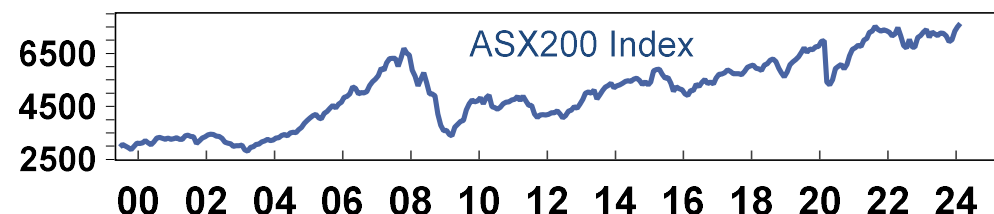
Source: Macrobond, AMP

Australia earnings growth

annual percent change



Index

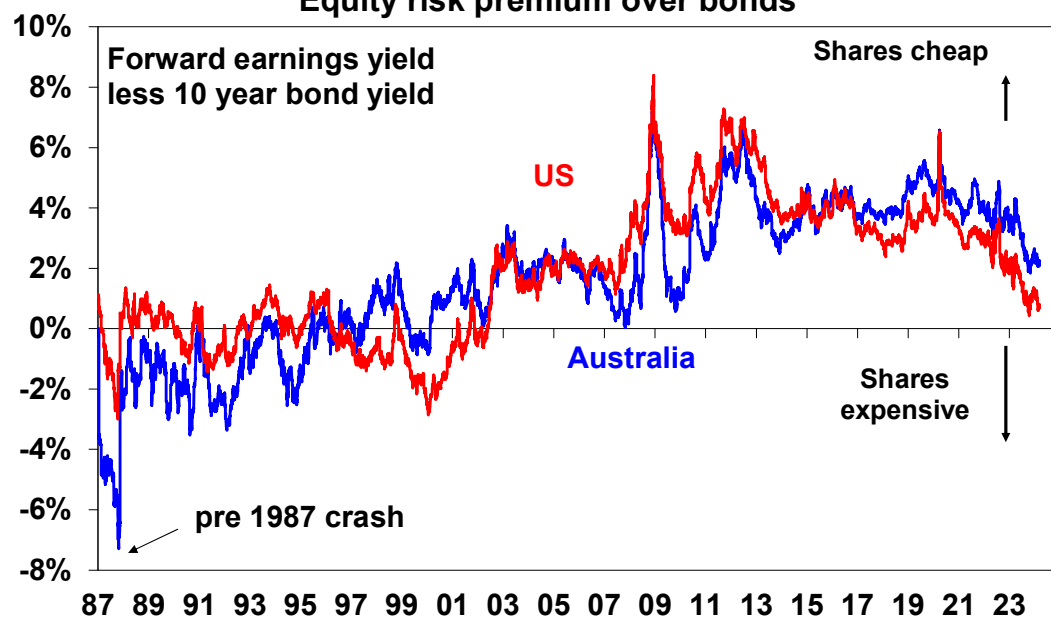


Source: Macrobond, AMP Australia

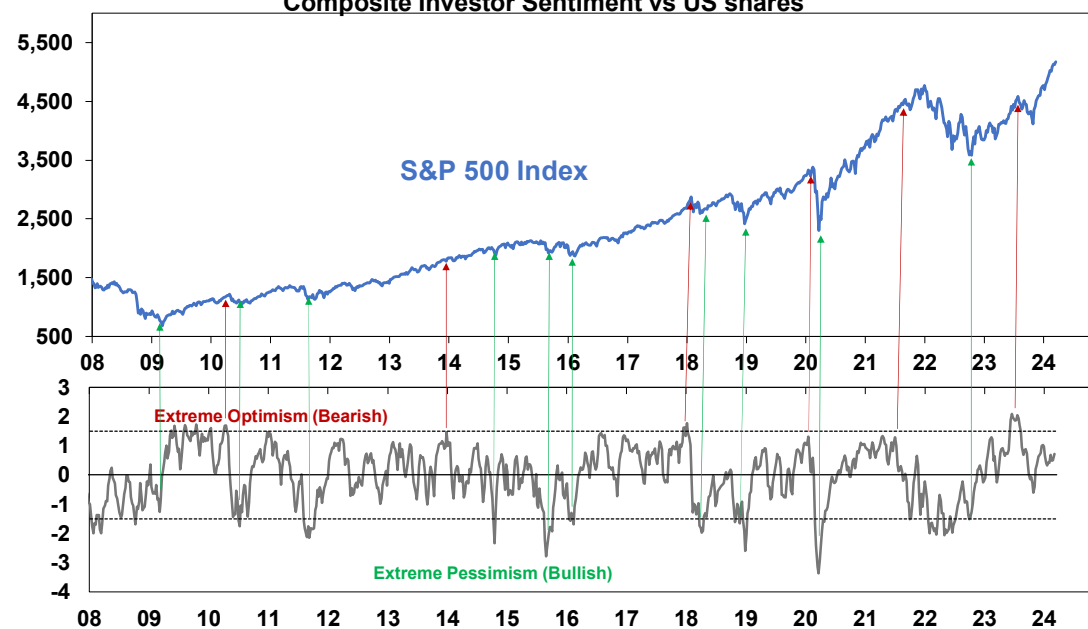
But, a low equity risk premium and relaxed sentiment still point to short term downside risks for shares – particularly if Goldilocks gives way to recession



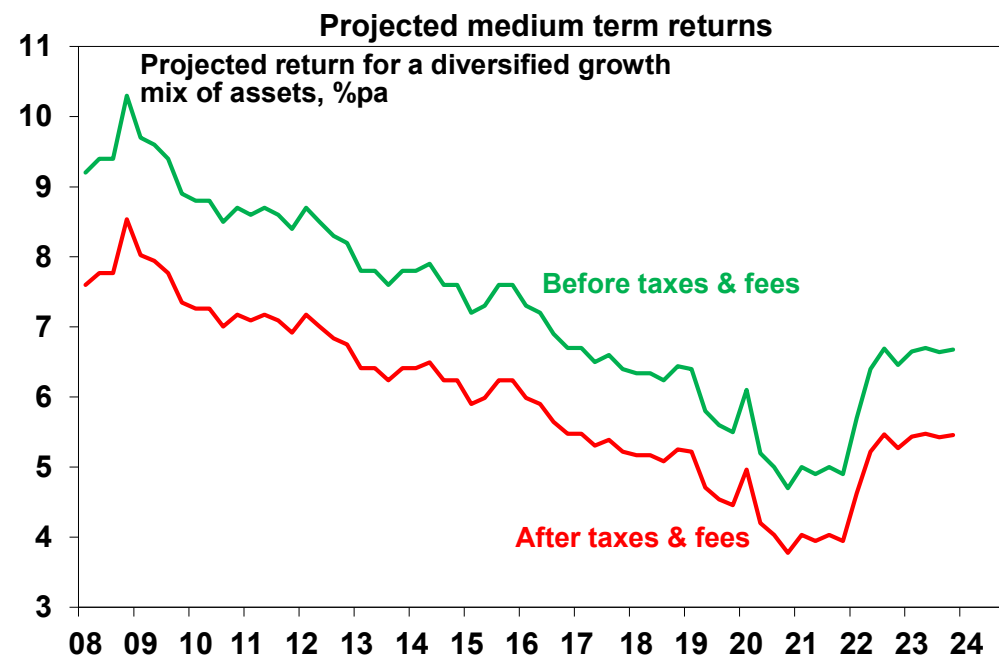
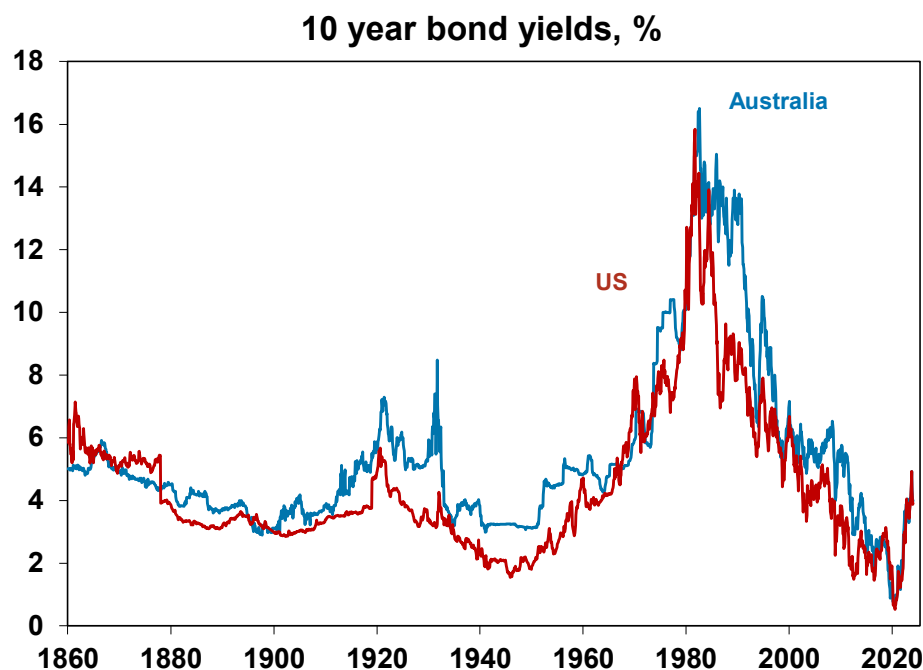
Equity risk premium over bonds



Composite Investor Sentiment vs US shares



The 40 yr declining trend in inflation & bond yields and the tailwind it provided to investment returns is likely over...but returns should still be okay (just a bit lower than we have become used too)



Current dividend yield for shares, distribution/net rental yields for property and 5 year bond yield for bonds.

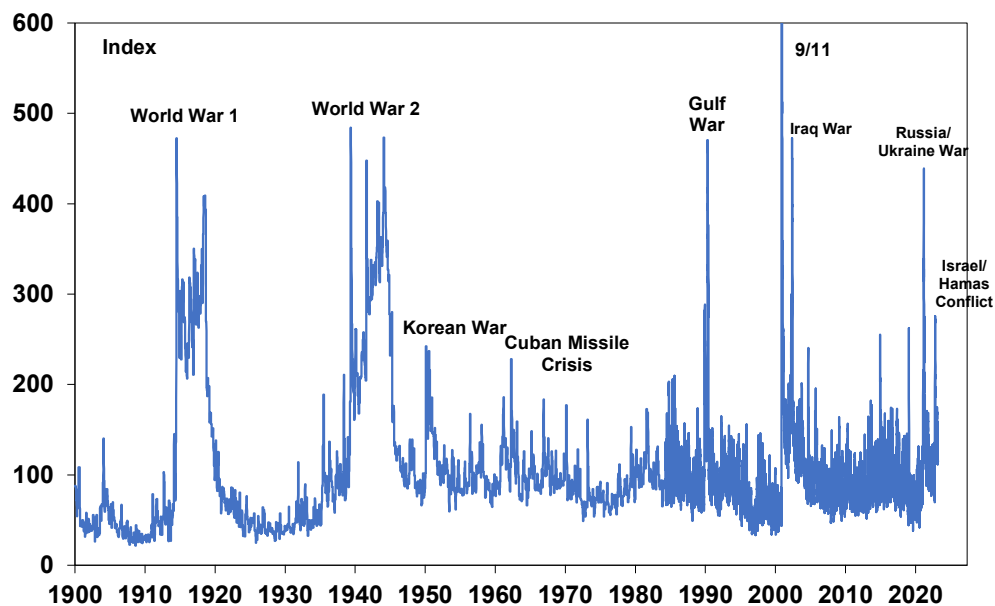
* With franking credits added in

+ Does not include franking credit which could add 0.45% to the return

What about geopolitics?



Geopolitical Risk Index



Event	Date of US market bottom	US Equity Drawdowns from the event (%)	US Equity Return, 12m after (%)
World War 1	31-Oct-1914	-18.5	37.9
World War 2	10-Jun-1940	-31.7	9.2
Gulf War	17-Jan-1991	3.7	27.7
9/11, US Invasion of Afghanistan	21-Sep-2001	-11.6	-12.5
US Invasion of Iraq	31-Mar-2003	-3.0	32.9
Russia / Ukraine War	08-Mar-2022	-1.3	-4.3
Israel / Hamas War	7-Oct-2023	-2	?
Average		-10.4	15.2

Source: <https://www.matteoiacoviello.com/gpr.htm>, Bloomberg, AMP

Projected medium term returns, %pa, pre fees and taxes



	Current Yield #	+ Hedge Points	+Growth	=Return
US Equities	1.37	-1.06	4.52	4.83
Asia ex Japan Equities	2.47	2.65	7.10	12.22
Emerging Equities	2.67	-0.22	7.03	9.48
World Equities, local currencies	1.81	0.10	4.68	6.58
Australian Equities	3.8/4.9*	0.00	3.54	7.3/8.4*
New Zealand Equities	3.42	-1.02	3.95	6.35
Unlisted Commercial Property	4.53	0.00	2.50	7.03
Australian REITS	3.91	0.00	2.50	6.41
Global REITS	4.18	-0.37	2.47	6.28
Unlisted Infrastructure	4.31	-0.38	3.00	6.93
Global Listed Infrastructure	3.50	-0.37	4.18	7.31
Australian Gov't Bonds	4.01	0.00	0.00	4.01
Australian Corporate Debt	4.85	0.00	0.00	4.85
Australian Cash	3.00	0.00	0.00	3.00
Diversified Growth Mix				6.38

Current dividend yield for shares, distribution/net rental yields for property and 5 year bond yield for bonds.

* With franking credits added in

+ Does not include franking credit which could add 0.45% to the return

