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## A slippery slope?

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As New Zealanders drag their feet out of the sand and plant them firmly back under their desks last week, it is time to take stock of goings on. Over the holiday period, two big changes have stood out. Firstly, oil prices have fallen to levels not seen for 13 years. Secondly (and not unrelatedly) equity markets around the world have started the year with a serious case of the jitters. Neither is good news for New Zealand, though both developments lean in favour of our call that the OCR will head lower in 2016.

Oil prices have been sliding since mid-2015, but briefly plummeted below the \$30/barrel mark early in the New Year. The weakness has coincided with positive news on the supply front; shifts in the timing of the expected removal of embargoes on Iranian oil exports, robust US oil production, the refusal of OPEC nations to curtail their output, and high inventories. All of which have added to the downward pressure on prices.

However, our view is that falling oil prices can't just be attributed to a lift in supply. Instead, they are also a symptom of renewed concerns about the global growth outlook (as evidenced by plunging global share prices). Front and centre are worries about the strength of the Chinese economy. A further slowdown in China will, undoubtedly, affect demand for all commodities, not just oil.

That's bad news for New Zealand, and other commodity exporters. Already this year, we've seen dairy prices come under renewed pressure (whole milk powder prices fell 4.4% in the first GlobalDairyTrade auction of the year). Combined with the global backdrop described above, it's not hard to see downside risks building not only to our 2015/16 farm gate milk price payout forecast of \$4.50, but potentially beyond this. The backdrop is also likely to remain soggy for meat and forestry exporters.



# A slippery slope? continued

Other countries which rely on income from commodity exports (including Australia and many countries in the Middle East) are also likely to be feeling the pinch. That's another source of bad news for New Zealand as these countries are a significant destination or our exports.

Falling NZ commodity prices tend to put downward pressure on the NZ dollar. And that's certainly been the case over the last few weeks. The NZD/USD has fallen more than 4 cents from where it started the year back at 0.6886 to around 0.6427 as we write. Looking ahead we expect the NZ dollar to fall further over the coming months. We're forecasting a fall to around 0.62 by the middle of the year.

But while commodity exporters will eye recent weakness in oil prices with trepidation, some sectors of the New Zealand economy undoubtedly benefit from lower oil prices. Consumers will save at the petrol pump, leaving them more money in their pocket to spend on other things. They're also likely to benefit as lower transport costs put downward pressure on the prices of other goods and services.

The tourism sector is another clear winner from the combination of lower oil prices and a weaker NZ dollar. Not only are the long flights to our far flung corner of the world likely to get cheaper, but a weaker NZ dollar means overseas visitors also get a boost to their spending power when they get here.

Lower oil prices will also put downward pressure on inflation in NZ. Although the recent step down in oil prices has grabbed the headlines, prices have actually been falling for much of the last year. And this is likely to permeate this week's CPI data. We expect inflation fell by 0.4% in the December quarter, which would leave annual inflation at just 0.2%. That's well short of the RBNZ's 0.4% forecast of annual inflation in the December Monetary Policy Statement, and will mark the fifth consecutive quarter of inflation below the RBNZ's 1-3% inflation target. We do not expect inflation will move back above 1% until December 2016. The prospect of another year of sub one

Dubai oil prices (USD)



percent inflation, a weaker global economy, poor conditions for New Zealand's key exporters and a marked slowdown in Auckland's housing market are a powerful combination in favour of our long-held view that the RBNZ will cut interest rates further this year.

The first chance we will have to see how the Reserve Bank's thinking is evolving will be in the OCR Review on the 28th of January. This will be followed up by the Governor's traditional on the record speech to the Canterbury Chamber of Commerce on the 3rd of February. While we don't expect a cut to the OCR in January, at either of these events the RBNZ may take the opportunity to remind markets of what it said back in December. Namely, that while the RBNZ expects that current interest rate settings will be sufficient to achieve its inflation target, it will "reduce rates if circumstances warrant." We think this will be the case by June. And markets are starting to agree. Already there is around a 50% chance of a rate cut priced in by then.

## Fixed vs Floating for mortgages

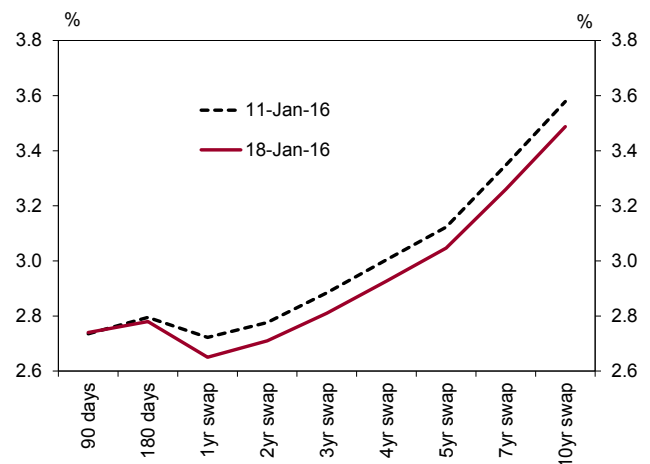
With short-term interest rates likely to fall further, borrowers should feel in no hurry to fix.

Longer-term fixed rates do offer the benefit of stability, but even those looking to fix may want to wait a while longer.

For borrowers with a deposit of 20% or more, the best value probably continues to lie in the two-year ahead and three-year ahead terms. Four- and five-year rates still seem high relative to where we think shorter-term rates are going to go over the next four or five years.

Floating mortgage rates usually work out to be more expensive for borrowers than short-term fixed rates, such as the six-month rate. However, floating may still be the preferred option for those who require flexibility in their repayments.

NZ interest rates

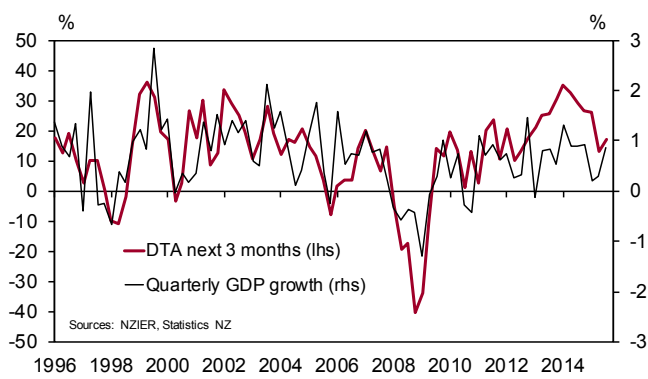


## NZ Q4 Quarterly Survey of Business Opinion

Jan 19, General business confidence last: -14%

- The September quarter QBSO showed a lift in firms' own-activity expectations, albeit understating the strength of the rebound in GDP growth after a marked slowdown in the first half of the year. Recent activity indicators suggest that business conditions continued to improve towards the end of the year.
- We will be paying close attention to the survey's measures of costs and prices. The September survey showed a steep drop in firms' pricing intentions, even with a weaker New Zealand dollar pushing up import costs. Measures of capacity pressures also eased, despite solid economic growth.
- Note that the QSBO does not directly cover the agricultural sector, where some of the economy's most prominent risks lie, namely weak commodity prices and the risk of drought.

QSBO domestic trading activity and GDP

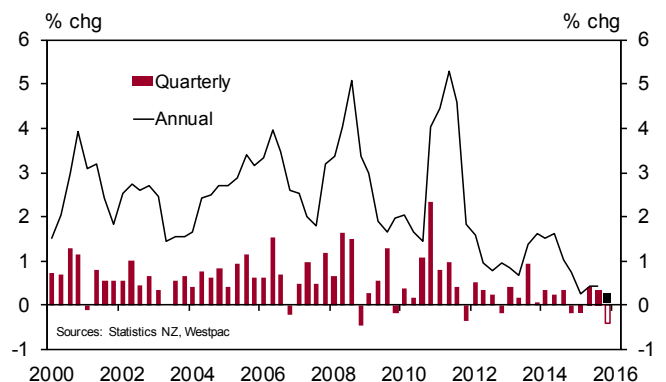


## NZ Q4 Consumer Price Index

Jan 20, Last: 0.3%, Westpac f/c: -0.4%, Mkt f/c: -0.2%

- We estimate that consumer prices fell by 0.4% over the December quarter, which would bring annual inflation down to 0.2%, a new low point for the current cycle.
- The CPI typically falls in December quarters, due to seasonal effects. However, we expect a larger than usual decline, due to weak food prices and the renewed fall in oil prices.
- It now looks unlikely that inflation will return to within the 1-3% target band by early this year as the Reserve Bank has been hoping. This would be another mark in favour of our view that the OCR will need to be cut further to 2% this year.

NZ CPI inflation



## Aus Jan Westpac-MI Consumer Sentiment

Jan 20 Last: 100.8

- The Westpac-Melbourne Institute Consumer Sentiment Index edged 0.8% lower in Dec but held on to most of the rally over the previous 2 mths to finish 2015 a touch above the 100 line, indicating optimists still slightly outnumber pessimists.
- The Jan survey is in the field over the week ended Jan 16. The new year has opened badly for financial markets with the China-commodity-price nexus again the focus of concerns – the ASX is down 4.4% since the Dec survey and the AUD is down 3½¢ vs the USD. Local economic developments have been mixed, with surprisingly strong labour force numbers for Nov-Dec but a soft finish to 2015 for housing activity and a mixed read for Nov retail sales. Despite recent sharp falls in oil prices, local petrol prices – which can have an influence on sentiment – are largely unchanged since the Dec survey.

Consumer Sentiment Index

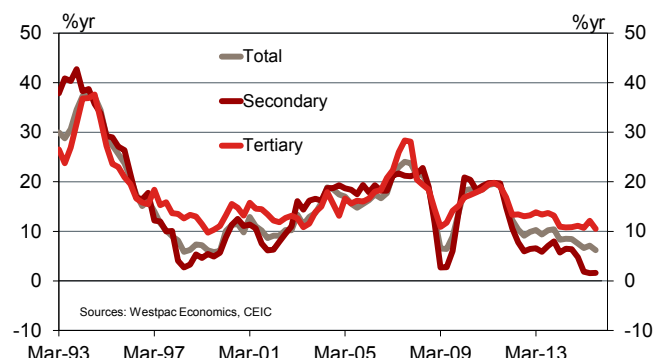


## China Q4 real GDP

Jan 19, Last: 6.9%, WBC f/c: 6.9% Mkt f/c 6.9%

- Three months ago, the NBS estimated that Chinese real GDP grew by 6.9% over the year, as growth in Q3 matched Q2's 1.8% pace (seasonally adjusted).
- In nominal terms, GDP growth slowed much more abruptly, from 7.1%/yr to 6.2%/yr, implying the price deflator fell by 0.7%/yr. Having accelerated in Q2 on a burst of activity in the financial sector, growth in tertiary activity subsequently decelerated back to Q1's pace in Q3. Nominal secondary output growth was little changed from Q2.
- In Q4, we see some evidence of stabilisation, with another 1.8%/6.9%/yr result. Industry continues to be affected by soft external demand. And further policy easing will be needed to elicit stronger growth in services/ residential construction. Downside risks are more likely to show in the nominal data.

Nominal GDP: total & by broad sector

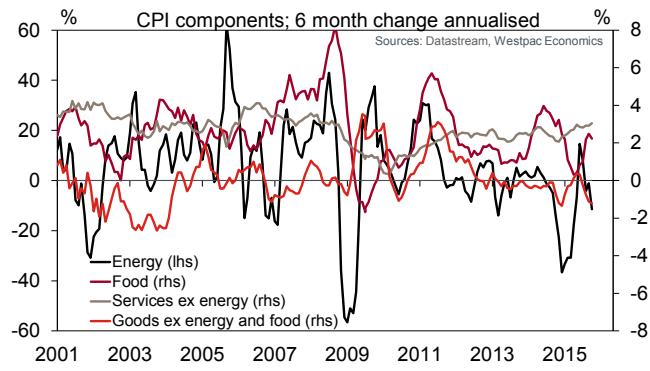


## US December CPI

Jan 20, Last: flat, WBC f/c: flat Mkt f/c flat

- The deflationary impact of energy prices continues to subdue all other inflation pressures in the US.
- November saw a flat result; and on our and the market's forecasts, another nil print will be recorded for December. On a headline basis, annual growth is set to remain sub-1.0%.
- Omitting food and energy, the current inflation pulse is more in keeping with the FOMC's medium-term target of 2.0%. A 0.2% gain is probable in December.
- The key driver behind the core inflation trend remains services ex energy. And within this sub-component, of particular interest is the persistent inflation pressure found in rents and, to a lesser extent, rising insurance and health costs.

### Energy prices stabilising; & USD impact lessens



# Data calendar

		Last	Market median	Westpac forecast	Risk/Comment
<b>Mon 18</b>					
<b>NZ</b>	Dec REINZ house sales	-1.9%	-	-	Turnover has slowed since new restrictions in Oct-Nov.
	Dec REINZ house price index %yr	12.5%	-	-	Prices cooling in Auckland but strengthening in some other centres.
<b>Aus</b>	Dec TD-MI inflation gauge, %yr	1.8%	-	-	Currently pointing to a sub 0.5%qtr from the Q4 CPI
	Dec new vehicle sales	1.0%	-	flat	Another record year for sales in 2015, but mostly flat in Q4.
<b>Chn</b>	December property prices	-	-	-	Still waiting to see momentum build in tier 2 and 3 cities.
<b>UK</b>	Jan Rightmove house prices	-1.1%	-	-	Low mortgage rates are supporting housing demand.
<b>Tue 19</b>					
<b>NZ</b>	Q4 Quarterly Survey of Business Opinion	-14	-	-	Activity indicators over Q4 have generally been robust.
<b>Chn</b>	Q4 GDP, %yr	6.9%	6.9%	6.9%	Another 1.8% q/q gain to support stabilisation in annual growth.
	Dec industrial production, %yr	6.2%	6.1%	-	External demand and heavy industry remain constraints.
	Dec retail sales, %yr	11.2%	11.3%	-	WBC-MNI CSI detail more positive toward discretionary spending.
	Dec fixed asset investment, ytd %yr	10.2%	10.2%	-	Secondary industries struggling to gain more momentum.
<b>EU</b>	Jan ZEW Survey of Expectations	33.9	-	-	Global conditions to impact investors confidence.
<b>UK</b>	Dec CPI	0.0%	0.0%	-	Core inflation has been lifting, headline still low.
	Nov ONS house prices	7.0%	-	-	ONS measure; dated relative to other measures. Remains firm.
<b>US</b>	Jan NAHB housing market index	61	61	-	Near highs despite housing activity having lost momentum.
<b>Wed 20</b>					
<b>NZ</b>	Q4 CPI	0.3%	-0.2%	-0.4%	Soft food and fuel prices to keep annual inflation below target.
	GDT Auction results	-1.6%	-	-	Pressure on global commodities could well impact dairy prices.
<b>Aus</b>	Jan Westpac-MI Consumer Sentiment	100.8	-	-	Managed to finish 2015 just over 100. Fin' mkts shaky start to 2016.
	Jan Westpac-MI unemploy' exp'ns, %yr	-11.2%	-	-	Trend decline in expectations matches better labour market outcomes
<b>UK</b>	Nov ILO unemployment rate	5.2%	5.2%	-	Strength in the services sector has seen the labour market tighten.
<b>US</b>	Dec housing starts	10.5%	2.1%	3.0%	Momentum lost, but uptrend intact.
	Dec building permits	10.4%	-6.4%	-5.0%	More volatility expected.
	Dec CPI	flat	flat	flat	Annual headline rate to 0.8%/yr in Dec; core at FOMC 2% target.
<b>Can</b>	Bank of Canada rate decision	0.50%	0.25%	0.25%	Market leaning towards cut following oil's renewed plunge.
	Nov wholesale trade	-0.6%	-	-	Economy struggling for momentum given energy weakness.
<b>Thu 21</b>					
<b>NZ</b>	Dec manufacturing PMI	54.7	-	-	Survey consistently pointed to moderate growth over 2015.
	Jan ANZ consumer confidence	118.7	-	-	Confidence has improved but remains below its 2014 peak.
<b>Aus</b>	Jan MI inflation expectations, %yr	4.0%	-	-	Inflationary expectations have been in an uptrend since Q3.
<b>EU</b>	Dec CPI	-0.1%	flat	flat	Energy prices continue to weigh; annual growth at just 0.2%/yr.
	ECB policy announcement	0.05%	0.05%	0.05%	Further easing still months away.
<b>US</b>	Jan Philadelphia Fed survey	-10.2	-3.2	-	Manufacturing impacted by energy sector weakness and USD.
	Initial jobless claims w/e 16/1	284	-	-	Labour market full speed ahead.
<b>Fri 22</b>					
<b>UK</b>	Dec retail sales	1.7%	-0.1%	-	Low inflation and interest rates have boosted spending.
	Nov public sector borrowing, £b	13.6	-	-	Fiscal policy remains focused on a gradual return to surplus.
<b>EU</b>	Jan Markit Eurozone manufacturing PMI	53.2	53.0	-	Euro helping, but global economy a major hindrance.
	Jan Markit Eurozone services PMI	54.2	54.2	-	Domestic-centric services fairing better.
<b>US</b>	Dec existing home sales	-10.5%	9.2%	7.0%	Downside surprise in Nov to partly reverse; weather conducive.
	Dec Chicago Fed activity index	-0.30	-	-	Growth through Q4 looks to have been sub-trend.
	Jan Markit PMI, prelim	51.2	51.3	-	A more favourable read on manufacturing than ISM.
<b>Can</b>	Dec CPI %yr	1.4%	-	-	Renewed fall in fuel prices to keep annual inflation low.

# New Zealand forecasts

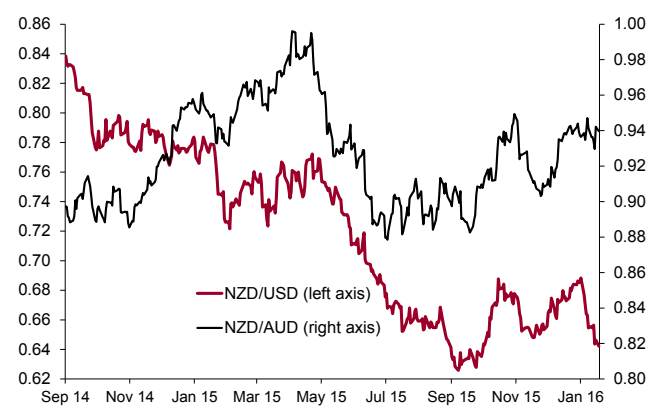
Economic Growth Forecasts	March years				Calendar years			
	2014	2015	2016f	2017f	2013	2014	2015f	2016f
% change								
GDP (Production) ann avg	2.5	3.2	2.2	2.2	2.3	3.3	2.4	2.0
Employment	3.8	3.2	1.0	2.3	2.9	3.6	1.2	2.1
Unemployment Rate % s.a.	6.0	5.8	6.4	6.3	6.1	5.7	6.3	6.4
CPI	1.5	0.3	1.1	1.5	1.6	0.8	0.3	1.7
Current Account Balance % of GDP	-2.6	-3.4	-3.7	-3.5	-3.2	-3.1	-3.4	-3.7

Financial Forecasts	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17
Cash	2.50	2.25	2.00	2.00	2.00	2.00
90 Day bill	2.60	2.20	2.10	2.10	2.10	2.10
2 Year Swap	2.50	2.30	2.20	2.20	2.20	2.20
5 Year Swap	3.10	3.10	3.20	3.20	3.20	3.20
10 Year Bond	3.50	3.60	3.70	3.80	3.80	3.80
NZD/USD	0.63	0.62	0.62	0.62	0.62	0.62
NZD/AUD	0.93	0.94	0.93	0.90	0.89	0.87
NZD/JPY	78.1	77.5	78.1	78.7	76.9	76.9
NZD/EUR	0.60	0.60	0.60	0.60	0.59	0.58
NZD/GBP	0.43	0.42	0.42	0.41	0.40	0.39
TWI	69.8	69.6	69.4	68.7	68.0	67.4

2 Year Swap and 90 Day Bank Bills



NZD/USD and NZD/AUD



NZ interest rates as at market open on Monday 18 January 2016

Interest Rates	Current	Two weeks ago	One month ago
Cash	2.50%	2.50%	2.75%
30 Days	2.60%	2.64%	2.78%
60 Days	2.67%	2.70%	2.83%
90 Days	2.74%	2.77%	2.88%
2 Year Swap	2.71%	2.80%	2.75%
5 Year Swap	3.05%	3.18%	3.09%

NZ foreign currency mid-rates as at Monday 18 January 2016

Exchange Rates	Current	Two weeks ago	One month ago
NZD/USD	0.6422	0.6739	0.6740
NZD/EUR	0.5873	0.6201	0.6200
NZD/GBP	0.4505	0.4518	0.4462
NZD/JPY	74.98	81.65	83.03
NZD/AUD	0.9397	0.9390	0.9182
TWI	71.39	73.59	72.90



# International forecasts

## Economic and Financial Forecasts

Economic Forecasts (Calendar Years)	2012	2013	2014	2015f	2016f	2017f
<b>Australia</b>						
Real GDP % yr	3.5	2.0	2.6	2.3	2.8	2.8
CPI inflation % annual	2.2	2.7	1.7	1.7	2.2	2.2
Unemployment %	5.3	5.8	6.2	6.0	6.1	6.1
Current Account % GDP	-4.4	-3.4	-3.0	-4.3	-5.5	-5.5
<b>United States</b>						
Real GDP %yr	2.2	1.5	2.4	2.5	2.8	2.0
Consumer Prices %yr	2.1	1.5	1.6	0.1	1.7	1.7
Unemployment Rate %	8.1	7.4	6.2	5.3	4.8	4.8
Current Account %GDP	-2.9	-2.3	-2.2	-2.3	-2.3	-2.3
<b>Japan</b>						
Real GDP %yr	1.7	1.6	-0.1	0.6	1.4	1.8
<b>Euroland</b>						
Real GDP %yr	-0.8	-0.3	0.9	1.4	1.1	1.3
<b>United Kingdom</b>						
Real GDP %yr	0.7	1.7	3.0	2.5	2.5	2.0
<b>China</b>						
Real GDP %yr	7.7	7.7	7.3	7.0	6.6	6.4
<b>East Asia ex China</b>						
Real GDP %yr	4.6	4.2	4.1	3.6	3.8	4.6
<b>World</b>						
Real GDP %yr	3.4	3.3	3.4	3.1	3.5	3.7
Forecasts finalised 8 Dec 2015						

Interest Rate Forecasts	Latest	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
<b>Australia</b>						
Cash	2.00	2.00	2.00	2.00	2.00	2.00
90 Day Bill	2.30	2.20	2.20	2.20	2.20	2.20
10 Year Bond	2.70	3.00	3.00	3.10	3.30	3.55
<b>International</b>						
Fed Funds	0.375	0.625	0.875	1.125	1.375	1.625
US 10 Year Bond	2.09	2.50	2.70	2.90	3.00	3.25
ECB Repo Rate	0.05	0.05	0.05	0.05	0.05	0.05

Exchange Rate Forecasts	Latest	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17
AUD/USD	0.6960	0.68	0.66	0.66	0.67	0.69
USD/JPY	117.95	125	126	127	128	125
EUR/USD	1.0880	1.05	1.02	1.02	1.03	1.06
AUD/NZD	1.0800	1.08	1.06	1.06	1.08	1.09



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