

16 August 2019



## The PMI

For the first time in 82 months, New Zealand's Performance of Manufacturing Index (PMI) has dipped into contractionary territory. Then again, its seasonally adjusted reading of 48.2 for July was no great surprise, given the sector's adverse inventory dynamics we noted over recent months. Of course, July's result is no dead-set that the economy at large is contracting, even growing poorly. The PMI was down in this area in 2011 and 2012, only for annual GDP growth to trundle along near 2%. And GDP growth was closer to 3% when the PMI slumped to 44.3, way back in 2005. Nevertheless, the shrinkage in July's PMI is certainly something to take note of.

## Orders

The worry around the latest NZ PMI is compounded by its detail. Notably, new orders weakened a lot. This sub-index dropped to a seasonally adjusted 48.9 in July, from 52.4 in June (the long-term average being 55.1). A lack of orders also clearly cropped up in respondents' anecdotal feedback in the PMI survey (along with ongoing concern about the impact of government policy). However, it was not clear how much of this weakening in new orders was globally driven or domestic. By industry, only two (Petro-Chemical, and Machinery and Equipment) of the nine managed to show expansion. By size, the largest firms appeared to be suffering by far the most. And by region, all four main zones were below the breakeven mark of 50.

## Employment

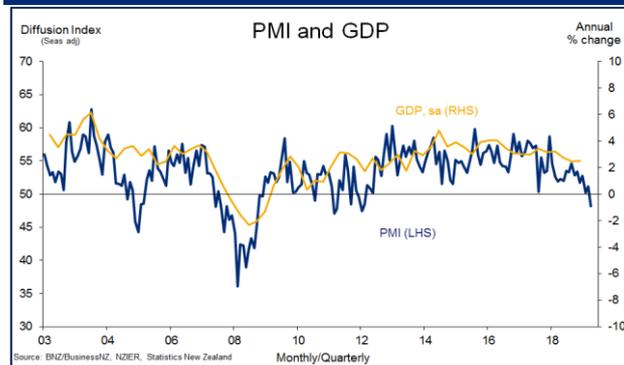
It wasn't as if manufacturing output itself was falling. Indeed, the PMI index on production kept its head above water in July, with a steady, albeit slow, 51.1. However, there was definitely something coming unstuck with respect to hiring. The PMI index on employment, having already gone contractionary in May (48.3) and June (47.2), really hit the skids in July with a reading of 42.6. This level was drawing parallels with the times of the 2008/09 recession. What this means for the next employment data, however, is a moot point. The Q2 Household Labour Force Survey – as robust as it was overall – already had a sizable drop in manufacturing jobs embedded within it.

## Wages

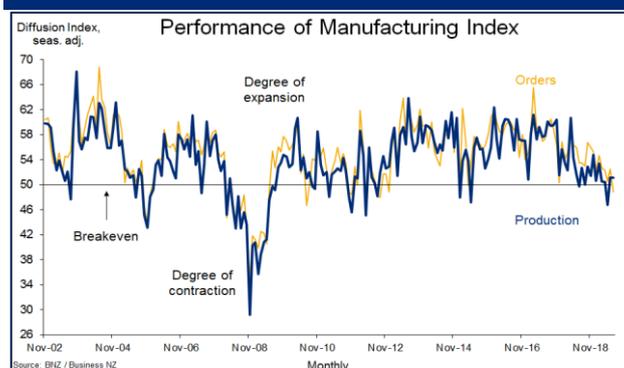
Interestingly, these signals of weakness in manufacturing jobs have not coincided with dissipating wage inflation in the industry. In fact, the opposite is occurring. The Q2 Quarterly Employment Survey, for example, registered a pick-up in annual wage inflation, with average hourly earnings in the sector running at 4.5%. The Labour Cost Index showed annual inflation of 2.2%, from 2.1%. Manufacturing is, arguably, more prone than most to the impact of the strongly rising minimum wage. However, whether this helps to explain the recent trends in the industry's wages versus employment is difficult to know.

[craig\\_ebert@bnz.co.nz](mailto:craig_ebert@bnz.co.nz)

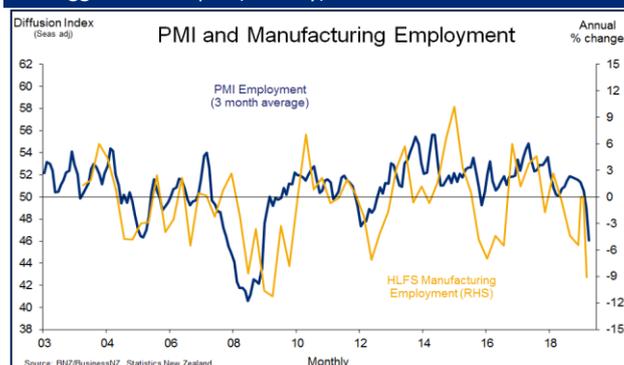
### Below The Line



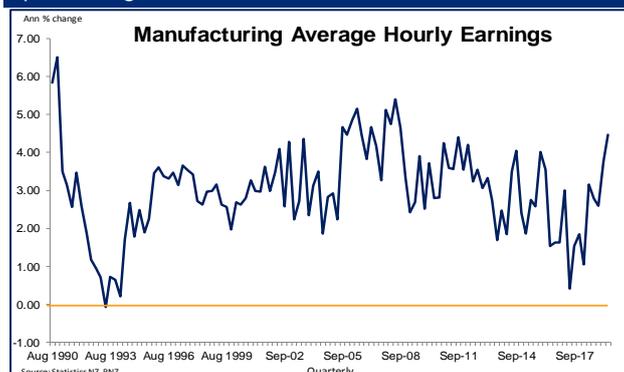
### In Short Order



### The Biggest Weak Spot (Already)



### Upward Wage Pressure



## 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**

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

**Ivan Colhoun**

Global Head of Research  
+61 2 9237 1836

**Alan Oster**

Group Chief Economist  
+61 3 8634 2927

**Ray Attrill**

Head of FX Strategy  
+61 2 9237 1848

**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

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