### **W**estpac

Institutional Bank

# New Zealand Government Budget 2016

26 May 2016

# **Fiscal mirage**

- There were few surprises in the 2016 Budget, with a range of modest and sensible-looking policy announcements.
- The Treasury is forecasting very strong economic growth, large surpluses, falling net debt and low bond issuance.
- We are sceptical. From 2018 the economy may be weaker than the Treasury is forecasting due to the wind-down of the Canterbury rebuild and a cooling of the current borrow-and-spend dynamic.
- If so, the Government is likely to face a growing conflict between its long-term fiscal commitments and its desire to deliver tax cuts.

There were few surprises in the 2016 Budget, with its intentions having been well signalled by the Minister of Finance in recent weeks. A stronger set of economic forecasts from the Treasury provided the Government with a greater range of options this year. And while some planned spending in much-needed areas has been brought forward, the Government has largely opted for debt reduction this time.

There was nothing particularly contentious in the policy announcement themselves. The biggest increases in spending were devoted to areas such as health, education and core government services. If anything, some policy areas were more notable in their absence. For instance, there were nothing new in today's Budget on either housing supply or demand, although the Government highlighted that its National Policy Statement on urban development will be released soon (see box).

This was another austere Budget in some respects, with a net reduction in the allowances for new operational and capital spending over the next four years. Admittedly the timing of some of that spending has been brought forward, to address the pressures from a burgeoning population. But much of that near-term increase in spending is effectively running just to stand still: the Treasury's population estimate for June 2017 is around 1.7% higher than it was in last year's Budget, largely due to stronger than expected net migration. With spending allowances being trimmed in the later years, this suggests a meaningful reduction in spending per person.

That aside, it's clear that the improvement in the fiscal outlook has largely come from the economic projections underpinning it, rather than from policy decisions. This is the area where we have the greatest concern. The Treasury is forecasting consistently strong economic growth over the next several years, peaking above 3% next year. In contrast, we expect GDP growth to be slowing by this stage, as the level of earthquake rebuild activity in Canterbury begins to wind down, and the borrow-and-spend dynamic that has supported household spending lately begins to run out of steam.

This point of difference isn't new, and it will be a while before it's resolved decisively. But if our forecasts are right, the Government will find itself with some tougher trade-offs in coming years than this Budget implies. Dealing with the longterm fiscal challenges of an aging population may end up taking a back seat once again, while the economy is going

**Mestpac** Institutional Bank through a soft growth phase. And that's to say nothing of the current Government's long-running desire to deliver income tax cuts, which today's Budget makes no allowance for.

### **Fiscal projections**

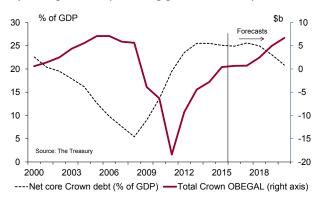
A stronger than expected starting point for GDP, and hence for tax revenue, means that the Treasury now expects a modest operating surplus of \$668m for the current fiscal year. In contrast, last December's Half-Year Fiscal and Economic update (HYEFU) projected a temporary dip back into deficit. The surplus is expected to remain small next year but to improve markedly in later years, reaching \$6.7bn by the year to June 2020. The strong economic growth forecasts have lifted the Crown revenue projections over the coming years, while lower than expected inflation and interest rates have reduced projected social welfare and finance costs.

As signalled by the Minister, the 2016 Budget reduced its operational and capital spending allowances over the next four years as a whole, but brought forward the timing of some of this spending. In particular, the projected capital spend of \$6.1bn in the June 2017 year will be the largest in many years, aimed at meeting the needs of a growing population.

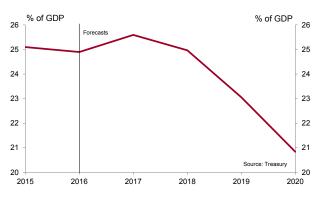
### **Policy initiatives**

The most notable moves on the revenue side came in two areas. First, the Government has renewed its collaboration with the Maori Party to increase tobacco excise duty by

#### Operating balance (excluding gains and losses)



#### Net core Crown debt to GDP



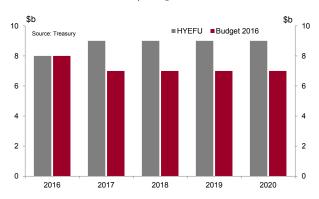
1 See http://www.westpac.co.nz/assets/Business/Economic-Updates/2016/Bulletins-2016/The-Paris-Agreement-February-2016.pdf

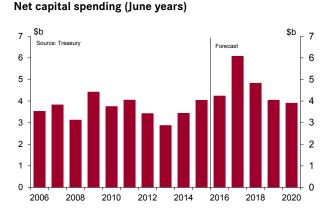
10% each year for the next four years (the last previously scheduled increase was at the start of this year). This will provide an additional \$425m of revenue over the next four years, and will also add 0.2 percentage points to the inflation rate each year. It's not clear to what extent the RBNZ may have anticipated such a move, but either way this should give the RBNZ more comfort that inflation will be comfortably back within the 1-3% target band next year.

Second, the Budget allows for the phasing out of the 'two-forone' rule, whereby industries covered by the Emissions Trading Scheme (ETS) have been required to surrender (pay for) one carbon unit for every two tonnes of carbon equivalent emissions they produce, with taxpayers picking up the tab for the other half of these emissions. We recommended scrapping the two-for-one rule in our February 2016 report on the Paris Agreement and the ETS review.<sup>1</sup> The rationale was that the subsidy from taxpayers to industries covered by the two-for-one rule was encouraging an economically inefficient use of resources.

The removal of the subsidy will mean a saving of nearly \$360m for taxpayers over four years. The bulk of the cost from this subsidy removal will be borne by purchaser of energy sector products. Taxpayers will benefit from the elimination of the subsidy, but the switch to user-pays will mean that purchasers of energy products (such as petrol) will likely pay more for these products. This shifts the burden of meeting New Zealand's climate change targets in an economically efficient way to those consumers who use the most carbon. We would still argue that the Government has not gone far enough in ensuring that all

#### Bond issuance forecasts, Budget vs HYEFU





### **Mestpac** Institutional Bank

emitters pay their fair share. In particular, as the producer of nearly half of all greenhouse gases in New Zealand, agriculture remains outside the ETS. Once again, this passes the cost of agricultural emissions onto taxpayers, and skews the New Zealand economy and land use toward agriculture.

There were no real showstoppers on the expenditure side. Instead, it was mostly a back-to-basics approach. The bulk of new spending initiatives were directed towards core government business in areas like health, education welfare and justice. That's not surprising given the very strong population growth we've seen of late. And this strong population growth also meant some of the operational spending increases were more front loaded than in the last Budget. Outside these core responsibilities, there was a push to boost spending in science and innovation, while IRD received a sizable wad of cash to upgrade its dated IT systems (which in turn is expected to lead to significant cost savings and increased revenue collection).

The Government's 'social investment' approach to welfare spending of recent years continues, aimed at intervening early in the lives of the most vulnerable New Zealanders. In line with this ongoing approach, a range of support initiatives were included in today's Budget, aimed largely at children and young people.

We've got little to quibble with in terms of these expenditure initiatives, they all broadly look like sensible government policy.

### **Economic implications**

The main way the Budget used the larger projected revenues was to direct it to towards debt reduction. Net core Crown debt is forecast to peak at 25.6% of GDP next year, then fall to 20.8% of GDP by 2020. Planned debt issuance has been reduced by \$8 billion over the next four years. The faster reduction in net debt means that the Government is now aiming to restart contributions to the Super Fund in 2021, two years earlier than previously.

As we explain in the *Economic Forecasts* section, we are sceptical of the economic forecasts underlying this reduction in net debt. We expect the economy will be significantly weaker than the Treasury is forecasting for the latter part of the decade, and consequently we doubt that the surpluses will be as large as Treasury is forecasting.

It is also important to note that the Budget made no allowance for tax cuts. This is clearly another source of risk that the surpluses could end up smaller than forecast in the Budget: the Prime Minister recently articulated a preference to cut taxes at some point.

In the near term, this is a more stimulatory for the economy Budget than last year's one, largely due to the boost to capital spending (which was already announced early this year, and was already incorporated in our economic growth forecasts). This capital investment is welcome and necessary, although the timing is less than ideal as it will compete for resources with the Canterbury rebuild. Indeed, the Budget notes that the scale of the increase expected for next year is because some previous spending plans were delayed due to capacity constraints. And even without the benefit of hindsight, some of this spending could have usefully come a couple of years earlier, when monetary policy was most in need of 'mates' to help it keep inflation on target.

### **Government Bond programme**

The stronger fiscal position, and a renewed focus on debt reduction, has led the Government to slash its gross bond issuance programme by a combined \$8bn over the four years to 2020. Previously, the gross bond issuance programme was forecast to be \$9bn a year for 2016/17 to 2019/20, but this has been reduced to \$7bn a year.

The reduction in bond issuance was larger than the market was expecting, although it was in line with the Minister's stated intention to bring down the net debt ratio. The stock of government bonds outstanding is expected to decline from 2018, but from a historically high level, so it shouldn't materially affect the liquidity of the bond market.

Subject to market conditions, a new April 2037 nominal bond will be launched via syndication in the second half of this year. Inflation-indexed bonds will account for \$1-2bn of the \$7bn bond programme for the next fiscal year.

### Housing policy

Today the Minister of Finance indicated that the new National Policy Statement on Urban Development will soon be released, and gave some hints on its likely scope.

The Government remains convinced that the housing affordability challenge is predominantly a supplyside issue. To that end, the new policy will focus on two things. First, it will "direct councils to allow more housing development where necessary". This is the most strongly interventionist language to date and implies that mechanisms will be put in place to force faster release of land where the Government does not believe this is happening fast enough. No doubt Auckland would be first within its sights given the Government's well-publicised concerns about the slow pace of land release there.

Second, the new policy "will direct councils... to measure the impact of their decisions on house prices". Developers have for years decried the ability of councils to make seemingly arbitrary decisions on many facets of each new development, often adding tens of thousands to the cost of each property. In theory, the Resource Management Act already requires councils to conduct an economic analysis of any district plan changes, but most councils do not routinely conduct this analysis on "design guides" or other supplementary policies they impose on new developments.

A mechanism requiring councils to measure the impact of the planning decisions they make on house prices would not in itself lower the cost of housing. However, it would put dollar values on the additional cost imposed by council decisions, increasing adding a level of accountability that may lead to more consistent and measured decision-making.

### **M**estpac

Institutional Bank

# Policy announcements in a nutshell

Policy	Value over 4 years to June 2020	Comment							
Spending Measures	\$m								
Health	2,218	To meet needs of growing population. More money for Pharmac, disability support services, elective surgery, and primary health care for under 13s (a policy announced in Budget 2014).							
Core Government Services	1,138	The bulk of this is to fund an upgrade of IRD's administration system.							
Justice Sector	837	Also receives an additional \$56m in 2015/16. \$299m for Police, largely to fund wage increases, \$208m for addressing family violence and catering to victims of crime, \$356 to reduce reoffending.							
Innovative New Zealand	761	Three pronged approach including \$411m investment in science and innovation, \$257 for targeted tertiary education and apprenticeship programmes and \$94m to support regional economies.							
Education	641	\$397m for early childhood education, \$43m to target students most at risk of under-achieving, \$42 for students with high and special needs.							
Other Business Growth Agenda	561	A variety of initiatives including business tax package \$185m (aimed at reforming the ways SMEs pay tax), \$70m toward the elimination of bovine TB, \$24.5m freshwater improvement fund, and \$20m to establish a computer emergency response team.							
Social Development	546	Increased support for CYF (\$145m), \$200m for system-wide reforms of support for vulnerable children and young people.							
Defence and Intelligence	482	\$301m for NZ Defence Force, \$179 for NZ intelligence community and \$20m to create a new National Computer Emergence Response Team to combat cyber-attacks and cyber-crime.							
Social Housing	258	The bulk of this provides for additional income-related rent subsidy funding.							
Maori Development	100	A range of support measures including \$40m for Whanau Ora.							
Other	915	Includes spending for future contingencies.							
Total new spending	8,457								
Saving Measures									
Removal of the One for Two transitional Measure in the ETS	356	Emitters no longer able to surrender one carbon unit for every two tonnes of carbon equivalent emissions they produce.							
Savings from the IRD's Business transformation (administrative savings and increased revenue)	564	Following significant spend on upgrading IT.							
Increase to Tobacco excise tax	425	10% in excise tax every year for the next 4 years.							
GST on cross boarder services and intangibles	150	E.g. collection of GST on digital music purchased from offshore.							
Other	422								
Total savings measures	1,917								
Capital Spending									
Education	727	Christchurch schools rebuild, public private partnership schools and new schools.							
Other Business Growth Agenda	453	Additional investment in Kiwi Rail (\$190m), \$100m to free up Crown land in Auckland for house building and \$115m on regional roading package.							
Core Government Services	512	IRD system and NZ Fire Services unification.							
Other and contingency	911	NZ's stake in Asian Infrastructure Investment Bank							
Total capital spending	2,603								
Capital savings	1,215	Including repayment of Auckland council loans and fire service levy increase.							



## **Economic Forecasts: The Treasury and Westpac**

Much of the projected improvement in the fiscal position over the coming years rests on the Treasury's forecasts for firm economic growth. However, we have concerns about the strength of GDP growth through the latter part of the decade. And in turn, this raises doubts about the sustainability of the longer term trajectory for fiscal policy.

Nominal GDP has been substantially stronger than the Treasury expected six months ago when it released its HYEFU forecasts. This has flowed through into higher than expected tax revenue to date. Stronger activity in other parts of the economy has more than offset the weakness in dairy export prices and the sharp drop in world oil prices early this year. The Treasury's forecasts have effectively banked this stronger-than-expected starting point, so that the level of nominal GDP remains higher than in the HYEFU forecasts over the coming years.

Going forward, the Treasury forecasts real GDP growth to average 2.8% over the next five years, peaking at 3.3% growth in 2017 (similar in essence to the HYEFU). Inflation is expected to remain low in the near term, but to return to the 2% target midpoint by the end of 2017 as the impact of the oil price plunge drops out. Dairy export prices have fallen by more than expected, but are forecast to gradually recover over the next couple of years.

Our concern – and this is not a new one – is that we are not convinced that the Treasury's strong growth forecasts in the

later years will eventuate. While the Treasury continues to forecast growth of around 2.8% between 2018 and 2020, we expect that it will actually fall to a low of 1.4% in 2019.

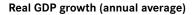
The Treasury's forecasts assume continued strength in residential construction over the coming years, as increasing activity in other regions (especially Auckland) offsets the eventual wind-down of reconstruction spending in Canterbury. However, given the sheer magnitude of residential reconstruction work, we expect that its eventual winddown will have a much more marked dampening impact on economic activity over the coming years.

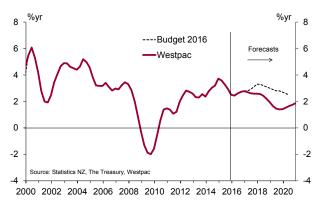
The Treasury also assumes a very modest easing in consumption spending in the latter part of the decade. This is an area where we see considerable risk. Household debt has already risen to elevated levels (a development that the Treasury acknowledges). This has been spurred on by low interest rates and related strength in the housing market, which have given rise to a borrow-and-spend dynamic in the economy. However, increases in debt cannot boost growth indefinitely. Debt eventually needs to be repaid, and borrowing more today means committing more future income to repaying that debt. In addition, higher debt levels mean that households are more vulnerable to unfavourable changes in economic conditions. That's a particular concern given the other factors that will dampen growth over the coming years.

	Actual	Treasury					Westpac				
March years	2015	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Real GDP growth*	3.3	2.6	2.9	3.2	2.8	2.5	2.6	2.5	2.4	1.4	1.6
Annual CPI inflation	0.4	0.1	1.5	2.0	1.9	2.1	0.5	1.0	2.2	2.0	1.2
Unemployment rate**	5.9	5.6	5.6	5.1	4.6	4.6	5.6	5.2	5.2	6.1	5.7
Nominal GDP growth*	2.8	3.5	3.6	5.6	5.1	4.1	3.2	3.5	4.7	3.3	2.9
90-day interest rate***	3.5	2.2	2.2	2.6	3.7	4.2	2.1	2.1	2.1	1.6	1.6
TWI exchange rate***	76.2	72.5	70.5	70.2	70.3	69.5	71.1	68.2	65.5	63.1	62.9

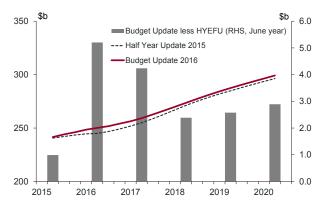
#### **Economic Forecasts: The Treasury and Westpac**

\*Annual average % change, \*\*June quarter, seasonally adjusted, \*\*\*June quarter





### Nominal GDP level



### Mestpac Institutional Bank

### Contact the Westpac economics team

Dominick Stephens, Chief Economist +64 9 336 5671 Michael Gordon, Senior Economist +64 9 336 5670 Satish Ranchhod, Senior Economist +64 9 336 5668 Anne Boniface, Senior Economist +64 9 336 5669 David Norman, Industry Economist +64 9 336 5656 Any questions email: economics@westpac.co.nz

Past performance is not a reliable indicator of future performance. The forecasts given in this document are predictive in character. Whilst every effort has been taken to ensure that the assumptions on which the forecasts are based are reasonable, the forecasts may be affected by incorrect assumptions or by known or unknown risks and uncertainties. The ultimate outcomes may differ substantially from these forecasts.

### Disclaimer

Things you should know: Each time someone visits our site, data is captured so that we can accurately evaluate the quality of our content and make improvements for you. We may at times use technology to capture data about you to help us to better understand you and your needs, including potentially for the purposes of assessing your individual reading habits and interests to allow us to provide suggestions regarding other reading material which may be suitable for you.

If you are located in Australia, this material and access to this website is provided to you solely for your own use and in your own capacity as a wholesale client of Westpac Institutional Bank being a division of Westpac Banking Corporation ABN 33 007 457 141 AFSL 233714 ('Westpac'). If you are located outside of Australia, this material and access to this website is provided to you as outlined below.

This material and this website contain general commentary only and does not constitute investment advice. Certain types of transactions, including those involving futures, options and high yield securities give rise to substantial risk and are not suitable for all investors. We recommend that you seek your own independent legal or financial advice before proceeding with any investment decision. This information has been prepared without taking account of your objectives, financial situation or needs. This material and this website may contain material provided by third parties. While such material is published with the necessary permission none of Westpac or its related entities accepts any responsibility for the accuracy or completeness of any such material. Although we have made every effort to ensure the information is free from error, none of Westpac or its related entities warrants the accuracy, adequacy or completeness of the information, or otherwise endorses it in any way. Except where contrary to law, Westpac and its related entities intend by this notice to exclude liability for the information. The information is subject to change without notice and none of Westpac or its related entities is under any obligation to update the information or correct any inaccuracy which may become apparent at a later date. The information contained in this material and this website does not constitute an offer, a solicitation of an offer, or an inducement to subscribe for, purchase or sell any financial instrument or to enter a legally binding contract. Past performance is not a reliable indicator of future performance. The forecasts given in this material and this website are predictive in character. Whilst every effort has been taken to ensure that the assumptions on which the forecasts are based are reasonable, the forecasts may be affected by incorrect assumptions or by known or unknown risks and uncertainties. The ultimate outcomes may differ substantially from these forecasts.

Transactions involving carbon give rise to substantial risk (including regulatory risk) and are not suitable for all investors. We recommend that you seek your own independent legal or financial advice before proceeding with any investment decision. This information has been prepared without taking account of your objectives, financial situation or needs. Statements setting out a concise description of the characteristics of carbon units, Australian carbon credit units and eligible international emissions units (respectively) are available at www. cleanenergyregulator.gov.au as mentioned in section 202 of the Clean Energy Act 2011, section 162 of the Carbon Credits (Carbon Farming Initiative) Act 2011 and section 61 of the Australian National Registry of Emissions Units Act 2011. You should consider each such statement in deciding whether to acquire, or to continue to hold, any carbon unit, Australian carbon credit unit or eligible international emissions unit.

#### Additional information if you are located outside of Australia

**New Zealand:** The current disclosure statement for the New Zealand division of Westpac Banking Corporation ABN 33 007 457 141 or Westpac New Zealand Limited can be obtained at the internet address www.westpac.co.nz. Westpac Institutional Bank products and services are provided by either Westpac Banking Corporation ABN 33 007 457 141 incorporated in Australia (New Zealand division) or Westpac New Zealand Limited. For further information please refer to the Product Disclosure Statement (available from your Relationship Manager) for any product for which a Product Disclosure Statement is required, or applicable customer agreement. Download the Westpac NZ OFE Group Financial Advisers Act 2008 Disclosure Statement at www.westpac.co.nz.

**China, Hong Kong, Singapore and India:** Westpac Singapore Branch holds a wholesale banking licence and is subject to supervision by the Monetary Authority of Singapore. Westpac Hong Kong Branch holds a banking license and is subject to supervision by the Hong Kong Monetary Authority. Westpac Hong Kong branch also holds a license issued by the Hong Kong Securities and Futures Commission (SFC) for Type 1 and Type 4 regulated activity.

Westpac Shanghai and Beijing Branches hold banking licenses and are subject to supervision by the China Banking Regulatory Commission (CBRC). Westpac Mumbai Branch holds a banking license from Reserve Bank of India (RBI) and subject to regulation and supervision by the RBI.

**U.K.:** Westpac Banking Corporation is registered in England as a branch (branch number BR000106), and is authorised and regulated by the Australian Prudential Regulatory Authority in Australia. WBC is

### Disclaimer continued

authorised in the United Kingdom by the Prudential Regulation Authority. WBC is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority in the United Kingdom. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request. Westpac Europe Limited is a company registered in England (number 05660023) and is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority. This material and this website and any information contained therein is directed at a) persons who have professional experience in matters relating to investments falling within Article 19(1) of the Financial Services Act 2000 (Financial Promotion) Order 2005 or (b) high net worth entities, and other persons to whom it may otherwise be lawfully communicated, falling within Article 49(1) of the Order (all such persons together being referred to as "relevant persons"). The investments to which this material and this website relates are only available to and any invitation, offer or agreement to subscribe, purchase or otherwise acquire such investments will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely upon this material and this website or any of its contents. In the same way, the information contained in this material and this website is intended for "eligible counterparties" and "professional clients" as defined by the rules of the Financial Services Authority and is not intended for "retail clients". With this in mind, Westpac expressly prohibits you from passing on the information in this material and this website to any third party. In particular this material and this website, website content and, in each case, any copies thereof may not be taken, transmitted or distributed, directly or indirectly into any restricted jurisdiction.

**U.S.:** Westpac operates in the United States of America as a federally licensed branch, regulated by the Office of the Comptroller of the Currency. Westpac is also registered with the US Commodity Futures Trading Commission ("CFTC") as a Swap Dealer, but is neither registered as, or affiliated with, a Futures Commission Merchant registered with the US CFTC. Westpac Capital Markets, LLC ('WCM'), a wholly-owned subsidiary of Westpac, is a broker-dealer registered under the U.S. Securities Exchange Act of 1934 ('the Exchange Act') and

member of the Financial Industry Regulatory Authority ('FINRA'). This communication is provided for distribution to U.S. institutional investors in reliance on the exemption from registration provided by Rule 15a-6 under the Exchange Act and is not subject to all of the independence and disclosure standards applicable to debt research reports prepared for retail investors in the United States. WCM is the U.S. distributor of this communication. If you would like to speak to someone regarding any security mentioned herein, please contact WCM on +1 212 389 1269. All disclaimers set out with respect to Westpac apply equally to WCM.

Investing in any non-U.S. securities or related financial instruments mentioned in this communication may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the SEC in the United States. Information on such non-U.S. securities or related financial instruments may be limited. Non-U.S. companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect in the United States. The value of any investment or income from any securities or related derivative instruments denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related derivative instruments.

The author of this communication is employed by Westpac and is not registered or qualified as a research analyst, representative, or associated person under the rules of FINRA, any other U.S. selfregulatory organisation, or the laws, rules or regulations of any State. Unless otherwise specifically stated, the views expressed herein are solely those of the author and may differ from the information, views or analysis expressed by Westpac and/or its affiliates.

For the purposes of Regulation AC only: Each analyst whose name appears in this report certifies that (1) the views expressed in this report accurately reflect the personal views of the analyst about any and all of the subject companies and their securities and (2) no part of the compensation of the analyst was, is, or will be, directly or indirectly related to the specific views or recommendations in this report.