Preview: NZ GDP and Balance of Payments - Q2 2024

11 September 2024



This is not personal advice nor financial advice about any product or service. It does not take into account your financial situation or goals. Please refer to the Important Notice.



Data summary

Data Summary		
	_	ANZ Q2 2024 exp
GDP		
Quarterly % change	0.2%	-0.1%
Annual % change	0.3%	-0.3%
Annual average % change	0.2%	-0.2%
Balance of Paym	ents	
Current account (\$m, actual)	-4359	-3857
Current account (\$m, sa)	-7286	-6898
Annual CAB (\$bn)	-27.6	-27.2
% of GDP	-6.8%	-6.6%

How bad was it?

Bottom line

- We expect the New Zealand economy contracted 0.1% q/q (-0.3% y/y) in Q2 (previously -0.3% q/q). While our forecast is well above the RBNZ's August MPS forecast of -0.5% q/q (-0.7% y/y), it's certainly not strong in any sense of the word.
- There's plenty of uncertainty surrounding our GDP forecast, with two-sided risks. However, overall, we don't expect the Q2 GDP data to be a game-changer for the monetary policy outlook. Even in the case of an upward surprise, economic momentum is likely to still be soft enough to be consistent with rising spare capacity and falling inflation. On the other side, a material downward surprise would need to be weighed against a rapidly shifting outlook now that interest rates are falling. And as always, substantial volatility in the GDP data warrants caution when interpreting what it all means for momentum moving forward.
- The annual current account deficit is expected to narrow 0.2%pts to 6.6% of GDP. We can't forecast revisions, but historical revisions to travel services exports could be worth around 0.3%pts off the annual current account deficit and the risks are skewed to a narrower deficit than forecast. Nonetheless, the deficit would still be a fair distance from sustainable levels.

The big picture

New Zealand's Q2 Balance of Payments and GDP figures will be released at 10:45am next Wednesday and Thursday respectively.

More than usual, these data feel like ancient history given the RBNZ has now kicked off OCR cuts, and the focus has shifted to how responsive the economy will be to lower interest rates. Nonetheless, the Q2 data will be important for gauging how much of an impact past monetary tightening has had on the real economy. After all, it was a meaningful deterioration in high-frequency activity indicators that drove the RBNZ to bring forward OCR cuts by 12 months. Now we'll get to see if the "low-frequency" data followed suit.

The broad deterioration in monthly activity indicators over Q2 suggested that traction from monetary tightening had accelerated and the economy was heading for a deeper slowdown. However, we were cautious about taking the full signal from these data at the time because of the inherent volatility and lack of a clear catalyst for such abrupt weakness. While some of these indicators suggest a much weaker Q2 GDP print than our updated forecast of $-0.1\%~\rm q/q$, the subsequent partial industry-level data released over the past fortnight, which underpins our Q2 forecast, hasn't corroborated the extent of weakness implied by these earlier indicators.

That said, things are certainly weak, and that isn't surprising. Other drivers of economic momentum have become increasingly synchronised to the downside:

- fiscal settings are becoming less expansionary;
- population growth has slowed as the net migration cycle turns rapidly;

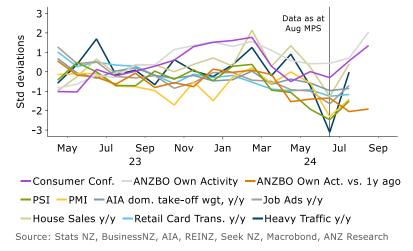
- house prices have been in decline since May; and
- business and consumer confidence has been very weak.

But the suddenness of the deterioration was a little more unexpected. The August MPS Summary Record of Meeting stated that Monetary Policy Committee members "were also concerned about avoiding unnecessary near-term instability in output and employment given the evolution of recent indicators." With greater confidence in the inflation outlook, the Committee appears to have become more sensitive to downside growth risks.

Financial markets are focused on these risks, pricing in a much faster pace of easing than we are forecasting in the near term, with a probability of around 40% attributed to a 50bp cut in October. In our view the chance of a 50bp cut as soon as October is low. It seems likely that such a shift in the RBNZ's view would require a materially weaker Q2 GDP print than was expected in August, but our updated GDP forecast implies the opposite. That said, given the volatility in the GDP data currently, a much weaker outturn certainly can't be ruled out.

While these data reveal the starting point for the economy, the economic landscape has changed since then. With the RBNZ kicking off OCR cuts, the impacts of the significant easing in monetary conditions are already emerging in high-frequency data. The same high-frequency indicators that drove the significant downgrade in the RBNZ's growth outlook have generally bounced from the depths they reached in June. Our own consumer and business confidence surveys have bounced sharply. The RBNZ will need to weigh the historical weakness revealed in the Q2 data against a different outlook moving forward. Data over coming months will make the picture much clearer and will ultimately determine the pace and extent of easing.

Figure 1. Selected high-frequency activity indicators



The details

Turning to the details of the GDP release, key partial indicators have been mixed:

- **Retail trade** contracted 1.2% q/q, continuing its downward slide. Looking ahead, the prospects look brighter, with interest rates falling and tax cuts likely to provide a boost from Q3.
- The volume of building work put in place fell 0.2% q/q, with small declines in both residential and non-residential activity.

- The quarterly **manufacturing** survey showed volumes lifted 0.6% q/q.
- After adjusting for price changes, wholesale trade appears to have contracted around 2% q/q.

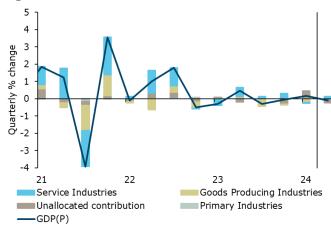
Table 1 shows our industry-level forecasts. Overall, our expectation that the economy contracted 0.1% in Q2 is driven by:

- **Services industries** (around two thirds of GDP) expanding 0.1% q/q (making a 0.1%pt contribution to headline growth).
- **Goods-producing industries** expanding 0.2% q/q (making a 0.0% contribution to headline growth).
- **Primary industries** contracting 0.8% q/q (making a 0.0%pt contribution to headline growth).
- The **unallocated tax component** and **balancing item** contribute the remaining roughly -0.2%pts to headline growth.

Table 1. ANZ Q1 GDP industry-level forecast

Industry	q/q%	%pt cont.	y/y%
Agriculture, forestry, and fishing	-0.7	-0.04	1.2
Mining	-1.5	-0.01	-8.4
Manufacturing	0.5	0.04	-4.6
Electricity, gas, water, and waste services	-1.2	-0.03	-0.5
Construction	0.3	0.02	-3.6
Wholesale trade	-2.1	-0.11	-6.4
Retail trade and accommodation	-0.9	-0.06	-1.9
Transport, postal, and warehousing	-0.2	-0.01	-3.5
Information media and telecommunications	0.5	0.02	1.6
Financial and insurance services	0.3	0.02	-0.1
Rental, hiring, and real estate services	0.4	0.06	3.8
Prof, scientific, technical, admin, and support	0.6	0.07	-0.7
Public administration and safety	0.5	0.02	2.6
Education and training	0.1	0.00	2.0
Health care and social assistance	0.8	0.05	3.6
Arts, recreation, and other services	0.8	0.03	1.1
Unallocated	-0.6	-0.05	-0.6
Balancing item	N/A	-0.14	N/A
Gross domestic product	-0.1	-0.1	-0.3

Figure 2. Production GDP forecast



Source: Statistics NZ, ANZ Research

Regarding the expenditure cut of GDP, we've pencilled in a -0.3% q/q contraction. Broadly we expect a contraction in domestic demand to be partially offset by positive contributions from net exports and change in inventories. That said, COVID-related disruption and subsequent changes in seasonal patterns have generated significant volatility in the measure of travel services exports, which has impacted private consumption. We would advise caution when interpreting the quarterly movements in these components, given this volatility. Stats NZ have advised that these components will be revised in the Q2 release. We'll assess these changes following the release next week.

Turning to the Balance of Payments, we expect the annual current account deficit narrowed from 6.8% of GDP in Q1 to 6.6%. Trade data released for Q2 suggest both the annual goods and services deficits will narrow a touch. Meanwhile, the income deficit, which is always the harder part to forecast given limited indicators, is expected to remain broadly unchanged. Stats NZ has advised that changes to the measurement of travel services exports over history will result in a narrower-than-otherwise current account deficit in Q2. Revisions to services exports across the past three quarters could be worth around 0.3%pts off the annual current account deficit. We can't forecast revisions, but the risks are skewed to a narrower current account deficit on the day.

Monetary policy implications

All up, we're not expecting the Q2 GDP data to be a game-changer for the monetary policy outlook. There is plenty of scope for a surprise on the day, in either direction, but there are many reasons to be cautious about overinterpreting a forecast miss:

- In the case of an upward surprise, it's important to remember that the RBNZ's potential output assumption (the economy's growth speed limit before generating inflation) is 0.6% q/q. That means growth anywhere below this threshold is likely to be interpreted as consistent with rising spare capacity across the economy and ongoing disinflation.
- In the case of a downward surprise, it will need to pass the volatility sniff test and be weighed against emerging signs that some parts of the economy are already responding to lower interest rates. Broad-based weakness across services industries would be an important signal in this context; it would be more meaningful than an undershoot driven by the more volatile goods components, for example. We view the risk that a downward surprise crosses the materiality threshold as low.

Volatility in the activity data is unlikely to go away any time soon. Just as the deterioration in high-frequency indicators in Q2 looks to have overstated the extent of weakness in the economy, the subsequent rebound following the easing in monetary conditions may also overstate the extent of the economic recovery. We expect the RBNZ will stick to the current course of action for the time being, delivering a steady stream of 25bp cuts at each meeting, allowing time to assess the economy's response. Risks to the pace of the easing cycle certainly remain two-sided. The broad evolution of data over the coming months will be key for assessing the skew of those risks, rather than one print alone.



Contact us

Meet the team

We welcome your questions and feedback. Click here for more information about our team.



Sharon Zollner Chief Economist Follow Sharon on Twitter @sharon_zollner

Telephone: +64 9 357 4094 Email: sharon.zollner@anz.com General enquiries: research@anz.com

Follow ANZ Research (global)



David Croy Senior Strategist

Market developments, interest rates, FX, unconventional monetary policy, liaison with market participants.

Telephone: +64 4 576 1022 Email: david.croy@anz.com



Susan Kilsby Agricultural Economist

Primary industry developments and outlook, structural change and regulation, liaison with industry.

Telephone: +64 21 633 469 Email: susan.kilsby@anz.com



Miles Workman Senior Economist

Macroeconomic forecast co-ordinator, economic developments, labour market dynamics, inflation, fiscal and monetary policy.

Telephone: +64 21 661 792 Email: miles.workman@anz.com



Henry Russell Economist

Macroeconomic forecasting, economic developments, GDP and activity dynamics and monetary policy.

Telephone: +64 21 629 553 Email: henry.russell@anz.com



Natalie Denne PA / Desktop Publisher

Business management, general enquiries, mailing lists, publications, chief economist's diary.

Telephone: +64 21 253 6808 Email: natalie.denne@anz.com



Kyle UerataEconomic Statistician

Economic statistics, ANZ proprietary data (including ANZ Business Outlook), data capability and infrastructure.

Telephone: +64 21 633 894 Email: kyle.uerata@anz.com

Important notice

Last updated: 20 February 2024

The opinions and research contained in this document (in the form of text, image, video or audio) are (a) not personal financial advice nor financial advice about any product or service; (b) provided for information only; and (c) general in nature and do not take into account your financial situation or goals.

This document may be restricted by law in certain jurisdictions. Recipients must observe all relevant restrictions.

Disclaimer for all jurisdictions: This document is prepared by ANZ Bank New Zealand Limited (ANZ Centre, 23-29 Albert Street, Auckland 1010, New Zealand). This document is distributed in your country/region by Australia and New Zealand Banking Group Limited (ABN11 005 357 522) (ANZ), a company incorporated in Australia or (if otherwise stated), by its subsidiary or branch (herein collectively referred to as **ANZ Group**). The views expressed in it are those of ANZ Economics and Markets Research, an independent research team of ANZ Bank New Zealand Limited.

This document is distributed on the basis that it is only for the information of the specified recipient or permitted user of the relevant website (**recipients**).

This document is solely for informational purposes and nothing in it is intended to be an invitation, solicitation or offer by ANZ Group to sell, or buy, receive or provide any product or service, or to participate in a particular trading strategy.

Distribution of this document to you is only as may be permissible by the laws of your jurisdiction, and is not directed to or intended for distribution or use by recipients resident or located in jurisdictions where its use or distribution would be contrary to those laws or regulations, or in jurisdictions where ANZ Group would be subject to additional licensing or registration requirements. Further, any products and services mentioned in this document may not be available in all countries.

ANZ Group in no way provides any personal financial, legal, taxation or investment advice to you in connection with any product or service discussed in this document. Before making any investment decision, recipients should seek independent financial, legal, tax and other relevant advice having regard to their particular circumstances.

Whilst care has been taken in the preparation of this document and the information contained within is believed to be accurate and made on reasonable grounds on the date it was published, ANZ Group does not represent or warrant the accuracy or completeness of the information. Further, ANZ Group does not accept any responsibility to inform you of any matter that subsequently comes to its notice, which may affect the accuracy of the information in this document.

This document may contain forward looking statements or opinions including statements regarding our intent, belief or current expectations regarding economic and market conditions, financial instruments and credit markets. Such statements are usually predictive in character, may not be accurate once the future becomes known and should not be relied upon when making investment decisions. Past performance is not a reliable indicator of future performance. ANZ does not accept any responsibility to inform you of any revisions to these forward-looking statements to reflect events or circumstances occurring after the date of this document.

Preparation of this document and the opinions expressed in it may involve material elements of subjective judgement and analysis. Unless specifically stated otherwise: they are current on the date of this document and are subject to change without notice; and, all price information is indicative only. Any opinions expressed in this document are subject to change at any time without notice.

ANZ Group does not guarantee the performance of any product mentioned in this document. All investments entail a risk and may result in both profits and losses. Any products and services described in this document may not be suitable for all investors, and transacting in these products or services may be considered risky.

ANZ Group expressly disclaims any responsibility and shall not be liable for any loss, damage, claim, liability, proceedings, cost or expense (**Liability**) arising directly or indirectly and whether in tort (including negligence), contract, equity or otherwise out of or in connection with this document to the extent permissible under relevant law. The contents of this document have not been reviewed by any regulatory body or authority in any jurisdiction.

ANZ Group may have an interest in the subject matter of this document. They may receive fees from customers for dealing in any products or services described in this document, and their staff and introducers of business may share in such fees or remuneration that may be influenced by total sales, at all times received and/or apportioned in accordance with local regulatory requirements. Further, they or their customers may have or have had interests or long or short positions in any products or services described in this document, and may at any time make purchases and/or sales in them as principal or agent, as well as act (or have acted) as a market maker in such products. This document is published in accordance with ANZ Group's policies on conflicts of interest and ANZ Group maintains appropriate information barriers to control the flow of information between businesses within the group.

Your ANZ Group point of contact can assist with any questions about this document including for further information on these disclosures of interest.

Australia. ANZ holds an Australian Financial Services licence no. 234527. For a copy of ANZ's Financial Services Guide please click here or request from your ANZ point of contact.

Brazil. This document is distributed on a cross border basis and only following request by the recipient. No securities are being offered or sold in Brazil under this document, and no securities have been and will not be registered with the Securities Commission - CVM.

Brunei, Japan, Kuwait, Malaysia, Switzerland, Taiwan. This document is distributed in each of these jurisdictions by ANZ on a cross-border basis.

Cambodia. The information contained in this document is confidential and is provided solely for your use upon your request. This does not constitute or form part of an offer or solicitation of any offer to engage services, nor should it or any part of it form the basis of, or be relied in any connection with, any contract or commitment whatsoever. ANZ does not have a licence to undertake banking operations or securities business or similar business, in Cambodia. By requesting financial services from ANZ, you agree, represent and warrant that you are engaging our services wholly outside of Cambodia and subject to the laws of the contract governing the terms of our engagement.

Canada. This document is general information only, is intended for institutional use only – not retail, and is not meant to be tailored to the needs and circumstances of any recipient. In addition, this document is not intended to be an offer or solicitation to purchase or sell any security or other financial instrument or to employ a specific investment strategy.

Chile. You understand and agree that ANZ is not regulated by Chilean Authorities and that the provision of this document is not subject to any Chilean supervision and is not guaranteed by any regulatory or governmental agency in Chile.

Important notice

Fiji. For Fiji regulatory purposes, this document and any views and recommendations are not to be deemed as investment advice. Fiji investors must seek licensed professional advice should they wish to make any investment in relation to this document.

Hong Kong. This document is issued or distributed in Hong Kong by the Hong Kong branch of ANZ, which is registered at the Hong Kong Monetary Authority to conduct Type 1 (dealing in securities), Type 4 (advising on securities) and Type 6 (advising on corporate finance) regulated activities. The contents of this document have not been reviewed by any regulatory authority in Hong Kong. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice.

India. If this document is received in India, only you (the specified recipient) may print it provided that before doing so, you specify on it your name and place of printing.

Israel. ANZ is not a holder of a licence granted in Israel pursuant to the Regulation of Investment Advising, Investment Marketing and Portfolio Management Law, 1995 ("Investment Advice Law") and does not hold the insurance coverage required of a licensee pursuant to the Investment Advice Law. This publication has been prepared exclusively for Qualified Clients as such term is defined in the First Schedule to the Investment Advice Law. As a prerequisite to the receipt of a copy of this publication a recipient will be required to provide confirmation and evidence that it is a Qualified Client. Nothing in this publication should be considered Investment Advice or Investment Marketing as defined in the Investment Advice Law. Recipients are encouraged to seek competent investment advice from a locally licensed investment adviser prior to making any investment.

Macau. Click here to read the disclaimer for all jurisdictions in Mandarin. 澳门. 点击此处阅读所有司法管辖区的免责声明的中文版。

Myanmar. This document is intended to be general and part of ANZ's customer service and marketing activities when implementing its functions as a licensed bank. This document is not Securities Investment Advice (as that term is defined in the Myanmar Securities Transaction Law 2013).

New Zealand. This document is distributed in New Zealand by ANZ Bank New Zealand Limited. The material is for information purposes only and is not financial advice about any product or service. We recommend you seek advice about your financial situation and goals before acquiring or disposing of (or not acquiring or disposing of) a financial product.

Oman. ANZ neither has a registered business presence nor a representative office in Oman and does not undertake banking business or provide financial services in Oman. Consequently ANZ is not regulated by either the Central Bank of Oman (**CBO**) or Oman's Capital Market Authority (**CMA**). The information contained in this document is for discussion purposes only and neither constitutes an offer of securities in Oman as contemplated by the Commercial Companies Law of Oman (Royal Decree 4/74) or the Capital Market Law of Oman (Royal Decree 80/98), nor does it constitute an offer to sell, or the solicitation of any offer to buy non-Omani securities in Oman as contemplated by Article 139 of the Executive Regulations to the Capital Market Law (issued vide CMA Decision 1/2009). ANZ does not solicit business in Oman and the only circumstances in which ANZ sends information or material describing financial products or financial services to recipients in Oman, is where such information or material has been requested from ANZ and the recipient understands, acknowledges and agrees that this document has not been approved by the CBO, the CMA or any other regulatory body or authority in Oman. ANZ does not market, offer, sell or distribute any financial or investment products or services in Oman and no subscription to any securities, products or financial services may or will be consummated within Oman. Nothing contained in this document is intended to constitute Omani investment, legal, tax, accounting or other professional advice.

People's Republic of China (PRC). This document may be distributed by either ANZ or Australia and New Zealand Bank (China) Company Limited (**ANZ China**). Recipients must comply with all applicable laws and regulations of PRC, including any prohibitions on speculative transactions and CNY/CNH arbitrage trading. If this document is distributed by ANZ or an Affiliate (other than ANZ China), the following statement and the text below is applicable: No action has been taken by ANZ or any affiliate which would permit a public offering of any products or services of such an entity or distribution or re-distribution of this document in the PRC. So, the products and services of such entities are not being offered or sold within the PRC by means of this document or any other document. This document may not be distributed, re-distributed or published in the PRC, except under circumstances that will result in compliance with any applicable laws and regulations. If and when the material accompanying this document relates to the products and/or services of ANZ China, the following statement and the text below is applicable: This document is distributed by ANZ China in the Mainland of the PRC.

Peru. The information contained in this document has not been, and will not be, registered with or approved by the Peruvian Superintendency of the Securities Market (Superintendencia del Mercado de Valores, **SMV**) or the Lima Stock Exchange (Bolsa de Valores de Lima, **BVL**) or under the Peruvian Securities Market Law (Legislative Decree 6 861), and will not be subject to Peruvian laws applicable to public offerings in Peru. To the extent this information refers to any securities or interests, it should be noted the securities or interests may not be offered or sold in Peru, except if (i) such securities or interests were previously registered with the Peruvian Superintendency of the Securities Market, or (ii) such offering is considered a private offering in Peru under the securities laws and regulation of Peru.

Qatar. This document has not been, and will not be:

- lodged or registered with, or reviewed or approved by, the Qatar Central Bank (QCB), the Qatar Financial Centre (QFC) Authority, QFC Regulatory Authority or any other authority in the State of Qatar (Qatar); or
- authorised or licensed for distribution in Qatar, and the information contained in this document does not, and is not intended to, constitute a public offer or other invitation in respect of securities in Qatar or the QFC.

The financial products or services described in this document have not been, and will not be:

- · registered with the QCB, QFC Authority, QFC Regulatory Authority or any other governmental authority in Qatar; or
- authorised or licensed for offering, marketing, issue or sale, directly or indirectly, in Qatar.

Accordingly, the financial products or services described in this document are not being, and will not be, offered, issued or sold in Qatar, and this document is not being, and will not be, distributed in Qatar. The offering, marketing, issue and sale of the financial products or services described in this document and distribution of this document is being made in, and is subject to the laws, regulations and rules of, jurisdictions outside of Qatar and the QFC. Recipients of this document must abide by this restriction and not distribute this document in breach of this restriction. This document is being sent/issued to a limited number of institutional and/or sophisticated investors (i) upon their request and confirmation that they understand the statements above; and (ii) on the condition that it will not be provided to any person other than the original recipient, and is not for general circulation and may not be reproduced or used for any other purpose.

Singapore. To the extent that this document contains any statements of opinion and/or recommendations related to an investment product or class of investment product (as defined in the Financial Advisers Act 2001), this document is distributed in Singapore by ANZ solely for the information of "accredited investors", "expert investors" or (as the case may be) "institutional investors" (each term as defined in the Securities and Futures Act 2001 of Singapore). ANZ is licensed in Singapore under the Banking Act 1970 of Singapore and is exempted from holding a financial adviser's licence under Section 23(1)(a) of the Financial Advisers Act 2001 of Singapore. In respect of any matters arising from, or in connection with, the distribution of this document in Singapore, please speak to your usual ANZ contact in Singapore.

Important notice

United Arab Emirates (UAE). This document is distributed in the UAE or the Dubai International Financial Centre (**DIFC**) (as applicable) by ANZ. This document does not, and is not intended to constitute: (a) an offer of securities anywhere in the UAE; (b) the carrying on or engagement in banking, financial and/or investment consultation business in the UAE under the rules and regulations made by the Central Bank of the UAE, the Emirates Securities and Commodities Authority or the UAE Ministry of Economy; (c) an offer of securities within the meaning of the Dubai International Financial Centre Markets Law (**DIFCML**) No. 12 of 2004; and (d) a financial promotion, as defined under the DIFCML No. 1 of 200. ANZ DIFC Branch is regulated by the Dubai Financial Services Authority (**DFSA**). The financial products or services described in this document are only available to persons who qualify as "Professional Clients" or "Market Counterparty" in accordance with the provisions of the DFSA rules.

United Kingdom. This document is distributed in the United Kingdom by Australia and New Zealand Banking Group Limited (**ANZ**) solely for the information of persons who would come within the Financial Conduct Authority (**FCA**) definition of "eligible counterparty" or "professional client". It is not intended for and must not be distributed to any person who would come within the FCA definition of "retail client". Nothing here excludes or restricts any duty or liability to a customer which ANZ may have under the UK Financial Services and Markets Act 2000 or under the regulatory system as defined in the Rules of the Prudential Regulation Authority (**PRA**) and the FCA. ANZ considers this document to constitute an Acceptable Minor Non-Monetary Benefits (**AMNMB**) under the relevant inducement rules of the FCA. ANZ is authorised in the United Kingdom by the PRA and is subject to regulation by the FCA and limited regulation by the PRA. Details about the extent of our regulation by the PRA are available from us on request.

United States. Except where this is a FX-related document, this document is distributed in the United States by ANZ Securities, Inc. (**ANZ SI**) which is a member of the Financial Regulatory Authority (**FINRA**) (www.finra.org) and registered with the SEC. ANZSI's address is 277 Park Avenue, 31st Floor, New York, NY 10172, USA (Tel: +1 212 801 9160 Fax: +1 212 801 9163). ANZSI accepts responsibility for its content. Information on any securities referred to in this document may be obtained from ANZSI upon request. This document or material is intended for institutional use only – not retail. If you are an institutional customer wishing to effect transactions in any securities referred to in this document you must contact ANZSI, not its affiliates. ANZSI is authorised as a broker-dealer only for institutional customers, not for US Persons (as "US person" is defined in Regulation S under the US Securities Act of 1933, as amended) who are individuals. If you have registered to use our website or have otherwise received this document and are a US Person who is an individual: to avoid loss, you should cease to use our website by unsubscribing or should notify the sender and you should not act on the contents of this document in any way. Non-U.S. analysts may not be associated persons of ANZSI and therefore may not be subject to FINRA Rule 2242 restrictions on communications with the subject company, public appearances and trading securities held by the analysts. Where this is a FX-related document, it is distributed in the United States by ANZ's New York Branch, which is also located at 277 Park Avenue, 31st Floor, New York, NY 10172, USA (Tel: +1 212 801 916 0 Fax: +1 212 801 9163).

Vietnam. This document is distributed in Vietnam by ANZ or ANZ Bank (Vietnam) Limited, a subsidiary of ANZ.