

Weekly Commentary

18 April 2017



Early arrival

The inflation story in New Zealand has reached a new chapter. For several years, inflation had been persistently below the 2% midpoint of the Reserve Bank's target, reflecting the ample spare capacity in the economy, the strength of the New Zealand dollar, and low world oil prices. However, by the end of last year inflation had rebounded from near-zero levels to 1.3%. And various measures of core inflation, which strip out volatile aspects such as fuel prices, suggest that inflation pressures have been gradually picking up for the last year or so.

In one sense, this is a good thing – it shows that monetary policy works. Interest rates are typically thought to have their greatest influence on inflation over a 1-2 year ahead horizon. The RBNZ began to lower the Official Cash Rate in June 2015, and longer-term interest rates, in their usual pre-emptive manner, were falling by late 2014. So the lift that we've seen in underlying inflation is right on schedule.

In contrast, the rise in the headline inflation rate has been more abrupt. We expect it to rise to 2.0% in Thursday's CPI release, reaching that mark more than two years earlier than the RBNZ expected. That will no doubt raise questions about whether interest rates need to stay at super-low levels for much longer. Indeed, financial markets have for some time been anticipating OCR hikes by the first half of next year.

We remain more cautious on this matter. Much of the acceleration in the annual inflation rate is due to temporary factors; we expect the annual rate to ease back a bit over the rest of this year. We're also conscious that low interest rates need to remain low to ensure that the lift in domestic inflation is sustained.

In terms of the details of this week's CPI release, we expect a 0.8% rise for the quarter. With a fairly weak result in the March 2016 quarter dropping out of the calculation, this would lift the annual inflation rate from 1.3% to 2.0%.

There are two factors in particular that account for the pickup in inflation. The first is that petrol prices rose by 4% over the quarter, and were up 12% on a year ago. But this time last year marked the low point for world oil prices, which have rebounded by about 80% since then. That rate of increase is highly unlikely to be repeated over the rest of this year.

The second factor is that prices for some fresh produce such as carrots, apples and pears had unusually large seasonal spikes at the start of this year. At least part of this appears to have been weather-related, such as a delay in the carrot harvest in the North Island. If that's the cause, these price increases are likely to reverse completely as the season progresses – in fact, many of them were already pulling back by March.

These two factors alone – food and fuel – would be enough to push the annual inflation rate up to 2.1%. So our forecast actually implies a slight easing of inflation pressures across the other categories. In particular, we expect a dampening effect from the strong rise in the New Zealand dollar over last year. The passthrough from the exchange rate to retail prices typically takes the best part of a year, and there were tentative signs that this was starting to come through in the December quarter.

The RBNZ is likely to look through the more volatile aspects

Early arrival continued

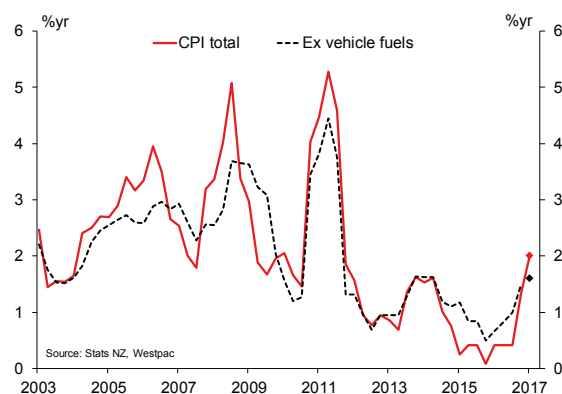
of the CPI and focus on the more slowly evolving non-tradables component. Aside from some obvious areas of price pressure – namely housing construction – non-tradables inflation has not shown a significant uptick to date. That lines up with the sense that the economy has been running with ample spare capacity (again with the exception of construction). For instance, an unemployment rate of around 5% is above what most would consider to be a 'neutral' or non-inflationary rate.

A key question for the RBNZ is whether the economy is growing rapidly enough to absorb that spare capacity, and generate a sustained lift in domestic inflation pressures. This is where we think there's reason for caution. As we noted earlier, interest rates have powerful effects on inflation – and that applies in both directions. Term interest rates have been rising since late last year, following two years of consistent declines.

The rise in mortgage rates, combined with tighter lending restrictions, is clearly having an impact on the housing market. The latest REINZ house sales figures confirm that nationwide house price growth has slowed substantially over the last six months, and prices in previous hotspots such as Auckland, Hamilton and Tauranga have flattened out altogether.

There are signs that the slower housing market is flowing

Annual inflation



through into consumer spending. Electronic card spending was weaker than expected in March, and notably, spending on durable goods such as household furnishings and electronics has fallen in seven of the last nine months.

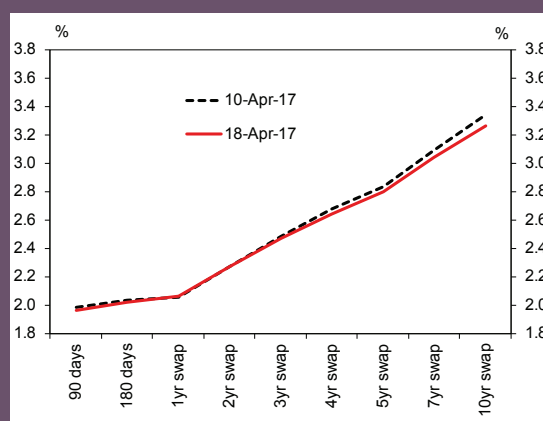
We think that the rise in longer-term interest rates – assuming that it is sustained – will play a significant role in preventing the New Zealand economy from overheating. That in turn reduces the risk of inflation overshooting the target in the absence of RBNZ action.

Fixed vs Floating for mortgages

For borrowers with a deposit of 20% or more, the best value lies in the two-year rate or shorter terms. Three- to five-year rates seem high relative to where we think short-term rates are going to go over that time. That said, these rates are most likely to be pressured higher by global market trends, so borrowers who prefer the security of a longer term still have a chance to lock in at historically quite low levels.

Floating mortgage rates usually work out to be more expensive for borrowers than short-term fixed rates such as the six-month rate. However, floating may still be the preferred option for those who require flexibility in their repayments.

NZ interest rates



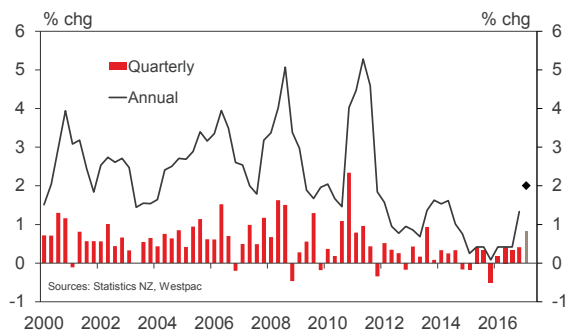
The week ahead

NZ Q1 CPI

Apr 20, Last: 0.4%, Westpac f/c: 0.8%, Mkt f/c: 0.8%

- We expect a 0.8% rise in the Consumer Price Index in the March quarter. This would lift annual inflation to 2% - the first time it has been at the mid-point of the RBNZ's target band since 2011.
- Inflation has been boosted by an unusually large spike in fruit and vegetable prices, as well as the rebound in oil prices over the past year. Neither factor will have a sustained impact on the rate of inflation.
- We expect that the RBNZ will recognise the influence of temporary factors on the March quarter, and will focus on the more slowly evolving, domestically focused components of the CPI. Consequently, we expect the RBNZ to leave the cash rate unchanged at 1.75% through 2017 and 2018.

NZ CPI inflation

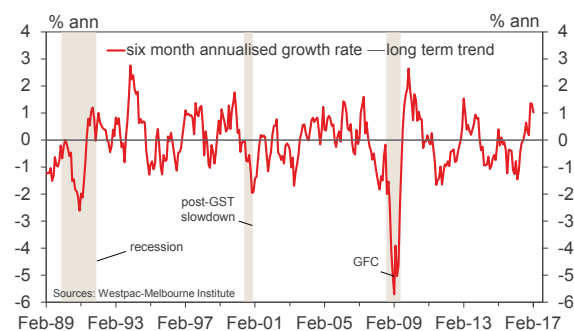


Aus Mar Westpac-MI Leading Index

Apr 19, Last: 1.30%

- The Leading Index continues to point to above trend growth momentum, albeit with the pace moderating since the start of the year. The six month annualised growth rate in the Index, a guide to the pace of economic activity three to nine months into the future, fell from 1.34% in January to 1.02% in February.
- March will include positive component updates for the ASX200 (+2.7% vs +1.6% last month) and dwelling approvals (+8.3% vs +2.2% last month) with supportive reads from commodity prices (+0.5% in AUD terms vs +1.1% last month) and the yield spread (widened 4.5bps vs 2.7bps last month). However consumer sentiment related components were softer.

Westpac-MI Leading Index



Data calendar

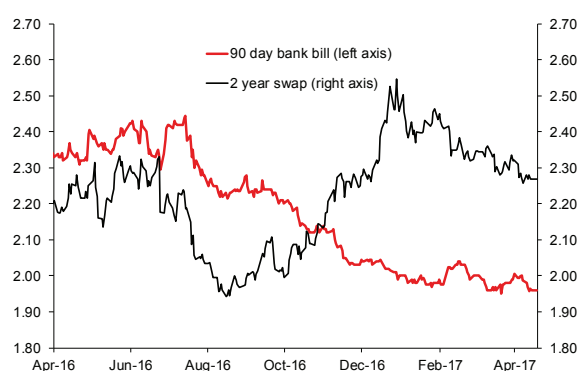
		Last	Market median	Westpac forecast	Risk/Comment
Tue 18					
Aus	RBA minutes	-	-	-	Rates on hold. Focus on prudential measures aimed at housing.
Chn	Mar property prices	-	-	-	Important time for Chinese housing market, with tier-1 rolling off.
US	Mar housing starts	3.0%	-2.2%	-1.0%	Higher interest rates have had little effect...
	Mar building permits	-6.0%	3.2%	2.5%	... starts and permits uptrend still intact.
	Mar industrial production	0.1%	0.4%	-	Yet to show strength evident in PMIs.
	Fedspeak	-	-	-	George Speaks at Bard College Conference.
Can	Mar existing home sales	5.2%	-	-	Strength centred on Toronto.
Wed 19					
NZ	GlobalDairyTrade auction	1.6%	-	-	Whole milk powder futures pointing to a decent rise in prices.
	Mar BusinessNZ PSI	58.8	-	-	Service sector conditions remain positive.
Aus	Mar Westpac-MI Leading Index	1.02%	-	-	Still tracking above trend but pace has moderated since late 2016.
	Mar new vehicle sales	-2.7%	-	3.0%	Industry figs point to solid bounce led by strong business sales.
Eur	Feb trade balance €bn	15.7	-	-	Jan saw import surge and weakness in French exports.
	Mar CPI, %yr (final)	1.5%	-	-	Down from 2.0%yr in Feb; core weak at 0.7%yr.
US	Fedspeak	-	-	-	Rosengren Speaks at Bard College Conference.
	Federal Reserve's Beige book	-	-	-	Detail on conditions across the 12 Fed regions.
Thu 20					
NZ	Q1 CPI	0.4%	0.8%	0.8%	Boost from food and fuel prices, annual inflation to rise to 2%.
Aus	Q1 NAB business survey	-	-	-	March monthly survey reported business conditions up 5pts to +14.
Eur	Apr consumer confidence	-5.0	-	-	Remains above average.
US	Initial jobless claims	-	-	-	Claims remained at historically low levels.
	Apr Philly Fed index	32.8	25.0	-	Feb's 43.3 was highest reading in 33 years. Has started to reverse.
	Mar leading index	0.6%	0.2%	-	Continues to point to around trend growth.
Fri 21					
NZ	Apr ANZ consumer confidence	125.2	-	-	Has moderated, but remains at firm levels.
Eur	Apr Markit manufacturing PMI (flash)	56.2	-	-	Strong readings in recent months...
	Apr Markit services PMI (flash)	56.0	-	-	... across manufacturing and services.
Ger	Apr Markit manufacturing PMI (flash)	58.3	-	-	Germany in even stronger form...
	Apr Markit services PMI (flash)	55.6	-	-	... though momentum more focused in manufacturing.
UK	Mar retail sales	1.4%	-0.2%	-	Rising inflation eroding households' purchasing power.
US	Apr Markit manufacturing PMI (flash)	53.3	53.5	-	Far less exuberant than ISMs...
	Apr Markit service PMI (flash)	52.8	-	-	... although recent outcomes still consistent with solid growth.
	Mar existing home sales	-3.7%	1.3%	2.0%	Labour market and growth expectations offsetting rates impact.
	Fedspeak	-	-	-	Kashkari in Q&A at community economic development symposium.
Can	Mar CPI	0.2%	-	-	Underlying pressures remain well contained.

New Zealand forecasts

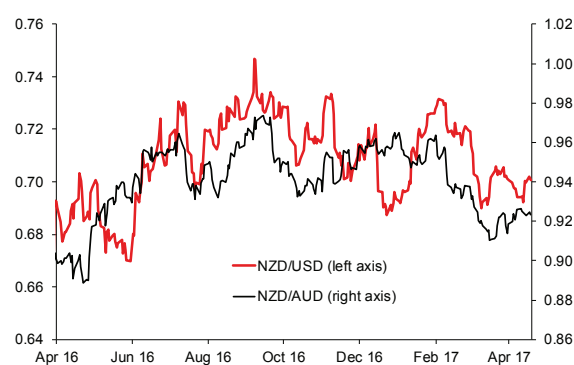
Economic Forecasts	March years				Calendar years			
	% change	2015	2016	2017f	2018f	2015	2016	2017f
GDP (Production) ann avg	3.4	2.4	3.1	3.3	2.5	3.1	3.2	3.4
Employment	3.2	2.0	5.3	2.1	1.4	5.8	2.3	1.5
Unemployment Rate % s.a.	5.4	5.2	4.9	4.7	4.9	5.2	4.7	4.7
CPI	0.3	0.4	2.0	1.5	0.1	1.3	1.8	2.1
Current Account Balance % of GDP	-3.5	-3.1	-2.5	-2.1	-3.4	-2.7	-2.0	-2.7

Financial Forecasts	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18
Cash	1.75	1.75	1.75	1.75	1.75	1.75
90 Day bill	2.00	2.00	2.00	2.00	2.00	2.00
2 Year Swap	2.40	2.40	2.40	2.50	2.60	2.70
5 Year Swap	3.00	3.10	3.15	3.25	3.35	3.50
10 Year Bond	3.30	3.50	3.60	3.65	3.75	4.00
NZD/USD	0.69	0.68	0.67	0.66	0.64	0.63
NZD/AUD	0.91	0.91	0.91	0.91	0.92	0.93
NZD/JPY	81.4	80.2	80.4	80.3	79.7	79.4
NZD/EUR	0.66	0.66	0.66	0.66	0.65	0.64
NZD/GBP	0.57	0.57	0.56	0.56	0.54	0.53
TWI	76.2	75.8	75.4	74.9	74.2	73.6

2 Year Swap and 90 Day Bank Bills



NZD/USD and NZD/AUD



NZ interest rates as at market open on Tuesday 18 April 2017

Interest Rates	Current	Two weeks ago	One month ago
Cash	1.75%	1.75%	1.75%
30 Days	1.84%	1.90%	1.83%
60 Days	1.90%	1.94%	1.90%
90 Days	1.96%	1.99%	1.96%
2 Year Swap	2.27%	2.32%	2.30%
5 Year Swap	2.80%	2.92%	2.98%

NZ foreign currency mid-rates as at Tuesday 18 April 2017

Exchange Rates	Current	Two weeks ago	One month ago
NZD/USD	0.7008	0.7000	0.7012
NZD/EUR	0.6584	0.6565	0.6533
NZD/GBP	0.5577	0.5578	0.5660
NZD/JPY	76.35	77.99	79.00
NZD/AUD	0.9233	0.9170	0.9116
TWI	76.24	76.22	76.44

International forecasts

Economic Forecasts (Calendar Years)	2013	2014	2015	2016	2017f	2018f
Australia						
Real GDP % yr	2.1	2.8	2.4	2.5	2.6	2.8
CPI inflation % annual	2.7	1.7	1.7	1.5	2.2	2.1
Unemployment %	5.8	6.2	5.8	5.7	6.3	6.2
Current Account % GDP	-3.4	-3.0	-4.7	-2.7	-0.6	-2.5
United States						
Real GDP %yr	1.5	2.4	2.6	1.6	2.2	2.4
Consumer Prices %yr	1.5	1.6	0.1	1.3	2.1	1.8
Unemployment Rate %	7.4	6.2	5.3	4.9	4.5	4.4
Current Account %GDP	-2.3	-2.3	-2.3	-2.6	-2.7	-2.8
Japan						
Real GDP %yr	1.4	0.0	0.5	0.6	0.8	1.0
Euroland						
Real GDP %yr	-0.3	0.9	1.6	1.7	1.6	1.2
United Kingdom						
Real GDP %yr	2.2	2.9	2.2	2.0	1.9	1.5
China						
Real GDP %yr	7.7	7.3	6.9	6.7	6.6	6.0
East Asia ex China						
Real GDP %yr	4.2	4.1	3.7	3.7	3.8	3.8
World						
Real GDP %yr	3.3	3.4	3.1	3.3	3.5	3.5

Forecasts finalised 13 April 2017

Interest Rate Forecasts	Latest	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Australia								
Cash	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
90 Day Bill	1.77	1.80	1.80	1.80	1.80	1.80	1.80	1.80
10 Year Bond	2.50	2.85	3.00	3.05	3.15	3.25	3.40	3.40
International								
Fed Funds	0.875	1.125	1.125	1.375	1.625	1.625	1.875	1.875
US 10 Year Bond	2.24	2.55	2.75	2.85	3.00	3.10	3.30	3.30
ECB Deposit Rate	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40

Exchange Rate Forecasts	Latest	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
AUD/USD	0.7530	0.76	0.75	0.74	0.72	0.70	0.68	0.66
USD/JPY	109.03	111	112	114	116	117	118	118
EUR/USD	1.0666	1.05	1.04	1.03	1.02	1.01	1.00	0.99
AUD/NZD	1.0789	1.10	1.10	1.10	1.09	1.09	1.08	1.06

Contact the Westpac economics team

Michael Gordon, Acting Chief Economist +64 9 336 5670

Satish Ranchhod, Senior Economist +64 9 336 5668

Sarah Drought, Economist +64 9 336 5696

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 licence 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

Disclaimer continued

the UK (as Branch No. BR00106), 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 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 be 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 adverse effect on the value of or income from such securities 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. self-regulatory 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.