

21 June 2024

States adding substantively to fiscal impulse and to near term uncertainty

Budget season has largely come and gone. The Federal government and most state governments (with the notable exception of Tasmania) have released their 2024-25 budgets. While the makeup of budgets differed, there were a few common threads. The tight squeeze on household budgets from elevated inflation, bracket creep and higher interest rates has seen governments provide additional temporary, and in some instances permanent, cost-of-living support. This has been spearheaded by the Federal government's \$300 electricity rebate for every household, which will be topped up by additional electricity rebates in certain states, including Queensland and Western Australia. Some state governments are also providing support through more innovative mechanisms, such as vouchers for student expenses and sporting enrolments, cheaper public transport, and the freezing of indexation of fees, including for car registrations.

Governments are also responding to the pressures emanating from a rapidly growing population by investing more in transport, health and housing infrastructure, as well as providing additional recurrent funding for health, education and other front-line services. And budget aggregates are increasingly being updated to reflect higher delivery costs (labour and non-labour), which usually take time to flow through budget estimates.

Compared to the mid-year updates released late last year, recurrent expenses across state budgets have increased by around \$54.3bn over the four years to 2026-27 (or around 1.6% of GDP). When Federal government expenses are included, total expenses have increased by \$100.2bn (2.5% of GDP) over the same period. Capital spending (which sits outside recurrent operating expenses but still makes its way to the broader economy) is also expected to increase by \$20.5bn in net terms over the next four years (\$13.3bn driven by states). In some states, capital projects were pushed back and even scrapped, but this has been more than offset by new projects and increased funding for projects already on the books.

To be sure, higher than expected nominal income on the back of elevated commodity prices and strong growth in payrolls, as well as improved stamp duty revenues driven by the resurgence in house prices, have delivered a combined revenue windfall of around \$38.5bn (1.0% of GDP) across state budgets over the four years to 2026-27 and \$68.5bn (1.5% of GDP) when the Federal budget is included. While much of the windfall has been underpinned by the factors listed above, some of the increase was supported by new tax measures announced by some states, including NSW, Queensland and Victoria.

We have clearly reached the part of the cycle where revenue upgrades have become insufficient to fully cover spending pressures. And we knew this was coming. The strong growth in nominal income due to elevated commodity prices, elevated inflation and the record bounce-back in the population growth shows up in government revenue first, particularly in contemporaneous taxes such as personal income tax and GST.

The impact on the payments side lags. Governments have to explicitly decide to deliver more infrastructure and public services, and higher delivery costs take time to be updated (in some instances, for example capital work projects, they need to be negotiated, agreed and then updated). Migrants only gain access to subsidised public services and social assistance after having been in Australia for an extended period, but pay income tax from their very first day of employment. These lagged impacts are likely to continue to affect fiscal positions over the next little while.

Given this, focusing on changes from update to update only gives a partial picture of aggregate fiscal settings. The same can be said for just looking at just one level of government. We know that the Federal government has benefited the most from elevated commodity prices and the incredible growth in hours worked and population increases over 2022 and 2023. However, states are responsible for delivering infrastructure, public health services and public schooling where demands have increased due to the growing population. Given these interactions, looking at the national fiscal position is more informative.

National fiscal impulse

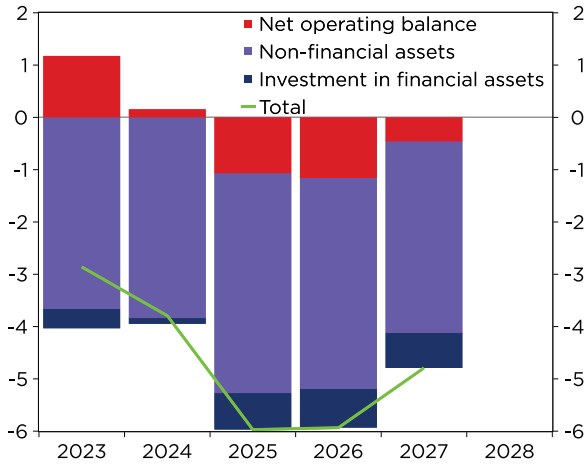
The national fiscal impulse looks at how the change in net government spending is contributing to growth in demand and wider economic activity.

Net government spending includes recurrent spending (on public services such as medical care, hospitals and schools) and capital spending (both on budget and off budget through financial assets) net of revenue (such as personal income tax, land tax and stamp duties). The change in net government spending will either contribute to, or detract from, growth in aggregate demand and, therefore, economic activity.

Firstly, we find that the national fiscal impulse (across Federal and state governments) is expected to contribute to growth in aggregate demand in 2024-25, by around 2.2 percentage points (ppts) of GDP. This is driven by higher spending on the public services required to cater for the larger population, as well as investment in infrastructure. This is larger than the growing fiscal impulse recorded in 2009-10 during the Global Financial Crisis (GFC), when the national net operating deficit deteriorated from 1.9% of GDP to 3.3% of GDP.

National fiscal position

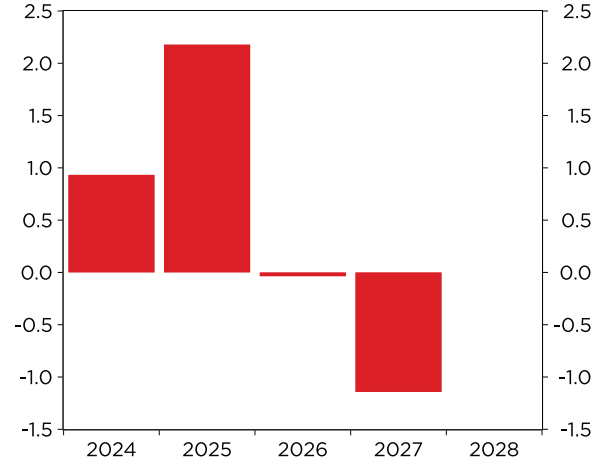
% of nominal GDP



Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

National fiscal impulse

% of nominal GDP



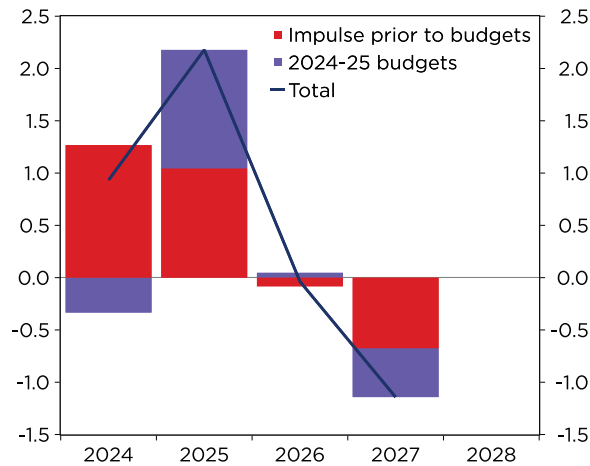
Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

The national fiscal impulse in 2024-25 is around 1.2 ppts of GDP larger than prior to the recent 2024-25 budgets. The 2023-24 impulse is a little smaller, given higher than expected commodity prices and, therefore, company tax receipts, and delays in capital works which flow into 2024-25.

Another way to think about this is prior to the 2024-25 budgets, the cumulative national fiscal impulse was expected to contribute around 2.2 ppts of GDP to growth in demand over 2023-24 and 2024-25. Post the 2024-25 budgets, the impulse is now expected to be around 3.1 ppts over these two years.

National fiscal impulse

% of nominal GDP



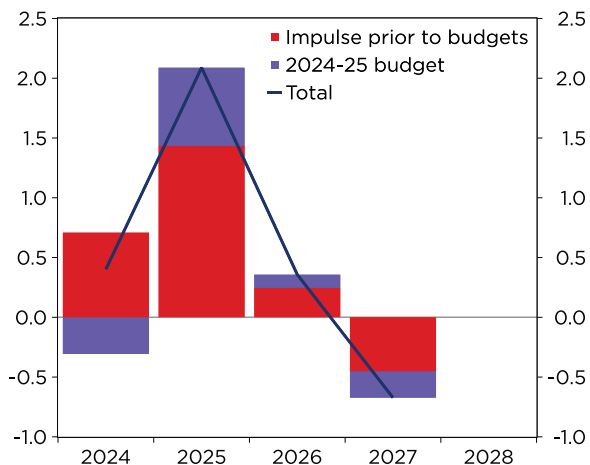
Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

When it comes to the drivers of the change in 2024-25, the larger impulse in 2024-25 has been driven roughly equally by Federal and state governments.

Past performance is not a reliable indicator of future performance. The forecasts given above 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 results ultimately achieved may differ substantially from these forecasts.

Federal fiscal impulse

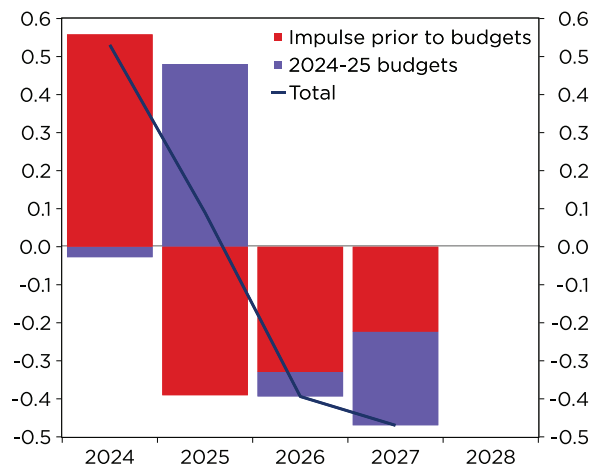
% of nominal GDP



Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

State fiscal impulse

% of nominal GDP



Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

While the impulse looks at the change in net government spending and, therefore, the contribution to growth in aggregate demand, it is also noticeable that the size (or level) of government has increased. For example, in 2024-25 expenses are expected to be around 1.0 pts of GDP larger than before the recent 2024-25 budgets.

Are settings appropriate?

The question is not whether fiscal settings are less restrictive and more accommodative, they unambiguously are more accommodative. The question is whether the impulse is appropriate given where we are in the economic cycle.

We know that there are significant headwinds hitting the economy. Household budgets are being squeezed and the global economy is clearly slowing. This has seen economic growth in Australia slow to a virtual standstill.

The picture going forward is set to become even more mixed. Some of these headwinds are moderating (inflation is moderating and interest rates have stabilised). But some of the tailwinds we have seen over the last two years will also be easing, most notably the surge in population and employment growth.

The growing fiscal impulse will be an additional support. But it adds to inflation risks, particularly in areas where there are existing capacity constraints, such as the construction sector. If the concerns around persistent price pressures continue, this may add to the risk that interest rate relief is delayed.

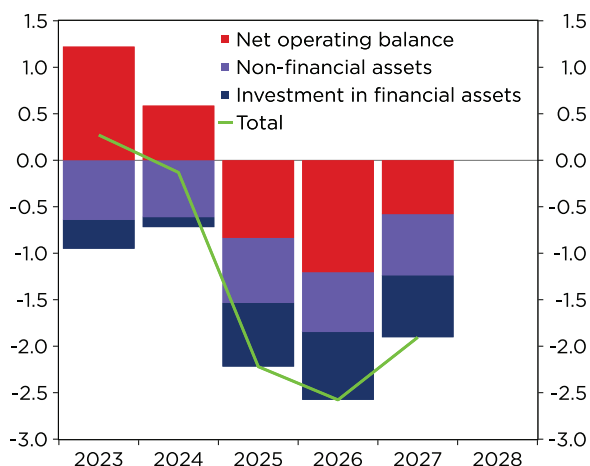
Pat Bustamante, Senior Economist

Past performance is not a reliable indicator of future performance. The forecasts given above 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 results ultimately achieved may differ substantially from these forecasts.

Appendix: breakdown by level of government

Federal fiscal position

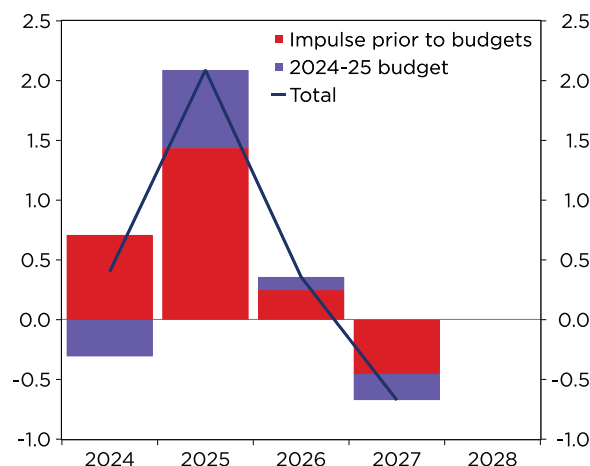
% of nominal GDP



Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

Federal fiscal impulse

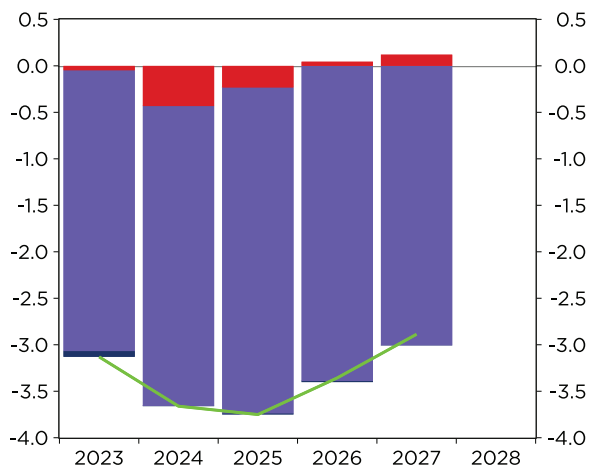
% of nominal GDP



Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

States fiscal position

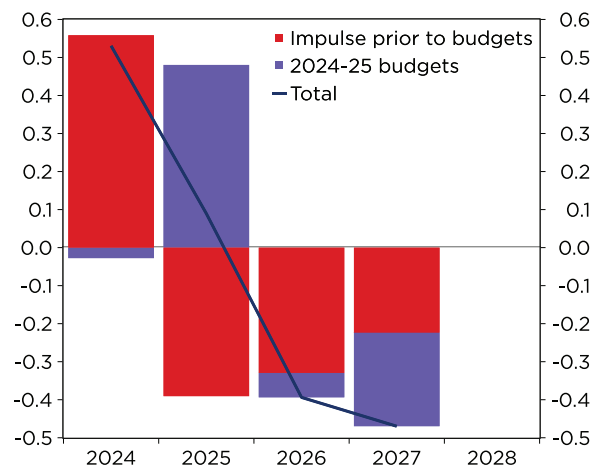
% of nominal GDP



Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

State fiscal impulse

% of nominal GDP



Source: ABS, Federal and States budget papers, Macrobond, Westpac Economics. General government operating balance and non-financial public sector investment. Financial years.

Past performance is not a reliable indicator of future performance. The forecasts given above 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 results ultimately achieved may differ substantially from these forecasts.

© 2024 Westpac Institutional Bank is a division of Westpac Banking Corporation ABN 33 007 457 141, AFSL233714 ('Westpac'). References to the "Westpac Group" are to Westpac and its subsidiaries and includes the directors, employees and representatives of Westpac and its subsidiaries.

Disclaimer

This information has been prepared by the Westpac Institutional Bank and is intended for information purposes only. It is not intended to reflect any recommendation or financial advice and investment decisions should not be based on it. This information 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 into a legally binding contract. To the extent that this information contains any general advice, it has been prepared without taking into account your objectives, financial situation or needs and before acting on it you should consider the appropriateness of the 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 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 this information is free from error, none of Westpac or its related entities warrants the accuracy, adequacy or completeness of this information, or otherwise endorses it in any way. Except where contrary to law, Westpac Group intend by this notice to exclude liability for this information. This information is subject to change without notice and none of Westpac or its related entities is under any obligation to update this information or correct any inaccuracy which may become apparent at a later date. This information may contain or incorporate by reference forward-looking statements. The words "believe", "anticipate", "expect", "intend", "plan", "predict", "continue", "assume", "positioned", "may", "will", "should", "shall", "risk" and other similar expressions that are predictions of or indicate future events and future trends identify forward-looking statements. These forward-looking statements include all matters that are not historical facts. Past performance is not a reliable indicator of future performance, nor are forecasts of future performance. Whilst every effort has been taken to ensure that the assumptions on which any 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 any forecasts.

Conflicts of Interest: In the normal course of offering banking products and services to its clients, the Westpac Group may act in several capacities (including issuer, market maker, underwriter, distributor, swap counterparty and calculation agent) simultaneously with respect to a financial instrument, giving rise to potential conflicts of interest which may impact the performance of a financial instrument. The Westpac Group may at any time transact or hold a position (including hedging and trading positions) for its own account or the account of a client in any financial instrument which may impact the performance of that financial instrument.

Author(s) disclaimer and declaration: The author(s) confirms that no part of his/her compensation was, is, or will be, directly or indirectly, related to any views or (if applicable) recommendations expressed in this material. The author(s) also confirms that this material accurately reflects his/her personal views about the financial products, companies or issuers (if applicable) and is based on sources reasonably believed to be reliable and accurate.

Additional country disclosures

Australia: Westpac holds an Australian Financial Services Licence (No. 233714).

Note: Luci Ellis, Westpac Chief Economist is a member of the Australian Statistics Advisory Council (ASAC) which is a key advisory body to the Minister and the Australian Bureau of Statistics on statistical services. Luci does not have access to sensitive data/ reports in her capacity as a member of ASAC.

New Zealand: In New Zealand, Westpac Institutional Bank refers to the brand under which products and services are provided by either Westpac (NZ division) or Westpac New Zealand Limited (company number 1763882), the New Zealand incorporated subsidiary of Westpac ("WNZL"). Any product or service made available by WNZL does not represent an offer from Westpac or any of its subsidiaries (other than WNZL). Neither Westpac nor its other subsidiaries guarantee or otherwise support the performance of WNZL in respect of any such product. WNZL is not an authorised deposit-taking institution for the purposes of Australian prudential standards. The current disclosure statements for the New Zealand branch of Westpac and WNZL can be obtained at the internet address www.westpac.co.nz.

Singapore: This material has been prepared and issued for distribution in Singapore to institutional investors, accredited investors and expert investors (as defined in the applicable Singapore laws and regulations) only. Recipients of this material in Singapore should contact Westpac Singapore Branch in respect of any matters arising from, or in connection with, this material. Westpac Singapore Branch holds a wholesale banking licence and is subject to supervision by the Monetary Authority of Singapore.

US: 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. The services and products referenced above are not insured by the Federal Deposit Insurance Corporation ("FDIC"). 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 and accepts responsibility for the contents of this communication. Transactions by U.S. customers of any securities referenced herein should be effected through WCM. All disclaimers set out with respect to Westpac apply equally to WCM. If you would like to speak to someone regarding any security mentioned herein, please contact WCM on +1 212 389 1269. Investing in any non-U.S. securities or related financial instruments mentioned in this communication may present certain risks.

Disclaimer continued overleaf

Disclaimer continued

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 of WCM or any other U.S. broker-dealer under the rules of FINRA, any other U.S. self-regulatory 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.

UK and EU: The London branch of Westpac is authorised in the United Kingdom by the Prudential Regulation Authority (PRA) and is subject to regulation by the Financial Conduct Authority (FCA) and limited regulation by the PRA (Financial Services Register number: 124586). The London branch of Westpac is registered at Companies House as a branch established in the United Kingdom (Branch No. BR000106). Details about the extent of the regulation of Westpac's London branch by the PRA are available from us on request.

Westpac Europe GmbH ("WEG") is authorised in Germany by the Federal Financial Supervision Authority ("BaFin") and subject to its regulation. WEG's supervisory authorities are BaFin and the German Federal Bank ("Deutsche Bundesbank"). WEG is registered with the commercial register ("Handelsregister") of the local court of Frankfurt am Main under registration number HRB 118483. In accordance with APRA's Prudential Standard 222 'Association with Related Entities', Westpac does not stand behind WEG other than as provided for in certain legal agreements (a risk transfer, sub-participation and collateral agreement) between Westpac and WEG and obligations of WEG do not represent liabilities of Westpac.

This communication is not intended for distribution to, or use by any person or entity in any jurisdiction or country where such distribution or use would be contrary to local law or regulation. This communication is not being made to or distributed to, and must not be passed on to, the general public in the United Kingdom. Rather, this communication is being made only to and is directed at (a) those persons falling within the definition of Investment Professionals (set out in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order")); (b) those persons falling within the definition of high net worth companies, unincorporated associations etc. (set out in Article 49(2) of the Order); (c) other persons to whom it may lawfully be communicated in accordance with the Order or (d) any persons to whom it may otherwise lawfully be made (all such persons together being referred to as "relevant persons"). Any person who is not a relevant person should not act or rely on this communication or any of its contents. In the same way, the information contained in this communication is intended for "eligible counterparties" and "professional clients" as defined by the rules of the Financial Conduct Authority and is not intended for "retail clients". Westpac expressly prohibits you from passing on the information in this communication to any third party.

This communication contains general commentary, research, and market colour. The communication does not constitute investment advice. The material may contain an 'investment recommendation' and/or 'information recommending or suggesting an investment', both as defined in Regulation (EU) No 596/2014 (including as applicable in the United Kingdom) ("MAR"). In accordance with the relevant provisions of MAR, reasonable care has been taken to ensure that the material has been objectively presented and that interests or conflicts of interest of the sender concerning the financial instruments to which that information relates have been disclosed.

Investment recommendations must be read alongside the specific disclosure which accompanies them and the general disclosure which can be found here: <https://www.westpaciq.com.au/terms-and-conditions/investment-recommendation-disclosure>. Such disclosure fulfils certain additional information requirements of MAR and associated delegated legislation and by accepting this communication you acknowledge that you are aware of the existence of such additional disclosure and its contents.

To the extent this communication comprises an investment recommendation it is classified as non-independent research. It has not been prepared in accordance with legal requirements designed to promote the independence of investment research and therefore constitutes a marketing communication. Further, this communication is not subject to any prohibition on dealing ahead of the dissemination of investment research.