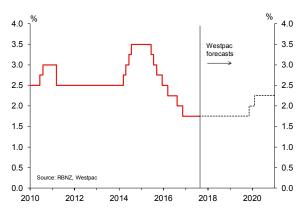


A matter of time

RBNZ Monetary Policy Statement review, August 2017

10 August 2017

- The Reserve Bank kept the Official Cash Rate on hold at 1.75%, and made few changes to its forecasts or its guidance on future monetary policy.
- The RBNZ believes that a long period of low interest rates is needed, in order to generate a sustained rise in home-grown inflation.
- We broadly agree with that view, and we think that interest rate hikes are much further away than the market is factoring in.
- We have pushed out our expected timing of the first OCR increase to the end of 2019.



Official Cash Rate forecasts

Today the Reserve Bank left the Official Cash Rate unchanged at 1.75%, as was widely expected, and the guidance that it provided was very similar to its previous statements. Monetary policy is expected to remain accommodative for a long time, in order to support growth and guide inflation towards the RBNZ's target on a sustained basis.

We had expected a slightly softer tone from the RBNZ given the weaker balance of economic data over the last few months. Financial markets had started to lean in that direction as well over the last week. However, while the RBNZ acknowledged the recent softer data, it held the line on just about every aspect of its forecasts. The projected OCR path was identical to the May *Monetary Policy Statement*, with a flat track for the next two years before a gentle upturn.

Weak global inflation pressures and a high New Zealand dollar mean that tradables inflation is expected to remain soft. That puts the burden on higher domesticallygenerated inflation, in order to keep overall inflation on target. The RBNZ believes that low interest rates will achieve this, but that they need to be given time to do their work. On that basis, market expectations for OCR hikes in the second half of 2018 seem misplaced.

We've been broadly in agreement with the RBNZ's view for some time. If anything, we're less confident that the economy is on track for above-trend growth and higher non-tradables inflation. Our GDP growth forecasts for the next few years are below the RBNZ's, and we're more inclined to believe that the current slowdown in the housing market will persist.

For that reason, we're pushing out our forecasts for the timing of OCR hikes, which were already at the far end of the range of market forecasts. Previously, we expected the first hike to be delayed until the March quarter of 2019; we now expect it to be in the December quarter of that year. As we've noted before, it's hard to be specific about dates over this sort of time horizon; the key point is that we believe OCR hikes are much further away than the market thinks.

Details

The RBNZ has made few changes to its economic activity forecasts since the May statement. The softer than expected GDP outturns over the last two quarters were treated as temporary. GDP is forecast to grow by 3.4% over this year and 3.6% next year, both of which are well above the country's potential growth rate. This implies a shift from a zero to a positive output gap over the next couple of years, and a subsequent lift in the pace of nontradables inflation.

Consumer prices were softer than expected in the June quarter. The RBNZ has taken this surprise as given, so that it is expected to drag down annual inflation for the coming year – in fact, the RBNZ now expects inflation to briefly drop below 1% in the year to March 2018. Beyond that, though, the outlook is largely unchanged, with inflation gradually returning to the 2% midpoint of the RBNZ's target by early 2019.

The New Zealand dollar is about 3% higher today than the RBNZ had assumed in its May forecasts, which is also weighing down the outlook for inflation over the next year. However, the RBNZ has maintained its assumption of a gradual decline in the exchange rate over the next few years, so that there is no long-run impact on the inflation outlook.

The RBNZ has acknowledged the slowdown in the housing market over the last year, though it remains concerned about the risk of a resurgence in house prices. Even its central forecast of a 4% rise in prices this year implies a substantial acceleration over the remainder of this year.

This is a significant point of difference for us. We believe that higher interest rates have played the greatest role in cooling the housing market, and that they will continue to do so over the next few years. That implies a softer path for spending, investment and housing construction, and hence less home-grown inflation pressures than the RBNZ is looking for.

Market implications

While the basic tone of the Monetary Policy Statement was as expected, markets were a little surprised that the RBNZ's response to recent weaker data was so muted. The New Zealand dollar initially rose a third of a cent, though it has reversed course since then. The two-year swap rate rose two basis points.

Dominick Stephens Chief Economist

Michael Gordon Senior Economist

RBNZ Statement

The Reserve Bank today left the Official Cash Rate (OCR) unchanged at 1.75 percent.

Global economic growth has become more broad-based in recent quarters. However, inflation and wage outcomes remain subdued across the advanced economies, and challenges remain with on-going surplus capacity. Bond yields are low, credit spreads have narrowed and equity prices are at record levels. Monetary policy is expected to remain stimulatory in the advanced economies, but less so going forward.

The trade-weighted exchange rate has increased since the May Statement, partly in response to a weaker US dollar. A lower New Zealand dollar is needed to increase tradables inflation and help deliver more balanced growth.

GDP in the March quarter was lower than expected, adding to the softening in growth observed at the end of 2016. Growth is expected to improve going forward, supported by accommodative monetary policy, strong population growth, an elevated terms of trade, and the fiscal stimulus outlined in Budget 2017.

House price inflation continues to moderate due to loanto-value ratio restrictions, affordability constraints, and a tightening in credit conditions. This moderation is expected to persist, although there remains a risk of resurgence in prices given continued strong population growth and resource constraints in the construction sector.

Annual CPI inflation eased in the June quarter, but remains within the target range. Headline inflation is likely to decline in coming quarters as the effects of higher fuel and food prices dissipate. The outlook for tradables inflation remains weak. Non-tradables inflation remains moderate but is expected to increase gradually as capacity pressure increases, bringing headline inflation to the midpoint of the target range over the medium term. Longer-term inflation expectations remain well anchored at around 2 percent.

Monetary policy will remain accommodative for a considerable period. Numerous uncertainties remain and policy may need to adjust accordingly.

Contact the Westpac economics team

Dominick Stephens, Chief Economist +64 9 336 5671 Michael Gordon, Senior Economist +64 9 336 5670 Satish Ranchhod, Senior Economist +64 9 336 5668 Shyamal Maharaj, Economist +64 9 336 5669 Paul Clark, Industry Economist +64 9 336 5656

Any questions email: economics@westpac.co.nz

Past performance is not a reliable indicator of future performance. The forecasts given in this document are predictive in character. Whilst every effort has been taken to ensure that the assumptions on which the forecasts are based are reasonable, the forecasts may be affected by incorrect assumptions or by known or unknown risks and uncertainties. The ultimate outcomes may differ substantially from these forecasts.

Disclaimer

Things you should know

Westpac Institutional Bank is a division of Westpac Banking Corporation ABN 33 007 457 141 ('Westpac').

Disclaimer

This material contains general commentary, and market colour. The material does not constitute investment advice. Certain types of transactions, including those involving futures, options and high yield securities give rise to substantial risk and are not suitable for all investors. We recommend that you seek your own independent legal or financial advice before proceeding with any investment decision. This information has been prepared without taking account of your objectives, financial situation or needs. This material may contain material provided by third parties. While such material is published with the necessary permission none of Westpac or its related entities accepts any responsibility for the accuracy or completeness of any such material. Although we have made every effort to ensure the information is free from error, none of Westpac or its related entities warrants the accuracy, adequacy or completeness of the information, or otherwise endorses it in any way. Except where contrary to law, Westpac and its related entities intend by this notice to exclude liability for the information. The information is subject to change without notice and none of Westpac or its related entities is under any obligation to update the information or correct any inaccuracy which may become apparent at a later date. The information contained in this material does not constitute an offer, a solicitation of an offer, or an inducement to subscribe for, purchase or sell any financial instrument or to enter a legally binding contract. Past performance is not a reliable indicator of future performance. Whilst every effort has been taken to ensure that the assumptions on which the forecasts are based are reasonable, the forecasts may be affected by incorrect assumptions or by known or unknown risks and uncertainties. The ultimate outcomes may differ substantially from these forecasts.

Country disclosures

Australia: Westpac holds an Australian Financial Services Licence (No. 233714). This material is provided to you solely for your own use and in your capacity as a wholesale client of Westpac.

New Zealand: In New Zealand, Westpac Institutional Bank refers to the brand under which products and services are provided by either

Westpac or Westpac New Zealand Limited ("WNZL"). Any product or service made available by WNZL does not represent an offer from Westpac or any of its subsidiaries (other than WNZL). Neither Westpac nor its other subsidiaries guarantee or otherwise support the performance of WNZL in respect of any such product. The current disclosure statements for the New Zealand branch of Westpac and WNZL can be obtained at the internet address www.westpac. co.nz. For further information please refer to the Product Disclosure Statement (available from your Relationship Manager) for any product for which a Product Disclosure Statement is required, or applicable customer agreement. Download the Westpac NZ QFE Group Financial Advisers Act 2008 Disclosure Statement at www.westpac.co.nz.

China, Hong Kong, Singapore and India: This material has been prepared and issued for distribution in Singapore to institutional investors, accredited investors and expert investors (as defined in the applicable Singapore laws and regulations) only. Recipients in Singapore of this material should contact Westpac Singapore Branch in respect of any matters arising from, or in connection with, this material. Westpac Singapore Branch holds a wholesale banking licence and is subject to supervision by the Monetary Authority of Singapore. Westpac Hong Kong Branch holds a banking license and is subject to supervision by the Hong Kong Monetary Authority. Westpac Hong Kong branch also holds a license issued by the Hong Kong Securities and Futures Commission (SFC) for Type 1 and Type 4 regulated activities. This material is intended only to "professional investors" as defined in the Securities and Futures Ordinance and any rules made under that Ordinance. Westpac Shanghai and Beijing Branches hold banking licenses and are subject to supervision by the China Banking Regulatory Commission (CBRC). Westpac Mumbai Branch holds a banking license from Reserve Bank of India (RBI) and subject to regulation and supervision by the RBI.

UK: The contents of this communication, which have been prepared by and are the sole responsibility of Westpac Banking Corporation London and Westpac Europe Limited. Westpac (a) has its principal place of business in the United Kingdom at Camomile Court, 23 Camomile Street, London EC3A 7LL, and is registered at Cardiff in the UK (as Branch No. BRO0106), and (b) authorised and regulated by the Australian Prudential Regulation Authority in Australia. Westpac is authorised in the United Kingdom by the Prudential Regulation Authority. Westpac is subject to regulation by the

Disclaimer continued

Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request. Westpac Europe Limited is a company registered in England (number 05660023) and is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority.

This communication is being made only to and is directed at (a) persons who have professional experience in matters relating to investments who fall within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order") or (b) high net worth entities, and other persons to whom it may otherwise lawfully be communicated, falling within Article 49(2)(a) to (d) of the Order (all such persons together being referred to as "relevant persons"). Any person who is not a relevant person should not act or rely on this communication or any of its contents. The investments to which this communication relates are only available to and any invitation, offer or agreement to subscribe, purchase or otherwise acquire such investments will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely upon this communication or any of its contents. In the same way, the information contained in this communication is intended for "eligible counterparties" and "professional clients" as defined by the rules of the Financial Conduct Authority and is not intended for "retail clients". With this in mind, Westpac expressly prohibits you from passing on the information in this communication to any third party. In particular this communication and, in each case, any copies thereof may not be taken, transmitted or distributed, directly or indirectly into any restricted jurisdiction. This communication is made in compliance with the Market Abuse Regulation (Regulation(EU) 596/2014).

Investment Recommendations Disclosure

The material may contain investment recommendations, including information recommending an investment strategy. Reasonable steps have been taken to ensure that the material is presented in a clear, accurate and objective manner. Investment Recommendations for Financial Instruments covered by MAR are made in compliance with Article 20 MAR. Westpac does not apply MAR Investment Recommendation requirements to Spot Foreign Exchange which is out of scope for MAR.

Unless otherwise indicated, there are no planned updates to this Investment Recommendation at the time of publication. Westpac has no obligation to update, modify or amend this Investment Recommendation or to notify the recipients of this Investment Recommendation should any information, including opinion, forecast or estimate set out in this Investment Recommendation change or subsequently become inaccurate.

Westpac will from time to time dispose of and acquire financial instruments of companies covered in this Investment Recommendation as principal and act as a market maker or liquidity provider in such financial instruments.

Westpac does not have any proprietary positions in equity shares of issuers that are the subject of an investment recommendation.

Westpac may have provided investment banking services to the issuer in the course of the past 12 months.

Westpac does not permit any issuer to see or comment on any investment recommendation prior to its completion and distribution.

Individuals who produce investment recommendations are not permitted to undertake any transactions in any financial instruments or derivatives in relation to the issuers covered by the investment recommendations they produce. Westpac has implemented policies and procedures, which are designed to ensure conflicts of interests are managed consistently and appropriately, and to treat clients fairly.

The following arrangements have been adopted for the avoidance and prevention of conflicts in interests associated with the provision of investment recommendations.

- (i) Chinese Wall/Cell arrangements;
- (ii) physical separation of various Business/Support Units;
- (iii) and well defined wall/cell crossing procedures;
- (iv) a "need to know" policy;
- (v) documented and well defined procedures for dealing with conflicts of interest;
- (vi) steps by Compliance to ensure that the Chinese Wall/Cell arrangements remain effective and that such arrangements are adequately monitored.

U.S.: Westpac operates in the United States of America as a federally licensed branch, regulated by the Office of the Comptroller of the Currency. Westpac is also registered with the US Commodity Futures Trading Commission ("CFTC") as a Swap Dealer, but is neither registered as, or affiliated with, a Futures Commission Merchant registered with the US CFTC. Westpac Capital Markets, LLC ('WCM'), a wholly-owned subsidiary of Westpac, is a broker-dealer registered under the U.S. Securities Exchange Act of 1934 ('the Exchange Act') and member of the Financial Industry Regulatory Authority ('FINRA'). This communication is provided for distribution to U.S. institutional investors in reliance on the exemption from registration provided by Rule 15a-6 under the Exchange Act and is not subject to all of the independence and disclosure standards applicable to debt research reports prepared for retail investors in the United States. WCM is the U.S. distributor of this communication and accepts responsibility for the contents of this communication. All disclaimers set out with respect to Westpac apply equally to WCM. If you would like to speak to someone regarding any security mentioned herein, please contact WCM on +1 212 389 1269. All disclaimers set out with respect to Westpac apply equally to WCM.

Investing in any non-U.S. securities or related financial instruments mentioned in this communication may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the SEC in the United States. Information on such non-U.S. securities or related financial instruments may be limited. Non-U.S. companies may not subject to audit and reporting standards and regulatory requirements comparable to those in effect in the United States. The value of any investment or income from any securities or related derivative instruments denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or related derivative instruments.

The author of this communication is employed by Westpac and is not registered or qualified as a research analyst, representative, or associated person under the rules of FINRA, any other U.S. selfregulatory organisation, or the laws, rules or regulations of any State. Unless otherwise specifically stated, the views expressed herein are solely those of the author and may differ from the information, views or analysis expressed by Westpac and/or its affiliates.