

3 May 2017

## Budget 2017: what to expect?

- The 2017 Commonwealth Budget is scheduled for 9 May.
- We put the Budget deficit for 2017/18 at \$28bn.
- Budgets typically aim to deliver good news on growth, jobs and incomes. The first two are on track but income risks remain.
- The debt and deficit debate is shifting in a way that favours spending on much needed infrastructure.

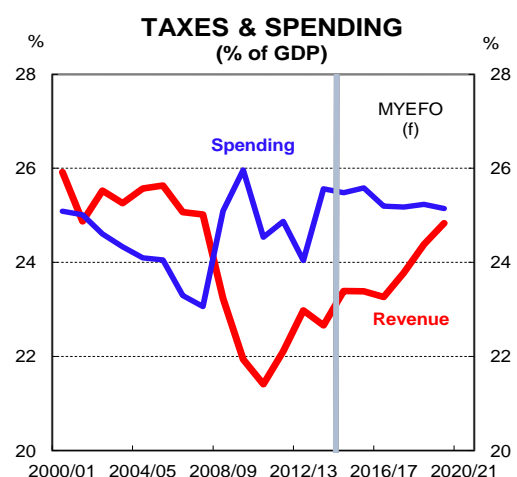
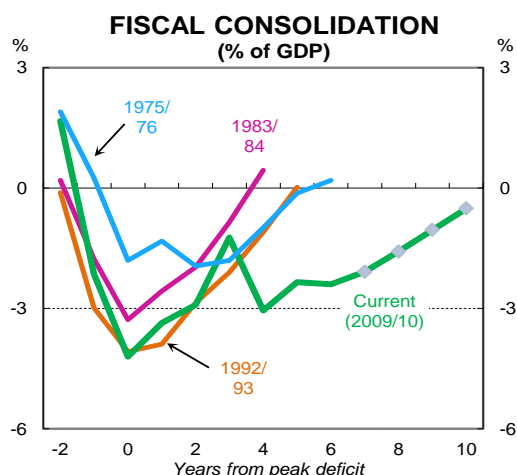
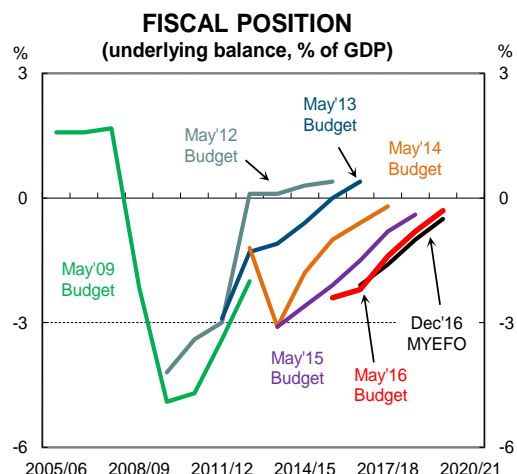
## Budget thematic

The big set piece for fiscal policy is coming up with the Commonwealth Budget on 9 May. What also looks “set” is the broad budget themes. The fiscal landscape will not be dramatically reshaped.

We see the broad parameters of the 2017 Budget as:

- *ongoing* underlying budget deficits over the four-year projection period;
- *declining* deficits in dollar terms and relative to the size of the economy;
- the elusive *surplus* still on target for 2020/21 (which will finally fall within the budget projection period);
- an earlier return to balance/surplus on the new (old) net operating balance measure – perhaps by 2019/20;
- an emphasis on spending restraint to drive bottom line improvements (at least in the budget “marketing”, although revenue ie bracket creep will probably do most of the work);
- tax “reform” limited to the remaining components of the Enterprise Tax Plan;
- a characterisation of economic and fiscal assumptions as conservative;
- a desire to maintain the AAA rating;
- a proposition that infrastructure is the answer to the nation’s ills – driving jobs & growth, helping fix housing affordability, solving energy security, boosting productivity and incomes;
- reforming education funding; and
- a push to place defence spending as an economic multiplier.

The fiscal landscape may not shift too much. But many of these outcomes are desirable. Balancing the budget is necessary over the medium term. But there are reasonable arguments for not moving too quickly given



lingering concerns over the economic backdrop. Conservative assumptions mean any upside “surprise” can be devoted to budget repair. Spending restraint is an important part of fiscal discipline. Disentangling recurrent and capital spending can only improve the fiscal debate. More infrastructure spending helps lift short-term demand. And infrastructure spending is one of the keys to boosting income and productivity over the longer-term.

But there are also some areas that are a little disappointing or questionable. A budget has two sides. So attempting to limit fiscal repair to just the expenditure side can distort the process. Revenues should rise as the impact of the commodity bust wanes. But budget figuring suggests “bracket creep” will do a fair proportion of the heavy lifting. Deloitte Access Economics, for example, estimates that bracket creep will be worth an additional \$8.8bn in revenue by 2019/20.

Positive benefits should flow from company tax cuts. Benefits would be greater, however, if these cuts were part of an integrated package including personal income tax and the GST.

The government is also a little late to the infrastructure party. The need to lift infrastructure spending has been evident for a while. Borrowing costs have been exceptionally low for some time. There is slack in the labour market. And we have not made use of Australia’s fiscal space. The OECD estimates that Australia has significant “fiscal space” (the gap between actual debt and market tolerance for more debt). Fiscal space has increased by 23% of GDP between 2014 and 2016 as the impact of lower interest rates more than offsets the impact of a slower potential GDP growth rate. The AAA story plays in here. Such a rating may provide some benefits in times of stress. But the size of the potential benefit is probably much reduced.

### A better starting point?

We put the starting point for this year’s Budget deliberations in *better* position than expected at the time of the mid-year review (MYEFO) in December:

- Budget deficits so far in the current financial year are better than expected. Monthly financial statements for the first eight months of 2016/17 shows the run rate for the period about \$3½bn better than projected.
- The income recession is over. Nominal GDP growth (the tax base) has picked up sharply after an extended period of weakness. Our forecasts have nominal GDP growing by 5½% in 2016/17, the fastest pace of growth in five years.

Our simple budget forecasting model captures the impact of some economic parameter changes since MYEFO. The model results point to a net improvement in the budget bottom line of \$12bn over the next three years.

This improvement needs to be put in context. Every bit helps. But the \$12bn looks like a rounding error relative to projections showing total spending of \$1.4trn over the next three years. And the income recovery is skewed towards corporates rather than households at this stage. The revenue impact may be smaller as a result.

New policy initiatives since the mid-year Review have been negligible. It appears that the starting point for 2017/18 budget deliberations is a deficit of around \$28bn. Assuming the government funds any further new spending via savings elsewhere, or keeps it off balance sheet, then the underlying deficit announced on Budget night should be close to this figure.

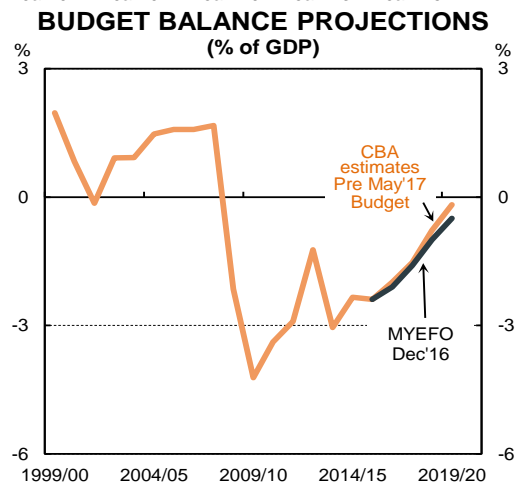
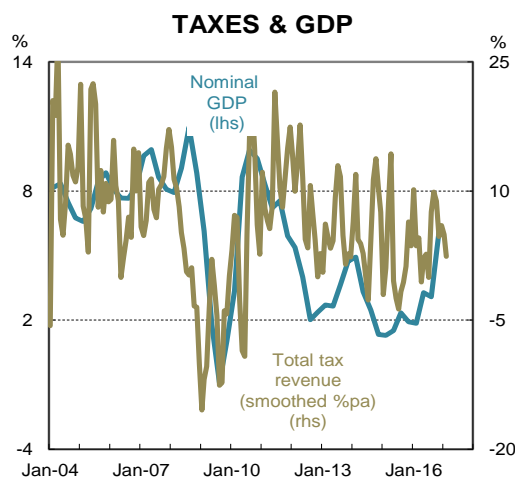
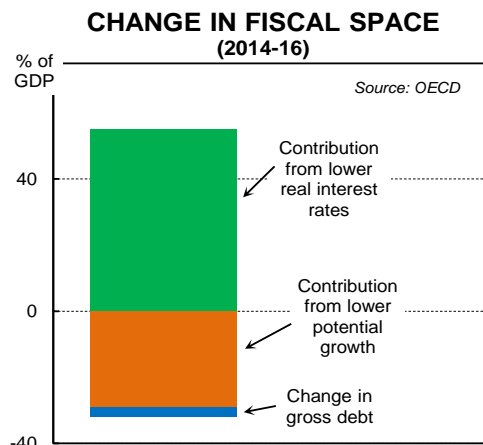


Table 1: Some Budget Figuring (\$bn)

	2016/17	2017/18	2018/19	2019/20
<b>Budget balance as at Mid-Year Review (Dec'15)</b>	-36.5	-28.7	-19.7	-10.0
Changed economic parameters (CBA estimates)	1.8	1.0	4.9	6.5
Policy changes since MYEFO	-0.5	-0.5	~	~
<b>May'17 Budget starting point</b>	<b>-35.2</b>	<b>-28.2</b>	<b>-14.8</b>	<b>-3.6</b>

Budget figuring will include the so-called zombie measures that have been stuck in unlegislated limbo for some time now. These measures were worth \$8½bn as of February 2017. The government has had some success in clearing the decks since then and does seem inclined to push on with the task. Outcomes here are a wildcard in budget figuring.

### A different presentation

The government has livened up the fiscal debate by introducing the idea of “good” and “bad” debt. Beyond the theatrics, this distinction should prove useful in shifting the debt-is-evil mindset and allowing a sensible debate on how to fund the day-to-day running costs and longer-term infrastructure needs. We have argued this proposition for a few years now.

In practical terms, this shift means the net operating balance will receive equal billing with the underlying budget deficit. We recommend using:

- the *net operating balance* when assessing the sustainability of government operations;
- the *underlying budget balance* when thinking about the impact of the budget on the economy; and
- the *headline budget balance* from a financing and financial market perspective.

Our back-of-the envelope calculations are shown on the facing chart. As noted earlier, these calculations suggest an earlier return to balance/surplus on the net operating balance measure – perhaps by 2019/20.

Presumably, the good debt is that generated by the capex task (purple bars) and the bad is that resulting from the excess of recurrent spending over revenue (green bars).

But the Treasurer has indicated that the 2017 Budget will “be assigning the level of government debt across portfolios”. We have had a go at producing some numbers.

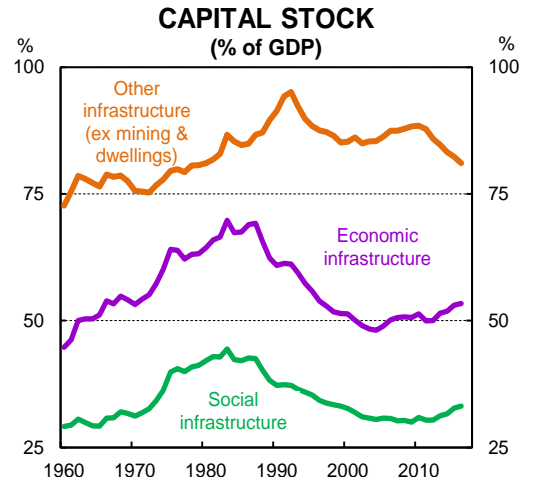
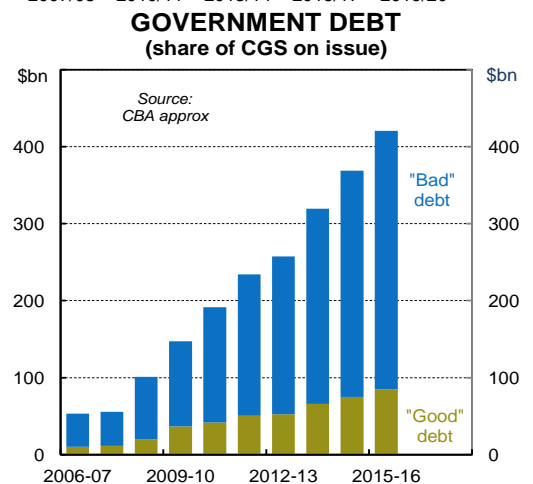
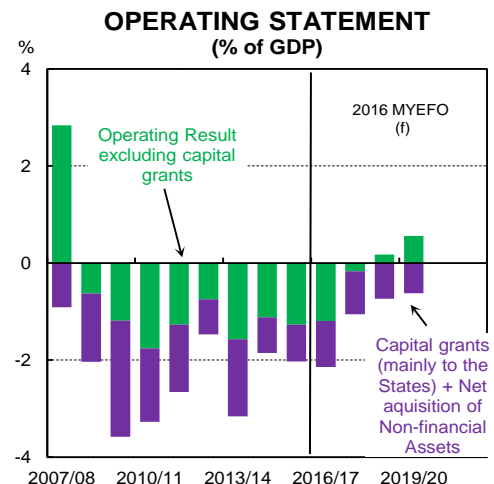
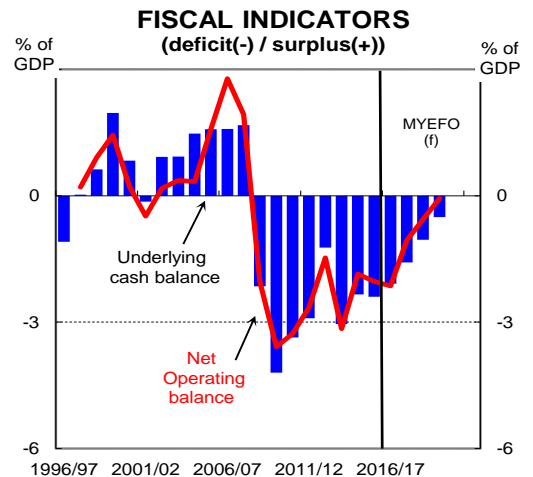
The facing chart shows government debt, proxied by CGS on issue, allocated according to shares in general government expenses by purpose. The (very) arbitrary delineation between good and bad is education and economic services versus the rest. There are a lot of methodological issues to resolve here. How do you treat defence spending for example? Is building a patrol boat recurrent spending or investment in a long life asset?

### Budget initiatives

Some budget initiatives have already been announced. And the shape of other likely initiatives are becoming clearer.

The good-debt-bad-debt approach clears the decks for increased spending on **infrastructure**. The Government has announced that it will build the new airport at Badgerys Creek. Spending on an inland rail line from Melbourne to Brisbane also seems likely. Spending on energy infrastructure would not be surprising given recent problems. Snowy Mountains 2.0 is under discussion!

The initially highlighted budget focus on **housing affordability** seems to have receded. Nevertheless, some initiatives seem likely. The debate about housing and superannuation has waxed and waned. But help for first-home buyers and some encouragement for older homeowners to downsize built around superannuation are possible. Housing tax arrangements are unlikely to change. There is some discussion of a vacant property tax to help lift rental supply. But the Treasurer seems more enamoured with the



bond aggregator concept to help fund affordable housing.

Infrastructure spending is another tool to help deal with affordability. But much progress on this front seems unlikely in this year's budget.

Reform of **education** is a theme that has already been announced. Changes in university funding and student debt arrangements appear to be recycled into more school funding. Gonski 2.0 is coming!

Another potential source of savings are measures to reduce the cost of medicines under the Pharmaceutical Benefits Scheme (PBS). Any savings, however, look set to be used to add new drugs to the PBS.

Tax reform will make little progress in the 2017 budget. The ongoing plan to extend **company tax cuts** to the big end of town will remain in budget figuring. The leftover parts of the Enterprise Tax Plan will be sold as a necessary economic reform and essential to maintaining international tax competitiveness. Expect to hear as well about the lifting of the middle tax threshold and the removal of the Temporary Budget Repair Levy. But these were announced in earlier budgets. Expect also to see various ongoing reviews in areas such as sharing GST revenue and the petroleum resource rent tax dressed up as tax reform.

Economic reform more broadly will probably be limited to highlighting the benefits of the childcare package and Youth Jobs PaTH program.

The perennial crackdown on welfare cheats, multinationals and extracting a public service **efficiency dividend** will no doubt be on display again. Indeed the higher education reform package expects to achieve an efficiency dividend of \$2.8bn over two years.

To this mix will be added a likely push on the **black economy**. The government has established a Black Economy Taskforce. The ABS puts the cash economy at about 1½% of GDP (or \$21bn). Of that, the Taskforce estimates some \$10bn is untaxed.

## The macroeconomic backdrop

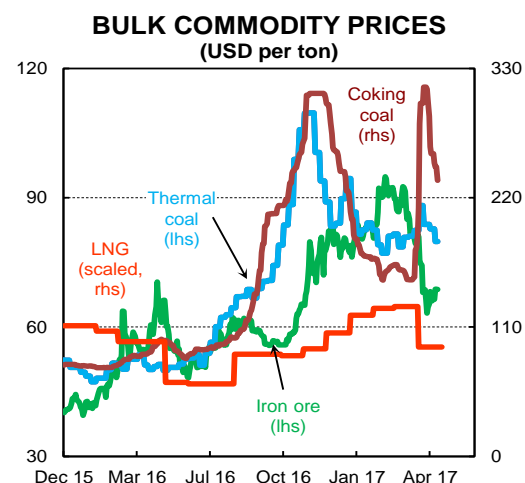
The government appears more confident about the global economic backdrop than it has been for some time. And this is spilling over into views on the domestic economy as well. Treasurer Morrison recently noted that "things are beginning to look up, and we can be more confident that there are better days ahead". But he also made it clear that budget figuring would be based on what he called conservative assumptions.

From that perspective we are likely to see only small changes to the broad economic parameters used in the mid-year budget review in December. That said, a better global backdrop and more public spending may see some upgrades to real GDP forecasts.

There is also some potential for an upgrade to parts of the *nominal* story. The commodity price assumptions that are critical to budget figuring were given a conservative bent in the mid-year budget review. But bulk commodity prices have proved relatively resilient and in some cases, such as oil and thermal coal, could be revised higher.

Table 2: Budget Assumptions & Forecasts

Variable	MYEFO forecasts for 2017/18	Likely direction of shift in May Budget
Trading partner growth	4%pa in 2017 and 2018	↑
Iron ore	USD55 per tonne from Q3 2017	→
Metallurgical coal	USD120 per tonne from Q1 2018	→
Thermal coal	USD62 per tonne from Q1 2018	↑
Terms of trade	-3¼%	↑
Nominal GDP	3¼%	↑
Cash rate	In line with market pricing (which had the cash rate at 1½% in 2017)	→
TWI	65	→
AUD	USD0.75	→
Tapis oil	USD49	↑
Public demand	2¼%	↑
Wages	2½%	→
Unemployment	5½% by Jun'18	→
Real GDP	2¼%	↑
CPI	2%pa by Jun'18	→



## IMPORTANT INFORMATION AND DISCLAIMER

The information contained in this report is made available for persons who are sophisticated investors or professional investors (as those terms are defined by section 708(8) or (10) and (11) of the Corporations Act 2001 (Cth)).

Please view our website at <http://www.commbank.com.au/corporate/research.html>. The Commonwealth Bank of Australia ABN 48 123 123 124 AFSL 234945 ("the Bank") and its subsidiaries, including Commonwealth Securities Limited ABN 60 067 254 300 AFSL 238814 ("CommSec"), Commonwealth Australia Securities LLC, CBA Europe Ltd and Global Markets Research, are domestic or foreign entities or business areas of the Commonwealth Bank Group of Companies (CBGOC). CBGOC and their directors, employees and their representatives are referred to in this Appendix as the "Group".

Financial markets products have an element of risk. The level of risk varies depending on the product's specific attributes and how it is used. Potential investors should note that the product discussed in the report may be sophisticated financial products which involve dealing in derivatives. Unless you are familiar with products of this type, this product may not be suitable for you. The Bank will enter into transactions on the understanding that the customer has: made his/her own independent decision to enter into the transaction; determined that the transaction is appropriate; ensured he/she has the knowledge to evaluate and capacity to accept the terms, conditions and risks; and is not relying on any communication from Commonwealth Bank as advice.

In the UK and Europe: This report is made available in the UK and Europe only for persons who are Eligible Counterparties or Professional Clients, and not Retail Clients as defined by Financial Conduct Authority rules. The Commonwealth Bank of Australia and CBA Europe Ltd are both registered in England (No. BR250 and 05687023 respectively).

**Commonwealth Bank of Australia:** Authorised and regulated by the Australian Prudential Regulation Authority. Authorised by the Prudential Regulation Authority. Subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request.

**CBA Europe Ltd:** Authorised and regulated by the Financial Conduct Authority.

In Singapore: The information in this report is made available only for persons who are Accredited Investors or Expert Investor in terms of the Singapore Securities and Futures Act. It has not been prepared for, and must not be distributed to or replicated in any form, to anyone who is not an Accredited Investor or Expert Investor. If you are an Accredited Investor or Expert Investor as defined in Regulation 2(1) of the Financial Advisers Regulations ("FAR"), the Bank is obliged to disclose to you that in the provision of any financial advisory services to you, we are exempted under Regulations 33, 34 and 35 of the FAR from complying with the business conduct provisions of sections 25 (Obligation to disclose product information to clients), 27 (Recommendations by licensees) and 36 (Disclosure of interests in securities) respectively, of the Financial Advisers Act ("FAA").

In Japan: This document is made available only for institutional customers. Commonwealth Bank of Australia, Tokyo Branch is a licensed banking business authorized by Japan Financial Services Agency.

In Hong Kong: The contents of this document have not been reviewed by any regulatory authority in Hong Kong. You are advised to exercise caution in relation to the offer. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice.

The provision of this document to any person in the Hong Kong does not constitute an offer of securities to that person or an invitation to that person to acquire, apply, or subscribe, for the issue of, or purchase, securities unless the recipient is a person to whom an offer of securities may be made in Hong Kong without the need for a prospectus under section 2 and the Seventeenth Schedule of the Companies Ordinance (Cap. 32 of the Laws of Hong Kong) ("Companies Ordinance") pursuant to the exemptions for offers in respect of which the minimum consideration payable by any person is not less than HK\$500,000 or its equivalent in another currency. Neither this document nor any part of it is, and under no circumstances are they to be construed as, a prospectus (as defined in the Companies Ordinance) or an advertisement of securities in Hong Kong. The products have not been, nor will they be, qualified for sale to the public under applicable Hong Kong securities laws except on a basis that is exempt from the prospectus requirements of those securities laws.

Minimum Investment Amount for Hong Kong Investors: HK\$500,000

In New Zealand: The information contained in this document is made available in New Zealand only for persons who are wholesale investors as defined in the Financial Markets Conduct Regulations 2014.

In the USA for products other than Equities:

The Bank is authorized to maintain a Federal branch by the Office of the Comptroller of the Currency.

This document is made available for informational purposes only. The products described herein are not available to retail investors. NONE OF THE PRODUCTS DESCRIBED ARE DEPOSITS THAT ARE COVERED BY FDIC INSURANCE.

This product is not suitable for investment by counterparties that are not "eligible contract participants" as defined in the U.S. Commodity Exchange Act ("CEA") and the regulations adopted thereunder; or (ii) entities that have any investors who are not "eligible contract participants." Each hedge fund or other investment vehicle that purchases the products must be operated by a registered commodity pool operator as defined under the CEA and the regulations adopted thereunder or a person who has qualified as being exempt from such registration requirement. CBA cannot execute swaps with any US person unless our counterparty has adhered to the ISDA Dodd Frank protocol.

This report was prepared, approved and published by Global Markets Research, a division of Commonwealth Bank of Australia ABN 48 123 123 124 AFSL 234945 (the "Bank") and is distributed in the United States by the Bank's New York Branch and its Houston Representative Office. If you would like to speak to someone regarding securities related products, please contact Commonwealth Australia Securities LLC (the "U.S. Broker-Dealer"), a broker-dealer registered under the U.S. Securities Exchange Act of 1934 (the "Exchange Act") and a member of the Financial Industry Regulatory Authority ("FINRA") at 1 (212) 336-7737. The information contained herein is not intended to be an exhaustive discussion of the strategies or concepts mentioned herein or tax or legal advice. Investments and strategies are discussed in this report only in general terms and not with respect to any particular security or securities transaction, and any specific investments may entail significant risks including exchange rate risk, interest rate risk, credit risk and prepayment risk among others. There also may be risks relating to lack of liquidity, volatility of returns and lack of certain valuation and pricing information. International investing entails risks that may be presented by economic uncertainties of foreign countries as well as the risk of currency fluctuations. Investors interested in the strategies or concepts described in this report should consult their tax, legal or other adviser, as appropriate. This report is not intended to provide information on specific securities. The Bank's New York Branch and its Houston Representative Office provides its clients access to various products and services available through the Bank and its affiliates.

In the United States, U.S. brokerage products and services are provided solely by or through the U.S. Broker-Dealer. The U.S. Broker-Dealer is a wholly-owned, but non-guaranteed, subsidiary of the Bank, organized under the laws of the State of Delaware, U.S., with limited liability. The U.S. Broker-Dealer is not authorized to engage in the underwriting of securities and does not make markets or otherwise engage in any trading in the securities of the subject companies described in our research reports.

### Notice of Negative Consent to Qualified Institutional Buyer to Receive Institutional Debt Research

The Financial Industry Regulatory Authority ("FINRA") adopted Rule 2242 "Debt Research Analysts and Debt Research Reports" to address conflicts of interest relating to the publication and distribution of debt research reports. Rule 2242(j) exempts debt research distributed solely to eligible institutional investors ("Institutional Debt Research") from most of the Rule's provisions regarding supervision, coverage determinations, budget and compensation determinations and all of the disclosure requirements applicable to debt research reports distributed to retail investors.

This notice serves to inform you of Commonwealth Australia Securities LLC ("CAS") intent to distribute Institutional Debt Research to you while relying on the exemption provided under FINRA Rule 2242. You have separately certified that:

- I. You are, or you are authorized to act on behalf of, a Qualified Institutional Buyer ("QIB"), as defined under Rule 144A of the Securities Act of 1933.
- II. You: (1) are capable of evaluating investment risks independently, both in general and with regard to particular transactions and investment strategies involving a security or securities (including a debt security or debt securities); and (2) are exercising independent judgment in evaluating the recommendations of CAS, pursuant to FINRA Rule 2111.
- III. You agree to promptly advise CAS if any of the representations or warranties referred to in this notice ceases to be true. Based on the aforementioned certifications by you, CAS is permitted to provide Institutional Debt Research to you under the exemptions provided by FINRA 2242(j). Unless notified by you in writing to the contrary prior to your receipt of our Institutional Debt Research, we will consider you to have given your consent to the receipt of such Institutional Debt Research.

## All Investors:

All investors: Analyst Certification and Disclaimer: Each research analyst, primarily responsible for the content of this research report, in whole or in part, certifies that with respect to each security or issuer that the analyst covered in this report: (1) all of the views expressed accurately reflect his or her personal views about those securities or issuers; and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by that research analyst in the report. The analyst(s) responsible for the preparation of this report may interact with trading desk personnel, sales personnel and other constituencies for the purpose of gathering, synthesizing, and interpreting market information. Directors or employees of the Group may serve or may have served as officers or directors of the subject company of this report. The compensation of analysts who prepared this report is determined exclusively by research management and senior management (not including investment banking).

Unless agreed separately, we do not charge any fees for any information provided in this presentation. You may be charged fees in relation to the financial products or other services the Bank provides, these are set out in the relevant Financial Services Guide (FSG) and relevant Product Disclosure Statements (PDS). Our employees receive a salary and do not receive any commissions or fees. However, they may be eligible for a bonus payment from us based on a number of factors relating to their overall performance during the year. These factors include the level of revenue they generate, meeting client service standards and reaching individual sales portfolio targets. Our employees may also receive benefits such as tickets to sporting and cultural events, corporate promotional merchandise and other similar benefits. If you have a complaint, the Bank's dispute resolution process can be accessed in Australia on phone number 132221 or internationally 61 2 98417000.

The Group will from time to time have long or short positions in, and buy or sell, the securities or derivatives, if any, referred to in this research report. The Group may also engage in transactions in a manner inconsistent with the recommendations, if any, in this research report.

Unless otherwise noted, all data is sourced from Australian Bureau of Statistics material ([www.abs.gov.au](http://www.abs.gov.au)).

## Research

Commodities		Telephone	Email Address
Vivek Dhar	Mining & Energy Commodities	+613 9675 6183	vivek.dhar@cba.com.au
Tobin Gorey	Agri Commodities Strategist	+612 9117 1130	tobin.gorey@cba.com.au
Madeleine Donlan	Agri Commodities Analyst	+612 9303 8054	madeleine.donlan@cba.com.au

Economics		Telephone	Email Address
Michael Blythe	Chief Economist	+612 9118 1101	michael.blythe@cba.com.au
Michael Workman	Senior Economist	+612 9118 1019	michael.workman@cba.com.au
John Peters	Senior Economist	+612 9117 0112	john.peters@cba.com.au
Gareth Aird	Senior Economist	+612 9118 1100	gareth.aird@cba.com.au
Kristina Clifton	Economist	+612 9117 7407	kristina.clifton@cba.com.au

Fixed Income & Rates		Telephone	Email Address
Adam Donaldson	Head of Fixed Income & Rates Research	+612 9118 1095	adam.donaldson@cba.com.au
Scott Rundell	Chief Credit Strategist	+612 9303 1577	scott.rundell@cba.com.au
Philip Brown	Senior Fixed Income Strategist	+612 9118 1090	philip.brown@cba.com.au
Jarrold Kerr	Senior Interest Rate Strategist	+612 9303 1766	jarrod.kerr@cba.com.au
Tally Dewan	Senior Securitisation Strategist	+612 9118 1105	tally.dewan@cba.com.au
Kevin Xie	Fixed Income Quantitative Analyst	+612 9280 8058	Kevin.xie@cba.com.au
Chris Walter	Credit Strategist	+612 9118 1126	christopher.walter@cba.com.au

Foreign Exchange and International Economics		Telephone	Email Address
Richard Grace	Chief Currency Strategist & Head of International Economics	+612 9117 0080	richard.grace@cba.com.au
Elias Haddad	Senior Currency Strategist	+612 9118 1107	elias.haddad@cba.com.au
Peter Kinsella	Senior Currency and Rates Strategist	+44 207 710 5603	peter.kinsella@cba.com.au
Joseph Capurso	Senior Currency Strategist	+612 9118 1106	joseph.capurso@cba.com.au
Andy Ji	Asian Currency Strategist	+65 6349 7056	andy.ji@cba.com.au
Wei Li	China and Asia Economist	+612 9117 2587	wei.li@cba.com.au

Delivery Channels & Publications		Telephone	Email Address
Monica Eley	Internet/Intranet/Database/Projects	+612 9118 1097	monica.eley@cba.com.au
Ai-Quynh Mac	Information Services	+612 9118 1102	maca@cba.com.au

New Zealand		Telephone	Email Address
Nick Tuffley	ASB Chief Economist	+649 301 5659	nick.tuffley@asb.co.nz
Nathan Penny	Rural Economist	+649 448 8778	nathan.penny@asb.co.nz
Jane Turner	Senior Economist	+649 301 5853	jane.turner@asb.co.nz
Kim Mundy	Economist	+649 301 5661	kim.mundy@asb.co.nz
Daniel Snowden	Economist	+649 301 5657	daniel.snowden@asb.co.nz
Judith Pinto	Data and Publication Manager	+649 301 5660	judith.pinto@asb.co.nz

## Sales

Institutional	Telephone	Corporate	Telephone
Syd FX	+612 9117 0190	NSW	+612 9117 0377
	+612 9117 0341	VIC	+612 9675 7737
	Fixed Income	SA/NT	+618 8463 9011
	Japan Desk	WA	+618 9215 8201
	Melb	QLD	+617 3015 4525
Lon FX	+613 9675 6815	NZ	+64 9375 5738
	+613 9675 7495	Metals Desk	+612 9117 0069
	+613 9675 6618	Agri Desk	1800 633 957
	+613 9675 7757		
	Debt & Derivatives		
Credit	+44 20 7329 6266		
	+44 20 7329 6444		
HK	+44 20 7329 6609		
	+852 2844 7539		
Sing	+65 6349 7074		
NY	+1212 336 7750		

