Manufacturing Snapshot

16 April 2021



Ain't Seen Anything Like This Before

March's Performance of Manufacturing Index was unquestionably strong. Indeed, at 63.6, it is the strongest result in the survey's history dating back to 2002. It is so strong that one immediately wonders if it is some sort of data quirk. But that is not obvious. For example, the extreme strength does not follow weakness in prior months. In fact, the PMI three-month average, at 58.4, is at its highest level since 2004. Maybe the early Easter brought forward some activity into March? Possibly, but we have had early Easters before, and we didn't see anything like this sort of PMI lift back then. Maybe it's a pickup from Auckland's lockdowns? This relief no doubt helped, but it doesn't really explain the overt strength across all regions, all components, and all industries.

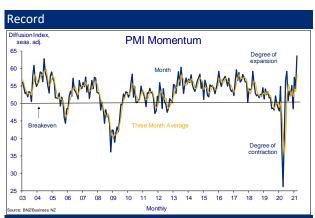
Demand

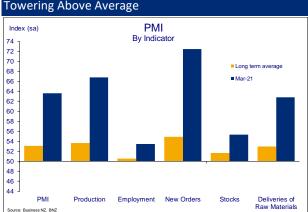
Demand has lifted strongly. Precision on the reasons why changes occur is always difficult but more construction activity, a buoyant primary sector, increased government activity, movement toward domestic sourcing, and improving external demand were all understandably mentioned by respondents. We could add strong domestic spending on durables and improving investment intentions among domestic firms (as per this week's Quarterly Survey of Business Opinion (QSBO)) as other possible drivers. On the negative, respondents again noted the lack of tourism. Overall, demand looked very strong in March with the PMI new orders component lifting to 72.5 – a record high – and adding to what was already above average readings.

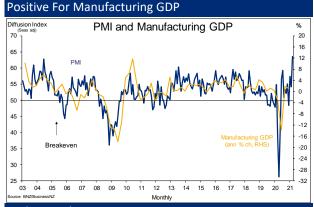
Supply Issues

More demand is one thing, but meeting it is another. Firms have faced many supply-side challenges. In this regard, it is interesting to see PMI deliveries of raw materials lifted strongly, to 62.8, this month. That coincides with other data showing imports leapt more than 17% above year earlier levels in March following prior weakness. This looks to have facilitated more output, with the PMI production indicator punching up to a very strong 66.8. That is a positive indicator for manufacturing GDP. But supply issues remain. Many PMI respondents are still reporting challenges regards supply chains, shipping, freight, costs (from labour, to raw materials, to electricity), difficulties finding staff (probably why PMI employment didn't lift by more), and stock shortages. Yes, the PMI stocks indicator suggested some improvement in March, but manufacturers in the QSBO were still reporting stock levels as too low. Cost pressures are widespread, with the most QSBO manufacturers reporting cost increases since 1985. No wonder pricing intentions have lifted strongly.

doug steel@bnz.co.nz









National Australia Bank

Contact Details

BNZ Research

Stephen Toplis Head of Research

+64 4 474 6905

Craig Ebert
Senior Economist
+64 4 474 6799

Doug Steel

Senior Economist +64 4 474 6923 **Jason Wong**

Senior Markets Strategist +64 4 924 7652

Nick Smyth

Senior Interest Rates Strategist

+64 4 924 7653

Main Offices

Wellington

Level 4, Spark Central 42-52 Willis Street Private Bag 39806 Wellington Mail Centre Lower Hutt 5045

New Zealand

Toll Free: 0800 283 269

Auckland

80 Queen Street Private Bag 92208 Auckland 1142 New Zealand

Toll Free: 0800 283 269

Christchurch

111 Cashel Street Christchurch 8011 New Zealand

Toll Free: 0800 854 854

National Australia Bank

Global Head of Research

Ivan Colhoun

+61 2 9237 1836

Alan Oster

Group Chief Economist +61 3 8634 2927 Ray Attrill
Head of FX Strategy

+61 2 9237 1848

gy

Skye Masters

Head of Fixed Income Research

+61 2 9295 1196

Wellington

Foreign Exchange +800 642 222

Fixed Income/Derivatives +800 283 269

Sydney

Foreign Exchange +61 2 9295 1100 Fixed Income/Derivatives +61 2 9295 1166

London

Foreign Exchange +44 20 7796 3091 Fixed Income/Derivatives +44 20 7796 4761 **New York**

Foreign Exchange +1 212 916 9631 Fixed Income/Derivatives +1 212 916 9677

Hong Kong

Foreign Exchange +85 2 2526 5891 Fixed Income/Derivatives +85 2 2526 5891

This document has been produced by Bank of New Zealand (BNZ). BNZ is a registered bank in New Zealand and is only authorised to offer products and services to customers in New Zealand.

Analyst Disclaimer: The Information accurately reflects the personal views of the author(s) about the securities, issuers and other subject matters discussed, and is based upon sources reasonably believed to be reliable and accurate. The views of the author(s) do not necessarily reflect the views of the NAB Group. No part of the compensation of the author(s) was, is, or will be, directly or indirectly, related to any specific recommendations or views expressed. Research analysts responsible for this report receive compensation based upon, among other factors, the overall profitability of the Global Markets Division of NAB.

NAB maintains an effective information barrier between the research analysts and its private side operations. Private side functions are physically segregated from the research analysts and have no control over their remuneration or budget. The research functions do not report directly or indirectly to any private side function. The Research analyst might have received help from the issuer subject in the research report.

New Zealand: The information in this publication is provided for general information purposes only, and is a summary based on selective information which may not be complete for your purposes. This publication does not constitute any advice or recommendation with respect to any matter discussed in it, and its contents should not be relied on or used as a basis for entering into any products described in it. Bank of New Zealand recommends recipients seek independent advice prior to acting in relation to any of the matters discussed in this publication.

Any statements as to past performance do not represent future performance, and no statements as to future matters are guaranteed to be accurate or reliable.

Neither Bank of New Zealand nor any person involved in this publication accepts any liability for any loss or damage whatsoever which may directly or indirectly result from any advice, opinion, information, representation or omission, whether negligent or otherwise, contained in this publication.

USA: If this document is distributed in the United States, such distribution is by nabSecurities, LLC. This document is not intended as an offer or solicitation for the purchase or sale of any securities, financial instrument or product or to provide financial services. It is not the intention of nabSecurities to create legal relations on the basis of information provided herein.

www.bnz.co.nz/research Page 2