

BNZ-BusinessNZ PMI is a monthly survey of the manufacturing sector providing an early indicator of activity levels. A PMI reading above 50 points indicates manufacturing activity is expanding; below 50 indicates it is contracting. The main PMI and sub-index results are seasonally adjusted.

pmi

Trend setter

BNZ - BusinessNZ PMI for July 2013

- The BNZ-BusinessNZ seasonally adjusted PMI for July stood at 59.5, which was 4.3 points higher than June and a return to strong levels of expansion seen in May. Compared with previous July results, the 2013 value was the highest since the survey began in 2002, and the third highest monthly result on record. Overall, the first seven months of 2013 has averaged a healthy 56.3.
- Given the continuing healthy levels of activity in the sector, all five seasonally adjusted main diffusion indices were again in expansion for July. *Deliveries of raw materials* (62.3) led the way for July by the thinnest of margins, as *production* (62.2) and *new orders* (62.1) were almost identical in terms of activity. *Employment* (53.1) picked up 1.2 points after a dip in expansion for June, while *finished stocks* (52.6) remained at a similar level to the previous month.
- Expansion was experienced in all parts of the country in July. The *Canterbury* region (62.7) led the way in July, recovering from a dip in expansion in June. The *Northern* region (60.2) continued to show healthy growth, while the *Central* region (58.3) returned to expansion after a slight fall into contraction during the previous month. The *Otago-Southland* region (54.7) improved 1.5 points from June, and has now been in expansion for three consecutive months.
- Manufacturing by industry sub-groups were again all in expansion during July. *Food, beverages & tobacco* (69.6) led the way, followed by *petroleum, coal, chemical & associated product manufacturing* (65.8). *Machinery & equipment manufacturing* (60.5) also provided a post-60 result, while *metal product manufacturing* (58.0) was largely unchanged from June.
- Given the strong result for July, the proportion of positive comments for the July (67.3%) were well above the last three months of 53.4%, 58.4% and 53.5%. Globally, the JPMorgan Global Manufacturing PMI for July was 50.8, which was up 0.2 points from June. This shows global manufacturing output continuing to expand at a modest pace.

The BNZ - BusinessNZ Performance of Manufacturing Index is a monthly survey of the manufacturing sector providing an early indicator of activity levels. A PMI reading above 50 points indicates manufacturing activity is expanding; below 50 indicates it is contracting. The main PMI and sub-index results are seasonally adjusted.

HIGHLIGHTS

Seasonally-adjusted PMI continues trend of expansion at 59.5 for July.

All five main indices were in expansion, with three indices exhibiting post-60 results.

Unadjusted regional activity was positive throughout all of the country.

**Next BNZ - BusinessNZ PMI:
13 September 2013**

SPONSOR STATEMENT

BNZ is delighted to be associated with the Performance of Manufacturing Index (PMI) and BusinessNZ. This association brings together the significant experience of leading business advocacy body BusinessNZ, and business finance specialist BNZ. We look forward to continuing our association with BusinessNZ and associated regional organisations, and to playing our part in the ongoing development of the New Zealand manufacturing sector.

BNZ (www.research.bnz.co.nz)

Inside BNZ Commentary this Month (page 3)

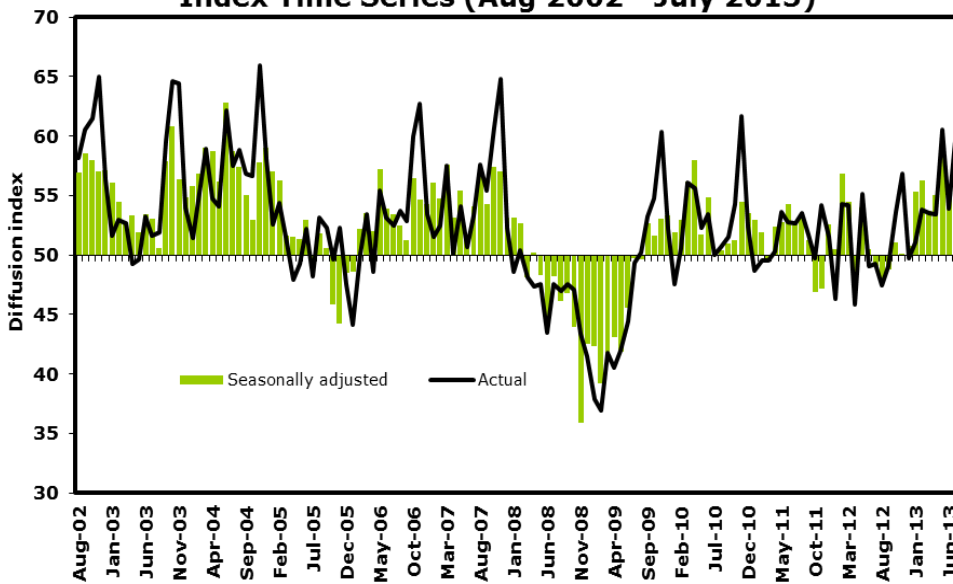
BNZ Economist Doug Steel looks at the importance of the Australian economy for NZ manufactured exports in the context of the economic slowdown across the Tasman and the associated rise in the NZD/AUD exchange rate. He suggests there may be further headwinds from the Australian market, but it need not necessarily dent the local manufacturing sector given the likely strength of domestic demand.

BNZ-BusinessNZ PMI

BNZ-BusinessNZ PMI is a monthly survey of the manufacturing sector providing an early indicator of activity levels. A PMI reading above 50 points indicates manufacturing activity is expanding; below 50 indicates it is contracting. The main PMI and sub-index results are seasonally adjusted.

pmi

BNZ - BusinessNZ Performance of Manufacturing Index Time Series (Aug 2002 - July 2013)



July time series tables

National Indexes	July 2008	July 2009	July 2010	July 2011	July 2012	July 2013
BNZ - BusinessNZ PMI (s.a.)	48.2	49.7	50.1	52.6	49.1	59.5
Production (s.a.)	48.5	50.2	51.2	51.7	48.9	62.2
Employment (s.a.)	45.9	44.1	52.1	52.4	47.7	53.1
New Orders (s.a.)	47.2	55.3	46.6	53.4	50.7	62.1
Finished Stocks (s.a.)	52.9	43.3	52.2	51.3	47.0	52.6
Deliveries (s.a.)	48.9	48.3	50.1	52.9	48.7	62.3

National Indexes	July 2008	July 2009	July 2010	July 2011	July 2012	July 2013
BNZ - BusinessNZ PMI (s.a.)	48.2	49.7	50.1	52.6	49.1	59.5
Northern	46.8	47.4	47.8	53.3	49.3	60.2
Central	44.9	52.7	56.0	50.8	50.7	58.3
Canterbury/Westland	52.5	54.9	49.4	56.3	49.1	62.7
Otago/Southland	47.5	39.8	48.3	48.5	45.8	54.7

(s.a. denotes seasonally adjusted)

The BNZ - BusinessNZ PMI contains data obtained through BusinessNZ's regional organisations:



Northern (Employers and Manufacturers Association - Northern): Northland, Auckland, Waikato, Bay of Plenty



Central (Business Central): Gisborne, Hawke's Bay, Taranaki, Manawatu, Wanganui, Wellington, Nelson, Tasman



Canterbury/Westland (Canterbury Employers Chamber of Commerce): Canterbury, Marlborough, West Coast



Otago/Southland (Otago Southland Employers Association): Otago, Southland.

15 August 2013

Manufacturers Riding High on Domestic Positives

- PMI hits 9-year high
- As domestic demand strengthens
- Enough to offset Australian weakness
- And associated higher NZD/AUD
- More of the same ahead?

Regular readers will know that we have maintained a positive outlook for the domestic manufacturing sector for a while now. This remains the case. Our positive view continues to be fundamentally linked to the upswing in the construction sector that is already underway and expected to accelerate ahead. This forms part of a broader domestic demand improvement that we see ahead. It should bring manufacturers a better domestic sales environment.

We forecast domestic demand to grow 3.8% this year, accelerating to 4.6% next. This is an important part of our GDP growth forecasts of 2.6% and 3.1% for the same periods respectively.

But while the domestic outlook looks good for manufacturers, we have also been keeping a close eye on developments offshore and in particular the rapidly cooling Australian economy as a threat to the local recovery. The value of NZ exports to Australia fell 9% last year, including a 9% fall in the value of manufactured goods.

Our NAB colleagues over the ditch see Australian economic growth coming in at 2.2% this year, markedly slower than the 3.6% recorded last year. Slower Australian growth is likely to remain a drag on the NZ economy and NZ manufacturers in particular.

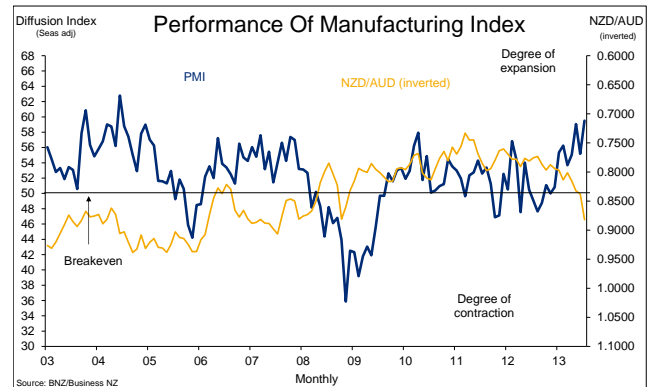
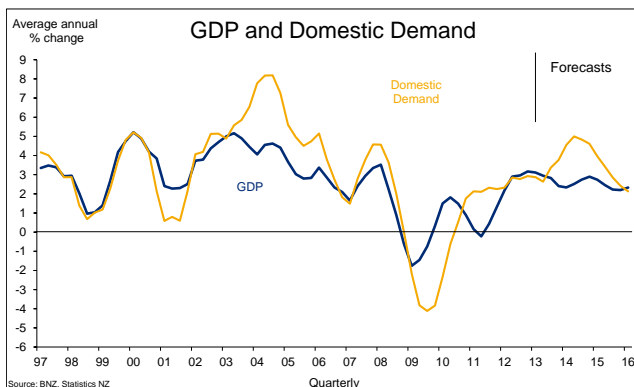
After all, Australia is NZ's biggest export market taking about 21% of all merchandise goods (although China is rapidly closing in on the number one spot).

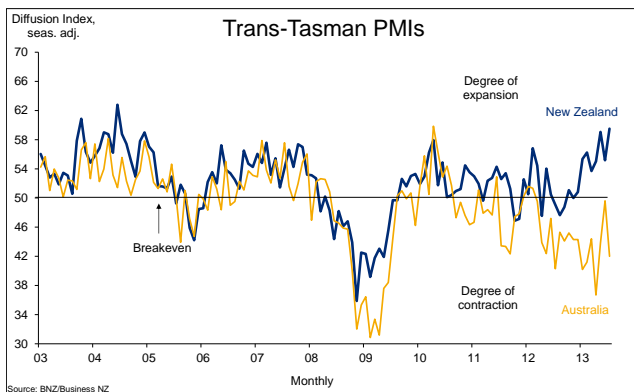
Australia is even more important for NZ manufacturers, taking about 36% of our manufactured exports last year (excluding processed food). The share jumps to 46% when looking at the high value-added 'elaborately transformed manufactures' category. Australia is more than 2.5 times the next biggest single NZ manufactures export market, which is the US with a 14% market share.

It is not only the direct impact of slower Australian growth on demand for NZ goods that we have been mindful of. Currency movements matter too. The most obvious influence is on those that export, with currency movements directly affecting income received. But currency changes also matter for domestically-oriented manufacturers as they are in competition with imported goods. The latter influence is indirect. A higher NZD makes imports cheaper and as a consequence lowers demand for locally produced goods of similar ilk. Indeed, sometimes it may not even be clear to local firms what is driving a particular shift in demand for its products. There are simply too many possible factors, all moving at the same time and often in different directions. The currency's value is only one, albeit potentially important, factor.

And currency markets have been moving. In fact, the NZD/AUD has been on a bender, lifting more than 10c over the past year including an 8c surge in the past five months. It is this latter surge that had us wondering if we might see some cooling in the local manufacturing sector lead indicators.

The answer is an emphatic no, judging by today's Performance of Manufacturing Index (PMI). Contrary to any cooling, the July PMI lifted to a remarkably strong 59.5. Not only did the PMI push higher, but it now sits at its highest level in 9 years. This is no one month wonder. It continues the strengthening trend we have seen through 2013. For example, the PMI 3-month average





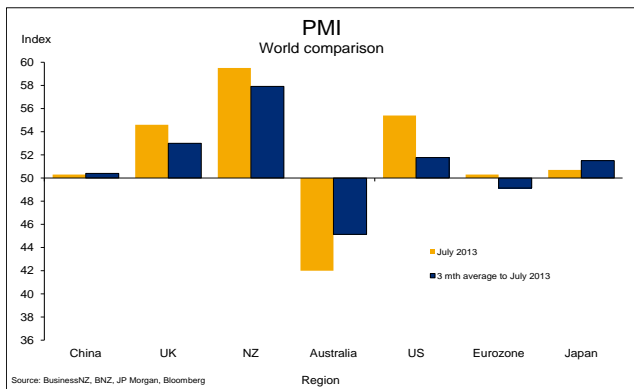
has increased to 57.9. Production and new orders continue to lead the charge, with signs that employment is starting to join in. Importantly the strength is broad-based with expansion indicated by all major sub-indices across industries, regions and firm size.

The very robust level of the PMI overall goes to show the strength of the positives (domestic and possibly elsewhere offshore) outweighing the slowdown in Australia and associated NZD/AUD strength. This is not a complete surprise. After all, domestic manufacturing sales are about a quarter bigger than manufacturing export sales.

This is not to say some are hurting from the stronger NZD/AUD, but rather on balance economic positives are outweighing the negatives and increasingly so. Indeed, it is the economic positives in NZ's favour that are behind the currency's strength in the first place.

PMI's illustrate the relative story. In comparison to NZ's stunning 59.5 July PMI reading, the equivalent Australian series sits at a miserable 42.0. In fact, NZ continues to sit atop the PMI leaderboard of usual comparator countries.

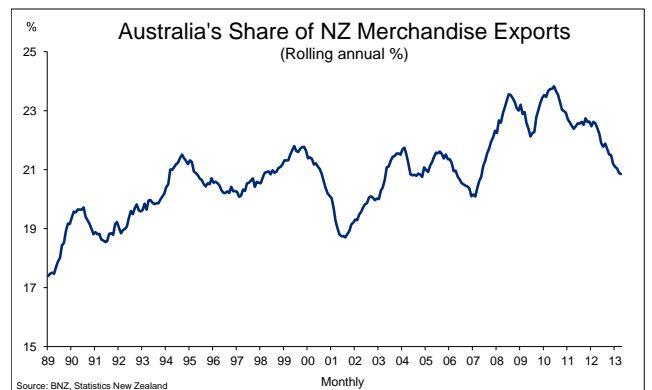
Given the comparative outlooks for the NZ and Australian economies it has been no surprise to see the NZD/AUD



rise. Indeed, we have been forecasting it for some time. A couple of our more recent commentaries can be seen [here](#), [here](#) and [here](#). We expect further appreciation in the NZD/AUD.

The long and short of our view is that while recent gains have run ahead of 'fundamentals', we don't think a correction is in the offing. The NZD/AUD has been as high as 0.9500 a couple of times in the past (1995 and 2005). And the way we see the fundamentals playing out – further NZ economic outperformance, relative strength in NZ commodity prices against sharp losses in the Australian terms of trade, and further widening in NZ-AU interest rate differentials – a further push into the nervous nineties looks likely in coming months. We have recently revised our 0.8850 year-end forecast up to just over 0.9000.

Today's PMI results suggest that such a NZD/AUD rise need not necessarily mean that the domestic manufacturing sector as a whole will wilt as a result. Indeed, if the NZD/AUD is rising because of the stronger local economy in the first place, it is an environment that local manufacturers may well thrive in.



doug_steel@bnz.co.nz

Contact Details

BNZ Research

Stephen Toplis

Head of Research
+(64 4) 474 6905

Craig Ebert

Senior Economist
+(64 4) 474 6799

Doug Steel

Economist
+(64 4) 474 6923

Mike Jones

Strategist
+(64 4) 924 7652

Kymerly Martin

Strategist
+(64 4) 924 7654

Main Offices

Wellington

60 Waterloo Quay
Private Bag 39806
Wellington Mail Centre
Lower Hutt 5045
New Zealand
Phone: +(64 4) 474 6145
Fl: 0800 283 269
Fax: +(64 4) 474 6266

Auckland

80 Queen Street
Private Bag 92208
Auckland 1142
New Zealand
Phone: +(64 9) 976 5762
Toll Free: 0800 081 167

Christchurch

81 Riccarton Road
PO Box 1461
Christchurch 8022
New Zealand
Phone: +(64 3) 353 2219
Toll Free: 0800 854 854

National Australia Bank

Peter Jolly

Head of Research
+(61 2) 9237 1406

Alan Oster

Group Chief Economist
+(61 3) 8634 2927

Rob Henderson

Chief Economist, Markets
+(61 2) 9237 1836

Ray Attrill

Global Co-Head of FX Strategy
+(61 2) 9237 1848

Wellington

Foreign Exchange +800 642 222
Fixed Income/Derivatives +800 283 269

Sydney

Foreign Exchange +800 9295 1100
Fixed Income/Derivatives +(61 2) 9295 1166

London

Foreign Exchange +800 333 00 333
Fixed Income/Derivatives +(44 20) 7796 4761

New York

Foreign Exchange +1 800 125 602
Fixed Income/Derivatives +1877 377 5480

Hong Kong

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

ANALYST DISCLAIMER: The person or persons named as the author(s) of this report hereby certify that the views expressed in the research report accurately reflect their personal views about the subject securities and issuers and other subject matters discussed. No part of their compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in the research report. Research analysts responsible for this report receive compensation based upon, among other factors, the overall profitability of the Markets Division of National Australia Bank Limited, a member of the National Australia Bank Group ("NAB"). The views of the author(s) do not necessarily reflect the views of NAB and are subject to change without notice. NAB may receive fees for banking services provided to an issuer of securities mentioned in this report. NAB, its affiliates and their respective officers, and employees, including persons involved in the preparation or issuance of this report (subject to the policies of NAB), may also from time to time maintain a long or short position in, or purchase or sell a position in, hold or act as advisors, brokers or commercial bankers in relation to the securities (or related securities and financial instruments), of companies mentioned in this report. NAB or its affiliates may engage in these transactions in a manner that is inconsistent with or contrary to any recommendations made in this report.

NEW ZEALAND DISCLAIMER: This publication has been provided for general information only. Although every effort has been made to ensure this publication is accurate the contents should not be relied upon or used as a basis for entering into any products described in this publication. Bank of New Zealand strongly recommends readers seek independent legal/financial advice prior to acting in relation to any of the matters discussed in this publication. Neither Bank of New Zealand nor any person involved in this publication accepts any liability for any loss or damage whatsoever may directly or indirectly result from any advice, opinion, information, representation or omission, whether negligent or otherwise, contained in this publication.

USA DISCLAIMER: 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.

National Australia Bank Limited is not a registered bank in New Zealand.