ANZ New Zealand Business Outlook

29 February 2024

ANZ 😯

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

Sharon Zollner for more details. See page 7.

The next release of the ANZ Business Outlook is due on 28 March 2024 at 1pm.

If you would like to be a part of our survey, please click here.

Confused by acronyms or jargon? See a glossary here.

Glass half full

Key points

- Business confidence eased 2 points to +35 but expected own activity rose 4 points in February. Reported past activity has a good correlation to GDP. It rose 1 point this month but is still in the red at -5.
- Inflation expectations fell from 4.3% to 4.0%. Pricing intentions eased from 50% to 48%, continuing their sideways trend of recent months.

Figure 1. ANZ Business Confidence, Expected Own Activity and Past Activity



Activity outlook — Business confidence — Activity vs. 1 year ago

Source: Macrobond, ANZ Research

Table 1. Key results versus last month

Net Balance	Feb	Prev	Comment
Business Confidence	34.7	36.6	Very steady the past four months.
Own Activity Outlook	29.5	25.6	Services and manufacturing most positive sectors, retail the least.
Export Intentions	12.7	11.7	Hanging in there in a challenging time.
Investment Intentions	12.0	1.7	Solid jump. Strongest since late 2021.
Cost Expectations	73.5	75.6	Still far too high. Jumped for construction but decent falls for manufacturing, retail.
Wage Expectations	78.9	81.4	Highest for manufacturing, construction.
Capacity Utilisation	10.8	13.3	Retail joined construction in the red.
Residential Construction	7.4	-3.7	Volatile but hanging in there.
Commercial Construction	-3.4	16.7	Could be and has been worse.
Employment Intentions	6.2	4.6	Lift for services offset falls elsewhere.
Profit Expectations	5.3	3.1	Construction weakest by far.
Pricing Intentions	48.2	49.7	A small fall is welcome but still very high.
Ease of Credit	5.0	-0.9	Highest since February 2016.
Inflation Expectations	4.03%	4.28%	Still clinging onto that 4-handle.
Activity – vs. same month one year ago	-4.7	-5.7	Soft but well off its Sep-Nov lows (-13).
Employment – vs. same month one year ago	-5.4	-10.0	Construction the most negative by a long way (-38) but all are in the red.

The February ANZ Business Outlook survey saw lifts in most forward-looking indicators such as own activity, investment and employment intentions, as well as profit expectations. Residential building expectations also rose.

The reported past activity questions have now been in the survey for four years, enough to demonstrate a solid correlation with annual GDP growth. Figure 2 shows reported past activity (versus the same month a year earlier) by sector. It's certainly a mixed bag, with a notable dive for the construction sector in February. But overall, the data suggests that things have been a little bit brighter in the last few months (in annual growth terms) than they were in the September-November period last year, consistent with low but positive annual GDP growth.

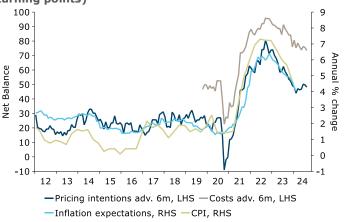




Source: Stats NZ, Macrobond, ANZ Research

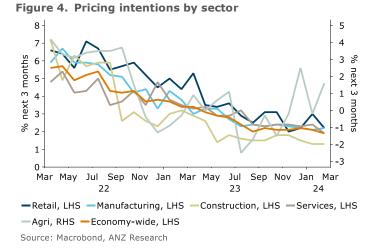
On the inflation side of things, there was a marginal progress. Inflation expectations took another step lower, likely mirroring the fall in CPI inflation in Q4. Inflation expectations tend to tell you more about where inflation has been than where it's going. Cost expectations and pricing intentions were little changed and are clearly still far too high and going broadly sideways (figure 3). Around 74% of firms (net) expect their costs to lift in the next three months. The limited amount of data we have pre-COVID suggests around a net half of firms expecting imminent cost increases would be a consistent with a low-inflation environment.



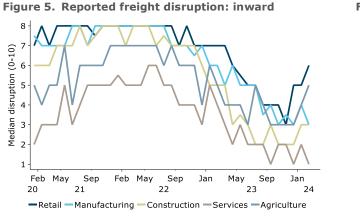


Source: Stats NZ, Macrobond, ANZ Research

More encouragingly, firms' specific numerical estimates of what they expect to do with their own selling prices in three months' time (note: *not* in a year's time) eased from 2.1% to 1.9%. Getting this down has been hard yards: it has been basically flat since August last year (figure 4, over).

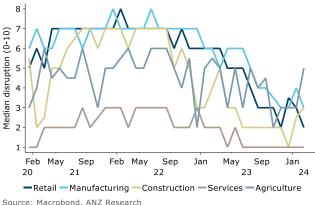


Renewed shipping woes for retailers (inward) and the agriculture sector (inward/outward) are starting to look concerning (figures 5 and 6). Freight delays to and from Europe are particularly significant at present, with ships diverting around Africa due to the risk of attacks in the Suez Canal, and the capacity of the Panama Canal also restricted due to drought.



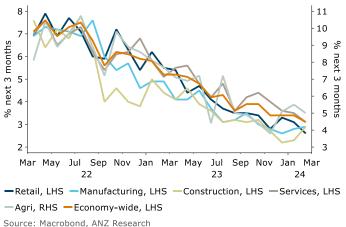
Source: Macrobond, ANZ Research

Figure 6. Reported freight disruption: outward

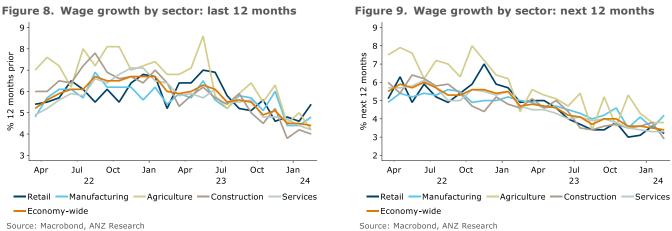


Although the net proportion of firms expecting higher costs in the next three months has barely budged, the expected magnitude of those cost increases fell from 3.4% to 3.1% (figure 7). The fall was driven by the retail and services sectors. On the other hand, expected cost growth ticked higher for both manufacturing and construction.





Reported wage increases versus a year earlier were little changed at 4.4% (previous 4.5%) (figure 8), with a mix of rises and falls across sectors, but the proportion of firms reporting that they had lifted wages in the past year fell from 76% to 71%. Average expected wage settlements over the next 12 months eased from 3.5% to 3.4%, again with a mix of ups and downs by sector (figure 9). The proportion of firms expecting to lift wages over the next 12 months eased slightly from 81% to 79%.



Source: Macrobond, ANZ Research

Our heatmap of indicators (table 2) shows more pessimism emerged over the month in the retail sector (and this plus construction are the least positive in levels terms) but there was a lift in sentiment across the services and agriculture sectors, and a mixed bag for manufacturing.

By question, the lift in investment intentions across most sectors was notable, as well as a really mixed picture in terms of changes in pricing intentions.

Table 2. Heatmap	Levels Monthly changes									
	Retail	Mfg	Agric	Constrn	Serv	Retail	Mfg	Agric	Constrn	Serv
Business Confidence	32.0	29.8	41.7	30.3	37.9	-9.2	-3.5	19.5	-13.8	-0.8
Own activity outlook	14.0	31.9	20.8	24.2	37.4	-9.5	1.1	9.3	12.4	6.6
Activity vs. same month one year ago	-16.0	2.1	-8.3	-48.5	4.4	-2.3	4.0	-27.5	-30.9	9.9
Exports	-12.8	22.0	21.7	-4.5	20.0	-20.5	-4.7	13.4	1.1	9.6
Investment	-2.2	20.5	8.3	6.1	15.1	-4.2	10.7	41.6	9.0	10.7
Capacity Utilisation	-4.1	21.7	0.0	-9.4	16.9	-16.3	0.1	-18.5	-0.3	1.2
Residential Construction				7.4					11.1	
Commercial Construction				-3.4					-20.1	
Employment	-4.0	19.6	-16.7	-12.1	12.7	-6.0	0.0	-9.3	-3.3	7.2
Employment vs. same month one year ago	-6.1	-4.3	-8.3	-37.5	-0.6	-0.1	-10.1	10.2	-8.1	11.7
Profits	10.0	10.9	-16.7	-30.3	13.2	6.1	12.8	5.5	-15.6	-0.5
Ease of Credit	16.0	-17.4	-25.0	18.2	8.2	18.0	-1.7	-10.2	-2.4	6.5
Costs	67.3	59.6	91.7	84.8	74.6	-8.7	-9.6	7.7	18.1	-3.0
Pricing Intentions	53.1	44.7	33.3	48.5	49.7	-12.9	-7.2	29.3	12.1	-3.7

Note: Shades of orange indicate high, and shades of blue, low, becoming more intense at the extremes. The colour coding is based on standardised values that take into account the historical average and variation in each series. For example, a series may be low compared to others but if that's not unusual, it may not be blue. Note the versus a year-ago questions began only in December 2019.

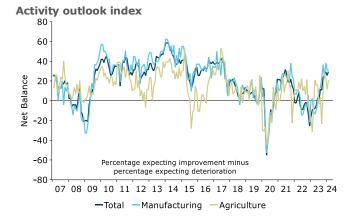
Our take

The ANZBO continues to portray a patchy economy, with green shoots in some areas, but ongoing challenges in others. Has the RBNZ done enough to bring inflation back down to target? Certainly this survey doesn't suggest the economy is rolling over or that inflation has been beaten. We continue to think there's a high chance that forthcoming data will show more work needs to be done to return inflation to target in an acceptable time frame. As the adage goes, time will tell.

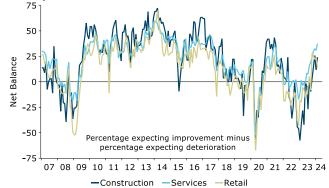
Survey Results February 2024

Net Balance	February	Previous (Jan)	Retail	Mfg	Agric	Constrn	Services
Business Confidence	34.7	36.6	32.0	29.8	41.7	30.3	37.9
Own Activity Outlook	29.5	25.6	14.0	31.9	20.8	24.2	37.4
Export Intentions	12.7	11.7	-12.8	22.0	21.7	-4.5	20.0
Investment Intentions	12.0	1.7	-2.2	20.5	8.3	6.1	15.1
Cost Expectations	73.5	75.6	67.3	59.6	91.7	84.8	74.6
Capacity Utilisation	10.8	13.3	-4.1	21.7	0.0	-9.4	16.9
Residential Construction	7.4	-3.7				7.4	
Commercial Construction	-3.4	16.7				-3.4	
Employment Intentions	6.2	4.6	-4.0	19.6	-16.7	-12.1	12.7
Profit Expectations	5.3	3.1	10.0	10.9	-16.7	-30.3	13.2
Pricing Intentions	48.2	49.7	53.1	44.7	33.3	48.5	49.7
Ease of Credit Expectations	5.0	-0.9	16.0	-17.4	-25.0	18.2	8.2
Inflation Expectations (%)	4.03	4.28	3.89	4.31	4.30	3.86	3.96
Activity – same month one year ago	-4.7	-5.7	-16.0	2.1	-8.3	-48.5	4.4
Employment – same month one year ago	-5.4	-10.0	-6.1	-4.3	-8.3	-37.5	-0.6
Price Expectations – 3 months from now (%)	1.9	2.1	2.2	2.2	1.6	1.3	1.9
Cost Expectations – 3 months from now (%)	3.1	3.4	2.6	2.9	5.0	2.9	3.1
Wages/Salaries – next 12 months (%)	3.4	3.5	3.2	4.2	3.8	2.9	3.3
Wages/Salaries – same month a year ago (%)	4.4	4.5	5.4	4.8	4.2	4.0	4.2

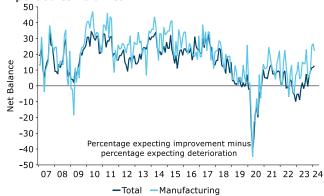




Activity outlook index



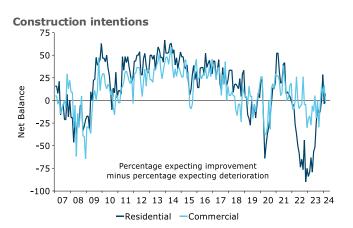




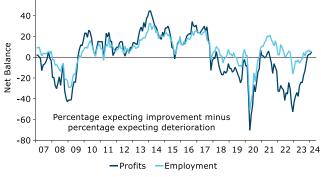
Cost and inflation pressures



Source: ANZ, Statistics NZ, Macrobond

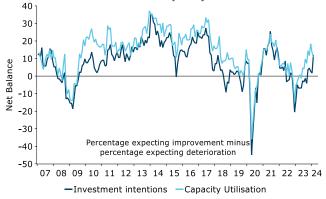




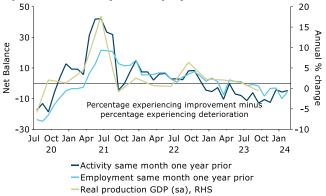




Investment intentions and capacity utilisation



Experienced activity and employment and GDP





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



David Croy Senior Strategist

Market developments, interest rates, FX, unconventional monetary policy, liaison with market participants.

Telephone: +64 4 576 1022 Email: david.croy@anz.com



Miles Workman Senior Economist

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

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



Natalie Denne PA / Desktop Publisher

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

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

Follow ANZ Research @ANZ_Research (global)



Susan Kilsby Agricultural Economist

Primary industry developments and outlook, structural change and regulation, liaison with industry.

Telephone: +64 21 633 469 Email: susan.kilsby@anz.com



Henry Russell Economist

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

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



Kyle Uerata Economic Statistician

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

Telephone: +64 21 633 894 Email: kyle.uerata@anz.com Last updated: 20 February 2024

The opinions and research contained in this document (in the form of text, image, video or audio) are (a) not personal financial advice nor financial advice about any product or service; (b) provided for information only; and (c) general in nature and do not take into account your financial situation or goals.

This document may be restricted by law in certain jurisdictions. Recipients must observe all relevant restrictions.

Disclaimer for all jurisdictions: This document is prepared by ANZ Bank New Zealand Limited (ANZ Centre, 23-29 Albert Street, Auckland 1010, New Zealand). This document is distributed in your country/region by Australia and New Zealand Banking Group Limited (ABN11 005 357 522) (ANZ), a company incorporated in Australia or (if otherwise stated), by its subsidiary or branch (herein collectively referred to as **ANZ Group**). The views expressed in it are those of ANZ Economics and Markets Research, an independent research team of ANZ Bank New Zealand Limited.

This document is distributed on the basis that it is only for the information of the specified recipient or permitted user of the relevant website (**recipients**).

This document is solely for informational purposes and nothing in it is intended to be an invitation, solicitation or offer by ANZ Group to sell, or buy, receive or provide any product or service, or to participate in a particular trading strategy.

Distribution of this document to you is only as may be permissible by the laws of your jurisdiction, and is not directed to or intended for distribution or use by recipients resident or located in jurisdictions where its use or distribution would be contrary to those laws or regulations, or in jurisdictions where ANZ Group would be subject to additional licensing or registration requirements. Further, any products and services mentioned in this document may not be available in all countries.

ANZ Group in no way provides any personal financial, legal, taxation or investment advice to you in connection with any product or service discussed in this document. Before making any investment decision, recipients should seek independent financial, legal, tax and other relevant advice having regard to their particular circumstances.

Whilst care has been taken in the preparation of this document and the information contained within is believed to be accurate and made on reasonable grounds on the date it was published, ANZ Group does not represent or warrant the accuracy or completeness of the information. Further, ANZ Group does not accept any responsibility to inform you of any matter that subsequently comes to its notice, which may affect the accuracy of the information in this document.

This document may contain forward looking statements or opinions including statements regarding our intent, belief or current expectations regarding economic and market conditions, financial instruments and credit markets. Such statements are usually predictive in character, may not be accurate once the future becomes known and should not be relied upon when making investment decisions. Past performance is not a reliable indicator of future performance. ANZ does not accept any responsibility to inform you of any revisions to these forward-looking statements to reflect events or circumstances occurring after the date of this document.

Preparation of this document and the opinions expressed in it may involve material elements of subjective judgement and analysis. Unless specifically stated otherwise: they are current on the date of this document and are subject to change without notice; and, all price information is indicative only. Any opinions expressed in this document are subject to change at any time without notice.

ANZ Group does not guarantee the performance of any product mentioned in this document. All investments entail a risk and may result in both profits and losses. Any products and services described in this document may not be suitable for all investors, and transacting in these products or services may be considered risky.

ANZ Group expressly disclaims any responsibility and shall not be liable for any loss, damage, claim, liability, proceedings, cost or expense (**Liability**) arising directly or indirectly and whether in tort (including negligence), contract, equity or otherwise out of or in connection with this document to the extent permissible under relevant law. The contents of this document have not been reviewed by any regulatory body or authority in any jurisdiction.

ANZ Group may have an interest in the subject matter of this document. They may receive fees from customers for dealing in any products or services described in this document, and their staff and introducers of business may share in such fees or remuneration that may be influenced by total sales, at all times received and/or apportioned in accordance with local regulatory requirements. Further, they or their customers may have or have had interests or long or short positions in any products or services described in this document, and may at any time make purchases and/or sales in them as principal or agent, as well as act (or have acted) as a market maker in such products. This document is published in accordance with ANZ Group's policies on conflicts of interest and ANZ Group maintains appropriate information barriers to control the flow of information between businesses within the group.

Your ANZ Group point of contact can assist with any questions about this document including for further information on these disclosures of interest.

Australia. ANZ holds an Australian Financial Services licence no. 234527. For a copy of ANZ's Financial Services Guide please click here or request from your ANZ point of contact.

Brazil. This document is distributed on a cross border basis and only following request by the recipient. No securities are being offered or sold in Brazil under this document, and no securities have been and will not be registered with the Securities Commission - CVM.

Brunei, Japan, Kuwait, Malaysia, Switzerland, Taiwan. This document is distributed in each of these jurisdictions by ANZ on a crossborder basis.

Cambodia. The information contained in this document is confidential and is provided solely for your use upon your request. This does not constitute or form part of an offer or solicitation of any offer to engage services, nor should it or any part of it form the basis of, or be relied in any connection with, any contract or commitment whatsoever. ANZ does not have a licence to undertake banking operations or securities business or similar business, in Cambodia. By requesting financial services from ANZ, you agree, represent and warrant that you are engaging our services wholly outside of Cambodia and subject to the laws of the contract governing the terms of our engagement.

Canada. This document is general information only, is intended for institutional use only – not retail, and is not meant to be tailored to the needs and circumstances of any recipient. In addition, this document is not intended to be an offer or solicitation to purchase or sell any security or other financial instrument or to employ a specific investment strategy.

Chile. You understand and agree that ANZ is not regulated by Chilean Authorities and that the provision of this document is not subject to any Chilean supervision and is not guaranteed by any regulatory or governmental agency in Chile.

Fiji. For Fiji regulatory purposes, this document and any views and recommendations are not to be deemed as investment advice. Fiji investors must seek licensed professional advice should they wish to make any investment in relation to this document.

Hong Kong. This document is issued or distributed in Hong Kong by the Hong Kong branch of ANZ, which is registered at the Hong Kong Monetary Authority to conduct Type 1 (dealing in securities), Type 4 (advising on securities) and Type 6 (advising on corporate finance) regulated activities. The contents of this document have not been reviewed by any regulatory authority in Hong Kong. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice.

India. If this document is received in India, only you (the specified recipient) may print it provided that before doing so, you specify on it your name and place of printing.

Israel. ANZ is not a holder of a licence granted in Israel pursuant to the Regulation of Investment Advising, Investment Marketing and Portfolio Management Law, 1995 ("Investment Advice Law") and does not hold the insurance coverage required of a licensee pursuant to the Investment Advice Law. This publication has been prepared exclusively for Qualified Clients as such term is defined in the First Schedule to the Investment Advice Law. As a prerequisite to the receipt of a copy of this publication a recipient will be required to provide confirmation and evidence that it is a Qualified Client. Nothing in this publication should be considered Investment Advice or Investment Marketing as defined in the Investment Advice Law. Recipients are encouraged to seek competent investment advice from a locally licensed investment adviser prior to making any investment.

Macau. Click here to read the disclaimer for all jurisdictions in Mandarin. 溴门. 点击此处阅读所有司法管辖区的免责声明的中文版。

Myanmar. This document is intended to be general and part of ANZ's customer service and marketing activities when implementing its functions as a licensed bank. This document is not Securities Investment Advice (as that term is defined in the Myanmar Securities Transaction Law 2013).

New Zealand. This document is distributed in New Zealand by ANZ Bank New Zealand Limited. The material is for information purposes only and is not financial advice about any product or service. We recommend you seek advice about your financial situation and goals before acquiring or disposing of (or not acquiring or disposing of) a financial product.

Oman. ANZ neither has a registered business presence nor a representative office in Oman and does not undertake banking business or provide financial services in Oman. Consequently ANZ is not regulated by either the Central Bank of Oman (**CBO**) or Oman's Capital Market Authority (**CMA**). The information contained in this document is for discussion purposes only and neither constitutes an offer of securities in Oman as contemplated by the Commercial Companies Law of Oman (Royal Decree 4/74) or the Capital Market Law of Oman (Royal Decree 80/98), nor does it constitute an offer to sell, or the solicitation of any offer to buy non-Omani securities in Oman as contemplated by Article 139 of the Executive Regulations to the Capital Market Law (issued vide CMA Decision 1/2009). ANZ does not solicit business in Oman and the only circumstances in which ANZ sends information or material describing financial products or financial services to recipients in Oman, is where such information or material has been requested from ANZ and the recipient understands, acknowledges and agrees that this document has not been approved by the CBO, the CMA or any other regulatory body or authority in Oman. ANZ does not market, offer, sell or distribute any financial or investment products or services in Oman and no subscription to any securities, products or financial services may or will be consummated within Oman. Nothing contained in this document is intended to constitute Omani investment, legal, tax, accounting or other professional advice.

People's Republic of China (PRC). This document may be distributed by either ANZ or Australia and New Zealand Bank (China) Company Limited (**ANZ China**). Recipients must comply with all applicable laws and regulations of PRC, including any prohibitions on speculative transactions and CNY/CNH arbitrage trading. If this document is distributed by ANZ or an Affiliate (other than ANZ China), the following statement and the text below is applicable: No action has been taken by ANZ or any affiliate which would permit a public offering of any products or services of such an entity or distribution or re-distribution of this document in the PRC. So, the products and services of such entities are not being offered or sold within the PRC by means of this document or any other document. This document may not be distributed, re-distributed or published in the PRC, except under circumstances that will result in compliance with any applicable laws and regulations. If and when the material accompanying this document relates to the products and/or services of ANZ China, the following statement and the text below is applicable: This document is distributed by ANZ China in the Mainland of the PRC.

Peru. The information contained in this document has not been, and will not be, registered with or approved by the Peruvian Superintendency of the Securities Market (Superintendencia del Mercado de Valores, **SMV**) or the Lima Stock Exchange (Bolsa de Valores de Lima, **BVL**) or under the Peruvian Securities Market Law (Legislative Decree 6 861), and will not be subject to Peruvian laws applicable to public offerings in Peru. To the extent this information refers to any securities or interests, it should be noted the securities or interests may not be offered or sold in Peru, except if (i) such securities or interests were previously registered with the Peruvian Superintendency of the Securities Market, or (ii) such offering is considered a private offering in Peru under the securities laws and regulation of Peru.

Qatar. This document has not been, and will not be:

- lodged or registered with, or reviewed or approved by, the Qatar Central Bank (QCB), the Qatar Financial Centre (QFC) Authority, QFC Regulatory Authority or any other authority in the State of Qatar (Qatar); or
- authorised or licensed for distribution in Qatar, and the information contained in this document does not, and is not intended to, constitute a public offer or other invitation in respect of securities in Qatar or the QFC.

The financial products or services described in this document have not been, and will not be:

- registered with the QCB, QFC Authority, QFC Regulatory Authority or any other governmental authority in Qatar; or
- authorised or licensed for offering, marketing, issue or sale, directly or indirectly, in Qatar.

Accordingly, the financial products or services described in this document are not being, and will not be, offered, issued or sold in Qatar, and this document is not being, and will not be, distributed in Qatar. The offering, marketing, issue and sale of the financial products or services described in this document and distribution of this document is being made in, and is subject to the laws, regulations and rules of, jurisdictions outside of Qatar and the QFC. Recipients of this document must abide by this restriction and not distribute this document in breach of this restriction. This document is being sent/issued to a limited number of institutional and/or sophisticated investors (i) upon their request and confirmation that they understand the statements above; and (ii) on the condition that it will not be provided to any person other than the original recipient, and is not for general circulation and may not be reproduced or used for any other purpose.

Singapore. To the extent that this document contains any statements of opinion and/or recommendations related to an investment product or class of investment product (as defined in the Financial Advisers Act 2001), this document is distributed in Singapore by ANZ solely for the information of "accredited investors", "expert investors" or (as the case may be) "institutional investors" (each term as defined in the Securities and Futures Act 2001 of Singapore). ANZ is licensed in Singapore under the Banking Act 1970 of Singapore and is exempted from holding a financial adviser's licence under Section 23(1)(a) of the Financial Advisers Act 2001 of Singapore. In respect of any matters arising from, or in connection with, the distribution of this document in Singapore, please speak to your usual ANZ contact in Singapore.

United Arab Emirates (UAE). This document is distributed in the UAE or the Dubai International Financial Centre (**DIFC**) (as applicable) by ANZ. This document does not, and is not intended to constitute: (a) an offer of securities anywhere in the UAE; (b) the carrying on or engagement in banking, financial and/or investment consultation business in the UAE under the rules and regulations made by the Central Bank of the UAE, the Emirates Securities and Commodities Authority or the UAE Ministry of Economy; (c) an offer of securities within the meaning of the Dubai International Financial Centre Markets Law (**DIFCML**) No. 12 of 2004; and (d) a financial promotion, as defined under the DIFCML No. 1 of 200. ANZ DIFC Branch is regulated by the Dubai Financial Services Authority (**DFSA**). The financial products or services described in this document are only available to persons who qualify as "Professional Clients" or "Market Counterparty" in accordance with the provisions of the DFSA rules.

United Kingdom. This document is distributed in the United Kingdom by Australia and New Zealand Banking Group Limited (**ANZ**) solely for the information of persons who would come within the Financial Conduct Authority (**FCA**) definition of "eligible counterparty" or "professional client". It is not intended for and must not be distributed to any person who would come within the FCA definition of "retail client". Nothing here excludes or restricts any duty or liability to a customer which ANZ may have under the UK Financial Services and Markets Act 2000 or under the regulatory system as defined in the Rules of the Prudential Regulation Authority (**PRA**) and the FCA. ANZ considers this document to constitute an Acceptable Minor Non-Monetary Benefits (**AMNMB**) under the relevant inducement rules of the FCA. ANZ is authorised in the United Kingdom by the PRA and is subject to regulation by the FCA and limited regulation by the PRA. Details about the extent of our regulation by the PRA are available from us on request.

United States. Except where this is a FX-related document, this document is distributed in the United States by ANZ Securities, Inc. (**ANZ SI**) which is a member of the Financial Regulatory Authority (**FINRA**) (www.finra.org) and registered with the SEC. ANZSI's address is 277 Park Avenue, 31st Floor, New York, NY 10172, USA (Tel: +1 212 801 9160 Fax: +1 212 801 9163). ANZSI accepts responsibility for its content. Information on any securities referred to in this document may be obtained from ANZSI upon request. This document or material is intended for institutional use only – not retail. If you are an institutional customer wishing to effect transactions in any securities referred to in this document, you must contact ANZSI, not its affiliates. ANZSI is authorised as a broker-dealer only for institutional customers, not for US Persons (as "US person" is defined in Regulation S under the US Securities Act of 1933, as amended) who are individuals. If you have registered to use our website or have otherwise received this document and are a US Person who is an individual: to avoid loss, you should cease to use our website by unsubscribing or should notify the sender and you should not act on the contents of this document in any way. Non-U.S. analysts may not be associated persons of ANZSI and therefore may not be subject to FINRA Rule 2242 restrictions on communications with the subject company, public appearances and trading securities held by the analysts. Where this is a FX-related document, it is distributed in the United States by ANZ's New York Branch, which is also located at 277 Park Avenue, 31st Floor, New York, NY 10172, USA (Tel: +1 212 801 916 0 Fax: +1 212 801 9163).

Vietnam. This document is distributed in Vietnam by ANZ or ANZ Bank (Vietnam) Limited, a subsidiary of ANZ.