



Quarterly Economic Outlook

Crude awakening

May 2026

At a glance

Prices at the pump have shot higher

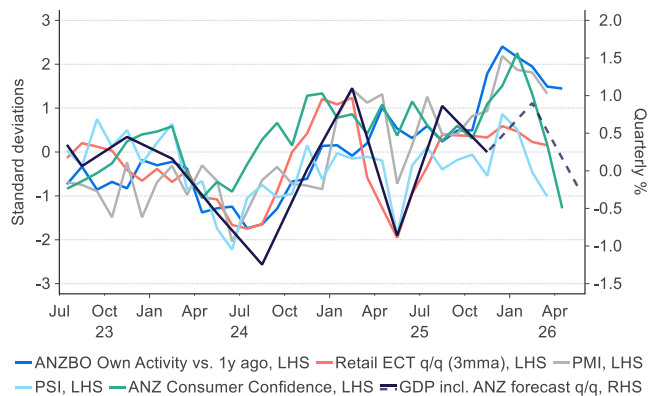
As conflict in the Middle East leaves global oil markets tight, and shipping costs and refining margins elevated



Source: MBIE, Bloomberg, Macrobond, ANZ Research

High-frequency data point to slowing momentum

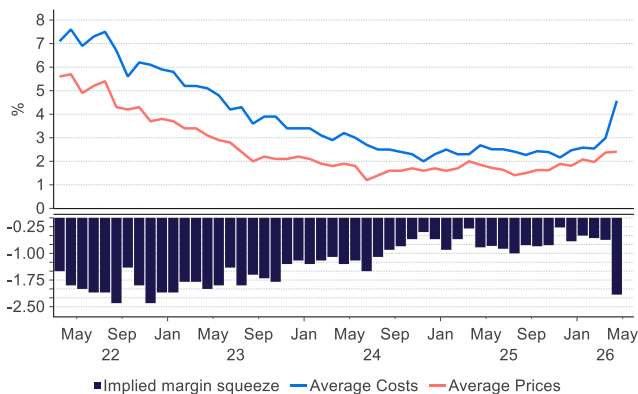
Particularly across services industries and households



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

Households and business are feeling the pinch

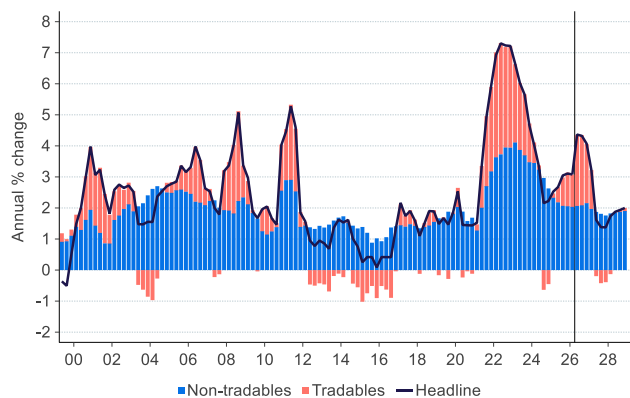
Our Business Outlook suggests firms are absorbing some of the cost surge



Source: Macrobond, ANZ Research

Inflation poised to spike in the near term

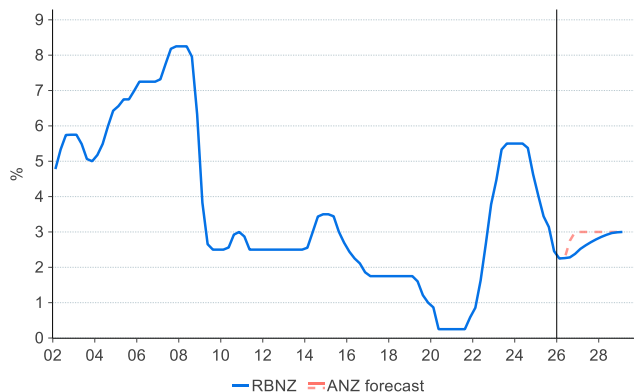
With some tradable inflation payback in 2027



Source: Stats NZ, Macrobond, ANZ Research

We think the RBNZ will begin normalising the OCR in July

That will hopefully be enough to contain upside inflation risks



Source: RBNZ, Bloomberg, Macrobond, ANZ Research

Inside	
The big picture	3
Our forecasts	5
Forecast charts	8
Meet the team	11
Important Notice	12

This is not personal advice nor financial advice about any product or service. The opinions and research contained in this document are provided for information only, are intended to be general in nature and do not take into account your financial situation or goals. Please refer to the [Important Notice](#).

ISSN 2624-1439

Publication date: 13 May 2026

The big picture

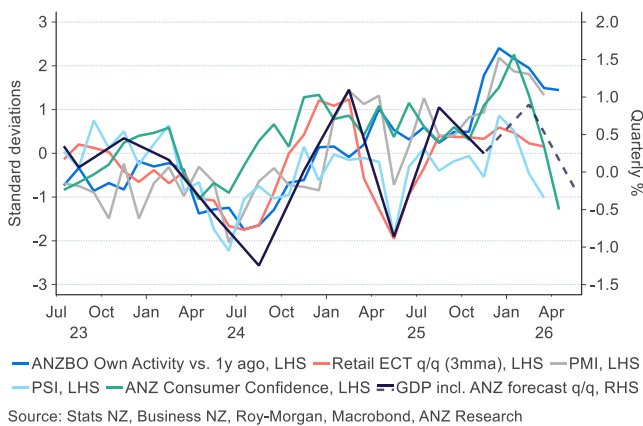
No barrel of laughs

The world has changed since our February edition. Conflict in the Middle East has seen fuel prices at the pump surge and economic confidence tumble – and has seen forecasters and policymakers alike talk less about their forecasts and more about the risks around them. In this environment, consideration of [potential scenarios](#) is more important than focusing on the false precision inherent in a central forecast. In times like these, assumptions are doing a lot of the work, and small changes in them can generate very different paths for inflation, growth and policy. That was a lesson from COVID: most forecasters missed the turning points, but the value came from being explicit about scenarios and sensitivities.

While we know the broad direction of travel for inflation and activity in the near term, the magnitude of the fallout for Kiwi businesses and households, and the persistence of this shock, remain unknown. But the longer this shock persists, the greater the pressure on firms to pass higher costs on to consumers, and the more ‘demand destruction’ is likely to occur.

We are [already seeing evidence](#) that higher fuel costs have driven a reduction in spending on more discretionary goods and services. [Consumer confidence](#) is sharply lower, while consumer inflation expectations have jumped higher than they did during COVID. And while the labour market statistics are yet to reveal any major fallout, [firms’ employment intentions](#) are clearly deteriorating. For low-income households, the cost-of-living squeeze is most acute. For middle-income households, upward pressure on mortgage rates may bite the hardest. And for all households, an already-loose labour market and weaker job security seem likely to bring about heightened caution in spending decisions.

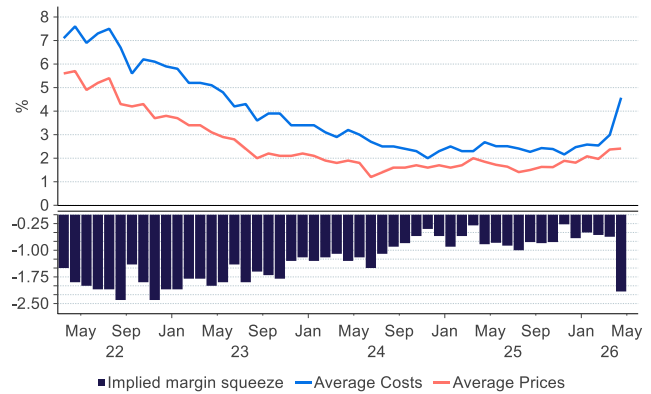
Figure 1. High frequency indicators



Firms face significant challenges too. Non-labour costs are rising, and it is not just fuel and shipping prices. [Fertiliser](#) and naphtha prices have risen sharply, implying higher global food and plastics prices. Meanwhile, consumers are becoming more selective in their spending, meaning firms that attempt to recoup margins by raising prices may see demand for their goods and services dry up quickly. We are already seeing evidence in our Business Outlook that firms are absorbing higher costs (figure 2), but they can only do

so for so long. Limiting wage increases and, in some cases, reducing headcount are among the options firms are likely to use to remain afloat.

Figure 2. ANZBO costs, prices and implied margin

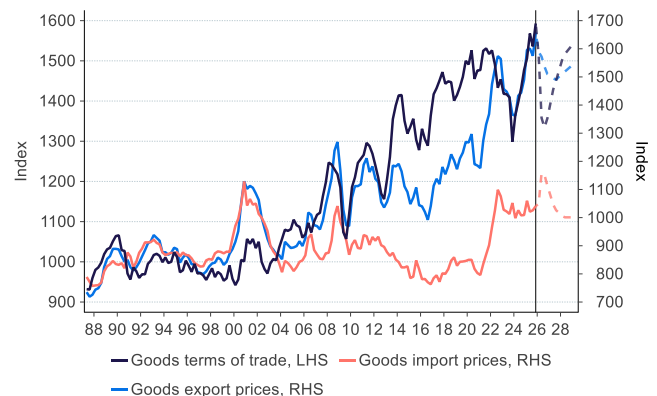


Source: Macrobond, ANZ Research

Planning ahead is another option some firms appear to have taken to try to limit the fallout. Indeed, recent resilience in the PMI and our Heavy Traffic Index suggests some firms may be building up inventories to mitigate the risk of potential transport disruptions. To the extent that this has occurred, the eventual payback later in the year could be swift. It’s hard to know, but the upshot is that we would caution against taking too much comfort from robust high-frequency goods-producing and transport data, particularly when services indicators (which account for a much larger share of the economy) are clearly deteriorating.

In big-picture terms, conflict in the Middle East represents a negative national income shock for New Zealand. As a net importer of petroleum products, our terms of trade are likely to take a hit even if key export prices remain robust (so far, so good for meat and dairy). Moreover, many of our key trading partners are also net importers of fossil fuels, suggesting that softer demand abroad could weigh on our export prices, amplifying the hit to our terms of trade.

Figure 3. Terms of trade forecast



Source: Stats NZ, Macrobond, ANZ Research

While a lower NZD would certainly help buffer that shock for exporters, the lower the NZD is at present, the more acute the fuel cost pressures facing households and businesses will be. Indeed, a lower NZD is probably the last thing the RBNZ wants to see right now. The lower the Kiwi (that is, NZD/USD), the more New Zealanders will have to

The big picture

pay at the pump. That, in turn, raises the odds of broader spillovers from high fuel prices into other parts of the CPI and, in the RBNZ’s worst-case scenario, higher inflation expectations bolstering inflation over the medium term. With many global central banks now either contemplating higher policy rates or at least a slower pace of easing, one way the RBNZ can prevent NZD depreciation from adding to that risk is by raising the OCR – when it comes to the transmission of monetary policy into the broader economy, relative policy stances matter!

Figure 4. NZD price of Singapore refined petroleum vs petrol price



Source: MBIE, Bloomberg, Macrobond, ANZ Research

The Monetary Policy Committee (MPC) knows full well that there is nothing they can do to prevent the near-term surge in inflation currently underway. Their concern is the risk that the near-term inflation surge morphs into something more persistent: whether firms change the way they set prices and wages, and whether households and businesses start to expect higher inflation to stick around. That’s the difference between an inflation shock that fades and one that embeds. Sitting on the other side of the scale is the risk that the demand destruction we’re already observing in the high-frequency data is more severe and persistent than anticipated. That could result in ongoing disinflationary spare capacity into the medium term, eventually requiring OCR cuts to rectify.

In other words, the Monetary Policy Committee is navigating in fog and is likely to be doing so for some time yet. That means the monetary policy response is less about acting with conviction in one direction or another, and more about balancing the risks to medium-term inflation and capacity, while remaining nimble and open-minded. For markets, that implies strapping in for a bumpy ride.

Table 1. Summary of key forecasts

Calendar Years	2021	2022	2023	2024	2025	2026f	2027f	2028f
Real GDP ¹ (annual average % change)	5.5	2.6	2.2	-0.3	0.2	1.5	2.6	2.8
Unemployment Rate (sa; Dec qtr)	3.2	3.4	4.0	5.1	5.4	5.8	5.3	4.9
CPI Inflation (annual % change; Dec qtr)	5.9	7.2	4.7	2.2	3.1	4.1	1.4	2.0
Official Cash Rate (Dec qtr end)	0.75	4.25	5.50	4.25	2.25	3.00	3.00	3.00

¹ Production based

Source: Statistics NZ, REINZ, Bloomberg, ANZ Research

Forecasts finalised 13 May 2026. Please click [here](#) for full up to date ANZ forecasts

See page 8 for detailed forecast charts.

Our expectation is that, despite the fact the economy was already operating with a considerable degree of spare capacity ahead of this shock, the MPC will conclude it would rather be facing into it with the OCR closer to its estimate of neutral (3%) and the NZD off its lows than with ‘stimulatory’ policy (albeit stimulus that is being strongly countered by confidence and real disposable income downdrafts). There’s no obvious ‘best’ strategy, given the degree of uncertainty, but we are picking they will deliver that by signalling imminent policy normalisation in the May MPS, with three consecutive hikes from July.

Fiscal policy faces a different challenge: how to cushion hardship without adding to underlying inflation pressure. To achieve this, ‘targeted’, ‘timely’ and ‘temporary’ are all important elements of any discretionary response. But given the risk that the near-term inflation surge could morph into higher medium-term inflation expectations, even temporary support should be fiscally neutral. [Budget 2026 is expected to deliver just that.](#)

As we saw following the pandemic response, when fiscal and monetary policy work against each other (with fiscal policy boosting demand and adding to inflation, while the RBNZ is hiking the OCR to dampen it), many of the benefits fiscal policymakers are trying to deliver end up being offset by higher interest costs for households and businesses. At the same time, the ratcheting impact on government debt risks leaving the next generation with fewer options to respond to future shocks, alongside a higher tax burden and/or lower-than-otherwise government services.

At the end of the day, the RBNZ has the tool it needs to contain the medium-term inflation implications of this shock, and they will use it. The challenge is diagnosing how vigorously to use it, when to do so, and how much pain the economy must endure in the process.

Supply shocks truly are the worst of all worlds. In macroeconomic terms, they resemble a tax you didn’t vote for or expect, receive nothing in return from, can’t offset, and must still pay. The economy is left with fewer resources for other uses, and there is little the RBNZ or the New Zealand Government can do to change that underlying reality. Policy therefore becomes about avoiding worst-case scenarios, and our central forecast certainly assumes it is avoided.

Our forecasts

Our stake in the ground

As alluded to in the previous section, central forecasts are little more than a stake in the ground and are only as reliable as the numerous assumptions underpinning them. Here are some of the key assumptions underpinning our forecasts:

- **Oil price:** Brent crude is assumed to fall to just under USD90/bbl by the end of 2026, before falling to USD80/bbl by the end of 2027.
- **No rationing needed:** Price is the only mechanism that rations fuel – i.e. New Zealand can secure enough fuel to meet demand at the global market price. The Government doesn't have to decide who gets what.
- **Supply-side impacts:** The negative impact on economic activity is not just a demand story – the supply side is also curtailed by the shock. Lower investment reduces the future capital stock. Resource reallocation towards less fuel-intensive sectors and lower production efficiency also weigh on productivity growth and increase labour market frictions.
- **Output gap:** Slower-than-otherwise economic activity makes the output gap more negative, but the drag on potential output means that it does not make its way one-for-one into the output gap – that is, the slowdown in growth isn't as disinflationary as it would be if it were all about weak demand.
- **Fiscal policy:** The discretionary fiscal policy response is fiscally neutral – i.e. paid for out of reprioritised spending or higher taxes rather than debt. This is important for containing upside inflation risks.
- **Second-round inflation:** Pass-through from higher fuel costs to other parts of the CPI basket is largely partial and temporary.
- **Inflation expectations:** Medium- and long-term inflation expectations remain anchored around levels consistent with 2% CPI inflation over the medium term.
- **Wages:** Continued slack in the labour market prevents a material change in wage-setting behaviour, containing elevated inflation persistence risks. We assume NAIRU is around 4.5%.
- **Net migration:** Net migration is little changed from our previous assumption – when it comes to net migration, it's relative economic conditions that matter and the main countries that matter here are experiencing the same shock as we are.
- **Export prices:** Prices for key exports remain resilient in the face of global economic uncertainty, offsetting the near-term deterioration in the terms of trade.

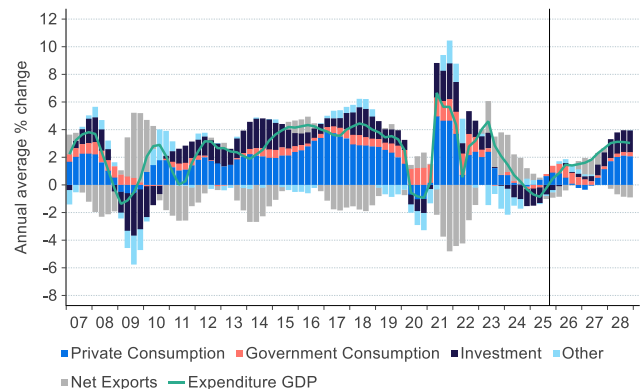
Recovery delayed; recession hopefully avoided

Downside risks to our GDP forecast have been accumulating as long as the Strait of Hormuz has

remained closed. Taking stock of events, we have downgraded our activity forecasts twice since our February edition, with lower private consumption, investment, and net services exports. Providing a small offset to this, we expect Q1 GDP (which largely pre-dates the shock) to print strongly at 0.9% q/q.

Overall, following on from 2025's weak 0.2% y/y expansion (annual average % change), we expect growth over the 2026 calendar year to come in at 1.5% y/y, before accelerating to 2.6% and 2.8% in 2027 and 2028 respectively as the oil shock and associated hit to confidence and balance sheet stress dissipates.

Figure 5. Contributions to GDP growth



Source: Stats NZ, Macrobond, ANZ Research

Labour market to soften over 2026

The [unemployment rate ticked down 0.1 ppt to 5.3%](#) in Q1, with the broader suite of data suggesting the labour market was in recovery mode before the oil shock came along and that this was eroding disinflationary spare capacity in the economy.

However, that's old news. Both households and businesses now appear to be behaving more cautiously, reflecting heightened economic uncertainty and the squeeze that higher costs are placing on balance sheets. Employment intentions in our Business Outlook turned negative in April and job advertisements have begun to soften.

Our forecast is for the unemployment rate to lift to 5.5% in Q2, and drift higher over the rest of the year to a cycle peak of 5.8% in Q4 2026 before gradually turning the corner and drifting below 5% by the second half of 2028.

Ongoing slack in the labour market is expected to keep wage growth contained, providing a meaningful offset to broader CPI inflation pressures arising from spillovers linked to the fuel price surge and continued pressure from administrative prices (council rates and electricity lines charges in particular).

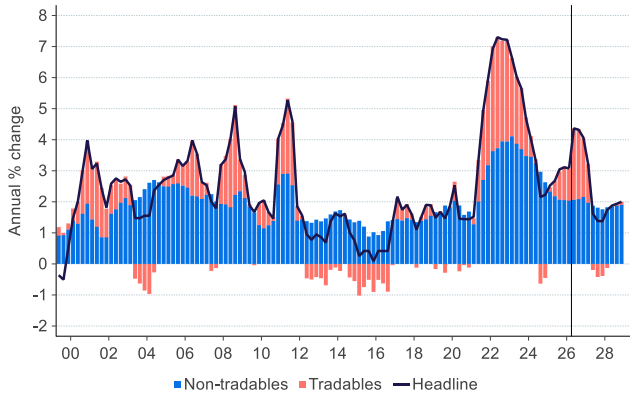
Underlying disinflation to resume in 2027

From an unchanged pace of 3.1% in Q1, we expect annual inflation to accelerate to 4.4% y/y in Q2 and slow only gradually in Q3 (to 4.3% y/y) before ending the year at 4.1%. But given our working assumption that the oil

Our forecasts

price will end the year lower, we continue to forecast tradable inflation pulling back into negative territory in 2027. That causes headline inflation to temporarily fall as low as 1.4% y/y in the second half of 2027, before drifting towards the target midpoint over the medium term.

Figure 6. Inflation forecasts



Source: Stats NZ, Macrobond, ANZ Research

For the monetary policy outlook, the relatively sticky non-tradable side of the CPI basket is the more relevant part of the picture. And on that front, there's plenty of scope to get the forecast wrong. The output gap is clearly negative, and at risk of becoming more so the longer the conflict in the Middle East persists (assuming we don't end up in a world of fuel rationing). However, there's also potential for larger and more persistent spillovers from the oil shock into non-tradable inflation, and this becomes a lot more likely if inflation expectations drift meaningfully higher. Boiling all that down into a forecast for non-tradable inflation is no easy feat. There are big forces at play here, which we assume net out with only a mild acceleration in non-tradable inflation to a peak of 3.7% y/y in Q4 2026, which, compared to the peak in tradable inflation (5.5% y/y in Q2 2026), is relatively contained. From 2027 onwards, we expect neutral monetary conditions and spare capacity in the economy to drive a resumption in non-tradable disinflation towards where it needs to be (around 3%).

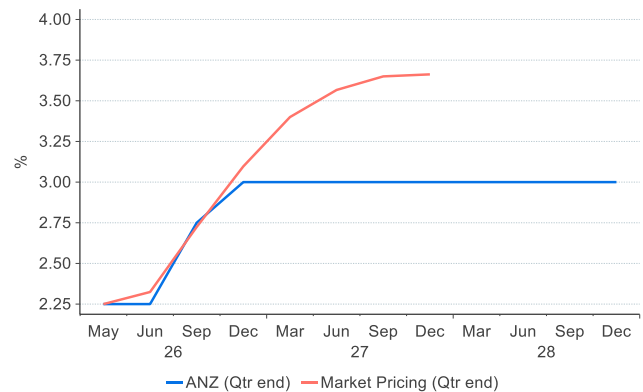
Normalising the OCR from July

While the outlook is far from certain, we think the RBNZ is becoming too uncomfortable with an OCR in stimulatory territory. We expect that the Committee will conclude that the risks of waiting too long outweigh the risks of causing unnecessary economic pain by hiking sooner than envisioned before conflict in the Middle East erupted. We have therefore pencilled in consecutive 25bp hikes in July, September and October, taking the OCR to 3%, and while we certainly can't rule out the possibility of a May kick-off, we think the Committee will conclude that the benefits of going a little earlier (getting the OCR back to neutral a few weeks faster than otherwise) will not outweigh the potential costs (inducing an even sharper confidence shock).

Indeed, with the market already fully pricing in hikes from July, effective monetary conditions have already tightened meaningfully, and that allows the Committee a little more

space than otherwise to communicate their strategy and prepare the ground. We expect the RBNZ to characterise OCR hikes as getting policy back to neutral, from which vantage point they will be better placed to wait and see how things unfold. Thereafter, we have the OCR staying on hold for an extended period. This is perhaps better thought of as us currently not having a strong view about whether the subsequent move will be a cut or a hike. In this uncertain environment, the odds of the two scenarios feel balanced – though that's clearly not how the market is currently seeing it (figure 7).

Figure 7. ANZ forecasts vs market pricing



Source: ICAP, Bloomberg, Macrobond, ANZ Research

Mixed outlook for the short end: 90-day bill rates forecast to rise but 2-year rates forecast to fall

With the OCR expected to rise from July, 90-day bill rates are forecast to rise in anticipation before levelling out in Q4 once the OCR has reached 3%. However, because we only expect the OCR to get to 3%, which is much less hawkish than financial market expectations (figure 7), we see scope for short-end rates like the 2-year to correct lower (figure 8). While that may sound unusual, it is not unusual for markets to over-anticipate the extent of tightening cycles before they begin, and to correct lower once they do, and that is essentially the scenario we see evolving over coming quarters. We would characterise the risks around our OCR forecasts as balanced. While being proactive and hiking early is likely to limit how many hikes will be needed, and may mean the OCR doesn't reach 3%, on the other hand, if inflation proves to be persistent, the OCR may need to rise beyond that. Uncertainty is very high, and we are very conscious that even if our forecast is correct, it may take some time for markets to make the mindset shift away from worrying about inflation (which speaks to more hikes) to worrying about growth and the extent of spare capacity in the economy (which speaks to fewer hikes). All told, it makes sense to brace for what could be a bumpy rise as market sentiment ebbs and flows with oil prices and inflation expectations.

Global fiscal unsustainability concerns keep local long-end interest rates elevated

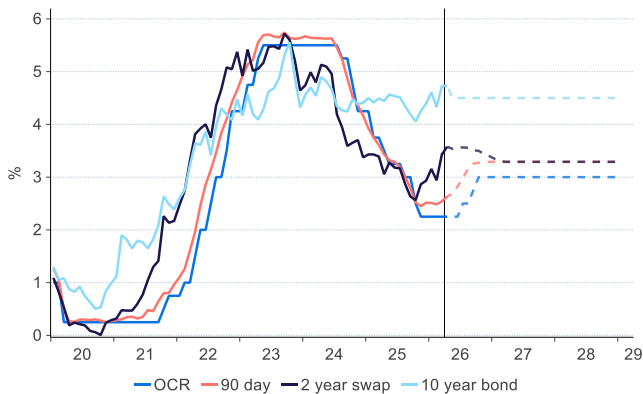
Our forecast for 10-year bond yields has not changed since last quarter; they are expected to range-trade either side of 4.5% for the foreseeable future. This reflects our judgement that US bond yields will struggle to fall

Our forecasts

materially given the emergence of inflation risks, ongoing concerns about fiscal sustainability, and the tendency of New Zealand bond yields to move up and down with US bond yields. That doesn't mean that domestic factors don't matter, but if US bond yields remain elevated, New Zealand bond yields are likely to as well, especially given our expectation that the RBNZ will soon be hiking rates.

While New Zealand's fiscal metrics like net government debt and the outlook for a return to surpluses are much better than most peer countries – especially the US and UK – global bond sentiment will be dominated by the fortunes of the major economies. If global bond investors take a positive view of New Zealand – as they have of late – that will pave the way for local yields to narrow against global peers, as we are forecasting. However, it is difficult to envisage a material fall in local bond yields in the absence of a fall in global yields.

Figure 8. Interest rate forecasts



Source: RBNZ, Bloomberg, Macrobond, ANZ Research

Table 2. Forecasts (end of quarter)

FX Rates	Current (13-May)	Jun-26	Sep-26	Dec-26	Mar-27	Jun-27	Sep-27	Dec-27	Mar-28
NZD/USD	0.595	0.600	0.620	0.640	0.650	0.660	0.670	0.670	0.670
NZD/AUD	0.822	0.822	0.838	0.853	0.855	0.868	0.870	0.870	0.870
NZD/EUR	0.507	0.504	0.517	0.525	0.528	0.532	0.536	0.536	0.536
NZD/JPY	93.8	93.0	95.5	97.9	98.8	99.0	99.2	99.2	99.2
NZD/GBP	0.440	0.441	0.453	0.464	0.468	0.475	0.479	0.479	0.479
NZ\$ TWI	67.3	67.6	69.4	71.1	71.7	72.6	73.3	73.2	73.2
Interest Rates	Current (13-May)	Jun-26	Sep-26	Dec-26	Mar-27	Jun-27	Sep-27	Dec-27	Mar-28
NZ OCR	2.25	2.25	2.75	3.00	3.00	3.00	3.00	3.00	3.00
NZ 90-day bill	2.66	2.82	3.26	3.29	3.29	3.29	3.29	3.29	3.29
NZ 2-yr swap	3.69	3.56	3.51	3.40	3.29	3.29	3.29	3.29	3.29
NZ 10-yr bond	4.77	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50

Source: Bloomberg, ANZ Research

Please click [here](#) for full up to date ANZ forecasts

NZD forecasts unchanged but NZD/AUD forecast downgraded

Our NZD/USD forecasts are unchanged from last quarter, and we continue to expect a gradual appreciation to 0.64 by year-end and to 0.67 by the end of 2027. While the rise in local interest rates is a factor, with key rates like the 2-year swap rate expected to moderate, the main driver is expected to be USD weakness as growth there slows from the pace seen over 2023 and 2024, and as the USD's safe-haven appeal dissipates.

NZD/AUD is expected to rebound from current oversold levels towards 0.85 by year-end and 0.87 by the end of 2027. This reflects our judgement that there is already a lot of positivity priced into the AUD, and that markets are too pessimistic on the outlook for New Zealand. This forecast is lower than last quarter, but the direction of travel (i.e. higher) from here is the same.

Across the majors, we expect EUR, GBP and JPY to all appreciate against the USD as the latter corrects lower, but the NZD is expected to outperform all of them.

Forecast charts

Figure 1. Production GDP level (headline vs per capita)

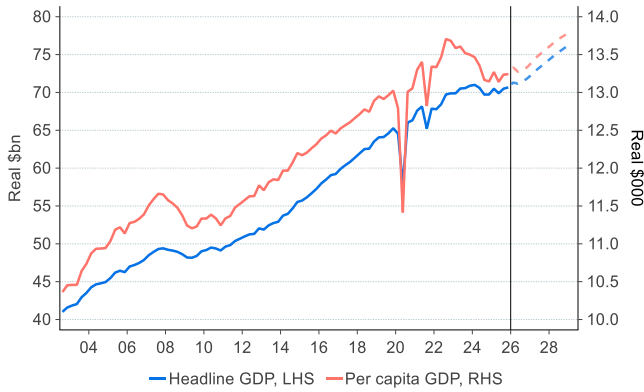


Figure 2. Production GDP growth

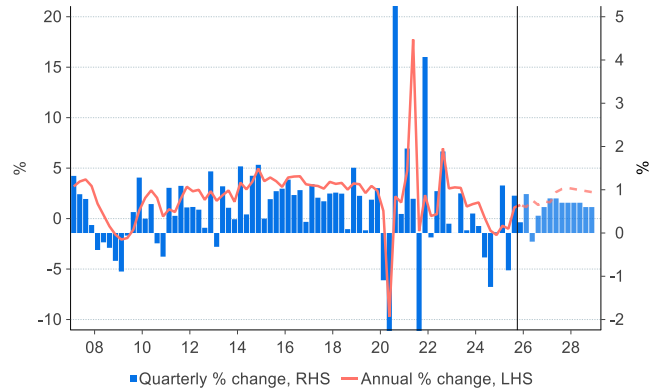


Figure 3. Contributions to GDP growth (detailed)

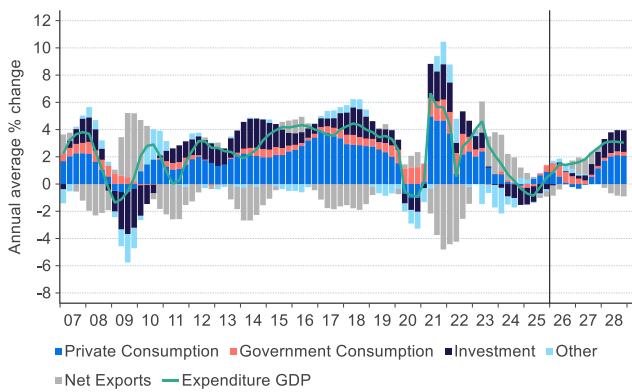


Figure 4. Real investment

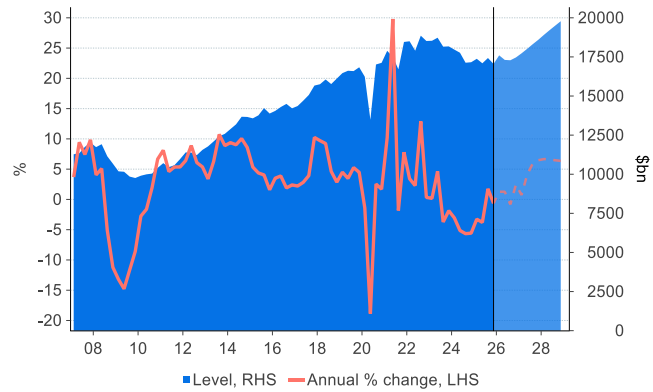


Figure 5. Real private consumption



Figure 6. Real government consumption

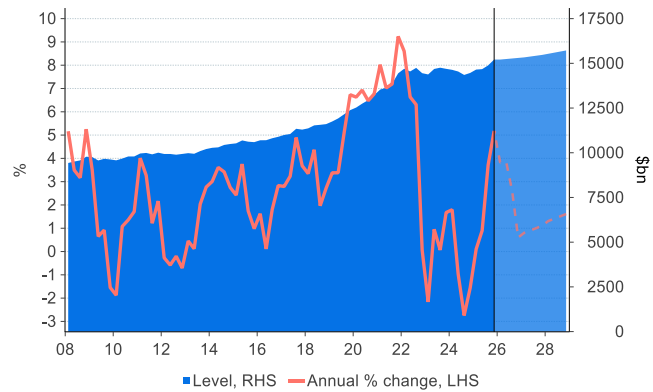
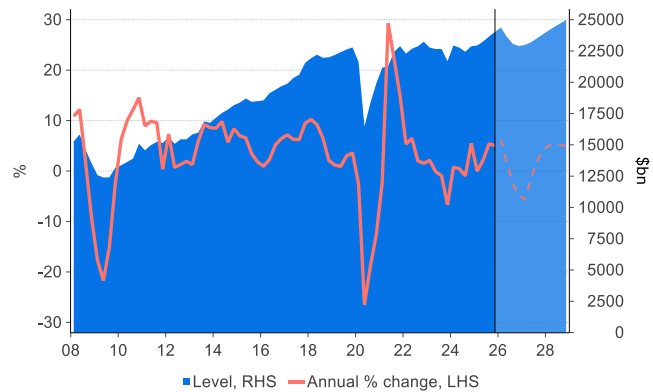


Figure 7. Real exports (goods and services)



Figure 8. Real imports (goods and services)



Source: Stats NZ, Macrobond, ANZ Research

Forecast charts

Figure 9. Terms of trade

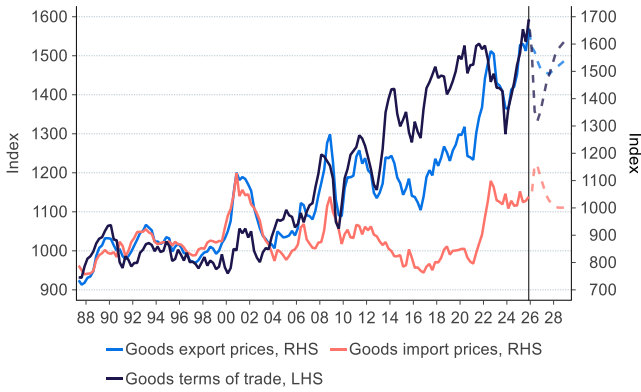


Figure 10. Current account balance

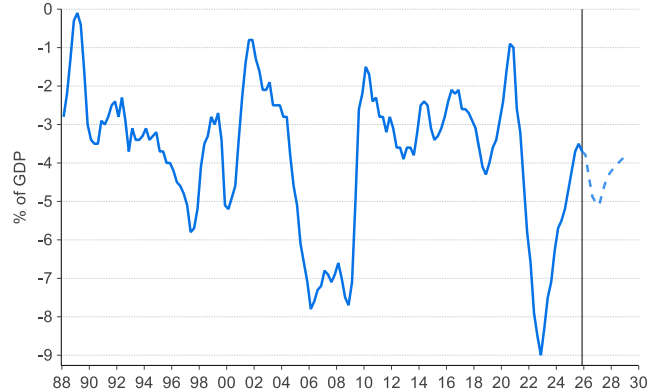


Figure 11. Output gap

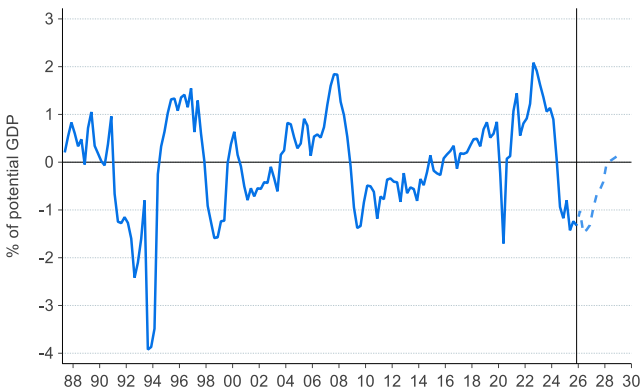


Figure 12. House prices (REINZ HPI)

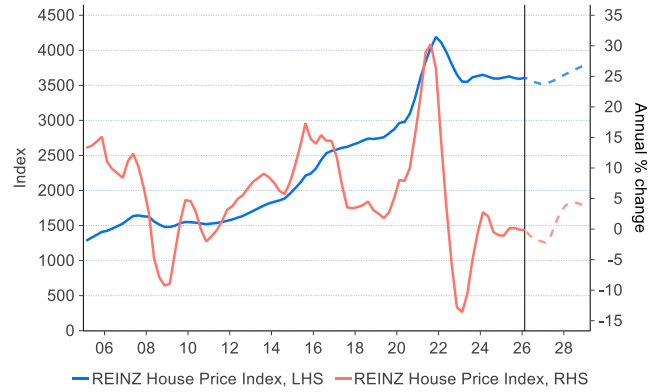


Figure 13. Annual migration

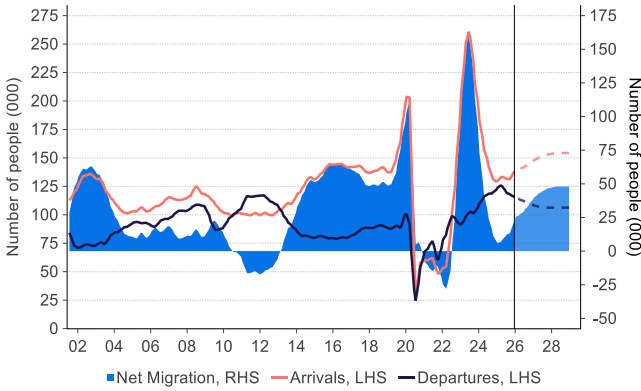


Figure 14. Resident population

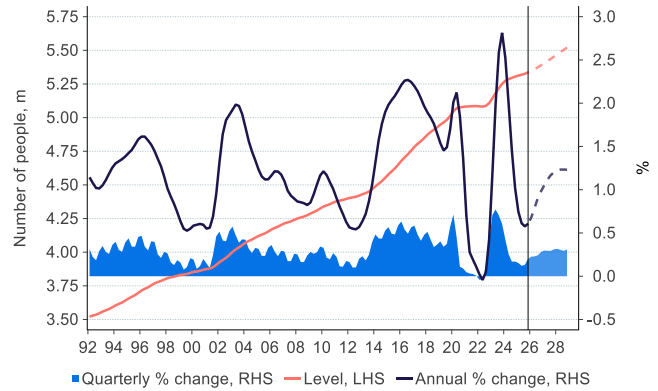


Figure 15. Participation and employment rate

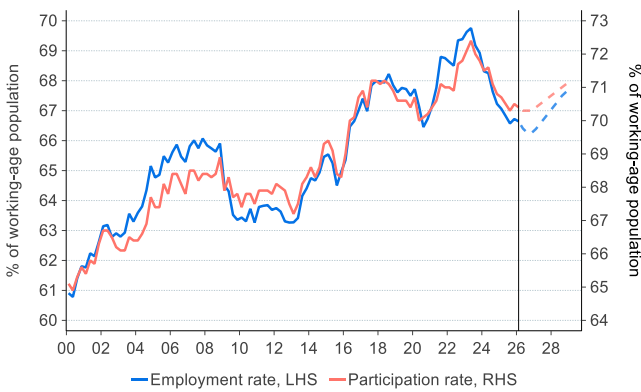
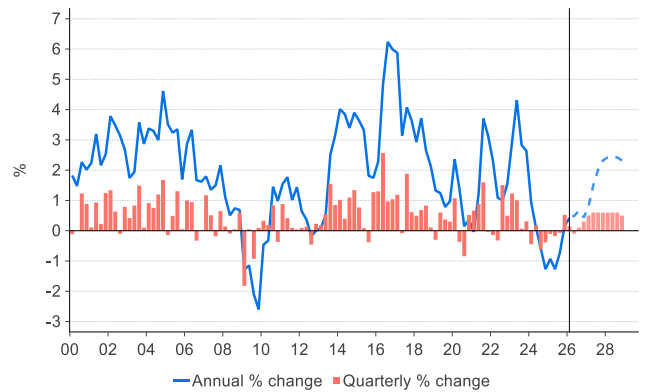


Figure 16. Employment



Source: Stats NZ, REINZ, Macrobond, ANZ Research

Forecast charts

Figure 17. Unemployment rate decomposition

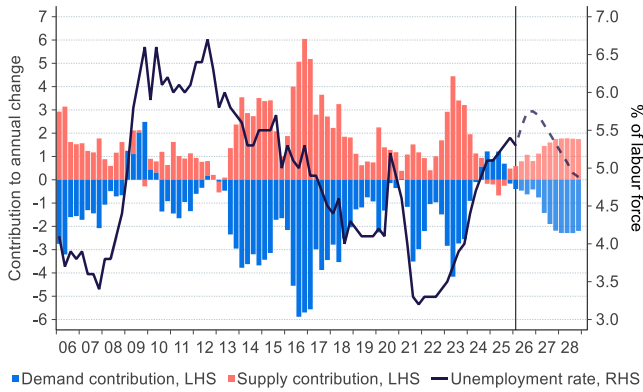


Figure 18. Wages and labour costs

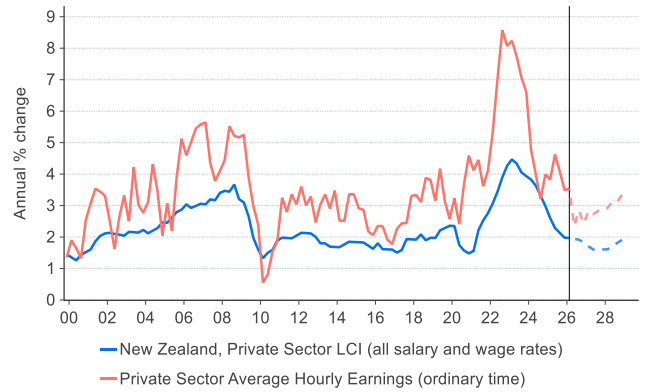


Figure 19. Inflation forecasts

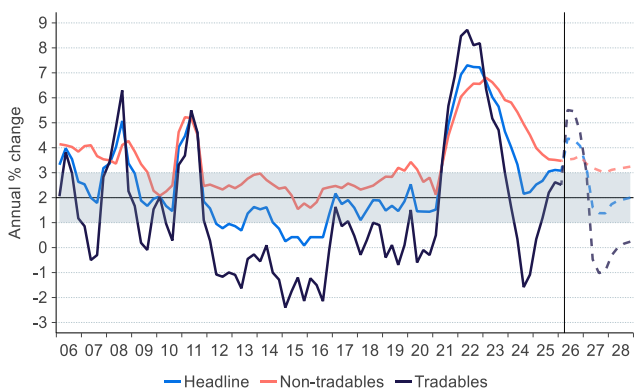


Figure 20. Headline inflation forecast decomposition

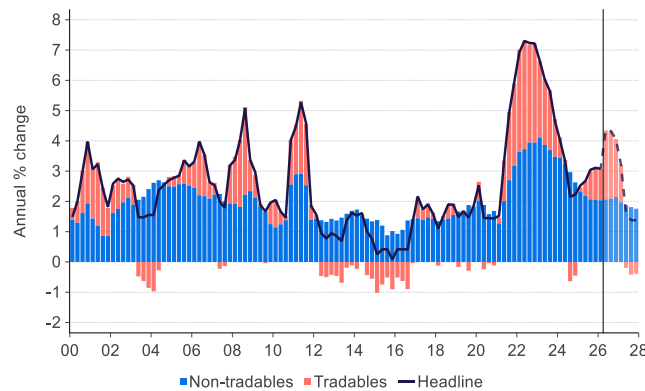


Figure 21. OCR and 90-day rate

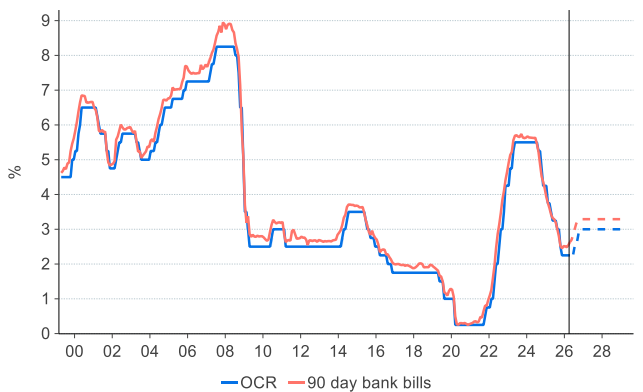


Figure 22. 2-year swap rate and 10-year bond yield



Figure 23. NZD against JPY and CNY, and TWI basis

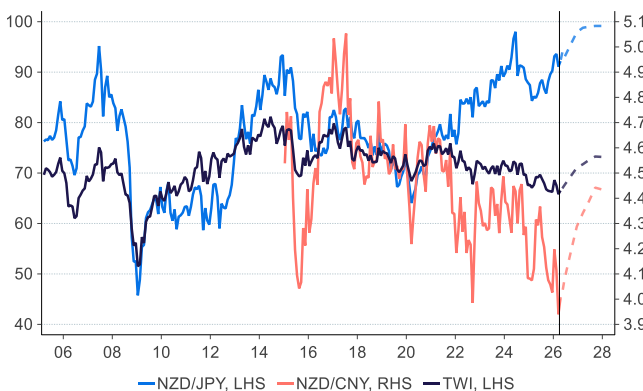
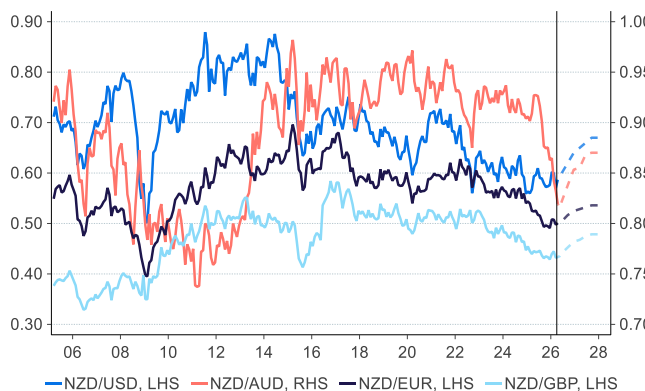


Figure 24. NZD against USD, AUD, EUR and GBP



Source: Stats NZ, Bloomberg, Macrobond, ANZ Research

Meet the team

We welcome your questions and feedback. Click [here](#) for more information about our team.



Sharon Zollner
Chief Economist, New Zealand
Telephone: +64 9 357 4094
Email: sharon.zollner@anz.com

General enquiries:
research@anz.com

Update your subscription
www.research.anz.com



David Croy
Senior Strategist
Market developments, interest rates, FX, unconventional monetary policy, liaison with market participants.
Telephone: +64 21 243 0945
Email: david.croy@anz.com



Matt Dilly
Agricultural Economist
Primary industry developments and outlook, structural change and regulation, liaison with industry.
Telephone: +64 21 221 6939
Email: matthew.dilly@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



Matthew Galt
Senior Economist
Macroeconomic forecasting, economic developments, GDP, housing and credit dynamics.
Telephone: +64 21 633 469
Email: matthew.galt@anz.com



Natalie Denne
PA / Desktop Publisher
Business management, general enquiries, mailing lists, publications, chief economist's diary.
Telephone: +64 21 221 7438
Email: natalie.denne@anz.com

Important Notice

Last updated: 18 June 2025

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. Words such as 'forecast', 'anticipate', 'likely', 'unlikely', 'believe', 'expect', 'may', 'probability', 'risk', 'will', 'seek', 'would', 'could', 'should' and similar expressions, are intended to identify forward-looking statements or opinions. Such statements are usually predictive in character, subject to assumptions that may prove inaccurate or unknown risks and uncertainties, 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.

This document may contain climate-related statements, such as climate-related risks and opportunities, goals and ambitions, scenarios and projections. Where present, such content is subject to significant uncertainty and risk, and may ultimately prove to be incorrect, inaccurate or incomplete.

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 (including infringement of any third party rights) out of or in connection with this document and your use of it 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 provided for general information purposes only. It is intended solely for use by institutional or otherwise sophisticated clients and prospective clients, and is not intended for retail investors or the general public. It is not tailored to the needs and circumstances of any recipient, nor is it intended as an offer or solicitation to purchase or sell any security or financial instrument or to employ any specific investment strategy. If you are not an institutional client, prospective institutional client, or a permitted client (as defined under Canadian securities law), you should not rely on or act upon the information contained herein.

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

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

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

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

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

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

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

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.