

A Mixed Bag

Westpac-McDermott Miller Regional Economic Confidence, June 2018 quarter

Paul Clark, Industry Economist +64 9 336 5656

- Six of eleven regions posted an improvement in regional economic confidence.
- Aucklanders are the most negative about their region's economic prospects and are becoming more pessimistic.
- Households in Nelson/Marlborough/West
 Coast and the Bay of Plenty are the most
 optimistic about the future and confidence in
 both regions is well up on last quarter.
- Economic confidence in regions most closely associated with dairy and/or oil exploration has deteriorated significantly.
- Consumer confidence (a measure of households' views of their own economic conditions) fell in eight of eleven regions.

Regional economic confidence*

Region	Net Confidence (%)		
	Jun-18	Mar-18	Change
Northland	32	21	11
Auckland	-8	0	-8
Waikato	7	24	-17
Bay of Plenty	45	27	18
Gisborne/Hawke's Bay	31	32	-1
Taranaki/Manawatu-Whanganui	11	23	-12
Wellington	39	35	4
Nelson/Marlborough/West Coast	47	13	34
Canterbury	31	23	9
Otago	31	25	6
Southland	13	33	-20

Source: Westpac McDermott Miller

*Regional economic confidence reflects the difference between the percentage of survey respondents that expect economic conditions in their region to improve and those that expect prospects to worsen over the next 12 months. Sample sizes and margins of error vary by region. The survey was conducted over 1-11 June 2018, with a total sample size of 1555.

According to the Westpac-McDermott Miller Regional Economic Confidence survey, regional economic confidence improved marginally in the quarter ending June 2018, with six of eleven regions showing an improvement over the previous quarter.

The biggest changes were in the rural regions.

Economic confidence in Nelson/Marlborough/West Coast, Bay of Plenty and Northland rose sharply during the June quarter. For Nelson/Marlborough/West Coast, much of this had to do with a recovery in activity after a number of severe weather events earlier in the year had washed out roads and bridges, while also damaging horticultural and forestry businesses. For the Bay of Plenty and Northland, sentiment is likely to have improved on the back of elevated commodity prices and increased tourist numbers.

The number of households expecting economic conditions to improve fell significantly in the Waikato, Taranaki/Manawatu-Whanganui and Southland. In the case of the Waikato, the region is likely to have experienced some spillover in negativity from neighbouring Auckland. The spread of the Mycoplasma bovis cattle disease to this major dairy producing region will not have helped matters. This is also likely to be one of the reasons why Southland, traditionally one of the country's most optimistic regions, also recorded a large drop in confidence. For the Taranaki/Manawatu-Whanganui region, confidence is likely to have been shaken by the Government's announcement that it will stop issuing permits for offshore oil and gas exploration in the region.

As indicated, households in Auckland are negative about the economic prospects for their region and are easily the most pessimistic in the country. Indeed, pessimists in the region have outnumbered optimists in two of the last three quarters. Most of this has to do with what is happening in the housing market, and more specifically what government policy might mean for house prices going forward. The imminent introduction of a regional fuel tax is unlikely to have helped matters.

In contrast, households in Wellington are quite positive about the future and have been since the new Government came to power late last year. The likelihood of more public sector jobs is likely to have been a key support. Confidence in Canterbury's future prospects also rose in the current quarter, helped along by a strong performance from the hospitality and tourism sector.

Regional Discussion

Northland: Economic confidence in Northland rose for the 4th consecutive quarter in June with a net 32% of households in the region expecting better times ahead. Falling unemployment, increased inward migration, rising house prices, and elevated commodity prices are likely to have contributed to an improved outlook. Increased attention from government, and the announcement of new investment into the region, will also have added to the air of positivity. Some of this, however, will have been undone by the spread of the Mycoplasma bovis cattle disease to the region.

Auckland: Households in Auckland continue to be the least confident in the country with pessimists outnumbering optimists. This gloomy outlook is largely due to slowing house prices, high levels of indebtedness and concerns about what government policy might mean for the housing market going forward. This includes the possibility of a capital gains tax, which is currently being investigated by a government appointed Tax Working Group. Confirmation of an 11.5c regional fuel tax to be introduced on 1 July to fund local transport initiatives and the possibility further adjustments to excise duties are also likely to have reinforced the prevailing sense of negativity.

Waikato: Economic confidence in the Waikato declined sharply in the June quarter with just 7% of households expecting better conditions over the next 12 months. This is despite relatively low levels of unemployment and elevated dairy and log prices. House prices have also increased strongly with demand easily outstripping supply. However, as price differentials between Auckland and Hamilton have started to narrow, some of the same factors affecting confidence Auckland have become more evident in the Waikato. Not least of these relate to the impact of government policy on the housing market. Confidence is also likely to have been shaken by the spread of the Mycoplasma bovis cattle disease to this significant dairy producing region and ongoing uncertainties as to how government environmental policy will impact on the agricultural sector in general.

Bay of Plenty: Confidence in the region rose sharply in the June guarter. A net 47% of households expect the Bay of Plenty to prosper over the coming year, making it the second most confident region in New Zealand. This optimistic outlook reflects the performance of the horticultural sector, which has benefitted from higher avocado and kiwifruit prices. Elevated forestry and dairy prices will also have brightened the mood, while increased tourism numbers and the possibility of further investment from the Provincial Growth Fund are likely to have supported sentiment. However, the potential for the Mycoplasma bovis cattle disease to spread into the region is likely to have been a source of concern, especially given outbreaks in nearby regions, while construction activity is expected to soften given a recent fall in building consents.

Gisborne/Hawke's Bay: A net 31% of households in Gisborne and the Hawke's Bay indicated in the June quarter that they are positive about the region's economic prospects over the next 12 months. The region remains relatively upbeat, in part because of net migration gains, with people from some of the larger cities in New Zealand moving to the region to pursue a change in lifestyle. Rising house prices, low unemployment, and increased attention from government are also helping to set a positive tone. The local horticultural sector has also benefitted from higher prices for apples, while winemakers in the region continue to build on a reputation for high quality products. As for other affected regions, the news that the Mycoplasma bovis cattle disease has been found in the region is likely to have raised some concerns, while flooding in the Gisborne area in early June may also have affected sentiment.

Taranaki/Manawatu-Whanganui: A net 11% of households in this region expect the local economy to strengthen over the coming year, sharply down on the 23% recorded in the March quarter. News that the Government will not be granting any more deep-sea oil and gas exploration permits and the possible closure of New Plymouth's Yarrow stadium because it is an earthquake risk will have come as a bit of a shock. So too, reports that the Mycoplasma bovis cattle disease has been found in the southern Manawatu, although it has yet to spread to Taranaki. That said, high dairy and crude oil prices will have given some cause for cheer, as will the rate of unemployment, which despite being above the national average, remains relatively stable.

Wellington: Economic confidence in Wellington rose again in the June quarter with a net 39% of households expecting their local economy to improve over the coming 12 months. Strong net migration gains, rising house prices, better job prospects in the public sector and the possibility of higher wage growth following the change of government are likely to be key factors that have lifted the mood. A recent report ranking Wellington as the best place to live out of 47 global cities, and another rating the city as the most creative in New Zealand, are evidence of the positive mood in the capital.

Nelson/Marlborough/West Coast: Household confidence in this region's economic prospects rose sharply, from 13% in March to 47% in the June quarter, making it the most confident region in New Zealand. This sharp rise reflects a recovery in activity levels after a number of severe weather events earlier in the year had left a trail of destruction, washing out roads and bridges and damaging horticultural and forestry businesses. The top of the South Island continues to see strong population growth, relatively big house price gains, and favourable operating conditions in the wine and horticultural sectors. At the same time, unemployment continues to track below the national average. Elevated dairy and log prices are likely to have supported incomes in this region, although confidence in the agricultural sector is likely to have been affected by the spread of the Mycoplasma bovis cattle disease into the West Coast and Nelson regions.

Canterbury: Confidence in Canterbury improved in the June quarter with a net 31% of households being optimistic about the region's economic performance over the next 12 months. Low unemployment, a thriving hospitality and tourism sector, and elevated prices for dairy and meat are

likely to have supported greater optimism in the region. Sentiment is also likely to have been positively impacted by recent indicators suggesting the possibility of a near-term improvement in manufacturing and service sector activity. The spread of the Mycoplasma bovis cattle disease across the region and flat house prices are expected to have undermined confidence.

Otago: A net 31% of households in Otago expect the local economy to strengthen over the coming year, slightly up on the 25% recorded in the March quarter. This improvement reflects the impact of record tourism numbers to the province and elevated prices for horticultural, dairy and beef products. Rising house prices in most areas in the region (outside of Queenstown) and increased construction activity in tourism hotspots are also likely to have supported sentiment. As with other affected regions, the spread of the Mycoplasma bovis cattle disease is likely to have weighed heavily on the farming sector.

Southland: Confidence in Southland dropped sharply during the June quarter with a net 13% of households feeling optimistic about how their region will perform over the next 12 months. This is a big drop for a region that continues to experience relatively strong house price growth, rising tourism numbers and a consistently low unemployment rate. Elevated dairy and meat prices and plans to redevelop Invercargill's CBD should also have helped to improve the mood. That said, household sentiment is likely to reflect concerns about the region's capacity to handle expected increases in tourist volumes. Worries about the impact of the Mycoplasma bovis cattle disease, which has now been found on a number of farms in the region, and ongoing uncertainties about how government environmental policy will impact on the agricultural sector in general are also likely to be contributing factors.

Consumer confidence: regional breakdown

Region	Consumer confidence index		
	Jun-18	Mar-18	Change
Northland	110.2	108.8	1
Auckland	109.4	109.4	0
Waikato	102.8	106.9	-4
Bay of Plenty	112.1	117.6	-6
Gisborne/Hawke's Bay	104.9	106.9	-2
Taranaki/Manawatu-Whanganui	103.0	106.2	-3
Wellington	114.7	115.8	-1
Nelson/Marlborough/West Coast	109.0	108.2	1
Canterbury	106.5	113.5	-7
Otago	109.6	120.8	-11
Southland	105.0	117.0	-12
Nationwide	108.6	111.2	-3

Consumer confidence (which summarises households' expectations about their own financial situation, their expectations for the NZ economy as a whole, and their willingness to buy a large household item) declined in eight of eleven regions in the June quarter.

As mentioned in our recently published Bulletin on consumer confidence, this broad-based decline is consistent with other signs that the New Zealand economy is starting to slow, with an expectation that more is to come. Irrespective of the region, more households than before expect economic conditions in New Zealand to deteriorate over the coming 12 months.

Only two regions recorded an improvement in consumer confidence, and in both cases, gains were marginal. In Northland, confidence edged higher with more households feeling financially better off than a year ago, while in the Nelson/Marlborough/West Coast region, consumer confidence improved as households showed a greater willingness to purchase a major ticket item.

The largest falls in confidence were registered in the South Island. More households in Canterbury, Otago, and Southland, indicated that they did not feel that they were better off than a year ago and/or were not expecting their financial circumstances to improve over the next vear. Consistent with this was a lower willingness among households in each of these regions to purchase a major household item.

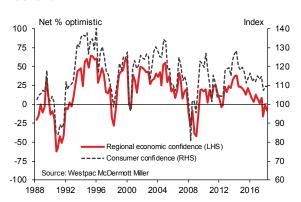
Paul Clark

Industry Economist

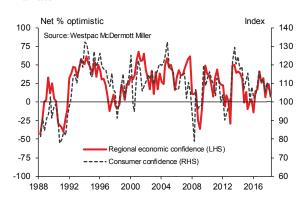
Northland

Index Net % optimistic 140 100 e: Westpac McDermott Miller 75 130 50 120 25 110 0 100 -25 90 -50 80 onal economic confidence -75 70 Consumer confidence (RHS) -100 60 2000 2004 2008 2012 2016 1988 1992 1996

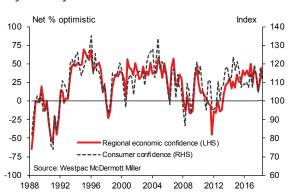
Auckland



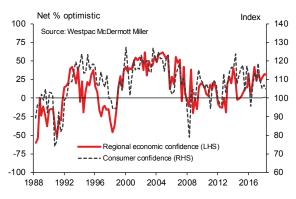
Waikato



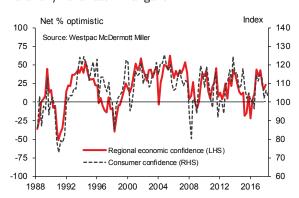
Bay of Plenty



Gisborne/Hawke's Bay



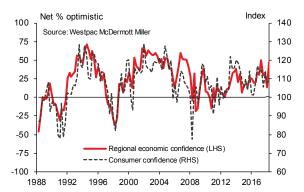
Taranaki/Manawatu-Whanganui



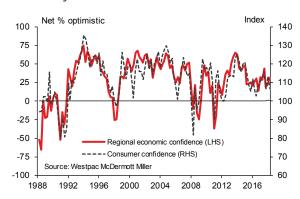
Wellington

Index Net % optimistic 100 140 75 130 50 120 25 110 0 100 -25 90 80 -50 Regional economic confidence (LHS) -- Consumer confidence (RHS) 70 -75 Source: Westpac McDermott Miller -100 60 1988 1992 1996 2000 2004 2008 2012 2016

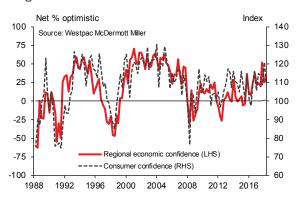
Nelson/Marlborough/West Coast



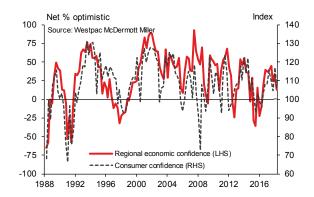
Canterbury



Otago



Southland



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 Anne Boniface, 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. 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

Disclaimer continued

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.

- 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;
- documented and well defined procedures for dealing with conflicts of interest:
- 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 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. 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.