

# CEDA Economic and Political Overview Sustainable Long Term Growth

Australia and New Zealand Banking Group Limited Sydney, 23 February 2007

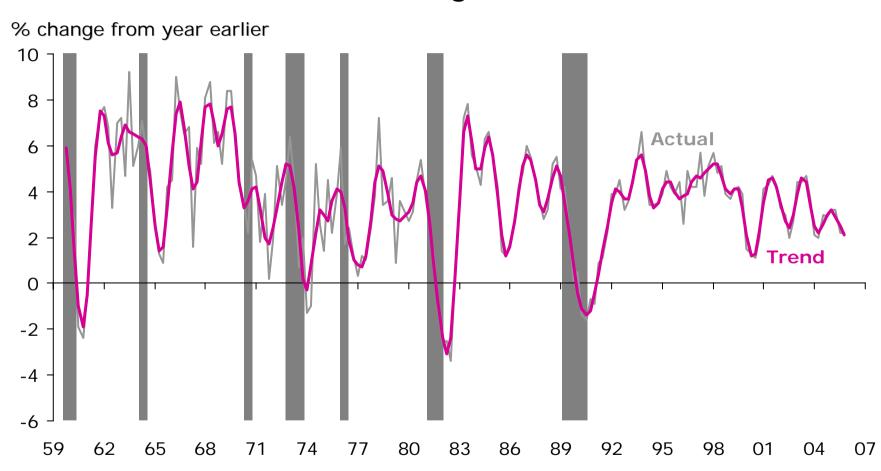
John McFarlane

**Chief Executive Officer** 



## Australia has now gone more than 15 years without recession, the longest in its history

#### **Real GDP growth**



*Note*: shaded intervals denote periods in which real GDP growth was negative for two or more quarters, or during which real GDP declined from the year-earlier quarter.

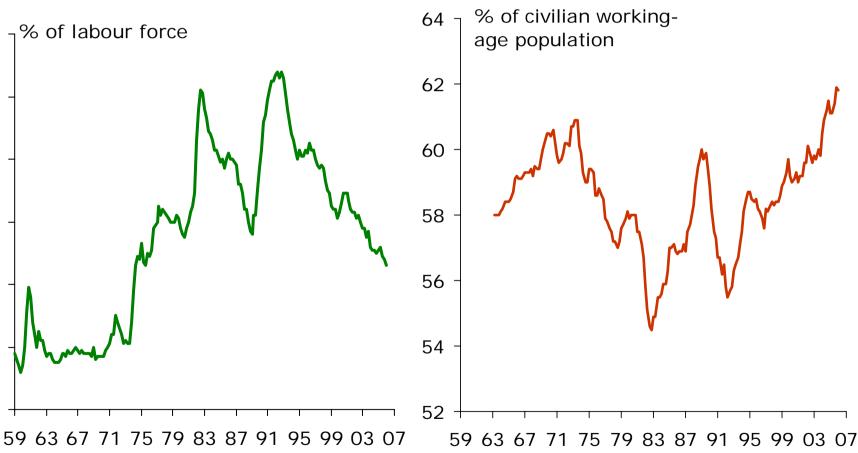


### Unemployment is at a 30-year low, while a record proportion of the population is employed

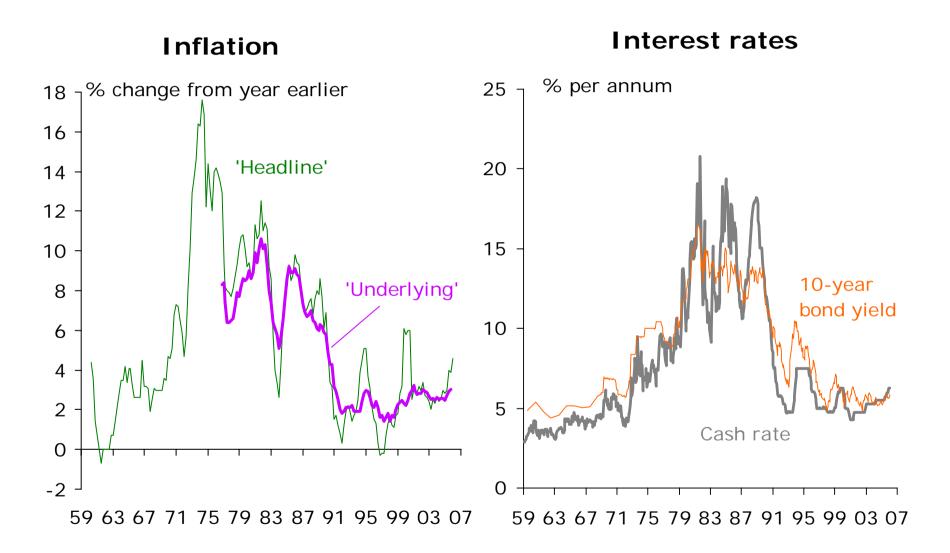
#### **Unemployment**

# 12 7% of labour force 10 8 6 4

#### **Employment-to**population ratio



### Inflation and interest rates, though rising, are still low by historical standards

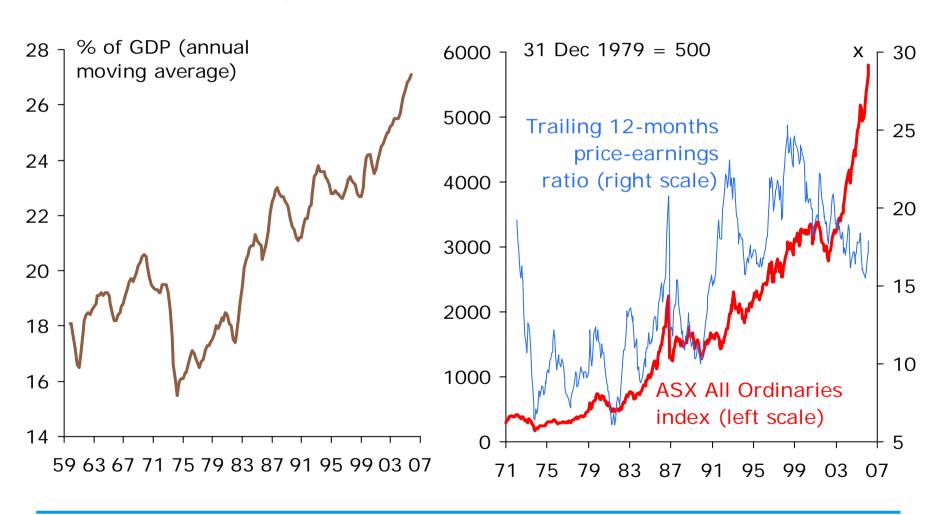




#### Corporate profits and the share market are at record highs

### Non-financial corporate gross operating surplus

### Australian sharemarket

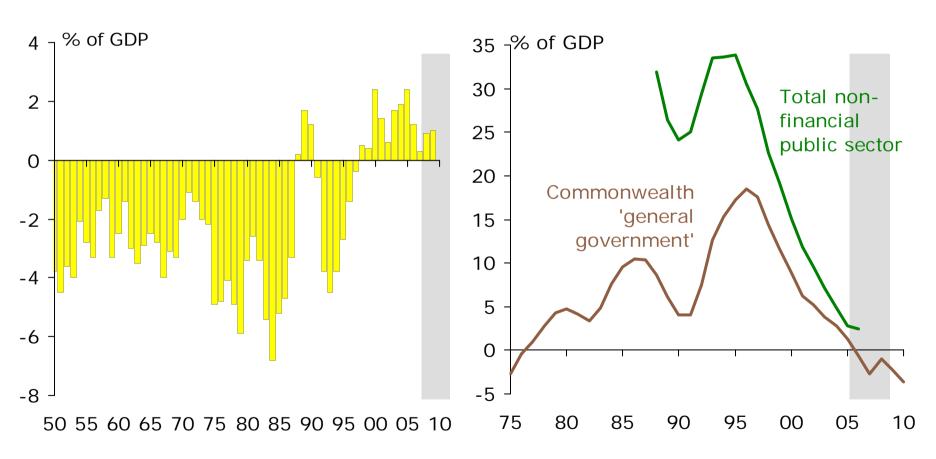




## Australian public sector finances are among the strongest in the developed world



### Public sector net debt



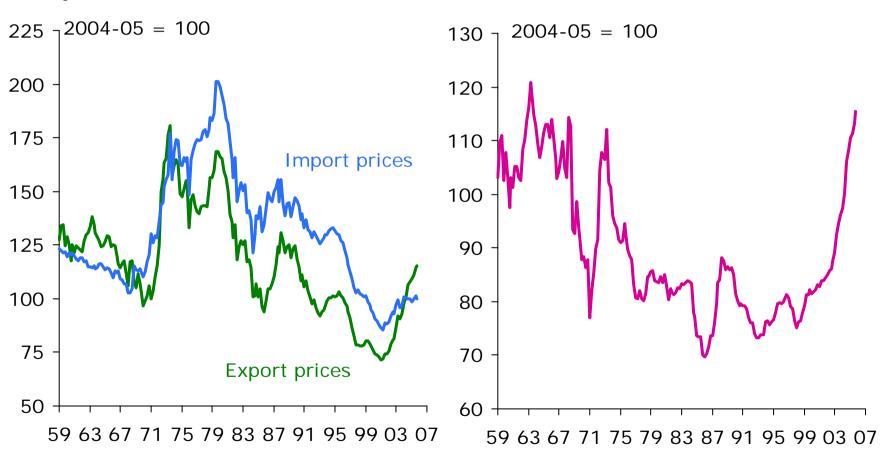
Note: Shaded areas denote official forecasts. Figures are for financial years ended 30th June.



# Australia's terms of trade have improved since the early 90s, reversing the decline of the 70s and 80s

### Australian export and import prices in real US\$ terms

### Australia's 'terms of trade'



#### Australia's economy has done well over the past 15 years

- Economic growth has averaged 31/4% per annum
- Australia has ranked 7<sup>th</sup> or 8<sup>th</sup> among OECD countries
- Australia hasn't experienced recession for more than 15 years
- This is the longest period without recession for at least 106 years
- Australian per capita incomes are once again above the OECD average for the first time since the mid-1970s
- The proportion of working age Australians in employment is at an all-time high
- Inflation and interest rates are very low vs 70s and 80s
- Corporate profits and the sharemarket are at record highs
- Public finances are in very sound condition by historical and international standards



### But, many of the major drivers of Australian economic growth over the past 15 years are now fading

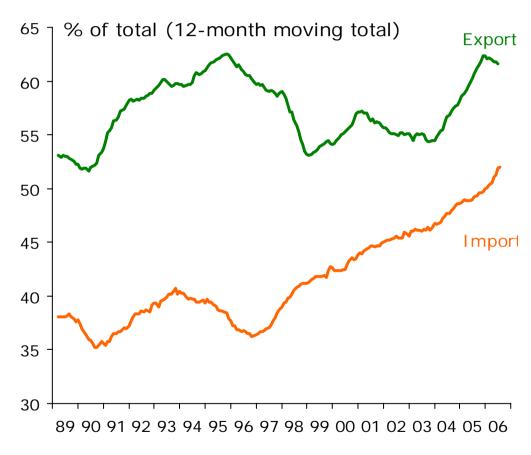
- The housing boom ended in most parts of Australia in 2004
- Consumers have therefore become more cautious about borrowing and spending
- Business capital expenditures look to have peaked after several years of exceptionally strong growth
- With the exception of minerals, Australia's export performance has been poor since the beginning of the present decade
  - in volume terms weaker than at any time since the 1950s
  - rising exports of minerals offset by falling exports of crude
  - rural exports affected by drought
  - manufacturing and services exports hit by strength in the A\$
- Australia's productivity miracle appears to be ending
- New challenges with growth of emerging markets and the environment



#### Reforms and commodities boom have driven growth

- Good economic management and earlier policy reforms have been a driver of growth
- Global economic growth has been stronger and more stable than during the 70s and 80s
- The emergence of China as a major participant in the global economy has been particularly beneficial for Australia, boosting the prices of Australia's exports and cutting the prices of many of our imports

### Australia's merchandise trade with Asia as a % of total



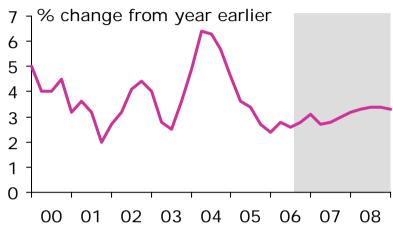
Note: 'Asia' includes Japan, China, Korea, Taiwan, Hong Kong, ASEAN and India



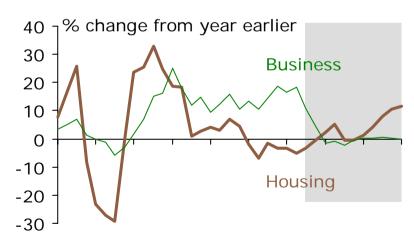
Source: Economics@ANZ. 10

#### There are no obvious candidates for driving another spurt

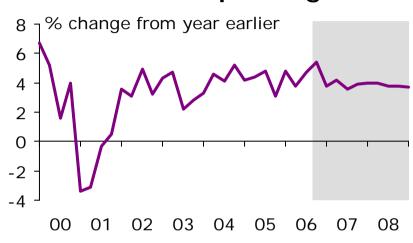
#### **Household consumption**



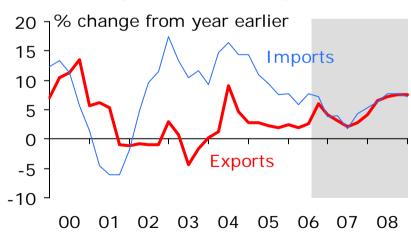
#### Investment



#### **Public spending**



#### **Exports and imports**



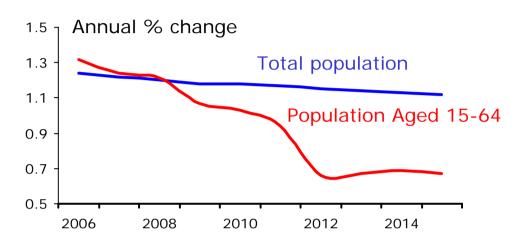
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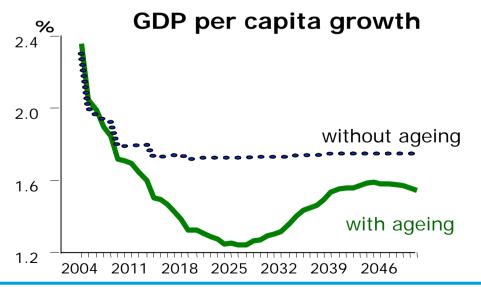
Source: Economics@ANZ. 11

#### Focus needed on ageing impact of population

- Increasing immigration
  - Migrants age at the same rate as the existing population
  - Higher immigration might be desirable for other reasons, but feasible increases would not offset the impact of ageing
- Increasing participation in the labour force
  - Requires halting and reversing a long term trend towards declining participation among older age groups
  - And addressing existing incentives to early retirement

### Population growth will continue to slow particularly in 15-64 the age group



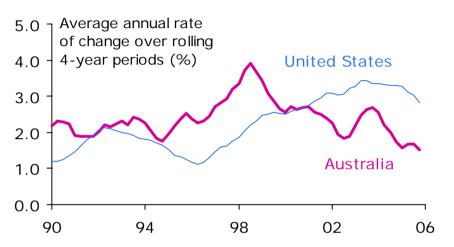




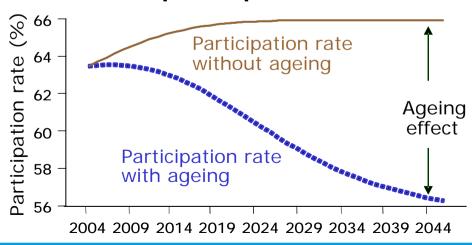
### Productivity, participation growth require a kick-start

- As the economy approaches 'full employment', marginal additions to the work force may be 'less productive'
- Lack of focus on productivityenhancing reforms in recent years
- Deluge of productivity-stifling legislation and regulation in recent years to enhance 'national security' and 'corporate governance'
- Aging population increases the urgency

Labour productivity\* growth



### Aggregate labour force participation rate



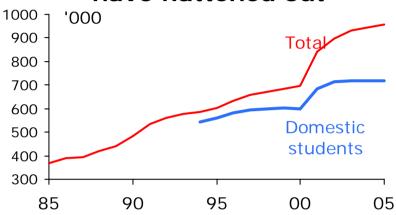
<sup>\*</sup>Labour productivity is output per hour worked in the non-farm business or market sector



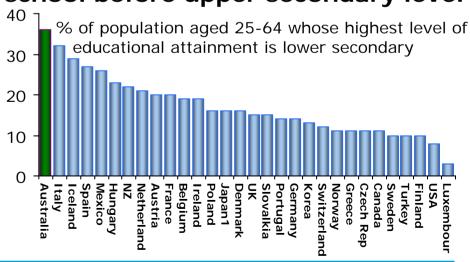
#### Educational attainment is an emerging issue

- Employment prospects improve with increasing levels of educational attainment
- Incomes rise with educational attainment
- OECD estimate that an extra year of schooling lifts per capita GDP by about 6%
- Broadly consistent with Australian research that a oneyear increase in the average level of schooling
  - would increase annual GDP growth by 0.5 pc pt per annum
  - would ultimately increase the level of GDP by 8%

### Higher education student numbers have flattened out



### A high proportion of Australians leave school before upper secondary level

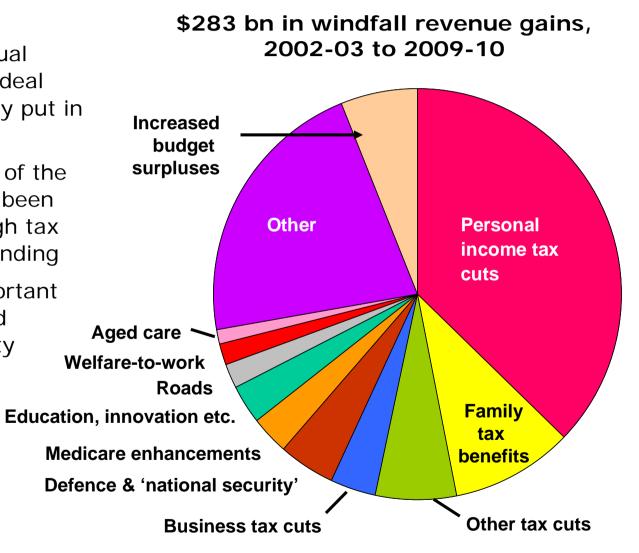




Source: Department of Education, Science & Training 1 Source: OECD Education at a Glance (2006).

#### A missed opportunity?

- Australia should be leveraging this unusual period of success to deal with issues previously put in the 'too hard' basket
- Much of the benefits of the resources boom has been 'redistributed' through tax cuts and welfare spending
- There are other important opportunities to build sustainable prosperity

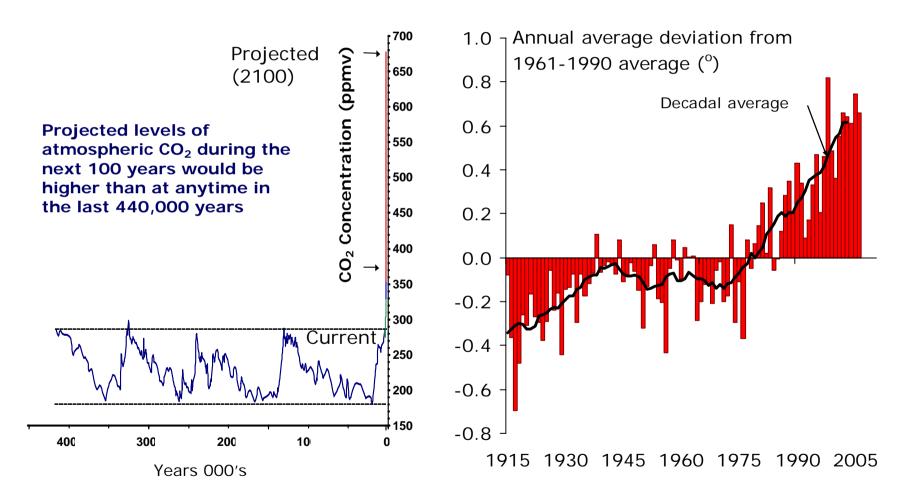




#### Concern about global warming makes action essential

#### **Atmospheric CO2 levels**

### Global surface temperature anomalies

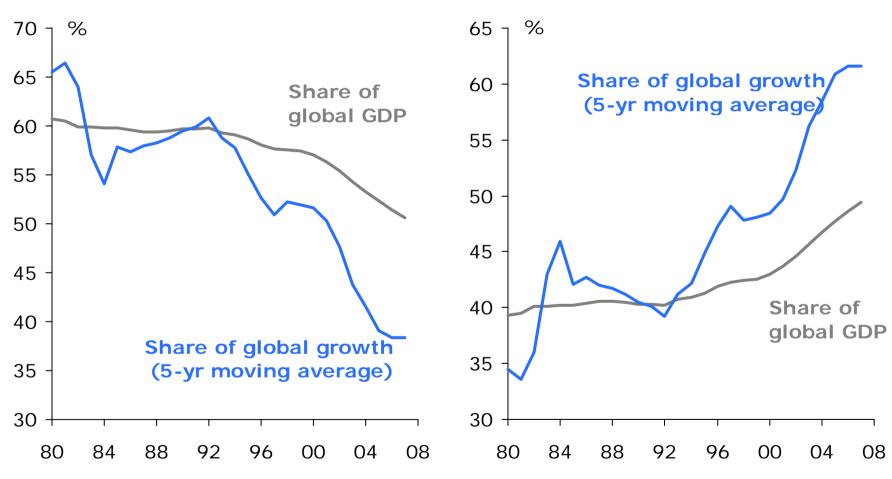




#### Long term global growth is shifting to new economies

#### **Advanced economies**

#### **Developing economies**





### Which will see structural shifts in the global economy

#### Rankings of economies by GDP\*

	2015		2005	
	Rank	GDP	Rank	GDP
China	1	17,795	2	8,091
US	2	16,816	1	12,332
India	3	6,763	4	3,602
Japan	4	4,722	3	4,009
Russia	5	2,895	10	1,585
Germany	6	2,893	5	2,498
UK	7	2,292	6	1,825
France	8	2,225	7	1,811
Brazil	9	2,211	9	1,552
Italy	10	1,966	8	1,694
Korea	11	1,723	12	1,099
Indonesia	12	1,532	15	863
Mexico	13	1,531	13	1,064
Canada	14	1,457	11	1,112
Spain	15	1,352	14	1,026
Australia & New Zealand	16	1,019	16	740



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For further information visit

#### www.anz.com

or contact

Paul Edwards Head of Corporate Communications

ph: (613) 9273 6955 fax: (613) 9273 4091 e-mail: paul.edwards@anz.com

