



The big picture

It's easy to get bogged down in the minutiae of changes in commodity prices, especially as this can have a big impact on day to day operations and decision making. However, it's also important to sometimes take a step back and look at the bigger picture.

Do this, and it becomes clear (from a revenue perspective at least) New Zealand's agricultural sector is in a bit of sweet spot right now. With the odd exception, commodity prices are at very healthy levels in many sectors and have generally been stronger than we expected in recent months. Even dairy prices, while a long way from their highs, are still at levels which should leave most dairy farmers comfortably in positive cash flow territory this year and next. Of course, there's always an exception to every rule. In this case it's coarse wool prices, which remain low due to ample supplies and soft demand.

Strong commodity prices helped push New Zealand's terms of trade to a record high in the last quarter of 2017. The high terms of trade is welcome news for the NZ economy. It will provide a supportive backdrop for growth at a time when other drivers of the economy, such as the housing market, business investment and construction activity, are expected to slow.

The global growth backdrop remains positive with the US economy particularly buoyant. The tight US labour market (the unemployment rate is at its lowest level in 17 years) is putting pressure on wages and price pressures are picking up more widely. Combined with an increase in fiscal stimulus, this is supporting consumer spending.

However, it is not all smooth sailing on the global growth front. We're still a long way off checkmate in the trade spat between the US and China, and uncertainties about US-related trade tensions more generally are also keeping markets on edge. But it's not only threats on the trade front, there are also opportunities - particularly from a New Zealand perspective. The CPTPP will provide additional access to for New Zealand's agricultural exports to the likes of Japan (particularly beneficial for New Zealand beef exporters). And new trade agreements in the wake of next year's Brexit were also front and centre during the Prime Minister's discussions with European leaders in recent weeks. Of course, achieving New Zealand's ambitious goals of access for our agricultural exports to EU and the UK, won't be easy. There is likely to be stiff lobbying from domestic agricultural producers, keen to protect their local industries, and it remains to be seen what can be achieved.

The biggest headwind from global growth is likely to come from slowing growth in China. Recent monthly data suggests momentum is fading and employment growth (already soft through 2016/17) has eased further. Along with authorities' tight rein on credit and investment, this is likely to see GDP growth slow materially to 6.3% in 2018 from 6.8% in 2017. While not concentrated in the consumer sector, we don't think households will emerge completely unscathed from the slowdown. This will likely lead to slower growth in demand for New Zealand commodity exports such as dairy, beef and lamb.

However, partially offsetting softer international prices is an expected depreciation in the NZ dollar. US interest rates have risen substantially on the back of stronger growth and emerging inflation pressures. The Federal Reserve has been lifting its key policy rate and is expected to lift it further. What's more, it is also unwinding the Quantitative Easing measures put in place following the Global Financial Crisis. In contrast, inflation pressures in New Zealand remain subdued. We expect the Reserve Bank of New Zealand to leave its policy rate on hold for the rest of this year and most of next. While we have been forecasting a weaker NZD/USD for some time, it's only been in the last couple of weeks that markets have reached the same conclusion and the currency has fallen sharply. The NZD/USD has fallen from almost 74 cents in mid-April to around 70 cents currently. We think his move has further to go yet. We're forecasting the NZD/USD to get down to 64 cents by the middle of next year.

Anne Boniface

Senior Economist

GlobalDairyTrade Auction Results, 2 May 2018

	Change since last auction	Price index USD/Tonne
Anhydrous Milk Fat (AMF)	-1.9%	6,032
Butter	0.0%	5,647
Butter Milk Power (BMP)	0.5%	1,990
Cheddar	3.1%	4,024
Lactose	0.6%	616
Rennet Casein	-10.5%	5,177
Skim Milk Powder (SMP)	3.6%	1,999
Whole Milk Powder (WMP)	-1.5%	3,231
GDT Price Index	-1.1%	1,046

Farmgate milk price forecasts

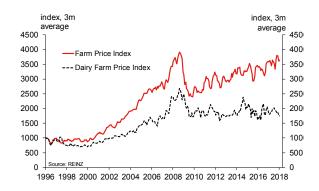
	2017/18		2018/19
	Westpac	Fonterra	Westpac
Milk Price	\$6.55	\$6.55	\$6.50

Beyond the farm gate

Rural property prices

	Current price level compared to 10 year average	Next 6 months
Trend	High	Ä

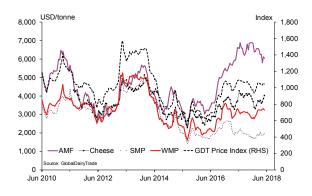
The rural property market remains subdued. REINZ farm price index (which attempts to adjust for the composition of sales) is up 1.6% in the three months to March compared to the same period a year ago. There has been particular softness in dairy farm prices, with the dairy farm prices index down 4% over the same period. Sentiment in the rural property market has been weighed down by uncertainty over the impact of environmental regulations while the changes to rules around offshore purchases of rural land is also having an impact.



Dairy

	Current price level compared to 10 year average	Next 6 months
Trend	Average	7

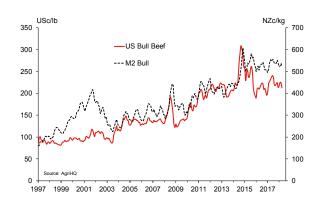
Prices eased in last night's GlobalDairyTrade auction, falling 1.1%. This is broadly a continuation of the period of relative stability in prices we've seen this year. Beneath the headline, butter held onto recent gains, unchanged from the previous auction, while whole milk powder prices eased 1.5% to an average price of \$3,231. Going forward we maintain our view that dairy prices are likely to gradually ease later this year as global milk supply increases and demand growth from China slows. However, the recent sharp depreciation in the NZD/USD also gives us confidence that next year's farm gate milk price will be supported by a lower NZ dollar.



Beef

	Current price level compared to 10 year average	Next 6 months
Trend	High	7

With the dairy season winding up, dairy cattle are being culled, adding to local supply of ground beef and putting some downward pressure on prices in the near term. Offshore, the US beef market is reportedly softer with a lift in local slaughter adding to the seasonal increase in supply from both Australia and New Zealand. The USDA continues to expect growth in US beef production from here, and we expect this to weigh on NZ export prices in the coming months.



Note: Trend arrows indicate direction of change in world prices.

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, Senior 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

Disclaimer continued

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

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 $% \left(1\right) =\left(1\right) \left(1\right) \left$ 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.