

New Zealand Weekly Data Wrap

12 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.



Contact us

See [page 5](#).



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: June 2024](#)

Key forecasts and rates

Our forecasts can be found on [page 4](#).

Glossary

Confused by acronyms or jargon? See a glossary [here](#).

OCR unchanged as RBNZ acknowledges the evolving risks

As universally expected, the RBNZ left the Official Cash Rate (OCR) unchanged at 5.50% at this week's [Monetary Policy Review \(MPR\)](#).

The tone of the Policy Assessment and Summary Record of Meeting covered all bases, with sticky inflation risks still warranting a mention (no surprises there), but the softer vibe of recent growth and inflation indicators also acknowledged. This wasn't a surprise, but perhaps got a little more airtime than we thought likely. In particular, it was the hint that the RBNZ may be close to reassessing their medium-term inflation outlook that got markets excited.

Indeed, markets took the MPR as a green light to price in earlier cuts than previously (see markets section), with the gap between the May MPS OCR forecast for cuts from August 2025 and current market pricing of around 12bp of cuts priced in for August 2024 picking up "Grand Canyon" status. All else equal, this represents an easing in financial conditions that the RBNZ may or may not deem appropriate, depending on how their economic outlook is evolving. And that's the million-dollar question: has the RBNZ already made wholesale changes to its medium-term forecasts behind the scenes? And if so, is it likely that these go far enough to pivot from signalling cuts in the second half of 2025 to the second half of 2024? That would be a mighty leap in a very short space of time, and with no hard data surprising on the dovish side of expectations to back it up (yet).

For our part, we certainly agree with the market that a downgrade to the RBNZ's medium-term outlook is likely, implying they will feel comfortable cutting considerably earlier than their most recent forecasts suggest. But we're not yet convinced that the RBNZ will be ready to start cutting as soon as current market pricing implies. The scale of the downgrade to the RBNZ's forecast would likely have to go a bit further than the soft data currently suggest to make that happen. And it's unlikely we'd see such a downgrade in a single forecast update without strong confirmation that sticky CPI inflation has been beaten. Next week's CPI will be key (see [page 2](#)).

We've maintained our OCR call for cuts from February 2025 for now, but acknowledge that risks skewed further towards a November kick-off this week. From here, it wouldn't take much to push us over the line to calling November, and we'll certainly be reassessing things after next week's CPI data – where not just the headline, but also the details will matter.

In other data this week, net migration figures showed a net inflow of just 1,400 people in May with around 2,000 people shaved off April's estimate, now 5,100. The average monthly inflow over the prior 12 months has been running closer to 8,000 people. At face value, these data suggest the migration cycle is turning faster than we and the RBNZ currently assume, but the volatile nature of these data, as well as their susceptibility to significant revisions, mean this is very difficult to diagnose in real time. However, when migration cycles do turn, they often do so abruptly, and the relative performance of the New Zealand and Australian economies certainly lends itself to that possibility. If the cycle is indeed turning faster, that lends itself to weaker activity and housing market outcomes than otherwise, but with ambiguous implications for CPI inflation. Stepping back, weak net migration, including surging New Zealand citizen departures, is certainly consistent with soft underlying economic momentum. But is that flowing through to CPI inflation yet? Cue next week's Q2 CPI...



Looking ahead



NZ Economic News

ANZ's latest data releases, forecast updates and insights

- [RBNZ MPR Review: watch this space](#)
- [NZ Property Focus: on ice](#)
- [NZ Agri Focus: brighter days ahead](#)
- [NZ GDP: kicking off 2024 with a tiny bounce](#)
- [NZ REINZ housing data: sluggish May](#)
- [NZ OCR Call Change - First cut in February rather than May](#)
- [ANZecdotes - June 2024](#)
- [NZ Insight: non-tradable inflation - a waiting game](#)
- [NZ Property Focus: soggy - and unaffordable](#)
- [NZ Budget 2024: fiscal reshuffle not a game-changer for the economic outlook](#)
- [RBNZ MPS Review: get back in your box](#)
- [NZ Economic Outlook: the ducks are lining up](#)
- [NZ labour market: softening](#)
- [NZ Property Focus: looking for a signal from Auckland](#)
- [NZ Agri Focus: high and dry](#)
- [NZ CPI Review: strong underbelly](#)
- [NZ Property Focus: buy vs rent](#)
- [NZ Insight: new Government, new fiscal strategy](#)
- [NZ Forecast Update: milk price revised up](#)
- [NZ Property Focus: cruel summer](#)
- [NZ Economic Outlook: calibrating the landing](#)
- [NZ Half-Year Update 2023 Preview: new team, new game plan](#)
- [NZ Insight: house prices - impacts from proposed DTI and LVR settings](#)
- [NZ Insight: labour market capacity indicators](#)
- [NZ Insight: what an oil price shock could mean for inflation](#)

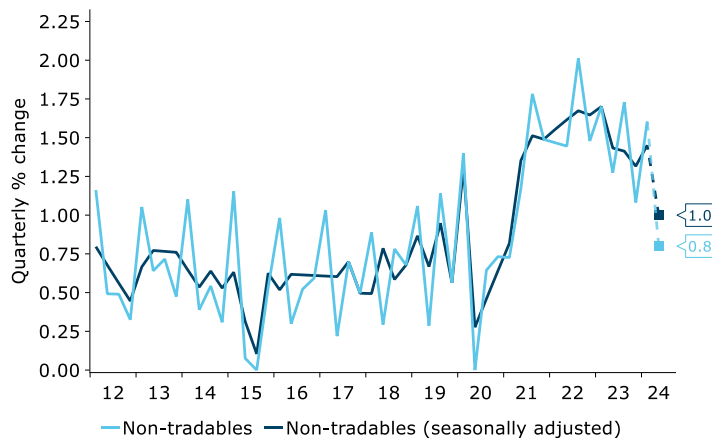
[Click here for more.](#)

Q2 CPI in focus

The Q2 CPI report will be released next Wednesday at 10:45am. We expect headline inflation rose 0.4% q/q, taking annual inflation down from 4.0% to 3.3%. Such an outcome would be below the RBNZ's May MPS forecast of 3.6% y/y, but it reflects weaker tradable inflation, particularly across volatile components such as food, fuel and airfares. We expect tradable inflation of -0.2% q/q (0.6% y/y), well below the RBNZ's May MPS forecast of 0.3% q/q (1.1% y/y). For non-tradable inflation, on which the RBNZ's attention has been fixed of late, we are forecasting a 0.8% q/q rise (5.3% y/y), in line with the RBNZ's May MPS forecast, with balanced risks.

The RBNZ has had four consecutive unwelcome upward surprises on non-tradable inflation since the last OCR hike in May 2023. If the data land as we expect, that will be reassuring for the RBNZ, and mark significant progress. 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 this week's [Monetary Policy Review](#) highlighted growing confidence in the medium-term inflation outlook.

Figure 2. Quarterly non-tradable inflation



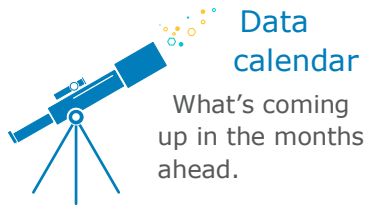
Source: Stats NZ, Macrobond, ANZ Research

The domestic dataflow has been weak for some time now, and 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. That might not be fully reflected in next week's CPI report, but there is a growing body of evidence pointing to lower domestic inflation outcomes moving forward.

All up, we don't expect next week's data to give the green light to imminent OCR cuts. For the RBNZ to be in a position to ease, it will need to see the disinflationary dynamics evident in recent 'soft' data (surveys and anecdotes) flowing through into the CPI, though the upcoming Q2 labour market and GDP reports will be key as well. But the report should confirm that the return to the 1-3% target band is highly likely to occur in Q3. That will be a significant milestone, though it won't be known with certainty until 17 October, a week after the October Monetary Policy Review.



Financial markets update



Date	Data/event
Mon 15 Jul (10:30am)	Performance Services Index – Jun
Wed 17 Jul (early am)	Global Dairy Trade auction
Wed 17 Jul (10:45am)	CPI – Q2
Mon 22 Jul (10:45am)	Merchandise Trade – Jun
Fri 26 Jul (10:00am)	ANZ-RM Consumer Confidence – Jul
Mon 29 Jul (10:45am)	Employment Indicators – Jun
Wed 31 Jul (10:45am)	Building Permits – Jun
Wed 31 Jul (1:00pm)	ANZ Business Outlook – Jul
Mon 5 Aug (1:00pm)	ANZ Commodity Price Index – Jul
Wed 7 Aug (early am)	Global Dairy Trade auction
Wed 7 Aug (10:45am)	Labour Market – Q2
Thu 8 Aug (3:00pm)	RBNZ 2Yr Inflation Expectations – Q3
Tue 13 Aug (10:45am)	Net Migration – Jun
Wed 14 Aug (2:00pm)	RBNZ MPS
Thu 15 Aug (10:45am)	Selected Price Indexes – Jul
Thu 15 Aug (10:45am)	Electronic Card Transactions – Jul
Fri 16 Aug (10:45am)	BusinessNZ Manuf PMI – Jul
Mon 19 Aug (10:30am)	Performance Services Index – Jul
Tue 20 Aug (10:45am)	Merchandise Trade – Jul
Wed 21 Aug (early am)	Global Dairy Trade auction
Fri 23 Aug (10:45am)	Retail Sales – Q2
Wed 28 Aug (10:45am)	Employment Indicators – Jul
Thu 29 Aug (1:00pm)	ANZ Business Outlook – Aug
Fri 30 Aug (10:00am)	ANZ-RM Consumer Confidence – Aug
Fri 31 Aug (10:45am)	Building Permits – Jul
Tue 3 Sep (10:45am)	Terms of Trade – Q3
Wed 4 Sep (early am)	Global Dairy Trade auction

Interest rate markets

This week was all about the MPR, which drove short-end rates sharply lower as markets latched onto dovish elements of what the RBNZ said. While that was understandable given the dim view markets have of the macroeconomic outlook, and how eager they have been to embrace early OCR cuts and ignore hawkish messaging, the onus is still on the data to determine exactly when cuts are delivered. It's also worth noting that markets had already reacted to soft data like last week's NZIER QSBO, and all the RBNZ did was acknowledge it. But be that as it may, history has shown time and time again that markets just won't wait. So, even if there is scope for disappointment in either how the data pans out or how the RBNZ reacts to it, and [the cuts that are priced in](#) look extreme, meaningful back-ups in short-end rates seem unlikely. Markets may ultimately be disappointed, but that won't change forward expectations. Long-end rates are lower but have lagged the short end, as one would expect given relative stability in global rates, and global fiscal sustainability fears.

FX markets

Lower interest rates have shunted the Kiwi into lower trading ranges, as one would expect given the magnitude of the moves. As significant as that the market reaction was (which in our view rather outshone the significance of what the RBNZ actually said), US June CPI data out last night were a timely reminder that global factors remain important. How USD sentiment pans out will be as important for FX markets as local factors as the Fed inches closer to delivering their own rate cuts. NZD/AUD also moved sharply lower this week, finally breaking below 0.9090 (1.10 AUD/NZD) and looks to have moved into a new range too. We expect this cross to be much more sensitive to relative policy expectations than NZD/USD given the divergent paths the two economies seem to be taking, and other factors (politics and the like) that complicate the USD outlook but aren't a factor for the AUD or the NZD.

Key data summary

Net Migration – May. Surging departures saw the monthly net inflow come in at just 1,400 people. In annual terms, we're now well past the peak.

RBNZ OCR Review – July. The RBNZ left the OCR at 5.50% but acknowledged evolving risks. See our [Review](#).

ANZ Truckometer – June. The [Light Traffic Index](#) (LTI) fell 2.2% m/m in June, while the Heavy Traffic Index (HTI) fell a sharp 5.2% m/m on top of a fall in May.

Selected Price Indexes – June. Slightly stronger food prices were offset by weakness across accommodation and fuel prices.

Manufacturing PMI – June. Plummeted to 41.1, tentatively dashing hopes that the slowdown is approaching a floor. At face value, today's data suggests the opposite.

Electronic Card Transactions – June. Retail spending fell 0.6% m/m, to be down 4.9% y/y.

The week ahead

Performance Services Index – June (Monday 15 July, 10:30am).

Services momentum tends to lag goods-producing industries, and momentum in the PMI suggests services will remain soft for a while yet.

GlobalDairyTrade auction (Wednesday 17 July, early am). Futures point to another decline in the GDT index of around 3%.

CPI – Q2 (Wednesday 17 July, 10.45am). We expect headline inflation rose 0.4% q/q, taking annual inflation to 3.3% y/y. See our [Preview](#).



Key forecasts and rates

FX rates	Actual			Forecast (end month)					
	May-24	Jun-24	Today	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
NZD/USD	0.614	0.609	0.609	0.610	0.620	0.620	0.620	0.630	0.630
NZD/AUD	0.923	0.913	0.900	0.910	0.899	0.886	0.886	0.887	0.887
NZD/EUR	0.566	0.569	0.560	0.560	0.564	0.554	0.544	0.543	0.534
NZD/JPY	96.6	98.0	96.9	91.5	91.8	89.3	88.0	88.2	85.7
NZD/GBP	0.482	0.482	0.471	0.477	0.477	0.470	0.459	0.463	0.463
NZ\$ TWI	72.3	71.9	71.5	71.2	71.5	70.8	70.3	70.9	70.5
Interest rates	May-24	Jun-24	Today	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
NZ OCR	5.50	5.50	5.50	5.50	5.50	5.25	4.75	4.25	3.75
NZ 90 day bill	5.63	5.63	5.55	5.52	5.40	4.93	4.43	3.93	3.68
NZ 2-yr swap	5.10	4.96	4.49	4.59	4.23	3.90	3.71	3.63	3.60
NZ 10-yr bond	4.81	4.67	4.51	4.50	4.25	4.25	4.25	4.25	4.50

Economic forecasts

	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26
GDP (% qoq)	0.2	-0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.6
GDP (% yoy)	0.3	-0.3	0.2	0.5	0.6	1.1	1.4	1.8	2.1
CPI (% qoq)	0.6	0.4	<i>Under review</i>						
CPI (% yoy)	4.0	3.3	<i>Under review</i>						
Employment (% qoq)	-0.2	-0.1	-0.3	-0.1	0.0	0.1	0.2	0.3	0.4
Employment (% yoy)	1.3	0.1	-0.2	-0.7	-0.5	-0.3	0.2	0.6	1.0
Unemployment Rate (% sa)	4.3	4.6	4.9	5.1	5.2	5.4	5.4	5.5	5.4

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

Figure 3. GDP level

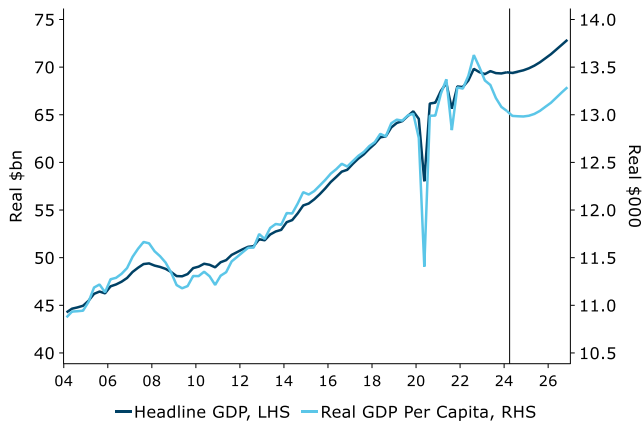


Figure 4. CPI inflation measures

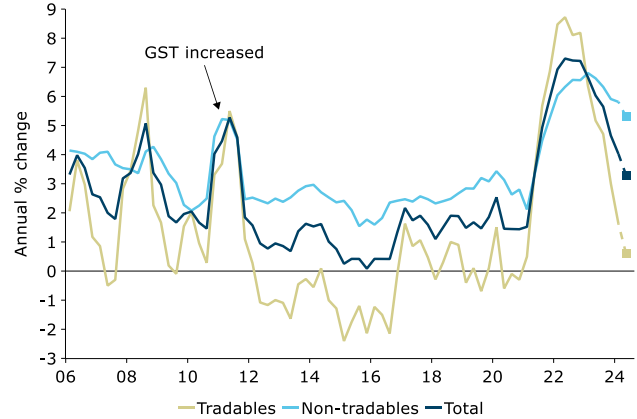


Figure 5. OCR forecast

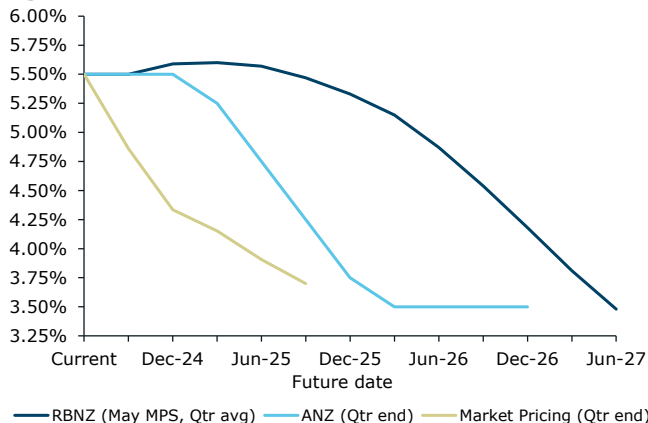
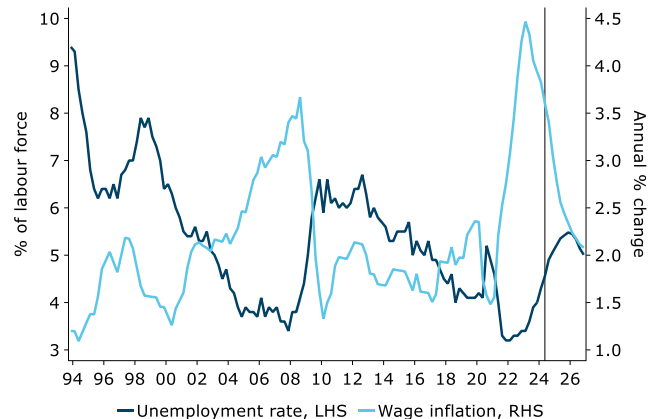


Figure 6. Unemployment and wage inflation



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 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.

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.

Important notice

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.

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.

Important notice

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.