Dairy Update.

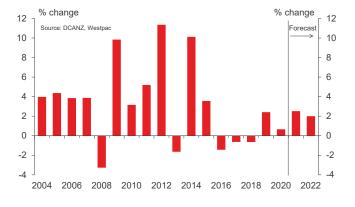
2 June 2021



Kia kaha Canterbury.

- Recent data suggest that dairy production has ended 2020/21 season on a strong note.
- However, the 100-year flood event in Canterbury increases risk that 2021/22 production gets off to a sluggish start come spring.
- Meanwhile, dairy prices slipped a touch overnight.
- Effectively, though, prices have trended sideways at healthy levels over the last five auctions.

Dairy production growth (all NZ suppliers)



Nathan Penny, Senior Agri Economist **&** +64 9 348 9114

Kia kaha Canterbury! The Westpac Economics Team would like to send a message of support to all Canterbury farmers and communities hit by the severe flooding.

Dairy production strong, but...

With the new dairy season officially underway yesterday, we await the final production data for the 2020/21 season. Last week data showed that April production set a new record high for April months. Production was up a whopping 11.6% versus April 2020, with production now up 2.4% for the season to date.

On this basis, we expect production to end around 2.5% higher than 2019/20 and therefore set a new record high. The result is even more impressive when you take into account that last season was also a record high level and that last season included an extra day (2020 was a leap year).

... the Canterbury floods may slow the start to 2021/22.

However, the recent Canterbury floods pose a risk for the new season's production outlook. Notably, many farmers have lost winter feed during the floods, with feed stores already low given earlier dry conditions. While this may not necessarily impact production levels from the spring, any additional adverse weather events certainly will.

At this juncture, we expect a 2% lift in nationwide production next season, with the very strong milk price likely to drive production higher, even with compliance and regulatory constraints acting in the opposite direction.

Milk price outlook still bullish.

The strong production end to the 2020/21 season has few implications for the farmgate milk price. Recall at this late stage of the season, we have adopted the midpoint of Fonterra's updated forecast range i.e. \$7.55/kg. Note the milk price can move modestly from this point of the season, but the movements are usually within 10 cents per kg either way.

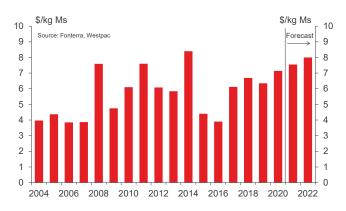
Looking to the 2021/22 season, the implications are more mixed. The strong end to the season sets the bar high for the



2021/22 season. However, the lost winter feed in Canterbury suggests that production in that region may start the spring somewhat behind the eight ball.

In other words, the risks to our 2021/22 farmgate milk price remained balanced. Recall that our 2021/22 farmgate milk price forecast stands at \$8.00/kg.

Farmgate milk prices



Farmgate milk price forecasts

	2020/21		2021/22	
	Westpac	Fonterra	Westpac	Fonterra
Milk price	\$7.55	\$7.45-\$7.65	\$8.00	\$7.25-\$8.75

Auction Results, 2 June 2021.

Dairy auction prices slipped a touch overnight. Whole milk powder (WMP) slipped 0.5%, while overall prices dipped by 0.9%.

The result continues the sideways trend of the last few auctions. Both overall and WMP prices have recorded movements in either direction of less than 1% over the last five auctions.

Accordingly, prices remain at very healthy levels. WMP prices for example sit circa 48% higher than at the same auction a year ago. In addition, WMP prices are currently over a third above their 5-year average.

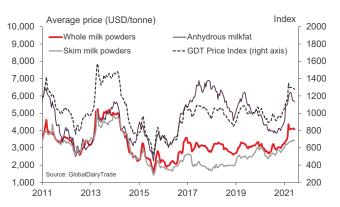
The softness in prices was broad based. Five of the six products that we monitor posted price falls. Notably, butter prices slid for a fourth consecutive auction (down 5.4%), with prices now 19% back from their April peak. Otherwise, the price falls were modest of around 1%.

The result was a touch below our expectations. The futures market was pointing to flat WMP prices immediately prior to the auction, while we had pencilled in a similar result last week.

GlobalDairyTrade auction results

	Change since last auction	Prices USD/ tonne
Whole Milk Powder (WMP)	-0.5%	\$4,062
Skim Milk Powder (SMP)	-0.5%	\$3,415
Anhydrous Milk Fat (AMF)	-0.8%	\$5,654
Butter	-5.4%	\$4,690
GDT Price Index	-0.9%	1,276

Global dairy prices



Contact the Westpac economics team.

Michael Gordon, Acting Chief Economist

6 +64 9 336 5670

Satish Ranchhod, Senior Economist

& +64 9 336 5668

Nathan Penny, Senior Agri Economist

+64 9 348 9114

Paul Clark, Industry Economist

6 +64 9 336 5656

Gregorius Steven, Economist

+64 9 367 3978

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 in 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.

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 Shangha and Beijing Branches hold banking licenses and are subject to supervision by the China Banking and Insurance Regulatory Commission (CBIRC). Westpac Mumbai Branch holds a banking license from Reserve Bank of India (RBI) and subject to regulation and supervision by the BBI.

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 EC3 ATL, and is registered at Cardiffi in the UK (as Pranch 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 or evaluation by the Prudential Regulation Street in England (number 05660023) and is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Auth

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 owhich 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.

We stpac 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.

We stpac 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.

We tpac 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 denominants accommends 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.