ANZ-Roy Morgan NZ Consumer Confidence

26 April 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.



See page 6.

The next issue of the ANZ-Roy Morgan Consumer Confidence is scheduled for release on 24 May 2024 at 10am.

Confused by acronyms or jargon? See a glossary here.

Capital losses

Key points

- Consumer confidence deteriorated in April, led by a pessimistic turn in the forward-looking components of the survey.
- ANZ-Roy Morgan Consumer Confidence fell 4 points to 82.1, close to lows seen during the Global Financial Crisis, but still slightly above the more recent pandemic lows.
- Wellington led the monthly deterioration in confidence and is the most downbeat region overall, with the lowest inflation expectations and the second-lowest willingness to buy a major household item.
- Nationwide, inflation expectations eased from 4.5% to 4.4%, while expected house price inflation lifted from 3.4% to 3.5%.

Figure 1. ANZ-Roy Morgan Consumer Confidence



Source: Roy Morgan, Macrobond, ANZ Research

Turning to the detail (for charts see page 5):

- The future conditions index made up of forward-looking questions fell 8 points to 85, while the current conditions index lifted 1 point to 78.
- Perceptions of current personal financial situations lifted 6 points to -17%, a partial rebound from last month's 11-point decline.
- A net 5% expect to be better off this time next year, down 14 points.
- A net 28% think it's a bad time to buy a major household item, down 4 points and extending last month's 6-point decline.
- Perceptions regarding the economic outlook in 12 months' time dropped a further 6 points to -40%. The 5-year-ahead measure dropped 5 points to -10%.
- House price inflation expectations lifted from 3.4% to 3.5% y/y.
- Two-year-ahead CPI inflation expectations fell from 4.5% to 4.4%, well off their high (6.2% in October 2021) but still a decent clip above the historical average (3.7%).

Consumer confidence has been on the slide in recent months. Last month we noted that the portion of responses that came in after Q4 GDP release on 21 March (showing a technical recession) were notably more pessimistic. April's survey now fully reflects the Q4 GDP outturn, and the recession headlines that followed.

Wellington experienced the sharpest deterioration in confidence in April and is the most downbeat region overall (both in an absolute sense and relative to its historical average, figure 2).

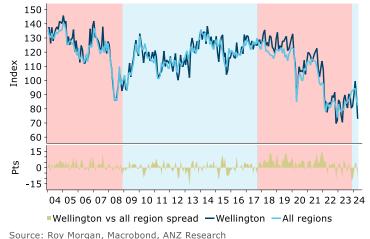
Figure 2. Confidence by region



Source: Stats NZ, Macrobond, ANZ Research

With the public sector shrinking to make way for a larger-than-otherwise private sector (ie reduced government spending and tax cuts), it's perhaps not too surprising to see weaker signals out of Wellington given its exposure to central government. Figure 3 shows that the relatively expansionary fiscal stance of the last Labour Government coincided with higher confidence in Wellington compared to the NZ-wide measure. We wouldn't call this a red-blue political bias *per se* given Wellington didn't see the same bump under the prior Labour Government. Rather, it probably reflects the economic reality for Wellington households who would have benefited from the expansionary shift in fiscal settings. Interestingly, however, Wellington's relative optimism wore off from early 2022, perhaps as it became clear that fiscal expansion couldn't go on forever (given Government debt constraints and the pressure this was putting on CPI inflation). As the public sector as a share of economy contracts from here, this cut of the data will be worth paying close attention to.

Figure 3. Consumer confidence Wellington vs NZ



Source: Roy Morgan, Macrobond, ANZ Research

Consumers continue to report extreme wariness about purchasing major household items, with this indicator falling from -24% to -28% (figure 4). This perception has been strongly inversely correlated with inflation in recent years, to the extent of breaking the usual reliable relationship with retail sales. But the fact that this indicator has deteriorated recently as CPI inflation has been slowing is sending a particularly weak signal for retailers (which have already felt the brunt of the economic slowdown to date).

Interestingly, Wellington isn't the most downbeat region when it comes to consumers' willingness to buy a major household item. That title goes to the South Island excluding Canterbury. Wellington is a close second though (figure 5).

Figure 4. Good time to buy a major household item vs. real retail sales

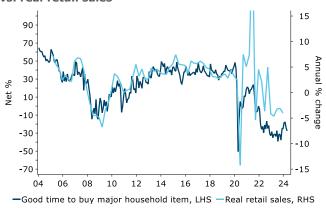
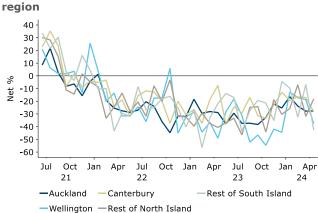


Figure 5. Good time to buy a major household item by region

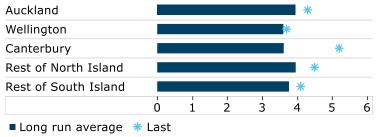


Source: Roy Morgan, Macrobond, ANZ Research

Source: Stats NZ, Roy Morgan, Macrobond, ANZ Research

Household inflation expectations are well off their highs, but remain much higher than pre-COVID levels and at 4.4% are hardly screaming "job done". Household inflation expectations are of secondary importance insofar as households don't set prices, but they can impact wage demands (though that's less relevant now that the labour market is loosening) and the ease with which businesses can pass on cost increases into their prices. The regional story here is interesting too, with expectations in Wellington lowest at 3.7% and highest in Canterbury (5.2%). The RBNZ would certainly prefer to see expectations running below their historical rate across the country.

Figure 6. Inflation expectations by region



Source: Stats NZ, Macrobond, ANZ Research



Tables and charts

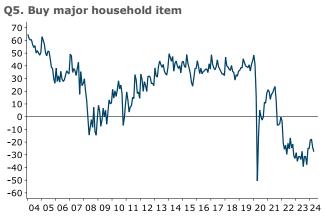
C C								
Survey Summary	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24
No. of Interviews	1,004	1,008	1,003	1,008	1,003	1,003	1,002	1,003
Q1. Would you say you	and your fam	ily are bette	r off financial	lly or worse	off than you	were at this	time last yea	ar?
Better Off	24	22	22	24	24	24	20	22
Worse Off	46	47	41	39	35	37	44	39
Net Balance	-23	-25	-19	-16	-12	-12	-23	-17
Q2. This time next year	r do you and y	our family ex	xpect to be b	etter off fina	ncially or wo	orse off than	you are now	?
Better Off	39	38	40	45	45	41	43	34
Worse Off	25	22	25	21	26	24	24	29
Net Balance	15	16	16	25	19	18	19	5
Q3. Thinking of economitimes financially, bad ti Good Times				le, in the nex	kt 12 months	s, do you exp 20	pect we'll hav	ve good
Bad Times	46	37	42	39	41	40	46	51
Net Balance	-32	- 18	-21	- 21	-22	-20	-34	-40
IVEC Dalatice	-32	-10	-21	-21	-22	-20	-34	-40
Good Times	24	26	33	24	28	29	22	21
Good Times Bad Times Net Balance	24 21 3	26 21 5	33 25 9	24 22 2	28 26 1	25 5	28 - 5	31 - 10
Bad Times	21	21	25	22	26	25	28	31
Bad Times	21 3	21 5	25 9	22 2	26 1	25 5	28 -5	31
Bad Times Net Balance	21 3	21 5	25 9	22 2	26 1	25 5	28 -5	31
Bad Times Net Balance Q5. Generally, do you t	21 3 think now is a	21 5 good time, c	25 9 or a bad time	22 2 , for people	26 1 to buy major	25 5 r household	28 - 5 items?	31 -10
Bad Times Net Balance Q5. Generally, do you t Good Time to Buy	21 3 think now is a 24	21 5 good time, c	25 9 or a bad time 26	22 2 , for people 24	26 1 to buy major 29	25 5 r household i	28 - 5 items? 26	31 -10 21
Ret Balance Q5. Generally, do you t Good Time to Buy Bad Time to Buy	21 3 think now is a 24 56	21 5 good time, o 20 58	25 9 or a bad time 26 51	22 2 , for people 24 49	26 1 to buy major 29 47	25 5 r household i 28 45	28 - 5 items? 26 51	31 -10 21 49
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expecte	21 3 think now is a 24 56 -32 years do you tild percentage p	21 5 good time, c 20 58 -38 nink that pricer year?	25 9 or a bad time 26 51 -25 ces in genera	22 2 , for people 1 24 49 -25	26 1 to buy major 29 47 -19	25 5 r household i 28 45 -18 stay where	28 -5 items? 26 51 -24 they are now	31 -10 21 49 -28
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expecte Go Up	21 3 think now is a 24 56 -32 years do you tl d percentage p	5 good time, o 20 58 -38 hink that prioper year? 72	25 9 or a bad time 26 51 -25 ces in genera	22 2 , for people 1 24 49 -25 al will go up,	26 1 to buy major 29 47 -19 go down, or	25 5 r household i 28 45 -18 stay where	28 -5 items? 26 51 -24 they are now	31 -10 21 49 -28 7? And if
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expected Go Up Go Down	21 3 think now is a 24 56 -32 years do you tl d percentage p 75 5.1	21 5 good time, o 20 58 -38 hink that price oer year? 72 7.5	25 9 or a bad time 26 51 -25 ces in genera 72 7.8	22 2 , for people 24 49 -25 al will go up, 71 8.3	26 1 to buy major 29 47 -19 go down, or 74 7.6	25 5 r household 1 28 45 -18 stay where 74 5.8	28 -5 items? 26 51 -24 they are now 76 4.1	31 -10 21 49 -28 7? And if 76 5.8
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expecte Go Up	21 3 think now is a 24 56 -32 years do you tl d percentage p	5 good time, o 20 58 -38 hink that prioper year? 72	25 9 or a bad time 26 51 -25 ces in genera	22 2 , for people 1 24 49 -25 al will go up,	26 1 to buy major 29 47 -19 go down, or	25 5 r household i 28 45 -18 stay where	28 -5 items? 26 51 -24 they are now	31 -10 21 49 -28 7? And if
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expected Go Up Go Down	21 3 think now is a 24 56 -32 years do you tld percentage p 75 5.1 4.2 g about the pr	21 5 good time, of 20 58 -38 hink that price oer year? 72 7.5 4.5	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6	22 2 , for people 24 49 -25 al will go up, 71 8.3 3.9	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3	25 5 r household i 28 45 -18 stay where 74 5.8 4.5	28 -5 items? 26 51 -24 they are now 76 4.1 4.5	31 -10 21 49 -28 7? And if 76 5.8 4.4
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expected Go Up Go Down Expectation (%)	21 3 think now is a 24 56 -32 years do you tld percentage p 75 5.1 4.2 g about the pr	21 5 good time, of 20 58 -38 hink that price oer year? 72 7.5 4.5	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6	22 2 , for people 24 49 -25 al will go up, 71 8.3 3.9	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3	25 5 r household i 28 45 -18 stay where 74 5.8 4.5	28 -5 items? 26 51 -24 they are now 76 4.1 4.5	31 -10 21 49 -28 7? And if 76 5.8 4.4
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expected Go Up Go Down Expectation (%) Q7. Specifically thinking general will go up, go do	21 3 think now is a 24 56 -32 years do you tl d percentage p 75 5.1 4.2 g about the pr own, or stay w	21 5 good time, of 20 58 -38 hink that prioper year? 72 7.5 4.5 ice of houses where they a	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6 s during the ire now? And	22 2 , for people 24 49 -25 al will go up, 71 8.3 3.9 next 2 years if up, what i	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3 , do you thin s the expect	25 5 r household i 28 45 -18 stay where 74 5.8 4.5	28 -5 items? 26 51 -24 they are now 76 4.1 4.5 rice of house ge per year?	31 -10 21 49 -28 7? And if 76 5.8 4.4
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expecte Go Up Go Down Expectation (%) Q7. Specifically thinking general will go up, go do Go Up	21 3 think now is a 24 56 -32 years do you tld percentage p 75 5.1 4.2 g about the prown, or stay w 60	good time, of 20 58 -38 hink that prioper year? 72 7.5 4.5 lice of houses where they a 68	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6 s during the ire now? And 70	22 2 , for people 24 49 -25 al will go up, 71 8.3 3.9 next 2 years if up, what i 69	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3 , do you thins the expect	25 5 r household i 28 45 -18 stay where 74 5.8 4.5 uk that the p ed percentag 74	28 -5 items? 26 51 -24 they are now 76 4.1 4.5 rice of house ge per year? 67	31 -10 21 49 -28 7? And if 76 5.8 4.4 s in
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expected Go Up Go Down Expectation (%) Q7. Specifically thinking general will go up, go do Go Up Go Down Go Down	21 3 think now is a 24 56 -32 years do you tild percentage p 75 5.1 4.2 g about the pr lown, or stay w 60 10.0	good time, of 20 58 -38 hink that price or year? 72 7.5 4.5 dice of houses where they a 68 10.8	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6 s during the ine now? And 70 9.7	22 2 , for people 24 49 -25 al will go up, 71 8.3 3.9 next 2 years if up, what i 69 9.7	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3 , do you thin s the expect 73 8.8	25 5 r household i 28 45 -18 stay where 74 5.8 4.5 uk that the p ed percentag 74 6.8	28 -5 items? 26 51 -24 they are now 76 4.1 4.5 rice of house ge per year? 67 8.8	31 -10 21 49 -28 7? And if 76 5.8 4.4 s in 68 10.1
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expected Go Up Go Down Expectation (%) Q7. Specifically thinking general will go up, go do Go Up Go Down Go Down	21 3 think now is a 24 56 -32 years do you the presentage property of the prop	21 5 good time, of 20 58 -38 hink that price oer year? 72 7.5 4.5 ide of houses where they a 68 10.8 3.8	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6 s during the re now? And 70 9.7 4.2	22 2 , for people 1 24 49 -25 al will go up, 71 8.3 3.9 next 2 years if up, what i 69 9.7 4.1	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3 , do you thins the expect 73 8.8 3.9	25 5 r household in 28 45 -18 stay where 74 5.8 4.5 uk that the ped percentage 74 6.8 4.1	28 -5 items? 26 51 -24 they are now 76 4.1 4.5 rice of house ge per year? 67 8.8 3.4	31 -10 21 49 -28 7? And if 5.8 4.4 s in 68 10.1 3.5
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expected Go Up Go Down Expectation (%) Q7. Specifically thinking general will go up, go do Go Up Go Down Expectation (%)	21 3 think now is a 24 56 -32 years do you the presentage property of the prop	21 5 good time, of 20 58 -38 hink that price oer year? 72 7.5 4.5 ide of houses where they a 68 10.8 3.8	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6 s during the re now? And 70 9.7 4.2	22 2 , for people 1 24 49 -25 al will go up, 71 8.3 3.9 next 2 years if up, what i 69 9.7 4.1	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3 , do you thins the expect 73 8.8 3.9	25 5 r household in 28 45 -18 stay where 74 5.8 4.5 uk that the ped percentage 74 6.8 4.1	28 -5 items? 26 51 -24 they are now 76 4.1 4.5 rice of house ge per year? 67 8.8 3.4	31 -10 21 49 -28 7? And if 76 5.8 4.4 s in 68 10.1 3.5
Bad Times Net Balance Q5. Generally, do you to Good Time to Buy Bad Time to Buy Net Balance Q6. During the next 2 yup, what is the expecte Go Up Go Down Expectation (%) Q7. Specifically thinking general will go up, go do Go Up Go Down Expectation (%) ANZ Roy Morgan Con	21 3 think now is a 24 56 -32 years do you the procentage process of the process	good time, of 20 58 -38 hink that prioper year? 72 7.5 4.5 dice of houses where they a 68 10.8 3.8 lence Ratin	25 9 or a bad time 26 51 -25 ces in genera 72 7.8 4.6 s during the re now? And 70 9.7 4.2	22 2 , for people 1 24 49 -25 al will go up, 71 8.3 3.9 next 2 years if up, what if 69 9.7 4.1	26 1 to buy major 29 47 -19 go down, or 74 7.6 4.3 , do you thins the expect 73 8.8 3.9	25 5 r household i 28 45 -18 stay where 74 5.8 4.5 sk that the p ed percentag 74 6.8 4.1	28 -5 items? 26 51 -24 they are now 76 4.1 4.5 rice of house ge per year? 67 8.8 3.4	31 -10 21 49 -28 7? And if 5.8 4.4 s in 68 10.1 3.5



Tables and charts

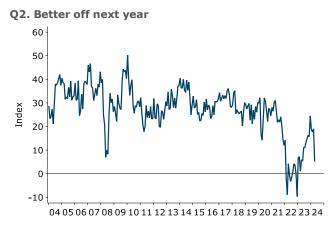






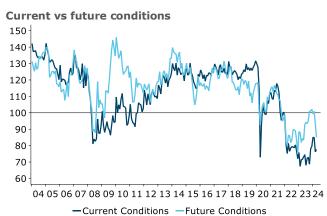














Contact us

Meet the team

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



Sharon ZollnerChief Economist
Follow Sharon on 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 UerataEconomic 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.

Important notice

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Important notice

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

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

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

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