

New Zealand Weekly Data Wrap

11 October 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: September 2024](#)

Key forecasts and rates

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

Glossary

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

RBNZ doubles down and ups the ante

The RBNZ cut the Official Cash Rate by 50bp to 4.75% at this week's [Monetary Policy Review](#). Financial markets and almost all economists approached this week's decision with the view that the RBNZ would likely cut 50bp, despite the August Monetary Policy Statement setting up a 25bp cut, and no significant data surprises since then. The Record of Meeting notes that the Committee discussed the relative benefits of cutting 25 or 50bp and agreed that "a 50-basis point cut at this time is most consistent with the Committee's mandate," describing a 4.75% OCR as "still restrictive." In a hint that, as we anticipated, the universality of expectations of such a move may have played into the decision, the Committee "noted that current short-term market pricing is consistent with this decision."

We approached this week's meeting with the feeling that the arguments for a 25bp versus 50bp cut were balanced. The data since the August Monetary Policy Statement has not provided much in the way of reasons to revise down activity or inflation forecasts. Indeed, the RBNZ noted that the "economy has evolved largely as expected" and that "the outlook is broadly consistent with the August Monetary Policy Statement". However, what the data has provided, particularly the Quarterly Survey of Business Opinion, is more *confidence* in their forecasts of near-term disinflation.

The tone of the Policy Assessment tilted to the dovish side, consistent with ongoing cuts. The Committee "noted that while domestic price-setting behaviour is now more in line with its mandate, there are still risks that further adjustments might be faster or slower than currently expected," but there was very little mention of upside risks beyond that. Early signs of the impact of rate cuts (surging business confidence and expectations, a lift in the housing vibe) were not mentioned. Rather, the Committee noted that "high-frequency indicators point to continued subdued growth in the near term." We agree Q3 GDP growth is looking likely to be another grim one. The Committee noted labour market conditions are expected to ease further, and "weak house price growth, lower levels of net immigration, and ongoing fiscal consolidation are expected to constrain aggregate demand growth." Out of those three, there's upside risk to the RBNZ's house price forecasts.

There was nothing in the commentary to dissuade the market from continuing to price a follow-up 50bp cut in November. That seems entirely fair, and it's our forecast. If the RBNZ remains confident that inflation is beaten, then getting the OCR rapidly closer to neutral is a very defensible strategy. It would be a further divergence from the OCR track laid out in August without any data surprises to point to (so far), but we've all now learned to disregard the RBNZ's previous OCR forecasts. Watch the data, but another 50bp cut in November is a very reasonable expectation at this point, particularly since that meeting has to do the work of two, due to the missing January meeting. A 50bp cut could be sold as the same effective pace of easing.

That would take the OCR to 4.25%, which would still be considered by most to be in restrictive territory, though to a much lesser degree. We expect the RBNZ to then step down the pace of easing to 25bp moves from February. The RBNZ's own estimate of the long-run neutral OCR is 2.8%, but the range surrounding its estimate is 1.8% to 4.2%! And with evidence emerging in recent high-frequency data that the economy is already responding to lower interest rates (and with non-tradable inflation still too high), there are good reasons for the RBNZ to move more cautiously as its foot gets nearer the accelerator. As always, the data will have a huge say, with next week's Q3 CPI release the next cab off the rank (see [page 2](#)).



Looking ahead



NZ Economic News

ANZ's latest data releases, forecast updates and insights

- [NZ CPI Preview: home stretch](#)
- [NZ Insight: fiscal musings](#)
- [NZ Agri Focus: seasonal change](#)
- [NZ Insight: playing by the rules?](#)
- [RBNZ MPR Preview: taking what's on the plate](#)
- [NZ Property Focus: regional revelations](#)
- [NZ GDP: better than feared](#)
- [NZ REINZ housing data: still subdued](#)
- [NZ GDP Preview: how bad was it?](#)
- [NZ Property Focus: kicking off into the wind](#)
- [NZ forecast update: milk price forecast revised up](#)
- [NZ Agri Focus: outlook improving](#)
- [NZ Carbon Market: Emissions Trading Scheme settings](#)
- [NZ REINZ housing data: southbound for now](#)
- [NZ Economic Outlook: tipping point?](#)
- [RBNZ MPS Review: the first cut is the deepest](#)
- [RBNZ MPS starting-point surprise chart pack](#)
- [NZ labour market: no smoking gun](#)
- [NZ Property Focus: crossing the Tasman](#)
- [NZ Insight: China consumer caution impacting NZ exports](#)
- [NZ Insight: Draft Emissions Reduction Plan](#)
- [NZ CPI Review: reassuring](#)
- [ANZecdotes – June 2024](#)
- [NZ Insight: non-tradable inflation – a waiting game](#)
- [NZ Budget 2024: fiscal reshuffle not a game-changer for the economic outlook](#)
- [NZ Insight: new Government, new fiscal strategy](#)

[Click here for more.](#)

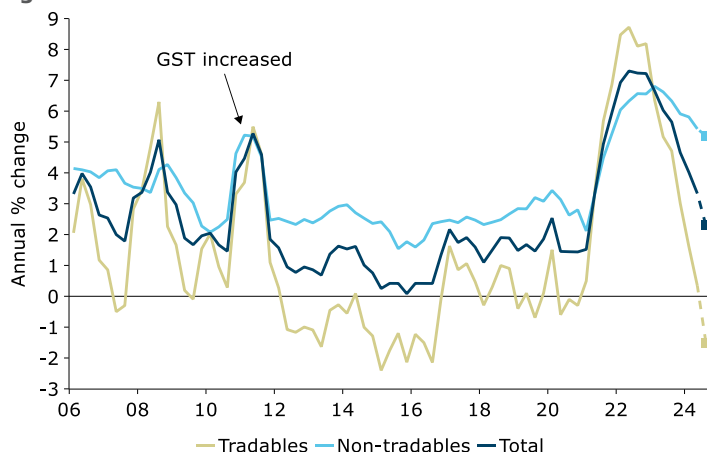
Q3 CPI preview

Next Wednesday the Q3 CPI data are released. [We expect](#) annual headline inflation to slow 1%pt to 2.3%, marking the first time annual inflation has been back in the 1-3% target band since Q1 2021. Our forecast is in line with the RBNZ's August MPS forecast and our previously published view. However, we think risks are skewed towards yet another (albeit small) upside miss to the RBNZ's non-tradables forecast; where we've pencilled in 1.5% q/q (5.2% y/y) vs the RBNZ's 1.4% q/q (5.1%). A miss that size certainly wouldn't be a game-changer for the RBNZ, but nor would it be their first upside non-tradables inflation forecast miss in recent times. For context, non-tradables inflation typically needs to be running at around 3% y/y to be consistent with headline holding around 2% – there's clearly still a long way to go to get there, but the economy's current trajectory suggests it's a waiting game, rather than a case of having to do more work.

While non-tradables inflation does tend to be a slow ship to turn, it has unambiguously turned. And all major indicators of capacity stretch in the labour market, combined with our (and the RBNZ's) expectation that the labour market will continue to weaken (given typical lags), suggests domestic inflation will continue to ease for a while yet.

There are some sticking points. [As we have noted in the past](#), there are components of the CPI such as council rates and insurance that will take time to respond to a lower-inflation environment, and may continue to run at a greater-than-historical pace going forward, due to factors including ongoing infrastructure needs and weather-related risk. If that turns out to be the case, other parts of the CPI basket may need to compensate in order to stabilise inflation at 2% over the medium term. This *structural* inflation risk is a good reason for the RBNZ to tread cautiously as it takes the OCR closer to its estimated neutral level. But structural concerns aside, the *cyclical* part of this story is looking like the RBNZ has done enough to continue withdrawing monetary restriction – in fact, [some indicators suggest the RBNZ is a little behind the curve](#).

Figure 1. CPI forecast

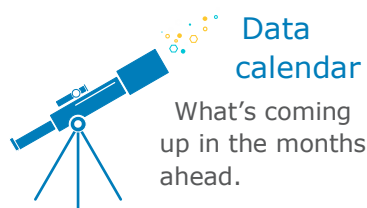


Source: Stats NZ, Macrobond, ANZ Research

All in all, if the Q3 CPI data come in as we expect, we'd characterise it as a major milestone (inflation back in the band), but we got here in large part by hitching a ride from global forces. It won't be a definitive end to the marathon (maintaining inflation at 2% on a sustained basis) until non-tradable inflation is running close to 3%. But provided the economy holds its current trajectory then that should just be a matter of time. Given the balance of risks, it is entirely appropriate for the RBNZ to be withdrawing monetary restriction.



Financial markets update



Data calendar

What's coming up in the months ahead.

Date	Data/event
Mon 14 Oct (10:30am)	Performance Services Index – Sep
Mon 14 Oct (10:45am)	Electronic Card Transactions – Sep
Tue 15 Oct (10:00am)	ANZ Truckometer – Sep
Wed 16 Oct (early am)	Global Dairy Trade auction
Wed 16 Oct (10:45am)	CPI – Q3
Tue 22 Oct (10:45am)	Merchandise Trade – Sep
Fri 25 Oct (10:00am)	ANZ-RM Consumer Confidence – Oct
Tue 29 Oct (10:45am)	Employment Indicators – Sep
Thu 31 Oct (1:00pm)	ANZ Business Outlook – Oct
Fri 1 Nov (10:45am)	Building Permits – Sep
Tue 5 Nov (1:00pm)	ANZ Commodity Price Index – Oct
Wed 6 Nov (early am)	Global Dairy Trade auction
Wed 6 Nov (09:00am)	RBNZ Financial Stability Report
Mon 11 Nov (3:00pm)	RBNZ 2Yr Inflation Expectations – Q4
Tue 12 Nov (10:00am)	ANZ Truckometer – Oct
Tue 12 Nov (10:45am)	Electronic Card Transactions – Oct
Wed 13 Nov (10:45am)	Net Migration – Sep
Thu 14 Nov (10:45am)	Selected Price Indexes – Oct
Fri 15 Nov (10:45am)	BusinessNZ Manuf PMI – Oct
Mon 18 Nov (10:30am)	Performance Services Index – Oct
Mon 25 Nov (10:45am)	Retail Sales – Q3
Wed 27 Nov (2:00pm)	RBNZ MPS
Thu 28 Nov (1:00pm)	ANZ Business Outlook – Nov
Fri 29 Nov (10:00am)	ANZ-RM Consumer Confidence – Nov
Mon 2 Dec (10:45am)	Building Permits – Oct
Tue 3 Dec (10:45am)	Terms of Trade – Q3
Wed 4 Dec (1:00pm)	ANZ Commodity Price Index – Nov

Interest rate markets

Term interest rates drifted higher this week, led by the long end, which followed US bond yields higher in the wake of stronger than expected US payroll data last Friday. Somewhat surprisingly, the NZ 2yr-10yr swap yield curve barely steepened throughout the week, with higher global yields driving both ends of the curve higher, leaving only the very, very short end of the curve lower in the wake of the RBNZ's larger 50bp cut. Compared to a week ago, while the 3mth bill rate, 1yr swap rate and market expectations for the OCR out to February are lower, 2yr and longer swap rates, and market expectations for the OCR from April and beyond are all higher. We think that mostly reflects the global interest rate environment, notably the US, where recent data has surpassed expectations and brought into question the need for rapid-fire and/or front-loaded rate cuts. We certainly think it's worth considering whether we've seen the lows in US long end interest rates – if they are indeed headed for a soft landing, we may well have, and that'll have implications for local long end rates. Returning to the short end, the focus now turns to CPI data next week, which markets are looking closely at to validate their view that the RBNZ may up the pace of easing in November. [Markets are currently pricing in 56bp for November, implying roughly 75/25 odds of a 50bp, rather than 75bp cut.](#) But the key point is that markets have gone beyond 50bp and are straying towards 75bp. With an unusually long 3mt gap to the February meeting, it's a possibility, but the data will ultimately decide whether a faster pace of easing is appropriate. For now, we remain comfortable with our call for another 50bp cut next month.

FX markets

The Kiwi has had a bad week, with yesterday's tiny uptick saving it from recording 8 down days in a row. While weakness has mostly been a function of dollar strength, with the USD DXY index rebounding with US data and bond yields, local factors are also playing a role. One key vulnerability we see is that short end bond yields are now below their US counterparts, with market expectations pointing to the OCR falling further below the fed funds rate by year end. Given that outlook and global geopolitical risks, there are reasons to be cautious about the Kiwi, even though it has thus far held above 0.6050.

Key data summary

RBNZ OCR Review – October. As almost universally expected, the RBNZ today cut the Official Cash Rate 50bp to 4.75%. See our [Review](#).

Manufacturing PMI – September. The manufacturing PMI lifted 0.8pts to 46.9 in September, continuing its gradual recovery from very low levels.

Selected Price Indexes – September. Our estimated weighted SPI index rose 0.1% m/m, a little stronger than expected.

Net Migration – August. The annual net inflow fell to 53.8k. Monthly departures appear to have peaked, while monthly arrivals continue to fall.

The week ahead

Performance Services Index – September (Monday 14 October, 10:30am). Has lifted for the past two months, though from a very weak level. Will the recovery kick on or fizzle out?

Electronic Card Transactions – September (Monday 14 October, 10:45am). ANZ card spend data suggest a modest lift.

ANZ Truckometer – September (Tuesday 15 October, 10:00am).

Global Dairy Trade auction (Wednesday 16 October, early am). Prices are forecast to firm 0.5% with offer volumes now near their seasonal peak.

CPI – Q3 (Wednesday 16 October, 10.45am). We expect Q3 CPI to come in at 0.8% q/q, 2.3% y/y. See our [Preview](#).



Key forecasts and rates

	Actual				Forecast (end month)				
	Aug-24	Sep-24	Today	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26
FX rates									
NZD/USD	0.625	0.635	0.610	0.620	0.620	0.620	0.630	0.630	0.630
NZD/AUD	0.924	0.918	0.904	0.899	0.886	0.886	0.887	0.887	0.887
NZD/EUR	0.566	0.567	0.557	0.564	0.554	0.544	0.543	0.534	0.534
NZD/JPY	91.3	90.5	90.6	91.8	89.3	88.0	88.2	85.7	85.7
NZD/GBP	0.476	0.474	0.467	0.477	0.470	0.459	0.463	0.463	0.463
NZ\$ TWI	71.8	71.9	70.3	70.5	69.8	69.4	70.0	69.7	69.7
Interest rates									
NZ OCR	5.25	5.25	4.75	4.25	4.00	3.50	3.50	3.50	3.50
NZ 90 day bill	5.23	4.87	4.64	4.15	3.72	3.65	3.65	3.65	3.65
NZ 2-yr swap	3.94	3.58	3.71	3.50	3.54	3.61	3.65	3.65	3.65
NZ 10-yr bond	4.27	4.24	4.39	4.00	4.00	4.00	4.00	4.25	4.25

Economic forecasts

	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26	Jun-26
GDP (% qoq)	-0.2	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.6
GDP (% yoy)	-0.5	-0.1	0.0	0.1	0.6	1.0	1.4	1.8	2.1
CPI (% qoq)	0.4	0.8	0.4	0.5	0.5	0.7	0.4	0.5	0.5
CPI (% yoy)	3.3	2.3	2.2	2.1	2.2	2.1	2.1	2.1	2.0
Employment (% qoq)	0.4	-0.3	-0.2	-0.1	0.0	0.1	0.2	0.4	0.5
Employment (% yoy)	0.6	0.3	-0.4	-0.2	-0.6	-0.2	0.2	0.7	1.2
Unemployment Rate (% sa)	4.6	4.8	5.0	5.2	5.4	5.5	5.5	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 2. GDP level

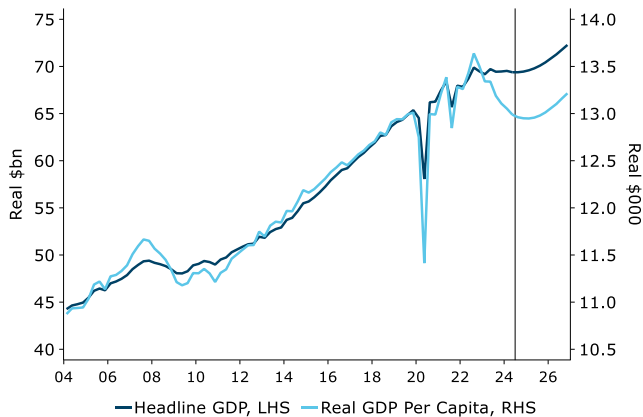


Figure 3. CPI inflation components

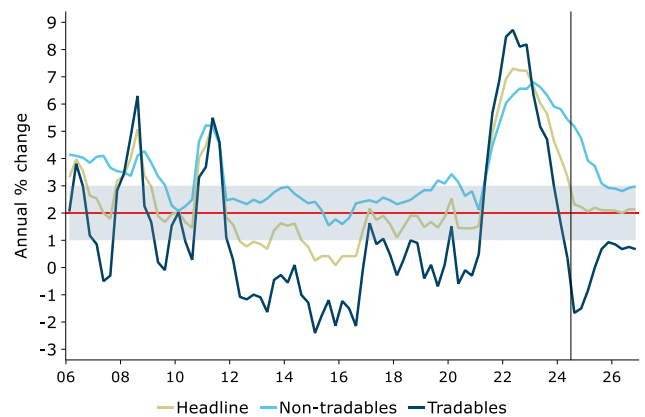


Figure 4. OCR forecast

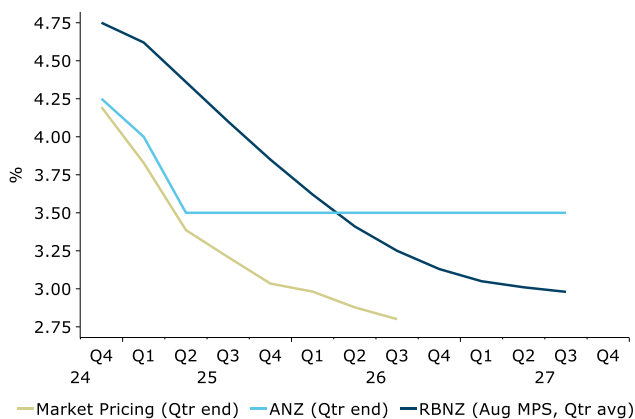
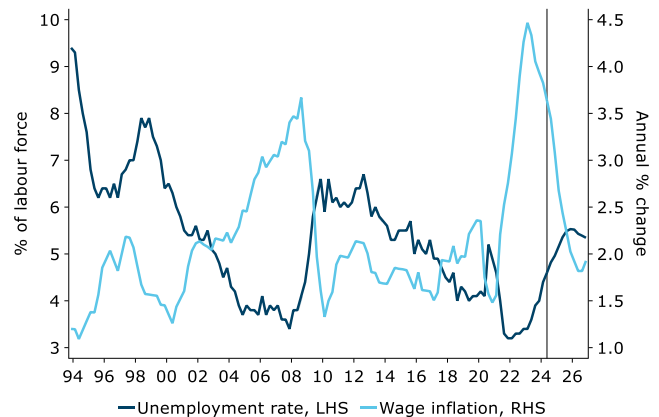


Figure 5. Unemployment and wage inflation



Source: Stats NZ, RBNZ, ICAP, Bloomberg, 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, labour market dynamics, inflation, fiscal and monetary policy.

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



Henry Russell
Economist

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

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



Natalie Denne
PA / Desktop Publisher

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

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



Kyle 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.