# SEQ Property Overview Alan Kohler 16 November 2017

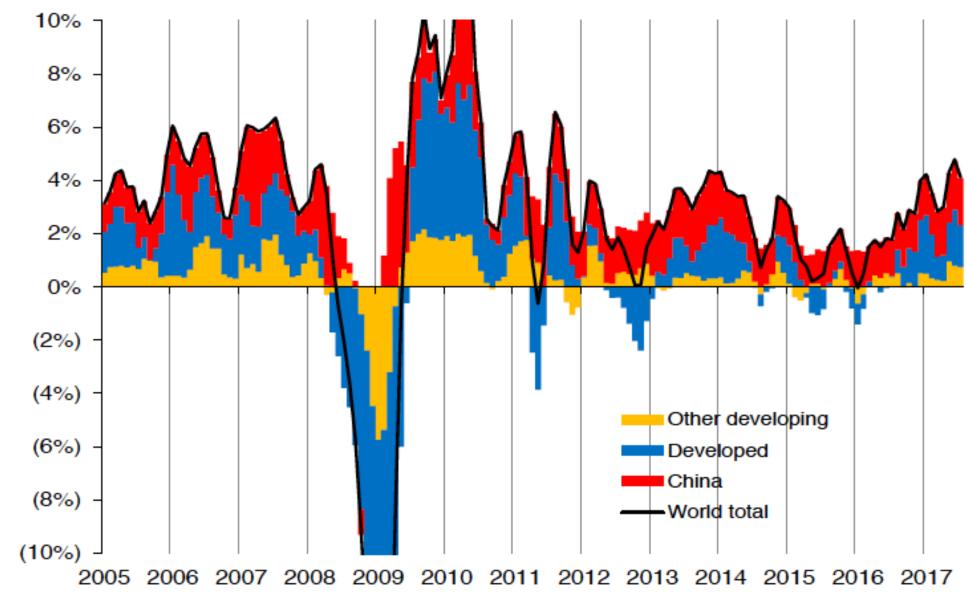


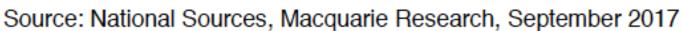


### We're in a synchonised global recovery



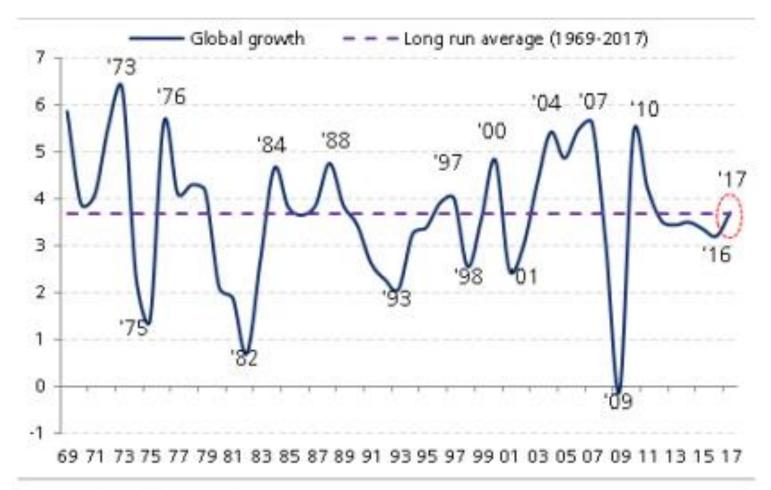
#### Global Industrial Production (3m/3m, %)







#### Global growth is back to its long run (50 year) average

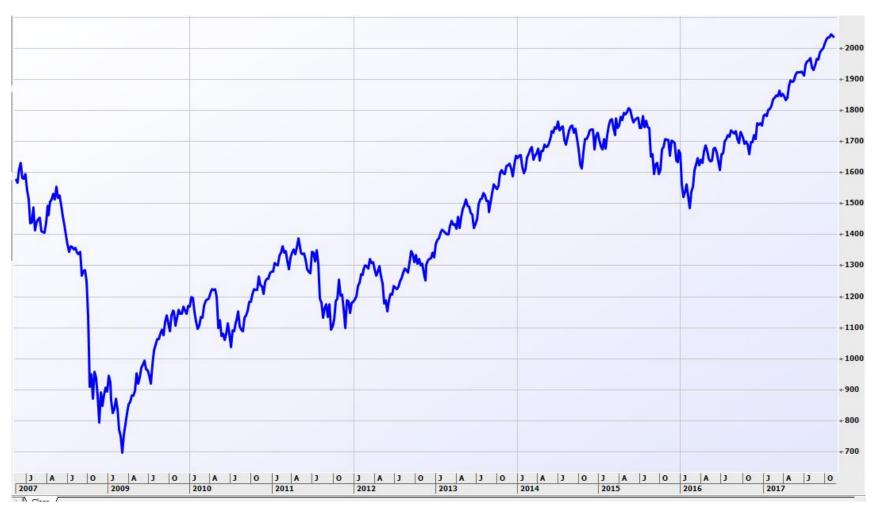


Source: IMF, UBS calculations



#### Global share prices are booming, having tripled since the 2009 low

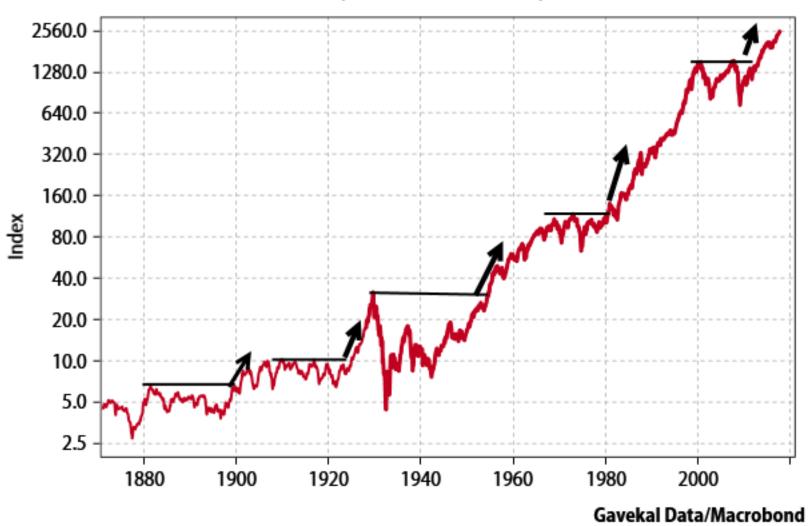
#### MSCI World Index





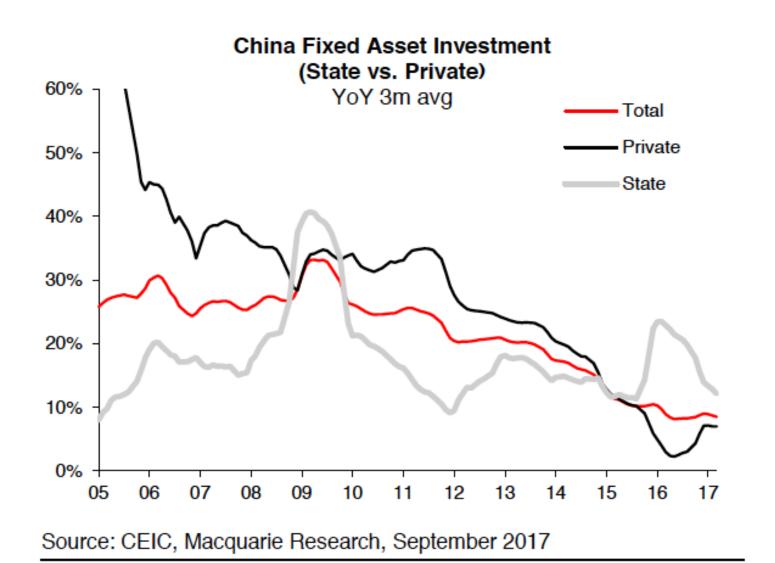
#### The US broke out of its structural bear market in 2013

S&P 500 (linked to earlier indexes)



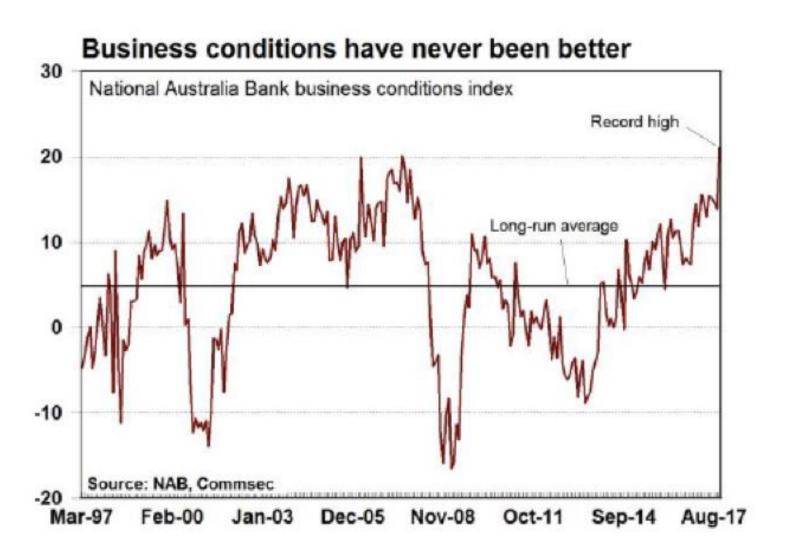


China's communists have rescued the global economy three times in the past 10 years



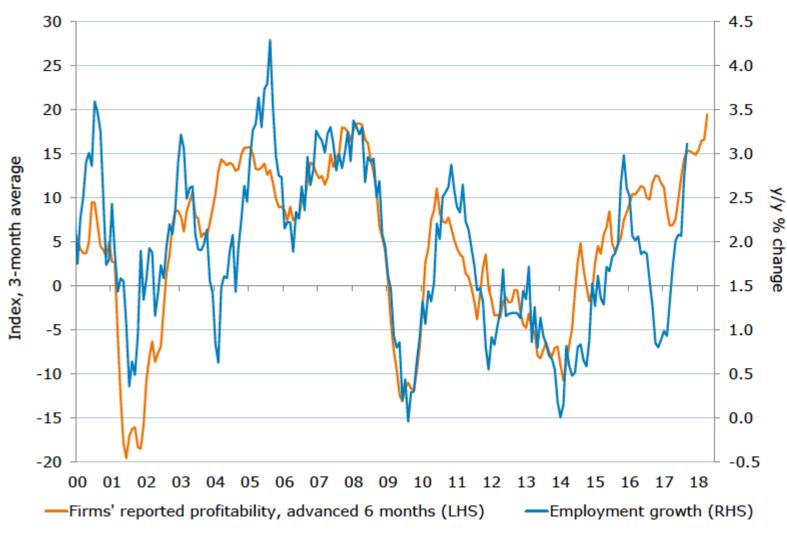


#### In Australia...





#### Profitability is also at a record high...

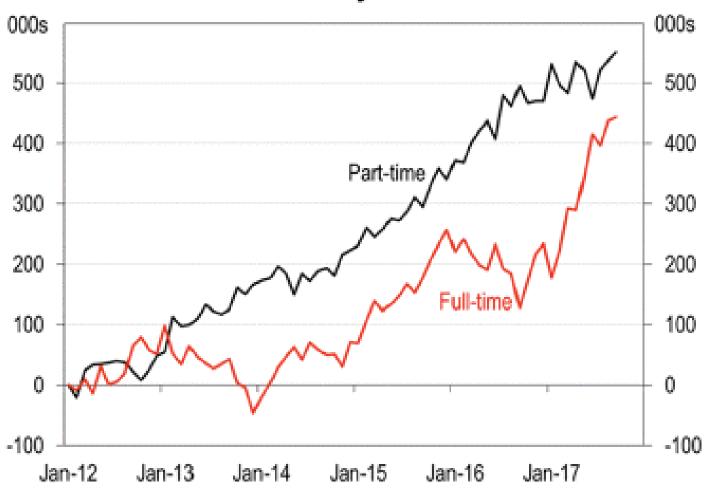




Source: ABS, NAB, ANZ Research

#### And jobs have been booming

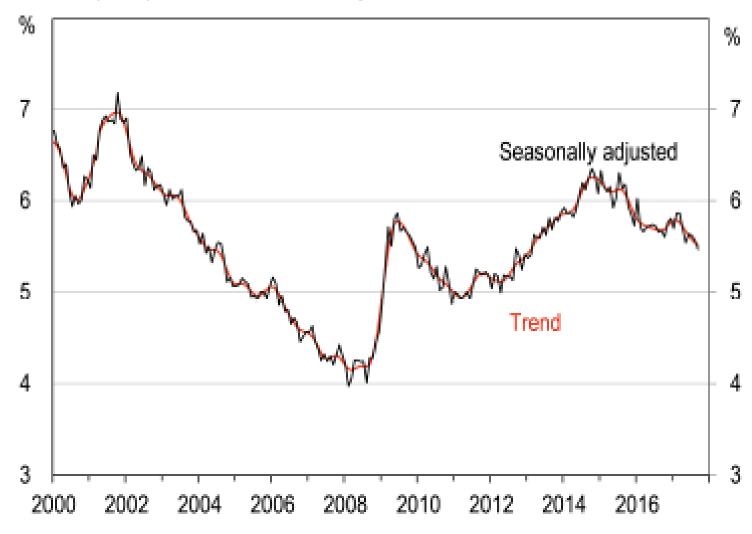
#### Cumulative change in employment since January 2012



Source: ABS



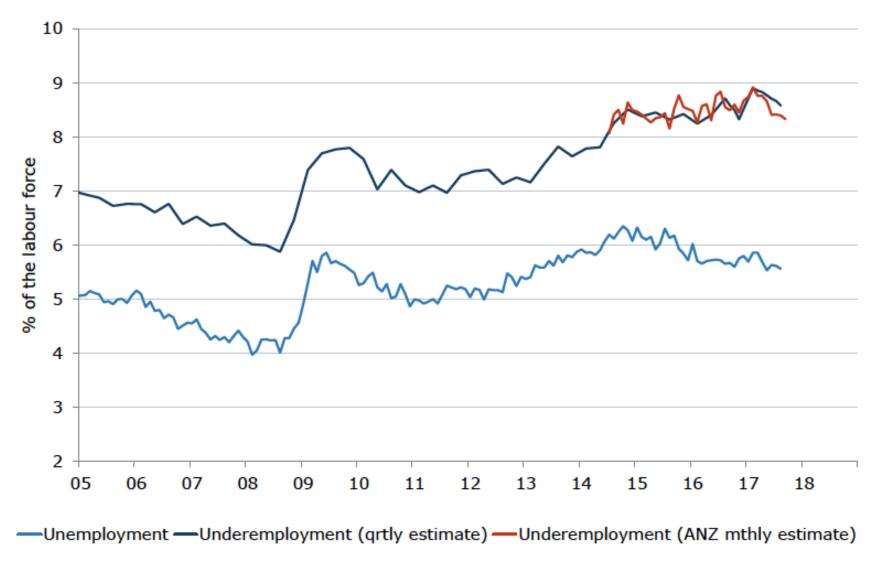
#### Unemployment is falling...



Source: ABS



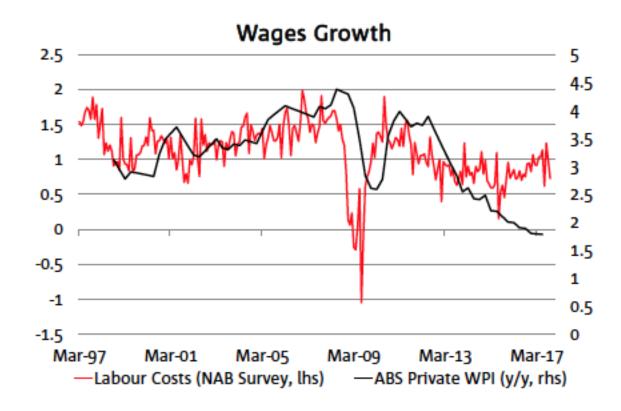
#### ...and underemployment has stopped rising





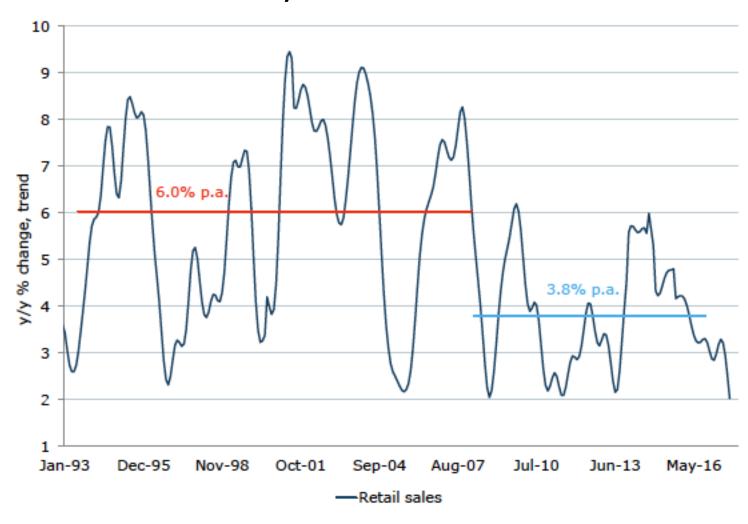
Source: ABS, ANZ Research

#### But look at wages ...





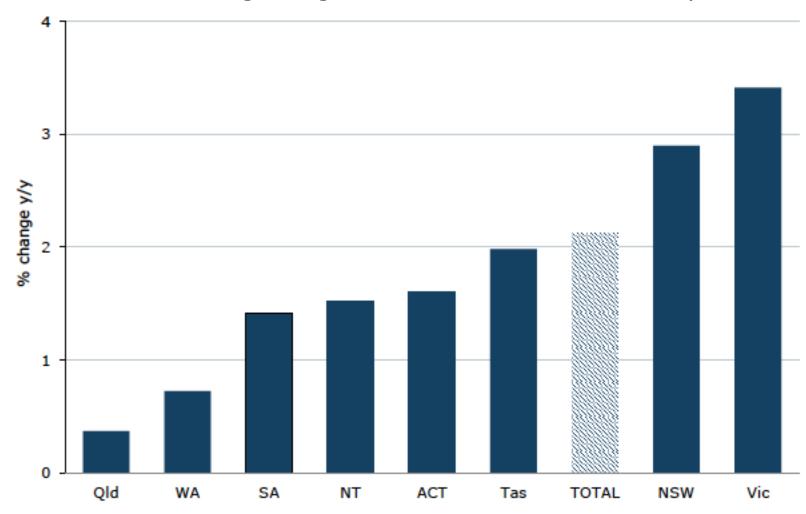
#### Retail sales are very weak



Source: ABS, ANZ Research



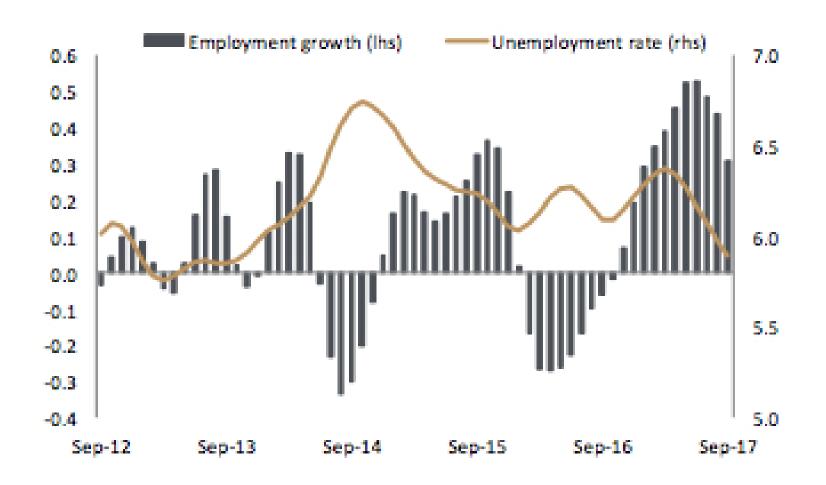
#### Retail sales: Qld is getting left behind; NSW and Vic by far the strongest



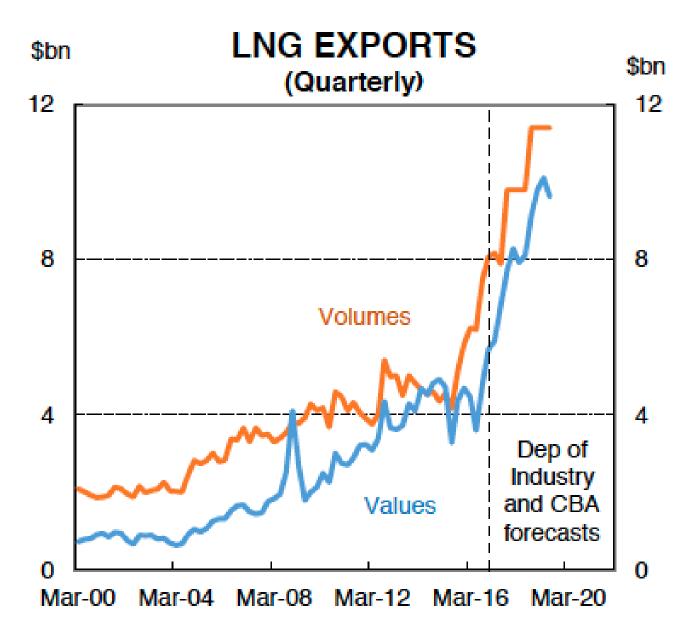
Source: ABS, ANZ Research



### ...Queensland's unemployment rate is coming down, but is relatively high

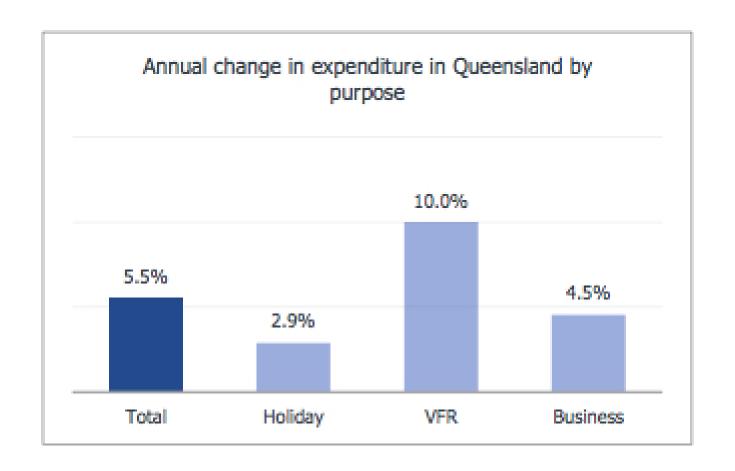








#### Queensland's opportunity is in tourism

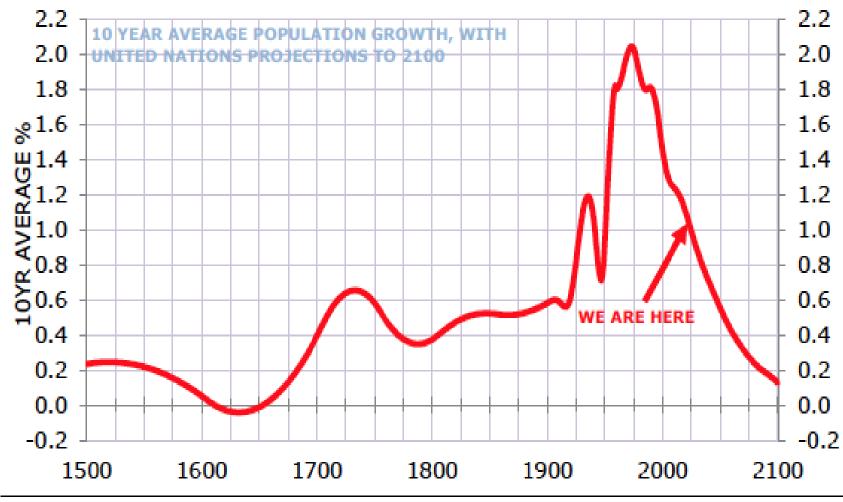




### The big global trends



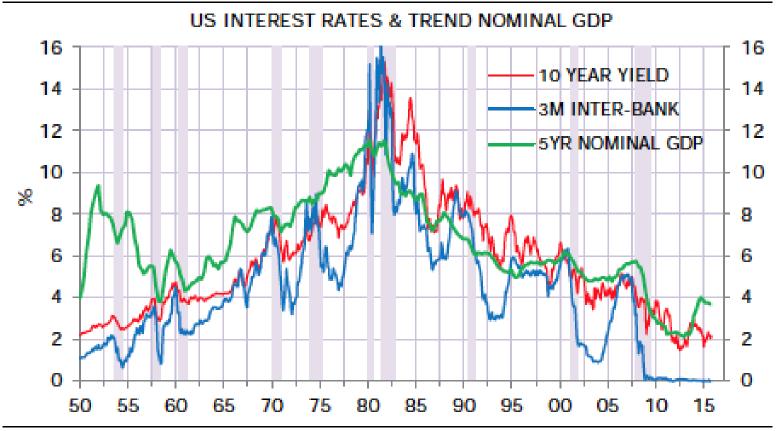
#### GLOBAL POPULATION GROWTH



Source: UN; Kremer *Population growth and technological change, One million BC to 1990,* <a href="https://ourworldindata.org/">https://ourworldindata.org/</a>; Minack Advisors



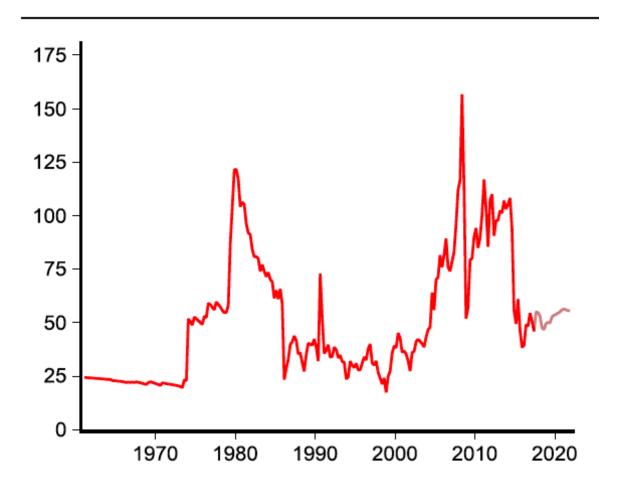
#### The Great Rise And Great Fall



Source: Federal Reserve, BEA, Bloomberg, NBER; Minack Advisors



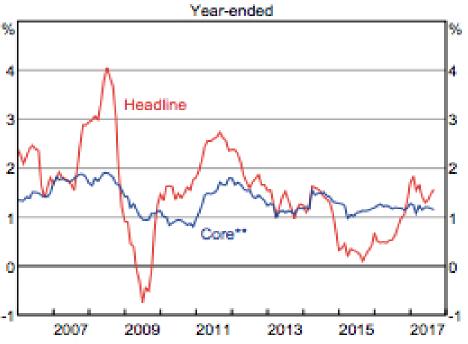
The oil price has stopped being US\$100, and is now around US\$50. That's probably the ceiling now.



Source: Bloomberg, Macquarie Research, September 2017



#### Inflation - Advanced Economies\*

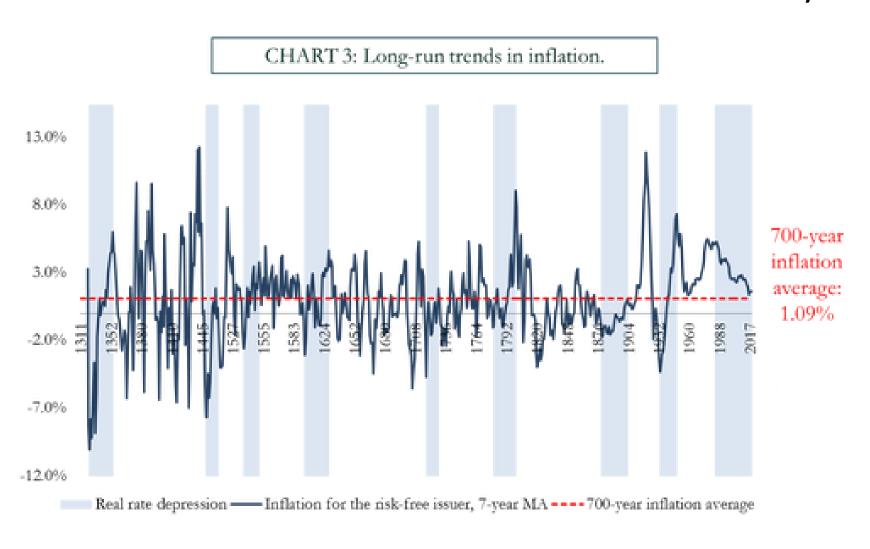


- PPP-weighted
- \*\* Excluding food and fuel

Sources: IMF; RBA; Thomson Reuters



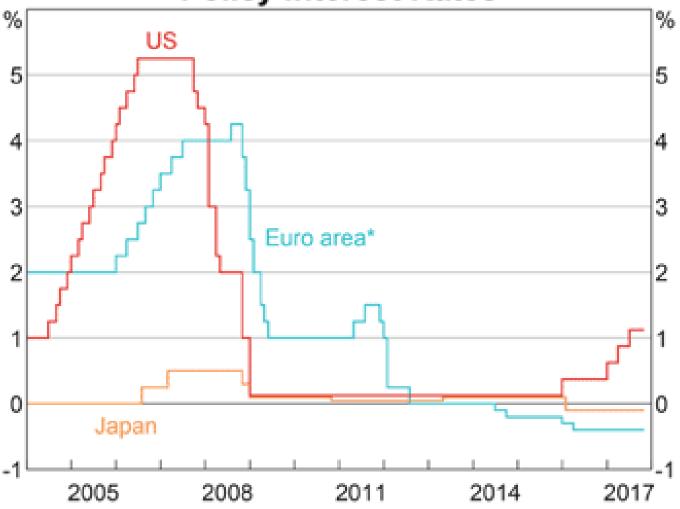
#### Deflation used to be common – but not this century





Source: Bank of England

#### **Policy Interest Rates**

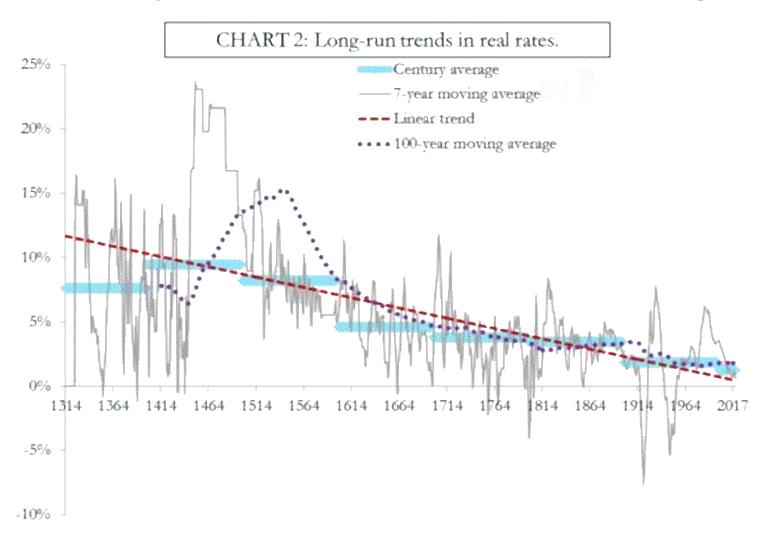


 Main refinancing rate until the introduction of 3-year LTROs in December 2011; deposit facility rate thereafter

Source: Central banks



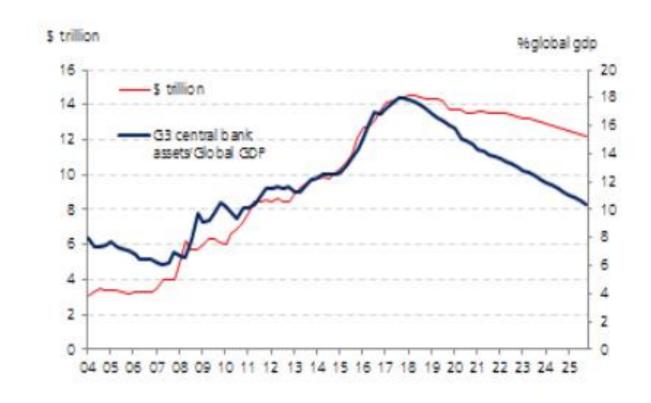
#### Actually, real interest rates started declining 600 years ago





Source: Bank of England

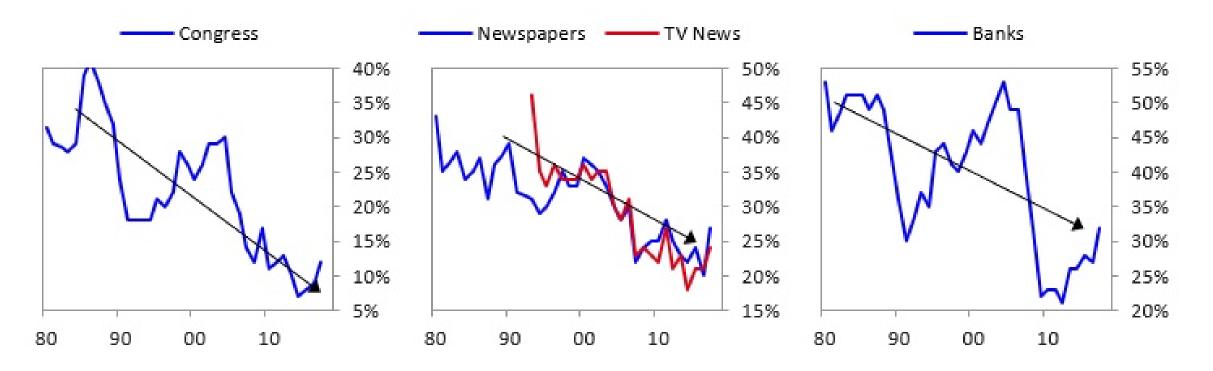
#### G3 central bank assets



Source: UBS calculations, BoJ, ECB, Fed, Haver

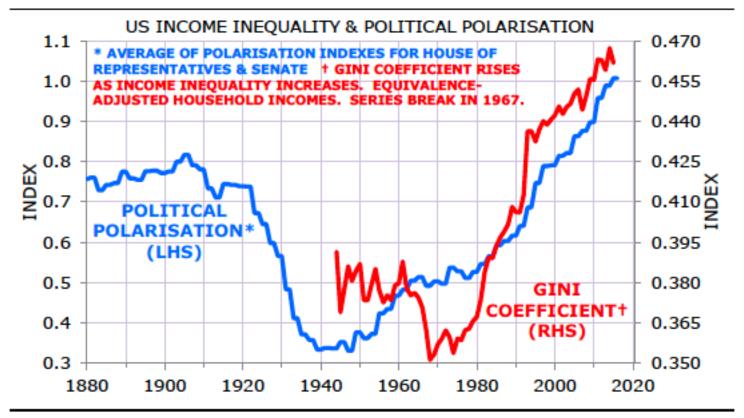


#### % of Americans with Confidence in the Institution





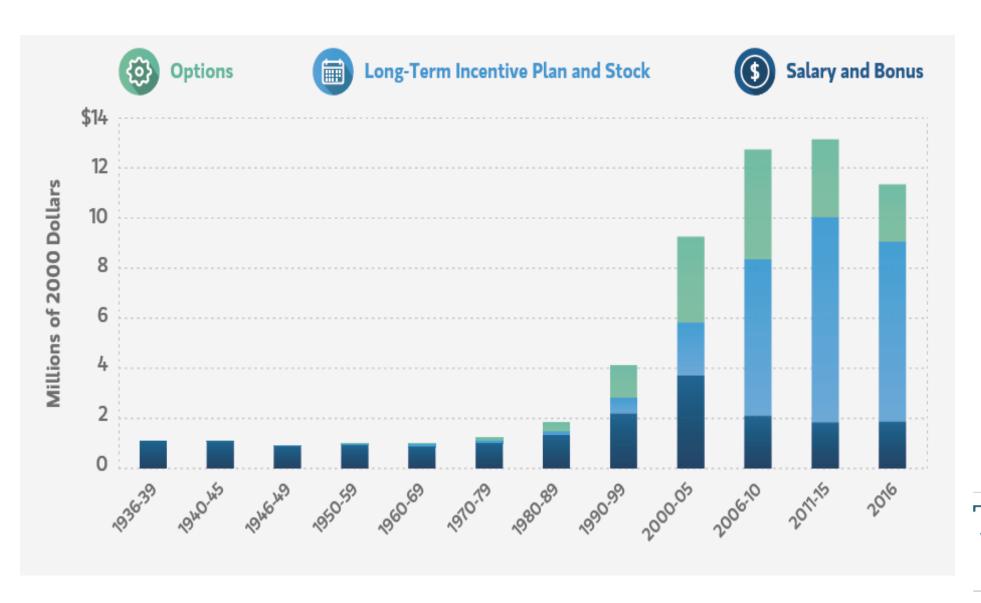
#### Rising Polarisation Pre-dates GFC



Source: Voteview.org, Census Bureau; Minack Advisors

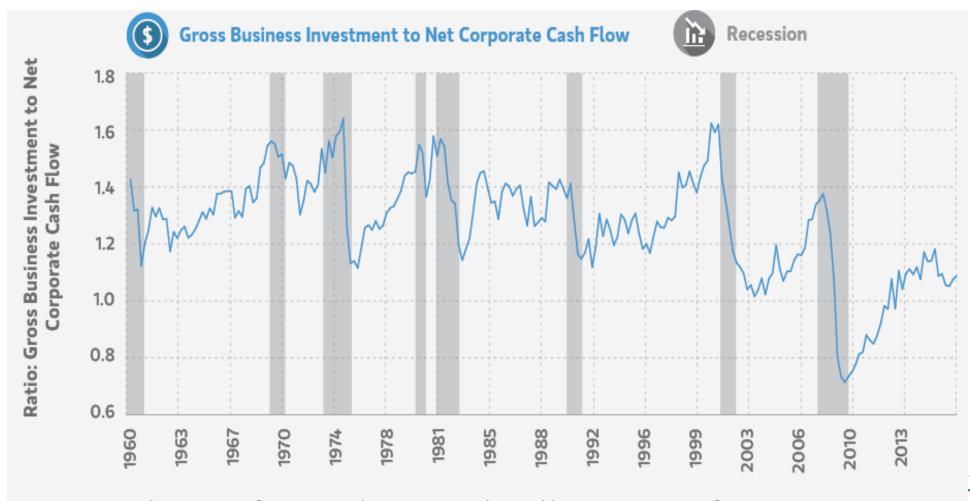


#### CEO compensation has become skewed towards ownership, not cash





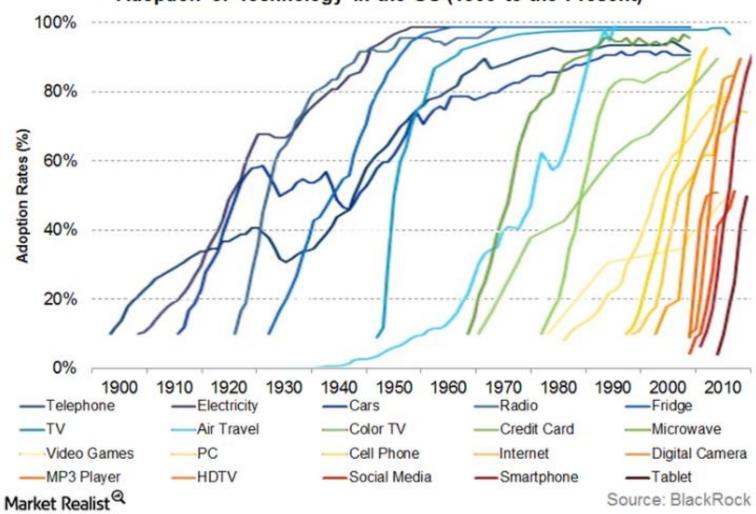
#### With the result that capital investment has been weak



Source: Haver Analytics, Bureau of Economic Analysis, Morgan Stanley Wealth Management GIC as of June 30, 2017.

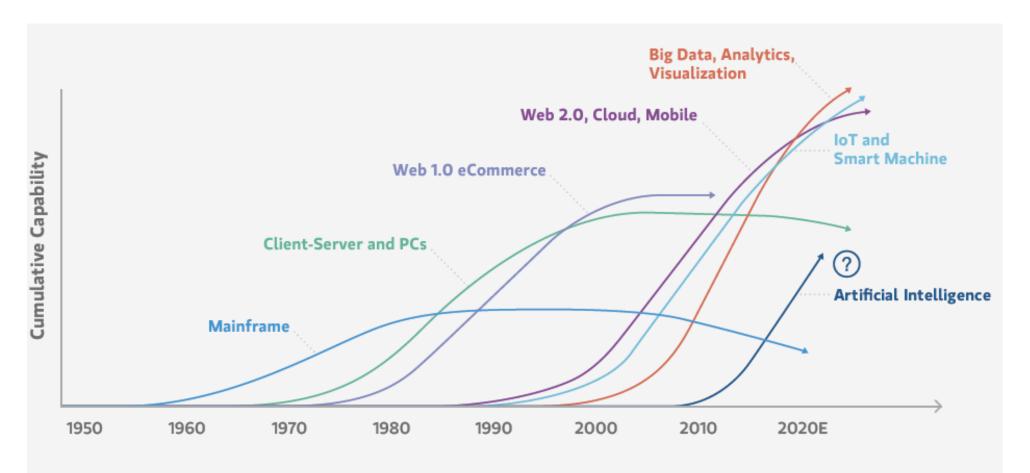


#### Adoption of Technology in the US (1900 to the Present)





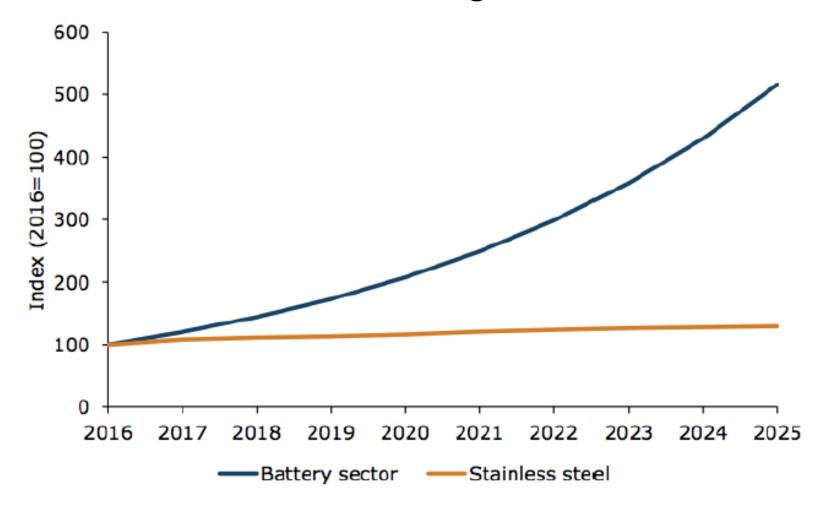
#### The potential of new technologies



Source: Morgan Stanley Wealth Management GIC as of Sept 30. 2017. Inspired by work of the Digital Transformation Initiative of the World Economic Forum and Accenture: http://reports.weforum.org/digital-transformation/.



#### A straw in the wind: forecast growth in nickel demand by sector



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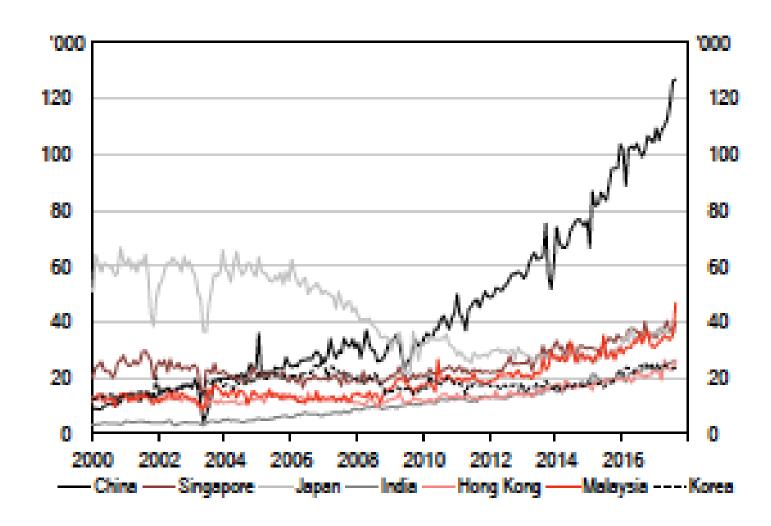
Source: Bloomberg, ANZ Research

Why I'm optimistic about Australia (and Queensland) (with reservations)



#### Short-term arrivals by country of origin

- Asian countries



The Constant Investor

Source: HSBC

### 5%

(Percentage of Chinese people with a passport)

(In Australia, it's 60%)



## 1%

(Australia's market share of Chinese travelers)



# 60,000

(The number of parcels sent from Australia to China by daigou shoppers – PER DAY)

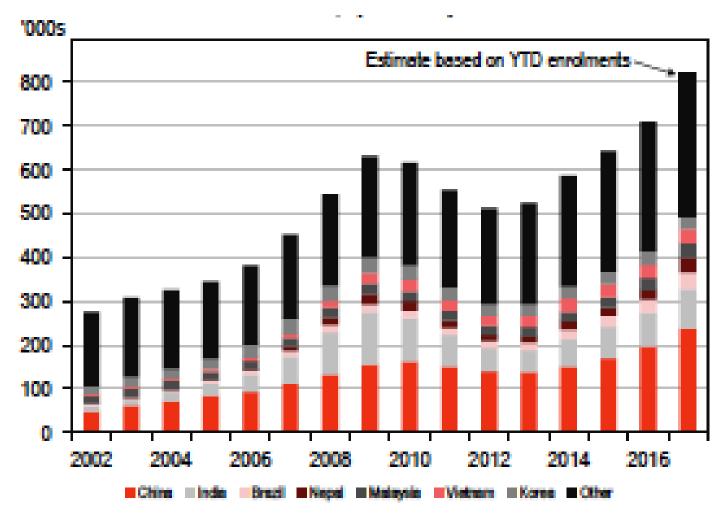


#### The Australian wool price





#### International student enrollments in Australia



Source: HSBC



#### China: Slower Growth With A Different Mix



Source: NBS, OCED, NBER; Minack Advisors

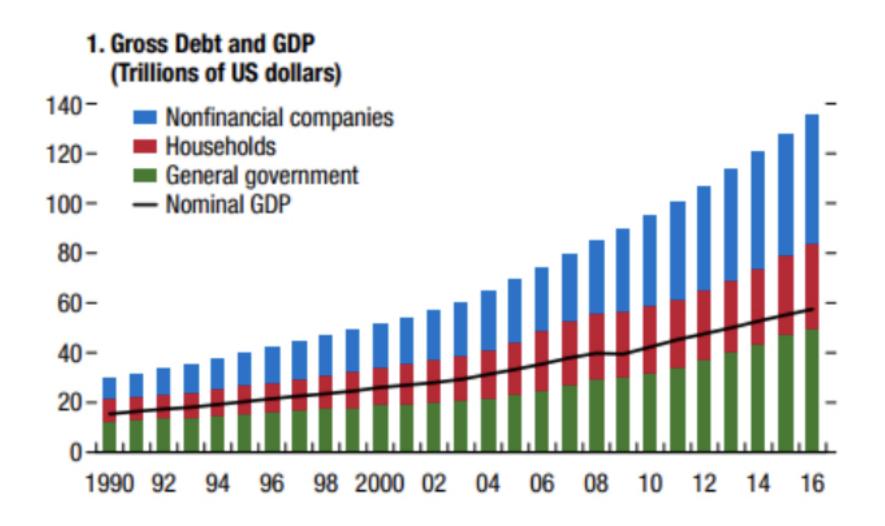


What are the risks?

Mainly one word: debt

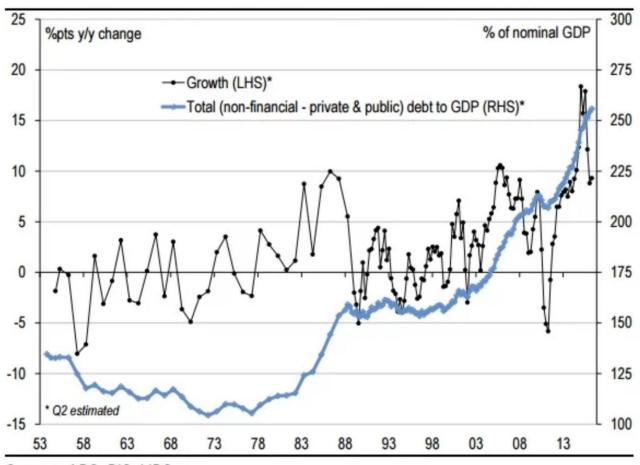


#### Leverage is rising faster than GDP



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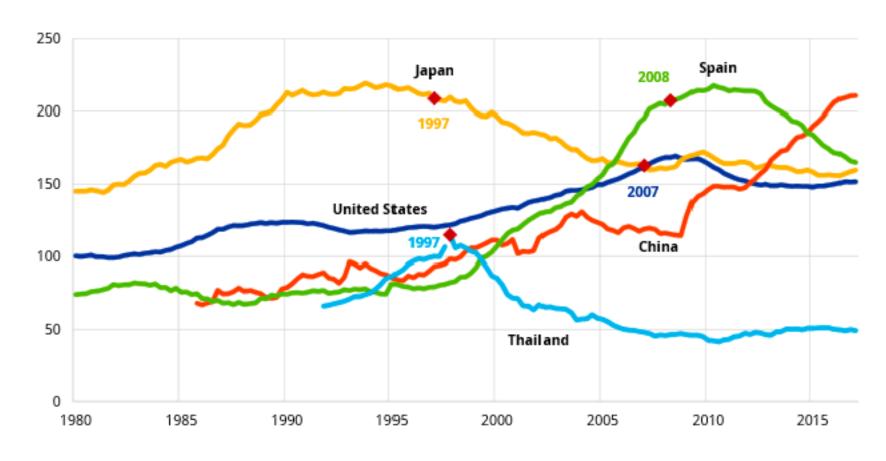
#### Australian credit to GDP

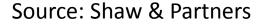


Source: ABS, BIS, UBS



#### Debt to GDP ratios are still high (especially China's)









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