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.



Confused by acronyms or jargon? See a glossary here.

Data summary

	% qtr	% ann
Headline CPI	0.6%	4.0%
Tradable	-0.7%	1.6%
Non-tradable	1.6%	5.8%

Update your subscription preferences

https://research.anz.com

Listen daily on your podcast app



Strong underbelly

Bottom line

- Annual CPI inflation decelerated from 4.7% to 4.0% y/y in Q1, in line with our forecast, and above the RBNZ's November MPS forecast of 3.8%. But the details presented a much less convincing story of underlying disinflation than meets the eye.
- Non-tradables inflation came in at 5.8% y/y, above our forecast of 5.5% and well the RBNZ's forecast of 5.3% y/y. The quarterly seasonally adjusted non-tradables impulse reaccelerated to 1.5%, well above the 0.8% level historically consistent with headline inflation at 2%, and going in the wrong direction.
- The suite of core measures moderated, but by less than we had anticipated. At the 30% trim level, inflation eased from 5.0% y/y to 4.5% y/y. Weighted median inflation was unchanged at 4.4% y/y. CPI excluding food, fuel, and energy was also unchanged at 4.1%.
- Tradables inflation (largely imported) came in at 1.6% y/y (3.0% previously), below our forecast of 1.9% y/y and a touch above the RBNZ's forecast of 1.5% y/y. Tradables inflation remains weak, as the normalisation in goods prices continues, but with the recent moves higher in oil prices and the re-emergence of shipping disruption likely to add upwards pressure in the coming quarters, there remain plenty of risks to the outlook.
- All up, the Q1 CPI data will be somewhat concerning for the RBNZ.
 Domestic inflation pressures remain acute, particularly concentrated in
 services sectors. These are the sticky components which are likely to
 show persistence moving forward and continue to imply a more gradual
 easing of inflation than the RBNZ have anticipated. Stickiness in this data
 reinforces our view that cuts are not likely until 2025.

Big picture

Despite headline inflation coming in as expected, the details of the release were somewhat troubling, and point to stickier underlying inflation than previously thought. The Q1 data marked the fourth upward surprise on domestic inflation for the RBNZ since it went on hold in May last year. And the strength of today's numbers certainly raises the question as to how much traction the RBNZ is getting on inflation, despite the weak demand backdrop in the economy and a loosening labour market. That could simply be a function of 'long and variable lags' proving longer than anticipated, but it could also suggest that the OCR may need to remain higher for longer. These data certainly reinforce our view that OCR cuts are a relatively distant prospect. On their own, the data probably aren't strong enough to demand a radical re-think by the RBNZ, but if they harbour fears that monetary policy settings aren't tight enough, this data won't give them any comfort. The domestic outlook does suggest disinflation lies ahead, but today's data could test the RBNZ's patience.

Decomposing inflation into its components highlights its diverse drivers (Figure 1). There's clearly been some sharp disinflation across a select few components that has in some respects overstated the extent of the moderation in inflation to date that is the result of the RBNZ's tightening.

Food price inflation has fallen sharply over the past year, as COVID-related disruption and cyclone impacts have unwound. Construction cost inflation has moderated meaningfully as supply-chain-related disruption to building materials has resolved, though weak demand in the sector is certainly keeping a further lid on prices too. Airfares are normalising following the reopening of the border and the return of airline capacity. Energy prices were a big drag on inflation through the first half of last year but are now experiencing a resurgence.

With the disinflation tailwind for some of the more volatile components of the basket nearing an end after the big increases last year drop out of the annual calculation, particularly food, further progress to 2% will need to shift to being driven by broader domestic and services disinflation. And with components such as insurance, rates and rents all likely to prove sticky, this will be where the challenge lies for the RBNZ.

Figure 1. Inflation decomposition

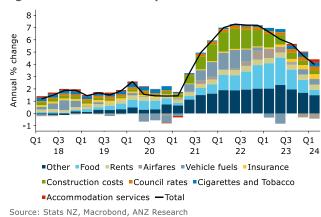
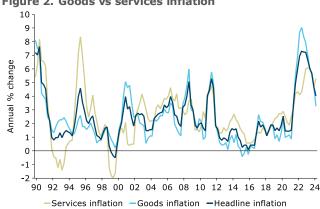


Figure 2. Goods vs services inflation



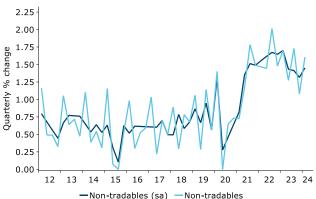
Source: Stats NZ, Macrobond, ANZ Research

Services inflation reaccelerated in Q1 from 4.7% to 5.3%, and that reacceleration comes despite the marked falls seen in international airfares as airline seat capacity into NZ recovers (which provided a big drag in the quarter). The components of services inflation more closely tied to wage pressures and the labour market show little sign of easing. Labour market conditions have loosened meaningfully across the past year, and while the emergence of spare capacity is likely to keep a lid on wage pressures moving forward, there is still residual pressures flowing through from past tightness for now.

Meanwhile, the suite of core measures moderated, but by less than we had anticipated. While underlying inflation pressures are moderating, this is being led by the tradables side of the basket, with a very gradual easing in the potentially sticky non-tradables side. Seasonally adjusted non-tradables inflation, which had moderated since early 2023, reaccelerated in Q1 to 1.5% q/q, and remains worryingly above levels that have historically been consistent with inflation at target (0.8% q/q). The RBNZ's Sectoral Factor Model is out at 3pm, we'll be watching for a further moderation in the non-tradables core component.

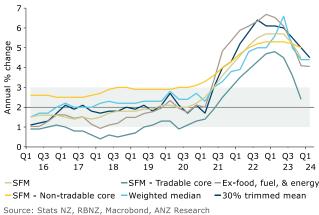
All up, the RBNZ did not get the progress they were looking for in today's data. Four consecutive upward surprises to their domestic inflation forecast and headline inflation double the target midpoint means there is still little here to celebrate. The divergence between the domestic and tradables components of the basket is in some respects flattering disinflation progress to date. Tradables inflation, which is closely tied to global inflation pressures, is incredibly volatile and cannot be relied upon to solve our inflation problem. The recent rise in oil prices and re-emergence of shipping disruption, particularly through the Red Sea, highlight that the global disinflation trend could go into reverse later in the year.

Figure 3. Seasonally adjusted non-tradable inflation



Source: Stats NZ, Macrobond, ANZ Research

Figure 4. Core inflation measures



The details

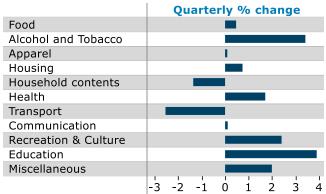
Breaking down the details of the 0.6% q/q increase in CPI in the March 2024 quarter:

- Food prices (18.8% of the CPI basket) rose 0.5% q/q, softer than is typical for Q1. Recovering fresh produce supply from earlier weatherrelated disruption, lower imported food prices finally hitting NZ shelves, and softness across meat and dairy prices are likely to see food price inflation remain low across 2024.
- Housing-related costs (27.8% of the CPI basket) rose 0.7% q/q. That was slightly stronger than the 0.6% q/q we pencilled in. Rent prices were up 1.2% q/q, to be up 4.7% y/y. Housing construction costs also rose 0.8% q/q, a little stronger than our expectation of 0.7% q/q, but remains below its historical average of around 1% q/q. Weak construction demand suggests price pressures should continue to fade, but it's certainly one to watch.
- The transport group (13.5% of the CPI basket) fell 2.5% q/q, much weaker than the 1.6% fall we expected. The miss to our forecast was largely driven much weaker vehicle prices, which highlight the weakness in consumer demand for durables. Weaker fuel prices in the quarter, (which look likely to reverse next quarter) and sharp falls in international airfares also contributed to the decline.
- **Miscellaneous goods and services** (7.3% of the CPI basket) rose 2.0% q/q, stronger than our forecast of 1.4% q/q. Strong price growth is being underpinned by the continued surge in insurance costs, which lifted 3.6% q/q, and is expected to continue across 2024. Real estate services prices also rose sharply.
- The recreation and cultural group (9.7% of the CPI basket) rose 2.4% q/q, much stronger than the 1.2% q/q we had pencilled in. Accommodation services was the key driver, but other services components in the group also rose strongly, both tied to the continued recovery in international tourism.

Monetary policy implications

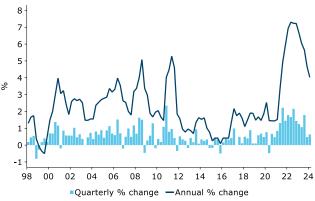
Overall, today's data reinforces our view that while progress is being made in taming inflation, signs of stickiness mean that OCR cuts remain a distant prospect. Monetary policy has clearly gained traction in restraining demand in the economy, with spare capacity continuing to emerge across the economy and the labour market shifting further into disinflationary territory. But that has yet to emerge in the inflation data which again raises the question of how much the economy does need to slow in order to mitigate sticky inflation risks. We remain of the view that the conditions are in place for a sustained moderation in domestic inflation, but the timing and magnitude of this remains highly uncertain. Today's data will certainly lead to an interesting discussion around the RBNZ table when it meets in May, and it will provide a test of their patience. Further progress is needed before the RBNZ is likely to contemplate OCR cuts, especially with plenty of upward inflation risks still lurking. We continue to expect OCR cuts will not occur until 2025.

Figure 5. CPI groups - March 2024 quarter



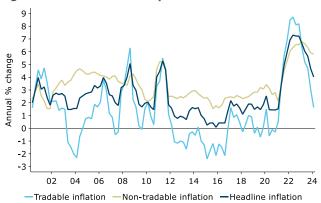
Source: Stats NZ, Macrobond, ANZ Research

Figure 6. Headline inflation



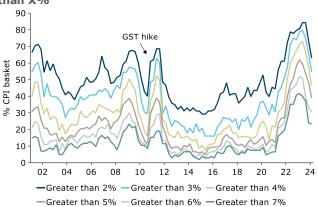
Source: Stats NZ, Macrobond, ANZ Research

Figure 7. CPI inflation components



Source: Stats NZ, Macrobond, ANZ Research

Figure 8. Proportion of CPI basket running greater than $\ensuremath{\mathsf{X}}\xspace^{\prime\prime}$



Source: Stats NZ, Macrobond, ANZ Research



Contact us

Meet the team

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



Sharon ZollnerChief 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 @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, GDP and activity dynamics, fiscal and monetary policy.

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



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 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

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.