BULLETIN



1 September 2023

Australian Q2 GDP preview. Economy expands at subdued pace, with household demand flat. Q2 GDP forecast: 0.4%qtr, 1.8%yr

The Australian National Accounts, to be released on Wednesday September 6, will provide an estimate of economic activity for the months April through to June of 2023.

We expect output growth of 0.4% for that quarter, an improvement on the 0.2% gain for the period prior, but still a relatively subdued pace. Annual growth slows to a forecast 1.8%.

The arithmetic of our GDP forecast is: +0.3% for domestic demand, net exports +0.3ppts and inventories -0.3ppts, as well as the statistical discrepancy +0.1ppt.

Household demand is expected to be flat in the June quarter - weakness which is at the centre of subdued growth overall.

Households are under pressure from high inflation, higher interest rates and additional tax obligations, while labour market strength is cushioning these impacts.

By contrast, businesses are lifting investment spending in order to provide much needed additional capacity, at a time of limited available labour. Business construction activity is marching higher and has further upside, given the strength of starts (which were delayed during covid) and given the sizeable work pipeline (with work on those projects also delayed by covid disruptions).

Labour market developments were positive over the first half of 2023, in part reflecting an overhang of excess demand for labour, which emerged while the national border was closed.

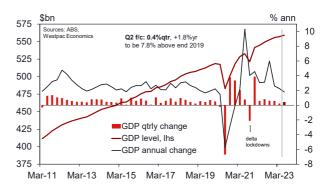
Employment accelerated, with quarterly growth lifting from 0.7% for March to 0.9% for June. Volatile hours worked increased by a brisk 2.9% in the June quarter, the Labour Force Survey reports (although note that the National Accounts uses its own estimate of hours worked and employment numbers).

The gap between output, a forecast increase of 0.4%, and labour market strength, implies that productivity deteriorated further in the June quarter - placing additional upward pressure on unit labour costs.

The National Accounts will include detailed information around the consumer and the household sector balance sheet, which is of particular interest. The household saving ratio moved below the "6% equilibrium" level in the December quarter 2022, indicating that households are now beginning to draw down the \$270bn of "excess savings" accumulated during the pandemic. The saving ratio was at 4.4% in the final quarter of 2022, moderated to 3.7% in the March quarter 2023 and likely moved lower still in June.

National income trends shifted in the June quarter as global commodity prices pulled back from earlier elevated levels. The terms of trade declined by around 7.3% in the period, we estimate, a move which will dent mining profits. Nominal GDP is expected decline by a forecast -0.2% in the June quarter, in contrast to a well above trend 9.2% increase over the previous year.

Australian economy: grew a f/c 0.4% in Q2



Household consumption (+0.0%qtr, 1.3%yr): Overall consumer spending is expected to be flat in the June quarter, following quarterly outcomes of 0.3% and 0.2%. With population growth running in excess of 2%, this will represent the third consecutive quarter of declining per capita spending.

Domestic services spending, a key unknown, is expected to have weakened in the quarter, more than offsetting some less negative results elsewhere. Retail sales fell in Q2, -0.5% after a -0.8%, motor vehicle sales rose, up 5% we estimate, more than reversing a 2% fall, and overseas travel strengthened.

<u>Dwelling investment (-0.8%qtr, -2.0%yr)</u>: The renovation boom is deflating and, in the June quarter, more than outweighed a modest rise in new dwelling activity where builders are working through a sizeable backlog of work. As to the established housing market, real estate turnover picked up in the quarter, with OTCs up by a forecast 3.5%.

New business investment (+1.4%qtr, +6.3%yr): Business investment moved higher as equipment spending rose by around 2% (ahead of some tax incentives ending on 30 June 2023). Construction work was up, led by infrastructure work.

<u>Public spending (0.3%qtr, 1.4%yr)</u>: Government spending, in the form of public demand (27% of the economy), is cresting at a high level as the spike in covid related spending unwinds.

Net exports (+0.3ppts qtr, +0.8ppts yr): Export volumes grew by an estimated 2% in the quarter, centred on services, +8.5%, as international students and holiday makers returned in greater numbers. Import volumes grew by a more modest 0.8%, we estimate, with an apparent dip in goods.

Total inventories (+0.3%qtr, -0.3ppts cont'n qtr): In March, inventories increased by 1.2%, \$2.1bn, centred on a build-up at the wholesale level - which was driven by some one-offs (around autos). With an unwinding of this, we anticipate a modest 0.3% inventory increase for the June quarter, subtracting 0.3ppts from activity in the period.

Andrew Hanlan, Senior Economist, ph (61-2) 8254 9337

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.

Bulletin 1

DISCLAIMER



© 2023 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.

Disclaime

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).

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.

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. 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. 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. Disclaimer continued overleaf

Bulletin 2

DISCLAIMER



Disclaimer continued

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: 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. BRO00106). Details about the extent of the regulation of Westpac's London branch by the PRA are available from us on request.

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 as applicable in the United Kingdom ("UK MAR"). In accordance with the relevant provisions of UK MAR, reasonable care has been taken to ensure that the material has been objectively presented and that interests or conflicts of interest concerning the financial instruments to which that information relates have been disclosed.

Bulletin 3