



New Zealand Government Debt Market Outlook

March 2018

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Overview



New Zealand Economic Outlook



New Zealand Government: Fiscal Priorities



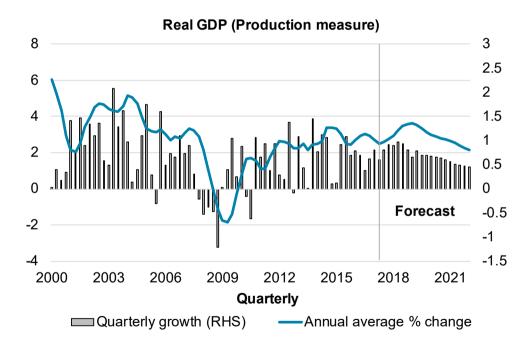
New Zealand Government Bonds: Risk/Reward



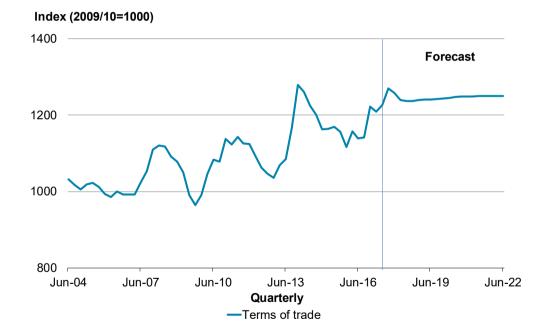
NZDMO: Strategy and Announcements

Economic Outlook

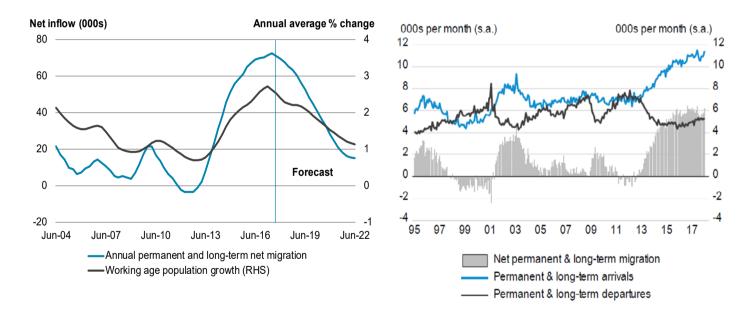
Growth remains robust



Terms of trade elevated



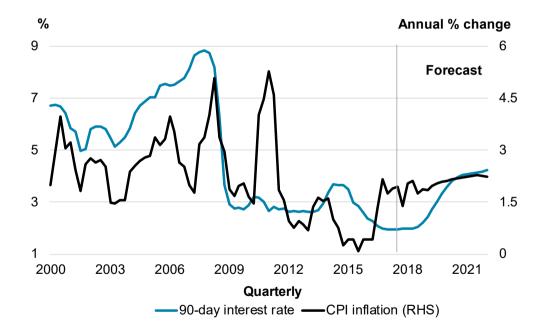
Net migration to moderate



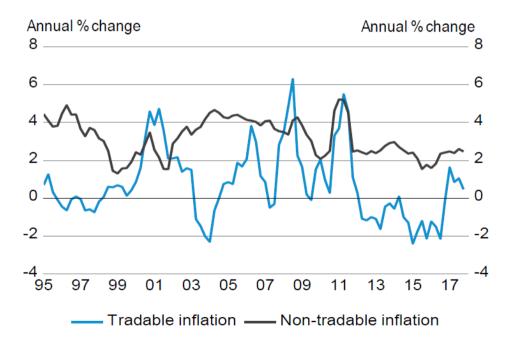
Labour market tightening



Gradual rise in inflation



Inflation divergence





Fiscal Priorities

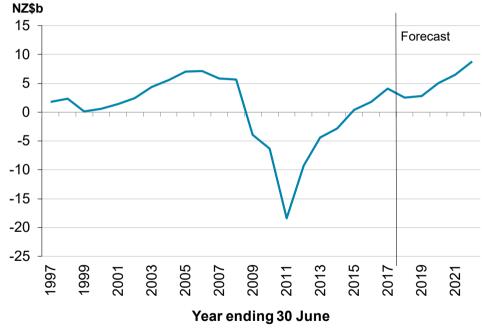


Budget Responsibility Rules

Current Government is committed to prudent fiscal strategy with 5 Budget Responsibility Rules:

- Deliver a sustainable operating surplus across an economic cycle.
- Reduce the level of net core Crown debt to 20 per cent of GDP within five years of taking office.
- Prioritise investments to address the long-term financial and sustainability challenges facing New Zealand.
- Take a prudent approach to ensure expenditure is phased, controlled and directed to maximise its benefits. The Government will maintain its expenditure to within the recent historical range of spending to GDP ratio.
- Ensure a progressive taxation system that is fair, balanced and promotes the long-term sustainability and productivity of the economy.

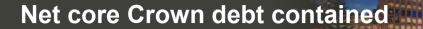


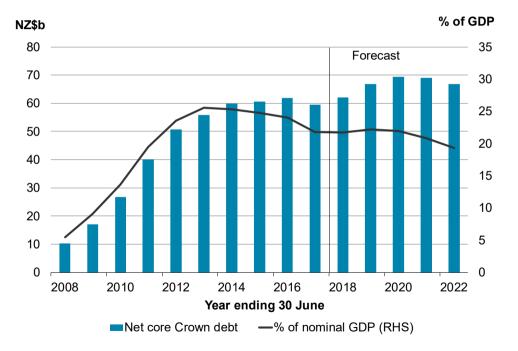


-OBEGAL (Operating Balance Excluding Gains and Losses)

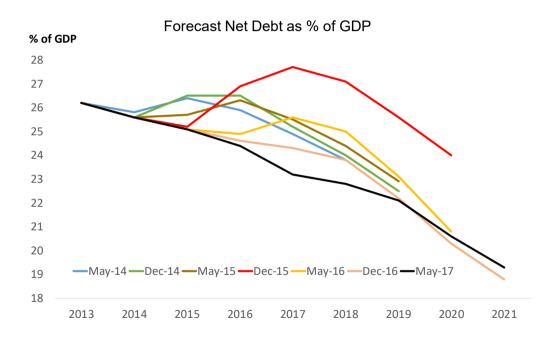
Capital spending impacts residual cash



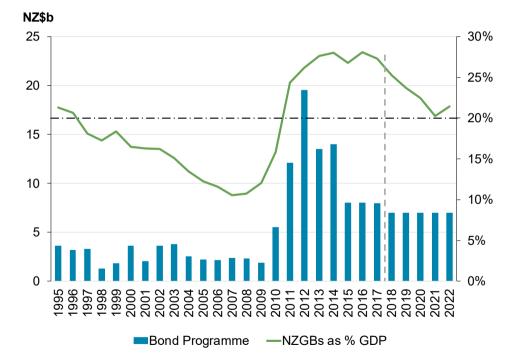




Credibility in achieving forecasts



NZGBs maintained above 20% of GDP



New Zealand Government Bonds: Risk/Reward

Solid Credit Rating

Moody's Aaa/Aaa (stable)

Standard & Poor's AA+/AA (stable)

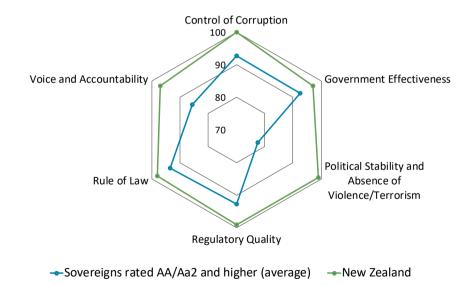
Fitch AA+/AA (stable) "New Zealand's credit profile reflects its very high economic resilience, very strong institutions and political effectiveness and a strong fiscal position compared to peers." July 2017

"New Zealand has monetary and fiscal flexibility, a resilient economy, and institutions conducive to swift and decisive policy actions. The high level of external liabilities is New Zealand's main credit weakness" Jan 2018

"New Zealand's 'AA' rating reflects the country's strong macroeconomic policy framework and prudent fiscal management, reinforced by governance standards and a business environment that are rated among the best globally by the World Bank." Mar 2017

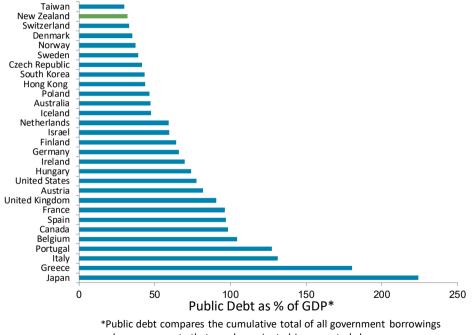
Strong institutions

Worldwide Governance Indicators – World Bank (percentile rank)



Source: World Bank Worldwide Governance Indicators 2016

Strong balance sheet



less repayments that are denominated in a country's home currency.

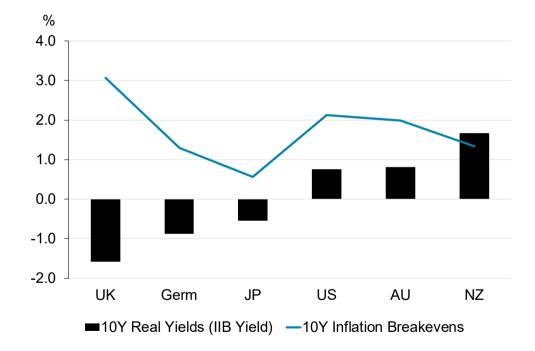
Improvement in NIIP

% of GDP % of GDP Net international investment position -50 4 Forecast -55 2 -60 0 -65 -2 -70 -4 Forecast -75 -6 -80 -8 -85 -10 2007 2010 2013 2016 2019 2002 2005 2008 2011 2014 2017 1996 1999 2020 Australia -New Zealand Quarterly -Current account -Income balance (inc transfers) -Goods balance -Services balance

Source: The Treasury

2022

Attractive real yields

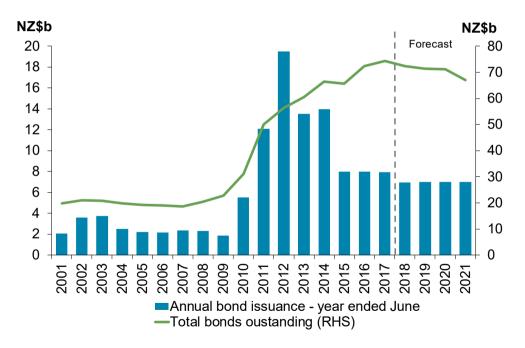


NZDMO: Strategy and Announcements

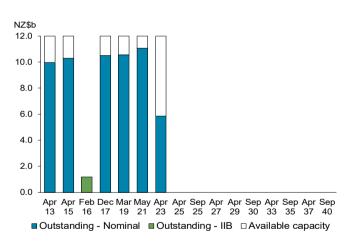
Funding strategy priorities

- NZDMO's debt funding strategy aims to minimise the Crown's borrowing costs over the long-term, with due consideration to risk. This requires:
 - balancing a debt portfolio structure appropriate for the Crown's balance sheet requirements with investor demand
 - building and maintaining depth, diversity and confidence of the investor base to ensure ongoing market access to funding, and
 - ensuring NZDMO's actions support secondary market liquidity and well functioning New Zealand capital markets to minimise borrowing costs through time.
- In implementing the debt funding strategy, NZDMO aims to execute funding programmes in a transparent, even-handed and consistent manner.

Steady issuance profile

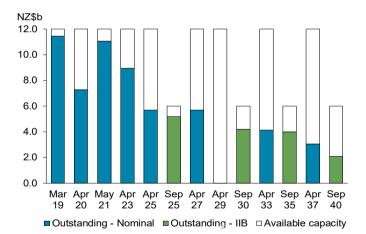


Evolution of portfolio structure (I)



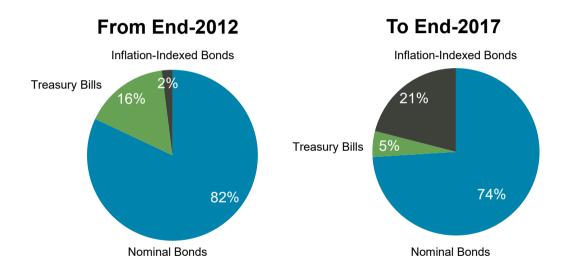
From end-2012

To Current

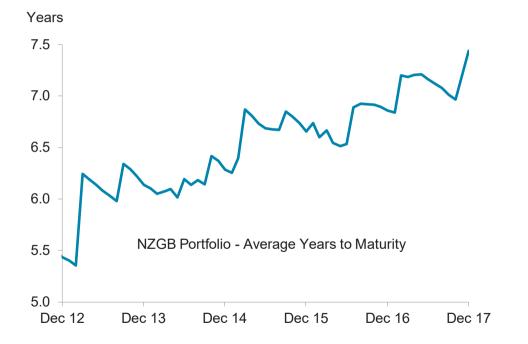


Source: The Treasury's NZDMO

Evolution of portfolio structure (II)



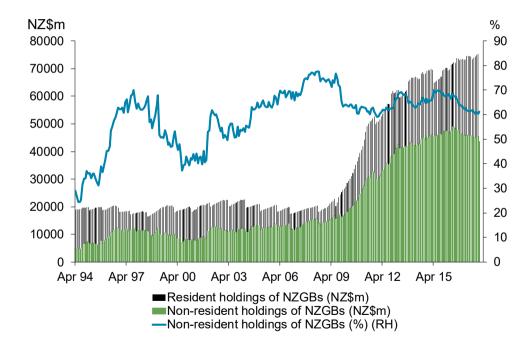
Evolution of portfolio structure (III)



Supporting liquidity

- Stable levels of recent, current and forecast funding programmes
- Levels of outstanding bonds at 3-4 times pre GFC levels
- Government commitment to minimum level of NZGBs on issue
- · Quarterly tender schedule announcements: fixed amounts and specific maturities
- Capacity to tender two nominal maturities per month
- New bonds launched via syndication for immediate volume
- Use of benchmark lines
- Focus on domestic market issuance and core products
- Management of cash flows around upcoming bond maturities
- Broadly match Australian Commonwealth Government bond maturities

Maintaining diverse investor base



Recent announcements

Forecast Domestic Bond Programme – HYEFU, December 2017

Year ending 30 June (face value)	2018	2019	2020	2021	2022	Total
Gross NZGB issuance (\$ billion)	7.0	7.0	7.0	7.0	7.0	35.0
NZGB maturities and repurchases (\$ billion)	9.1	7.9	7.3	11.1	0.0	35.3
Net NZGB issuance (\$ billion)	-2.1	-0.9	-0.3	-4.1	7.0	-0.3
NZGBs on issue (\$ billion)	72.3	71.4	71.2	67.1	74.1	n/a
NZGBs on issue (percent of GDP)	25.2%	23.7%	22.5%	20.2%	21.4%	n/a

- Reiterated intention to syndicate NZGB 20 April 2029 before 30 June 2018
- Up to NZ\$5b of NZGB 15 March 2019 to be repurchased prior to 30 June 2018
- · Maintain levels of NZGBs on issue at not less than 20% of GDP over time

Coming up

Events

- Economic and Fiscal Updates: Budget (May), Half-Year (Dec)
- Quarterly bond tender schedule release: End-Mar, -Jun, -Sep, -Dec
- Biannual release of New Zealand Government Securities Overview

Communications

- Subscribe for email updates from the NZDMO: <u>info@nzdmo.govt.nz</u>
- For further information see: <u>https://www.nzdmo.govt.nz</u> or <u>https://www.treasury.govt.nz</u>
- Contacts: Sarah Vrede, Head of New Zealand Debt Management Office Kim Martin, Principal Strategist

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