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.



Forecast updates

Recent ANZ NZ Forecast Updates can be found here.

- NZ Forecast Update: milk price revised down further
- NZ Forecast Update: the muchneeded adjustment
- NZ Forecast Update: milk price forecasts trimmed further
- NZ Property Focus: On the floor, ready to floor it?

Our other recent publications are on page 2.

What's the view?

- GDP transitioning from acute supply constraints to a softening demand pulse.
- Labour market still tight, but cooling.
- Inflation way above target and looking sticky.
- OCR on hold at 5.50% until November 2023, then higher.

Our forecasts are on page 4.

Confused by acronyms or jargon? See a glossary here.

Key risks to our view



Global growth and financial market risks persist, with China in focus.



Soaring net migration could see rents and house prices start to rise more quickly.



Booming migration plus fiscal stimulus could see demand hold up for longer.



NZ's large external imbalances could see the market impose a more abrupt adjustment path.

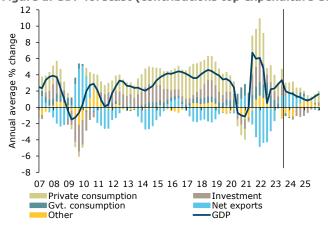
Q2 GDP strong, but outlook still soggy

The New Zealand economy bounced out of recession in Q2, lifting 0.9% q/q from an upwardly revised flat read in Q1 (see our Review for details). Importantly, these data alone don't provide much indication of how much inflation pressure is still in the pipeline, so we don't think they are a game changer for the October Monetary Policy Review (we continue to expect a hold). But they do increase the likelihood of the October statement having a hawkish tilt, and support our view that a hike is likely in November.

After accounting for the Q2 starting point, our medium-term GDP outlook is little changed from that presented in our August Quarterly Economic Outlook. The economy is expected to continue its post-pandemic normalisation, with services exports (chiefly international tourism and education) continuing to recover. Meanwhile, domestic demand is expected to remain soft as restrictive monetary conditions weigh. That offsets the likely boost to demand and inflation from near-term fiscal stimulus earmarked at Budget 2023 and reconfirmed in the Pre-Election Update last week.

Interest rate sensitive pockets of the economy such as residential investment, business investment, and household spending on durable goods are expected to underperform the broader economy. And that's expected to weigh on demand for imports, which alongside recovering services exports will see net exports provide a meaningful offset to slowing growth over 2024 (figure 1). Importantly, the positive net exports contribution masks what can only be described as tough times ahead for primary goods exports. Prices for many primary goods have come under downwards pressure lately as demand in China has softened and the possibility of drought conditions over the coming summer could add to that pain.

Figure 1. GDP forecast (contributions top expenditure GDP growth)



Source: Statistics NZ, ANZ Research

Thinking about risks that are relatively likelier to materialise (ie not tail risks), a tighter-for-longer labour market and/or stronger housing momentum may well manifest in a stronger near-term domestic demand pulse than we expect. But if that does occur, domestic inflation is less likely to slow as quickly as the RBNZ hopes, meaning the likely response would be a higher OCR than otherwise. In other words, the domestic demand pulse can be expected to remain sub-par for as long as the RBNZ deems appropriate to guide inflation sustainably back to target, one way or another. In terms of less-likely but high-impact risks, it's hard to come up with many optimistic scenarios. Front of mind here is a hard landing in China or perhaps a negative global financial market shock (or both) that could end up doing a lot of the RBNZ's tightening for it. In that world, OCR cuts could become appropriate quickly.



Looking ahead



NZ Insights and Analysis

ANZ produces a range of in-depth insights.

- NZ Property Focus: regional revelations
- NZ Economic Outlook: waiting on the last domino
- NZ Property Focus: running start
- NZ ETS: Change of price and volumes settings
- NZ Agri Focus: winter chill
- NZ Property Focus: On the floor, ready to floor it?
- NZ Insight: divergence across the Tasman, recession for NZ but not for Oz
- NZ Insight: Inflation rotation
- NZ Insight: RBA/RBNZ policy divergence back in the spotlight



NZ Economic News

View latest data and policy releases

- NZ GDP: what recession ... but one looming?
- NZ REINZ housing data: momentum building
- RBNZ MPS Review: wheels slipping a little?
- NZ CPI Review: Not a good news day after all
- NZ labour market: relatives and absolutes
- NZ PREFU 2023: more debt, more bonds, more deficits

Click here for more.



ANZ Proprietary data

Check out our latest releases below.

- ANZ Business Outlook
- ANZ-Roy Morgan Consumer Confidence
- ANZ Truckometer
- ANZ Commodity Price Index
- ANZ NZ Merchant and Card Spending: July 2023

Narrowing road not without its potholes

The annual current account deficit narrowed more than expected in Q2 to 7.5% of GDP, helped by some historic revisions. While the narrower starting point is welcome news, the external accounts remain severely out of balance.

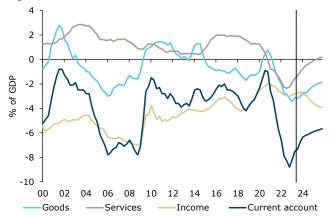
The annual goods deficit narrowed to 3.2% of GDP in Q2, as export volumes bounced back from weather-related disruption earlier in the year and import demand eased as the economy cools. However, weakness in China's economy has weighed heavily on the prices for our exports, which has yet to be fully reflected in the data. This week's Global Dairy Trade auction quelled some earlier fears of the deterioration across the second half of the year, with prices rebounding 4.6%. They have now undone roughly half of the sharp falls seen in August. Softening export returns and the growing risks of drought conditions stemming from the El Niño cycle highlight that the narrowing in the goods deficit will require sustained moderation in import demand, at the hands of tight monetary and fiscal policy settings.

The annual services deficit continued to narrow in Q2 to 1.5% of GDP, driven by the ongoing recovery in international tourism. International visitor arrivals have recovered to over 80% of pre-pandemic levels, though weakness in China's economy risks the recovery becoming stuck, given the slow return of tourists from this market – one of our largest. Ultimately, services exports will need to lift beyond pre-COVID levels for the services balance to flip back into surplus, which may be a hard slog in the context of a slowing world economy.

The narrowing in the goods and services deficits faces a meaningful offset from a widening primary income deficit as rising global interest rates bite. The annual primary income deficit was 2.8% of GDP, and is yet to reflect the full extent of the higher cost of funding New Zealand's very large external debt position. We expect to see the primary income deficit to continue to widen over coming quarters.

Putting it all together, out updated forecast has the current account narrowing to 5.7% of GDP by the end of 2025 (figure 2). That's a little narrower than our previous forecast of 6%, but still too wide to call sustainable.

Figure 2. Annual current account deficit



Source: Stats NZ, ANZ Research

At these levels, the current account remains a key vulnerability for the economy. Tighter monetary and fiscal policy settings have a key role to play in constraining import demand, but with risks to our export performance skewed south, New Zealand has a potentially lengthy, and not very fun, path towards macroeconomic sustainability to walk. Higher interest rates (via a widening risk premium) and a weaker currency may well prove to be necessary parts of that transition.



Financial markets update



, I ,	
Date	Data/event
Tue 26 Sep (10:00am)	ANZ Truckometer – Aug
Thu 28 Sep	ANZ Business
(1:00pm)	Outlook - Sep
Fri 29 Sep	ANZ-RM Consumer
(10:00am)	Confidence - Sep
Fri 29 Sep	RBNZ Sectoral
(3:00pm)	Lending – Aug
Mon 2 Oct	Building Permits –
(10:45am)	Aug
Tue 3 Oct	NZIER QSBO - Q3
(10:00am)	
Wed 4 Oct	GlobalDairyTrade
(early am) Wed 4 Oct	auction
(2:00pm)	RBNZ MPR
Thu 5 Oct	ANZ Commodity
(1:00pm)	Price Index - Sep
Tue 10 Oct	Electronic Card
(10:45am)	Transactions – Sep
Wed 11 Oct (10:45am)	Net Migration – Aug
Thu 12 Oct (10:45am)	Food Price Index – Sep
Thu 12 Oct	Rental Price Index -
(10:45am)	Sep
Fri 13 Oct	BusinessNZ Manuf
(10:30am)	PMI - Sep
Mon 16 Oct	Performance
(10:30am)	Services Index – Sep
Tue 17 Oct (10:45am)	CPI – Q3
Wed 18 Oct	GlobalDairyTrade
(early am)	auction
Fri 20 Oct	Merchandise Trade –
(10:45am)	Sep
Wed 25 Oct (10:00am)	ANZ Truckometer –
Fri 27 Oct	Sep ANZ-RM Consumer
(10:00am)	Confidence – Oct
Tue 31 Oct	Building Permits –
(10:45am)	Sep
Tue 31 Oct	ANZ Business
(1:00pm)	Outlook - Oct
Wed 1 Nov	Labour Market -
(10:45am)	Q3
Mon 6 Nov	ANZ Commodity
(1:00pm)	Price Index – Oct
Wed 8 Nov	GlobalDairyTrade
(early am)	auction
Wed 8 Nov (10:45am)	RBNZ Inflation
Thu 9 Nov	Expectations – Q4 Electronic Card
(10:45am)	Transactions – Oct
(2000111)	

Interest rate markets

Global bond yields continued rising this week, led by the bellwether US 10yr Treasury bond, which closed at 4.49% this morning, up almost 25bps since last Friday. The catalyst was the Fed; although they paused, their 'dot plot' projections signalled that 12 of 19 committee members saw one more hike as likely by year-end, and its median 2024 policy projection was raised by 50bps, consistent with their 'higher for longer' mantra. We continue to see upside risks to long end rates going forward as well, particularly given how much government bond issuance lies ahead. This has been a consistent theme in our research, and our new, higher interest rate forecasts reflect that, noting that the 10yr bond reached our year-end forecast early. Short end rates have also moved up in response to GDP data, which came on the back of a string of upside data surprises, all of which very much underscore the need for more monetary policy tightening. We continue to expect an OCR hike in November and expect their tone to remain hawkish for the foreseeable future, maintaining upside pressure on short end rates. There is simply no substitute for getting inflation back to target in a timely manner, and the RBNZ does not have endless patience.

FX markets

The Kiwi made several attempts to push higher this week but was thwarted by a resurgence of USD strength as US bond yields pressed higher. Better than expected GDP data and the bounce in milk prices off lows are positives for the Kiwi, but our sense is that these developments remove downside risks and will help the Kiwi hold its own better against USD strength, rather than be sufficient to overcome USD strength. NZD/AUD dipped to Q3 low earlier this week, but it has recovered in the wake of the better GDP data, and our sense is that it's likely to remain supported by the evolving outlook for the OCR (which we think needs to go higher).

Key data summary

Performance Services Index – August. Fell to 47.1 in August; firmly in contractionary territory for the third month in a row after revisions.

GlobalDairyTrade auction. The headline Global Dairy Trade Price Index lifted 4.6%, supported by whole milk powder prices, which also lifted 4.6%.

Current Account Balance – Q2. The annual current account deficit narrowed to 7.5% of GDP. See our Review.

GDP – Q2. The economy expanded 0.9% q/q on a seasonally adjusted basis in Q2, much stronger than our expectation of +0.4% q/q and the RBNZ's August MPS forecast of 0.5% q/q. See our Review.

The week ahead

Overseas Merchandise Trade – August (Friday 22 September, 10:45am). We are forecasting a \$1.8bn trade deficit for August. Seasonal weakness in export volumes and low prices are expected to limit export returns to \$4.9bn while imports are forecast to rise slightly to \$6.7bn

ANZ Truckometer - August (Tuesday 26 September, 10:00am).

ANZ Business Outlook – September (Thursday 28 September, 1:00pm).

ANZ-Roy Morgan Consumer Confidence – September (Friday 29 September, 10:00am).



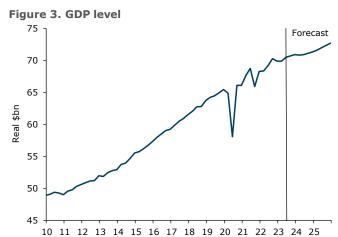
Key forecasts and rates

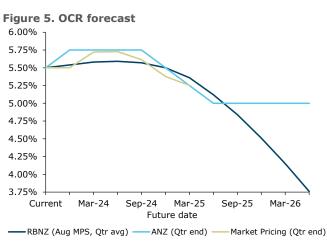
	Actual				Forecast (end month)				
FX rates	Jul-23	Aug-23	Today	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24
NZD/USD	0.620	0.594	0.593	0.580	0.590	0.610	0.610	0.620	0.630
NZD/AUD	0.925	0.919	0.925	0.921	0.908	0.897	0.897	0.886	0.900
NZD/EUR	0.562	0.547	0.556	0.542	0.541	0.550	0.540	0.544	0.543
NZD/JPY	88.2	86.7	87.5	86.4	85.6	85.4	83.0	81.8	80.6
NZD/GBP	0.482	0.469	0.482	0.464	0.465	0.473	0.462	0.463	0.463
NZ\$ TWI	71.4	69.8	70.2	68.5	68.7	69.8	69.1	69.4	69.9
Interest rates	Jul-23	Aug-23	Today	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24
NZ OCR	5.50	5.50	5.50	5.50	5.75	5.75	5.75	5.75	5.50
NZ 90 day bill	5.67	5.65	5.69	5.77	5.95	6.00	5.93	5.78	5.68
NZ 2-yr swap	5.48	5.44	5.76	5.66	5.70	5.60	5.44	5.32	5.17
NZ 10-yr bond	4.68	4.87	5.18	5.10	5.25	5.25	5.25	5.25	5.00

Economic forecasts

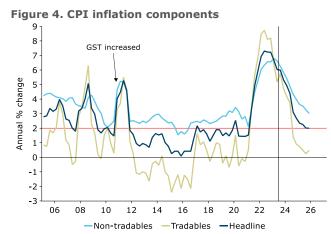
	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25
GDP (% qoq)	0.9	0.3	0.3	-0.1	0.1	0.3	0.3	0.4	0.5
GDP (% yoy)	1.8	0.6	1.5	1.4	0.6	0.6	0.6	1.1	1.5
CPI (% qoq)	1.1	2.1	0.8	0.8	0.6	0.9	0.4	0.6	0.4
CPI (% yoy	6.0	6.0	5.3	4.9	4.4	3.1	2.7	2.3	2.3
Employment (% qoq)	1.0	0.2	0.0	-0.2	0.1	0.2	0.2	0.3	0.3
Employment (% yoy)	4.0	2.9	2.3	1.0	0.1	0.1	0.3	0.8	1.0
Unemployment Rate (% sa)	3.6	3.9	4.2	4.6	4.7	4.8	4.9	5.1	5.1

Figures in bold are forecasts. mom: Month-on-Month; qoq: Quarter-on-Quarter; yoy: Year-on-Year. Click here for full ANZ forecasts





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







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 X @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 coordinator, fiscal policy, economic risk assessment and credit developments.

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



Andre Castaing Economist

Macroeconomic forecasting, economic developments and housing.

Telephone: +64 21 199 8718 Email: andre.castaing@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



Natalie Denne PA / Desktop Publisher

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

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

Important notice

Last updated: 18 April 2023

The opinions and research contained in this document (which may be 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) intended to be general in nature and do not take into account your financial situation or goals.

This document may be restricted by law in certain jurisdictions. Persons who receive this document must inform themselves about and 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 this document 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 contained within 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, ANZ Group does not represent or warrant the accuracy or completeness of the information, except with respect to information concerning ANZ Group. 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.

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. Past performance is not necessarily an indicator of future performance. 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. Please note, 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.

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).

Important notice

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.