June 2024 Quarter CPI Preview

11 July 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.



Henry Russell or Sharon Zollner for more details.

Confused by acronyms or jargon? See a glossary here.

Consumers Price Index – June 2024 Quarter

	Prev	ANZ	RBNZ
CPI – q/q	0.6%	0.4%	0.6%
CPI – y/y	4.0%	3.3%	3.6%
Tradables - q/q	-0.7%	-0.2%	0.3%
Tradables - y/y	1.6%	0.6%	1.1%
Non-tradables - q/q	1.6%	0.8%	0.8%
Non-tradables - y/y	5.8%	5.3%	5.3%

Closing in on the target band

The bottom line

- We expect the CPI rose 0.4% q/q in Q2, taking annual inflation down from 4.0% y/y to 3.3% y/y. This is well below the RBNZ's May MPS forecast of 0.6% q/q (3.6% y/y).
- We expect non-tradable (domestically driven) inflation rose 0.8% q/q (5.3% y/y), in line with the RBNZ's forecast. We view the risks as balanced around that pick. That said, with weak activity data signalling downside risks are building around the medium-term inflation outlook, a downward surprise would likely be significant for increasing the RBNZ's confidence in the disinflation trajectory.
- We expect tradable (largely imported) inflation of -0.2% q/q (0.6% y/y), well below the RBNZ's forecast of 0.3% q/q (1.1% y/y). Underpinning this is weakness in volatile components such as food, energy and airfares. The impacts of weak domestic demand are expected to be evident across durable goods components.
- Core inflation measures are likely to move lower. Of the measures that we focus on, we expect 30% trimmed mean inflation and CPI ex food, fuel and energy to move below 4%, while weighted median inflation is expected to fall, though remain above 4%.
- A material undershoot to the RBNZ's headline inflation forecast will likely further fuel bets that OCR cuts are imminent. But if it's volatile components that are driving the weakness relative to RBNZ expectations, it's less significant than otherwise. Alone, the Q2 CPI report is unlikely to bring imminent OCR cuts into play without a meaningful downward surprise to non-tradable inflation. But when viewed in the context of very soft domestic data and deteriorating labour market conditions, the RBNZ may give more weight to a headline undershoot.

The big picture

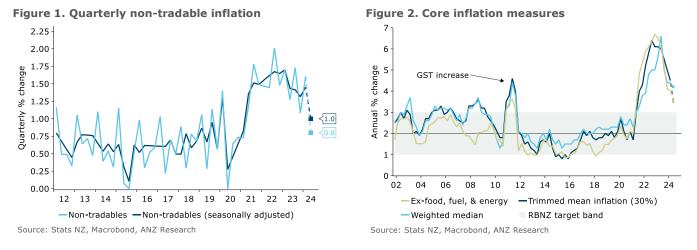
Much has been made of a return to the 1-3% target band being the prerequisite for the RBNZ to contemplate OCR cuts. Q2's CPI report is likely to fall just short of that mark, while confirming that that threshold is highly likely to be passed in Q3. But there is more nuance to the story of when cuts will come than headline inflation. The RBNZ must be confident that inflation is *sustainably* returning to the 2% target midpoint. That confidence will certainly grow as inflation falls, and the RBNZ's capacity to absorb positive inflation shocks correspondingly rises, but the sustainability of the return to 2% will predominately be determined by the path of domestic inflation.

To date, the tradable basket has been the key driver of falling headline inflation. That's primarily reflected the post-COVID normalisation in global supply lines, the recovery in food production from severe weather, and resolution of supply-demand imbalances in energy markets following the Russian invasion of Ukraine. However, weak domestic demand is clearly weighing too, particularly on goods components, as firms find customers more resistant to price rises. In short, while the RBNZ can only take a little bit of the credit, tradable inflation has been well behaved. Rather, the RBNZ has of late focused on non-tradable inflation outcomes due to the concerning persistence exhibited over recent guarters.

The strength of Q1 non-tradable inflation, which was a whopping 0.5%pts higher than the RBNZ's forecast, drove a hawkish tilt at the May MPS, with the RBNZ signalling it believed the economy must have had less spare capacity of late than it had previously assumed. In our view, in contrast, persistence in current domestic inflation has very likely reflected the lagged response to past inflation outcomes, which doesn't necessarily imply it's going to take a deeper or longer growth slowdown to do the job. But that persistence is likely to continue to play out over the next few quarters, to some extent masking domestic disinflation progress.

The domestic dataflow has been weak for some time now, but the most recent data has taken a further turn south. The NZIER's Q2 Quarterly Survey of Business Opinion indicated that the transmission of weak demand and rising spare capacity across the economy into lower inflation outcomes is now occurring. Cost and pricing indicators dropped sharply, a similar theme to our own June Business Outlook survey (only more pronounced). Both surveys also indicate a rapid downward adjustment in wage inflation in response to rising spare capacity in the labour market. These data signal that domestic disinflation progress is on the cusp of accelerating.

To confirm that the disinflationary dynamics evident in recent 'soft' data are indeed now flowing through to the CPI, domestic and services inflation components will be key. We expect the suite of core inflation measures that we focus on (weighted median, 30% trimmed mean inflation, and CPI ex food, fuel and energy) to move lower, with 30% trimmed mean and CPI ex food, fuel and energy both heading below 4%. That will be reassuring for the RBNZ after a couple moved sideways in the previous quarter.



Overall, while recent activity and capacity indicators highlight downside risks to medium-term non-tradable inflation are building, we don't expect the Q2 inflation report to be the 'hallelujah moment'. After all, a 0.8% q/q increase in non-tradable inflation is still above the level consistent with headline inflation at target, after seasonal adjustment. But it would mark real progress, and importantly, the end of the run of upward surprises versus RBNZ expectations. The inflation starting point certainly matters for RBNZ calibrations (as we saw in May!), but when it comes to actually pulling the trigger on cuts, the Q2 labour market and GDP data will be important too. The RBNZ will need to be confident that disinflationary dynamics evident in surveyed activity, pricing and cost measures are indeed showing up in the

2

'hard' data (CPI, labour market statistics and GDP), before they are in a position to ease the OCR. There are different views out there as to when that threshold will be crossed, but no disagreement that it's likely coming earlier than previously thought.

The details

Breaking down our forecast for a 0.4% q/q increase in headline inflation:

- **Housing-related costs** are expected to add 0.3%pts to the quarterly headline figure. Within this group:
 - The Rental Price Index rose 1.2% q/q (4.8% y/y), adding 0.1%pts to headline inflation. Dynamics in the rental market are now shifting, likely reflecting weakening labour market conditions. However, due to its lagged response, the CPI measure of rents is expected to remain robust across most of 2024.
 - Construction costs are expected to have lifted 0.6% q/q, adding 0.1%pts to headline inflation. Construction activity has slowed significantly, and price inflation has now eased below the long-run average. That said, construction cost inflation has yet to meaningfully correct following the surge in 2021. We expect weakness in the sector to continue to result in a further moderation, and there is the potential for an outright contraction. This component is one to watch.
 - Household energy prices are expected to have lifted 2.8% q/q, adding 0.1%pts to headline inflation, reflecting an increase in electricity prices.
- **Miscellaneous goods and services** are expected to add over 0.1%pts to headline inflation, mostly reflecting continued strength in insurance cost inflation. The continued strength of insurance pricing will partly reflect the effects of the past period of high inflation, which should moderate with time. However, structural factors such as the increase in weather-related risk, which monetary policy cannot influence, are more problematic for the RBNZ.
- **Food price inflation** is expected to add 0.0%pts to headline inflation. Weaker food price inflation continues to be a drag on headline inflation, with the key driver being the normalisation in fresh produce supply following last year's severe weather events. Restaurant price inflation, which has been a key driver of non-tradable inflation, has also showed signs of moderation.
- **Recreation and culture** are expected to subtract 0.1%pts from headline inflation, the bulk of which reflects larger-than-usual seasonal falls in domestic accommodation services.
- **Transport inflation** is expected to subtract 0.1%pts from headline inflation, largely reflecting seasonal falls in domestic and international airfares. Petrol prices have been weaker than our prior assumption, and one of the drivers of the downward revision to our pick. Due to quarterly averaging, this will also affect Q3 CPI.
- The remaining 0.2%pts is a mixed bag of ups and downs across the other components.

The view

While the Q2 CPI report is unlikely to be sufficient to give a green light to imminent OCR cuts, we do expect it to confirm the return to the 1-3% target band is highly likely to occur in Q3. Weakness in survey-based data has signalled that disinflationary dynamics are strengthening across the economy and risks to the inflation outlook are beginning to skew to the downside.

The RBNZ's attention will be fixed on non-tradable inflation. This component of CPI inflation has surprised the RBNZ to the upside for four consecutive quarters since it went on hold in May 2023 - they expected it to be 4.4% y/y by Q1 and instead it was 5.8% y/y. A fall to 5.3% in Q2, as we and the RBNZ are forecasting (figure 3), would go some way to closing the gap.

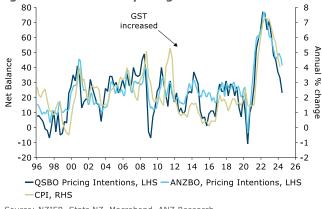
While we are forecasting the same outcome for non-tradable inflation as the RBNZ, with balanced risks, it's worth thinking about what the RBNZ would make of a surprise in either direction. A downward surprise would likely be significant for signalling a shift in inflation risks, increasing the chance that the RBNZ's first OCR cuts comes earlier than our current forecast for February 2025. However, that will likely need to be supported by dovish signals in upcoming Q2 labour market and GDP data. An upward surprise, on the other hand, would likely have a limited impact on the RBNZ's view, given yesterday's Monetary Policy Review highlighted growing confidence in the medium-term inflation outlook.

Table 1. ANZ Q2 CPI component-level forecast

	%	o	q/q%	%pt		
	-1.5 -0.5 (0.5 1.5		cont.		
Total			0.4	0.37		
Housing & Household Utilities			0.8	0.28		
Miscellaneous Goods & Services			1.5	0.13		
Alcoholic Beverages & Tobacco			0.7	0.06		
Household Contents & Services			0.9	0.04		
Health		_	0.6	0.03		
Food	•		0.1	0.02		
Clothes & Footwear			0.6	0.02		
Education			0.0	0.00		
Communication	-		-0.3	-0.01		
Transport			-0.6	-0.10		
Recreation & Culture			-1.2	-0.11		
Quarterly % change = Percentage point contribution						

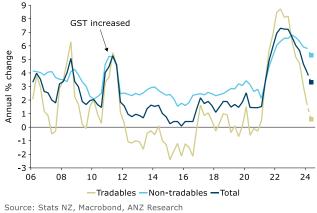
Source: Stats NZ, Macrobond, ANZ Research

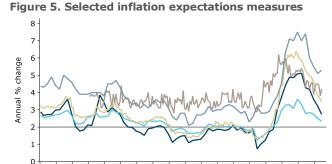
Figure 4. Inflation and pricing intentions



Source: NZIER, Stats NZ, Macrobond, ANZ Research

Figure 3. CPI inflation measures





07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 -RBNZ Survey of Expectations (1 yr) -RBNZ Survey of Expectations (2 yr) ANZBO Inflation Expectations — ANZ-RM Consumer Inflation Expectations (2yr) -RBNZ Consumer Inflation Expectations (1yr)

Source: Stats NZ, ANZ, RBNZ, Bloomberg, Macrobond, ANZ Research



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 27 664 3554 Email: sharon.zollner@anz.com



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



Miles Workman Senior Economist

Macroeconomic forecast co-ordinator, economic developments, GDP and activity dynamics, fiscal and monetary policy.

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

Follow ANZ Research @ANZ_Research (global)



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



Henry Russell Economist

Macroeconomic forecasting, economic developments, labour market dynamics, inflation and monetary policy.

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



Kyle Uerata Economic Statistician

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

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

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. 溴门. 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.

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.