

Trundling along

Recent data suggests that the New Zealand economy is continuing to trundle along slowly but steadily, a view that should be supported by this week's GDP figures. We expect a modest pickup in growth over the next couple of years, supported by a lift in fiscal spending that will be even larger than the Government is currently signalling.

Last week the Government released its Half-Year Economic and Fiscal Update (HYEFU). At face value, the change in the outlook since the May Budget might appear to be negative - lower GDP growth and smaller operating surpluses for the next few years. But digging into the details reveals a less concerning picture.

The Treasury was previously forecasting a sharp acceleration in GDP growth over the next couple of years, an assumption that we described at the time as 'heroic'. The updated forecasts now see growth picking up modestly to around 3% per annum - much in line with our view and within the range of market forecasts.

While the forecasts of real GDP growth have been revised down, the Treasury has also raised its inflation forecasts. At the May Budget, inflation was forecast to remain below 2% for several more years, despite strong domestic growth. Now the Treasury is essentially expecting the Reserve Bank to meet the 2% midpoint of its inflation target consistently over the coming years. Again, this brings the Treasury more in line with market forecasts.

Consequently, the forecasts for nominal GDP - which is what matters for the tax take - were little changed from the Budget. Indeed, the tax revenue projections were actually slightly higher than in the Budget, to reflect the fact that the tax take has been persistently stronger than expected in

The lower surplus forecasts were largely the result of some reallocation. The surplus in the June 2018 fiscal year was \$2.2bn larger than expected, most of which was due to an unintended shortfall in spending towards the end of the year. That underspend is likely to be caught up this year, resulting in a \$2bn reduction in the forecast surplus for June 2019. Lower surplus forecasts in the following two years were mostly due to a reclassification of some transport spending from capital to operational, with no impact on the funding requirement.

The bottom line of the HYEFU was that there is still plenty in the tin for more fiscal spending. The Government has overachieved on its self-imposed Fiscal Responsibility Rules: net debt is set to fall below 20% GDP sooner than expected,

Happy holidays!

This is the last Weekly Commentary for 2018. The Weekly Commentary will resume on 14 January 2019.

Trundling along continued

and forecast operational spending is well below the cap of 30% of GDP. Despite that, the Government did not signal an increase in its spending plans - the allowance for new spending in future Budgets remains at \$2.4bn per year.

We doubt that the Government's hands will stay off the piggy bank forever. The New Zealand public tends to ask for a slice of the action when it sees a large surplus. And the current Government faces the added pressure of having to satisfy the interests represented by three political parties. We suspect that the Government will announce an increase in spending plans closer to the time of the next election.

This week sees the release of the balance of payments and GDP, rounding out the picture of how the economy performed up to the September quarter. We expect the current account deficit (Wednesday) to widen from 3.3% to 3.6% of GDP, which would be the largest deficit in five years. The trade balance has been hindered by lower dairy production and rising oil prices over the last couple of years, but these factors are starting to reverse. The current account is still on a path that we would consider to be sustainable over the longer term.

We're expecting a modest 0.5% rise in GDP (Thursday), following a 1% jump in the June quarter that benefited from one-offs in certain industries. Milk production was significantly above trend in the June quarter; it was only modestly above trend in the September guarter. Electricity demand fell in the September quarter, and lower hydro lake levels meant a greater reliance on higher-cost methods of generation. On the positive side, the mining sector appears

to have rebounded from the shutdowns that affected the June quarter. And, as noted above, government spending fell short in the June quarter but has been catching up in recent months.

Other recent data releases suggest that the economy has continued to trundle along since September. Electronic card spending was down 0.4% in November, but this was influenced by a sharp fall in petrol prices during the month. Spending in the core retail sectors was up 0.5%, suggesting continued modest growth in consumer spending.

November house sales fell 8% in seasonally adjusted terms, unwinding much of the 13% spike in October. House prices eked out small gains across most regions. We're expecting the housing market to be a bit livelier over summer, due to the sharp fall in mortgage rates in recent months and the loosening of the Reserve Bank's loan-to-value restrictions. However, we still expect this boost to be temporary, with other Government polices likely to temper house price gains.

Finally, we note that last week the Reserve Bank released a consultation paper on bank capital requirements. Higher bank capital provides a greater buffer against losses during downturns (and provides more confidence that those losses will be borne by shareholders rather than taxpavers). The flipside is that capital is a more expensive form of funding for banks, resulting in higher interest rates for borrowers and more constrained credit growth. The Reserve Bank is proposing a substantial increase in banks' capital from current levels, though the final requirement will be determined next year after a consultation period.

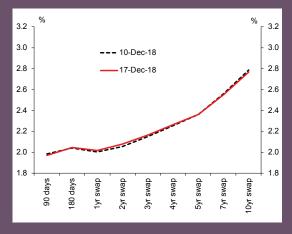
Fixed vs Floating for mortgages

Fixed-term mortgage rates fell sharply during spring, but have now settled down. From here, we expect slowly. This means that retail fixed mortgage rates are more likely to rise than fall, although there are uncertainties around any forecast.

One-year fixed rates are currently the lowest on offer, and appear to offer good value to borrowers. However, longer-term rates offer security against the possibility of mortgage rates rising more rapidly than expected in the future.

Floating mortgage rates usually work out to be more expensive for borrowers than fixed rates. However, floating may still be the preferred option for those who

NZ interest rates



The week ahead

NZ Dec business confidence

Dec 18, Last: -37.1

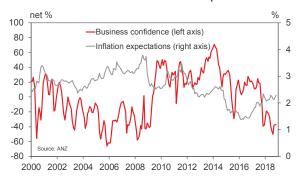
- Business sentiment was unchanged at a low level in November.
- It's a relatively short interval between the release of the November and December surveys and there have been few economic developments in the interim.
- That said, there have been recent announcements of concessions made in order for the Government to get its Employment Relations Bill over the line. With changes to employment law one factor that has likely been weighing on sentiment, this could be viewed as a positive development by firms.

NZ Q4 Westpac McDermott Miller Consumer Confidence

Dec 19, Last: 103.5

- Consumer confidence fell sharply in September, dropping to its lowest in six years.
- That fall occurred against a backdrop of rising petrol prices and a cooling in the housing market. Those developments saw households highlighting increased concerns about the outlook for their own finances and the economy more generally over the next year.
- Since the time of the last survey, we've seen falls in interest rates and petrol prices, a resurgence in the housing market, and positive news on the labour market.

NZ business confidence and inflation expectations



Westpac-McDermott Miller consumer confidence



NZ Q3 current account, % of GDP

Dec 19, Last: -3.3%, Westpac f/c: -3.6%, Mkt f/c: -3.6%

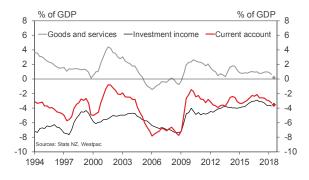
- We expect the annual deficit to widen from 3.3% to 3.6% of GDP. While the quarterly balance for September should improve compared to June, it remains wider compared to the same time
- In seasonally adjusted terms the goods trade balance improved in the September quarter, with a strong lift in export volumes and a drop in import volumes. This was partly offset by a fall in services exports, as tourist spending reversed a sharp jump in the June quarter. We expect investment income flows to be little changed.
- Lower milk production and rising oil prices have played a part in the widening of the deficit over the last couple of years, but these factors are starting to reverse their course. The current account remains on a path that we would consider to be sustainable over the longer term.

NZ O3 GDP

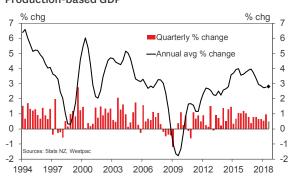
Dec 20, Last: 1.0%, Westpac f/c: 0.5%, Mkt f/c: 0.6%

- The June quarter GDP result reflected some large one-off moves across several sectors that, on balance, provided a substantial boost to growth. We expect growth to drop back to a more modest 0.5% in the September quarter as some of those one-offs are unwound.
- The underlying story is of an economy that continues to trundle along. Consumer spending growth has remained modest, as a boost to household incomes from government transfers has been offset by rising fuel prices and a subdued housing market.
- The September quarter release will include the annual round of data revisions, which can alter the picture of how the economy has been performing in recent times.

Annual current account balance



Production-based GDP



The week ahead

Aus Federal budget, 2018/19 mid-year update, AUDbn

Dec 17, Last: -14.5(pr), WBC f/c: -4.5

- The Federal Government's Mid-Year Economic and Fiscal Outlook (MYEFO) will see upgrades to the budget position as a stronger (nominal) economy boosts revenues.
- National income has surprised to the high side, on higher commodity prices, and jobs growth has outperformed.
- Nominal GDP growth for 2018/19 will be upgraded (5.0% from 3.75%). Real GDP growth for this year will be rounded down (2.75% from 3.0%) but out years are likely to remain at 3% - although the housing downturn is a downside risk.
- On our figuring, the forecast budget position for this year and next is: -\$4.5bn (a \$10bn upgrade) and +\$7.2bn (a \$5bn upgrade). This factors in modest new spending, in the order of \$1bn this year and \$2bn in 2019/20.

Key fiscal numbers, \$bn

	'18/19	'19/20	'20/21	'21/22
Budget	1			
Cash balance, underlying	-14.5	2.2	11.0	16.6
% of GDP	-0.8	0.1	0.5	0.8
Net public debt	350	344	334	319
% of GDP	18.4	17.3	16.1	14.7
MYEFO*				
Change in cash balance	+10	+5	+5	+5
Cash balance, underlying	-4.5	+7.2	+16.0	+21.6
% of GDP	-0.2	0.4	0.8	1.0
Net public debt	341	330	315	295
% of GDP	17.6	16.3	14.9	13.4
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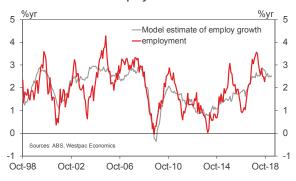
^{*} Westpac's expectation of MYEEO forecasts

Aus Nov Labour Force Survey - Employment '000

Dec 20, Last: 32.8k, WBC f/c: 20k Mkt f/c: 20k, Range: 10k to 35k

- The expected bounce in employment appeared in the October Labour Force Survey with a 32.8k rise. The mix was also positive with a 42.3k rise in full-time and a small 9.5k decline in part-time employment. In addition hours worked rose 0.3%.
- November is a slightly positive seasonal month and the original data suggests that a sound gain in November is possible. The business surveys, while moderating, are not pointing to a meaningful slowdown in employment growth.
- The ABS released the preliminary re-benchmarking based on the 2016 census. October employment is now +31.8k and Westpac is forecasting a 20k gain in November. Risks are balanced as the outgoing sample group has the same employment to population group as the sample average.

Jobs Index model of employment

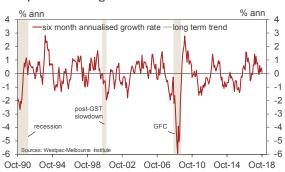


Aus Nov Westpac-MI Leading Index

Dec 19, Last: 0.08%

- The six month annualised growth rate in the Westpac-Melbourne Institute Leading Index, which indicates the likely pace of economic activity relative to trend three to nine months into the future, slowed to +0.08% in October, down materially from the 0.89% averaged over the six months to April. That moderation is consistent broadly with the moderation seen in the Q3 national accounts and suggests the slowdown will extend into late 2018 and
- The Nov index looks likely to be soft again with component updates on: the ASX200 (down -2.8% vs -6.1% last month); the Westpac-MI Consumer Expectations Index (down -0.7% vs +4.7% last month); commodity prices (down -1.2% in AUD terms vs +4.4% last month); dwelling approvals (down -1.5% vs +5.5% last month).

Westpac-MI Leading Index

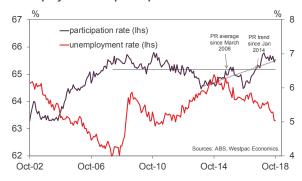


Aus Nov Labour Force Survey - Unemployment %

Dec 20, Last: 5.0%, WBC f/c: 5.0% Mkt f/c: 5.0%, Range: 4.9% to 5.1%

- Unemployment was flat at 5.0% in October, but this is a good result seeing the September outturn was due to a large drop in participation. As such, there was always a risk participation would bounce in October. Participation did lift but the 0.1ppt rise to 65.6% still left it under the 65.7% print in August.
- Holding participation flat at 65.6%, a 20k gain in employment is enough to hold the unemployment rate flat at 5.0%. In terms of risk, the ABS notes that in November, the sample group rolling out of the survey has a higher unemployment rate than the sample average so rolling that group out will lower the average. All else $\ \, \text{held equal, this presents downside risk to our unemployment} \\$ forecast for November.

Unemployment and participation rates



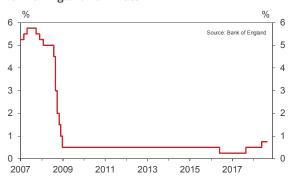
The week ahead

UK Bank of England Bank Rate

20 Dec, Last: 0.75%, WBC f/c: 0.75%, Mkt f/c: 0.75%

- The Bank of England left the Bank rate at 0.75% at its November policy meeting. And with Brexit negotiations and the UK's economic outlook mired in uncertainty, there's no chance of a rate hike at the December interest rate decision.
- The real focus will be on the BOE's rhetoric and its description of the risks around the outlook. In November, the BOE maintained a very modest tightening bias, noting that future increases were likely to be "at a gradual pace and to a limited extent". However, the Bank's assessment was contingent on a smooth Brexit transition, and they noted that this was a key risk for the outlook. Now, with Brexit in turmoil and likely flow-on impacts for confidence, the Bank is likely to emphasise the conditionality of its forecasts even more strongly. That could also be reflected in a softer bias statement.

Bank of England Bank Rate

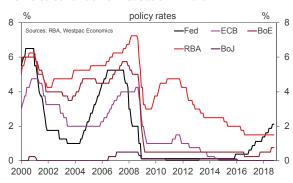


US Dec FOMC meeting

Dec 18-19, federal funds rate, last 2.125%, WBC 2.375%

- In recent weeks, the market has materially reduced their expectations for rate hikes over the coming year. However, pricing for the December meeting itself has remained firm.
- The basis for this view is sound, with the US economy in strong form, and the FOMC remaining of the view that, while there are risks, underlying momentum should remain above trend.
- Given the tension between the FOMC's 2019 view on rates and that of the market, the quarterly revision to forecasts and the tone of Chair Powell's press conference will be assessed very carefully. While we believe that these communications are likely to acknowledge the risks and the data-dependent nature of policy, we foresee the Committee continuing to forecast multiple rate hikes through 2019. We anticipate one per quarter to 3.125% at September 2019.

FOMC to continue normalisation in 2019

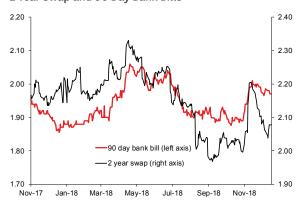


New Zealand forecasts

Economic Forecasts		Quai	rterly		Annual			
Economic Forecasts	2018			2019				
% change	Jun (a)	Sep	Dec	Mar	2017	2018f	2019f	2020f
GDP (Production)	1.0	0.5	0.8	0.7	2.8	2.8	3.1	3.1
Employment	0.6	1.1	0.0	0.2	3.7	2.3	1.3	1.7
Unemployment Rate % s.a.	4.4	3.9	4.3	4.4	4.5	4.3	4.2	4.0
CPI	0.4	0.9	0.3	0.3	1.6	2.1	1.9	2.1
Current Account Balance % of GDP	-3.3	-3.6	-3.7	-3.5	-2.9	-3.7	-3.5	-3.0

Financial Forecasts	Mar-19	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20
Cash	1.75	1.75	1.75	1.75	1.75	1.75
90 Day bill	1.90	1.90	1.90	1.90	1.90	1.95
2 Year Swap	2.10	2.10	2.15	2.20	2.25	2.30
5 Year Swap	2.45	2.50	2.55	2.60	2.65	2.70
10 Year Bond	2.60	2.70	2.80	2.85	2.85	2.90
NZD/USD	0.66	0.64	0.62	0.62	0.64	0.65
NZD/AUD	0.93	0.91	0.91	0.90	0.90	0.89
NZD/JPY	75.2	73.0	71.3	70.7	71.7	71.5
NZD/EUR	0.59	0.58	0.57	0.56	0.58	0.57
NZD/GBP	0.53	0.52	0.50	0.49	0.50	0.50
TWI	73.0	71.2	69.5	68.9	70.2	70.3

2 Year Swap and 90 Day Bank Bills



NZ interest rates as at market open on 17 December 2018

Interest Rates	Current	Two weeks ago	One month ago
Cash	1.75%	1.75%	1.75%
30 Days	1.89%	1.91%	1.90%
60 Days	1.93%	1.95%	1.95%
90 Days	1.97%	1.98%	2.00%
2 Year Swap	2.08%	2.08%	2.18%
5 Year Swap	2.36%	2.43%	2.57%

NZD/USD and NZD/AUD



NZ foreign currency mid-rates as at 17 December 2018

Exchange Rates	Current	Two weeks ago	One month ago
NZD/USD	0.6797	0.6872	0.6862
NZD/EUR	0.6013	0.6066	0.6015
NZD/GBP	0.5398	0.5395	0.5349
NZD/JPY	77.01	78.47	77.45
NZD/AUD	0.9474	0.9314	0.9382
TWI	74.75	75.33	75.04

Data calendar

		Last		Westpac forecast	Risk/Comment
Mon 17					
NZ	Nov BusinessNZ PSI	55.4	-	-	Businesses continue to signal moderate growth.
Aus	Federal budget mid-yr update, \$bn	-14.5(pr)	-	-4.5	2018/19 budget deficit f/c to be cut sharply.
Eur	Oct trade balance €bn	13.4	-	-	External demand softened through 2018.
	Nov CPI %yr final	2.2%	2.0%	-	Cooling on lower energy prices.
UK	Dec Rightmove house prices	-1.7%	-	-	Economic concerns mounting, weighing on price growth.
US	Dec Fed Empire state index	23.3	20.2	-	Off highs, but still robust.
	Dec NAHB housing market index	60	61	-	Is lagging housing data.
Tue 18					
NZ	Dec ANZBO business confidence	-37.1	-	-	Confidence lingering at low levels.
Aus	RBA minutes	-	-	-	Further colour on the Board's opinion.
JK	Dec GfK consumer confidence	-13	-	-	Date TBC. Brexit turmoil likely to whack sentiment.
US	Oct total net TIC flows \$bn	-29.1	-	-	Long-term financial flows.
	Nov housing starts	1.5%	0.4%	-	Pipeline looking much more fragile
	Nov building permits	-0.4%	0.4%	-	as institution investors pull back.
Wed 19					
NZ	GlobalDairyTrade auction	2.2%	-	-	Strong NZ milk production continues to keep a lid on prices.
	Q4 WBC MM consumer confidence	103.5	-	-	Financial concerns weighing on household sentiment.
	Q3 current acct balance (% of GDP)	-3.3%	-	-3.6%	Goods balance firmer, services balance to fall.
Aus	Nov Westpac-MI Leading Index	0.08%	-	-	Growth pulse has clearly slowed over the course of 2018.
JK	Nov CPI	0.1%	-	-	Oil weighing on headline, weak activity dampening core.
	Oct house price index	3.5%	-	-	Expected to ease, other measures softened in October.
US	Nov existing home sales	1.4%	-0.4%		Supply still the major issue for existing market.
	FOMC policy decision, midpoint	2.125%	2.375%	2.375%	Hike a definite; Powell's tone in press conference the focus.
Thu 20					
NZ	Q3 GDP	1.0%	0.6%	0.5%	Moderation in qtrly growth as earlier positive factors reverse.
	Nov merchandise trade balance, \$m	-1,295	-	-1,000	Imports expected to drop back from Oct spike.
Aus	Nov employment	32.8k	20k	20k	Leading indicators have slowed but still positive hence trend
	Nov unemployment rate	5.0%	5.0%	5.0%	employment fcs but unemployment risks to the downside.
UK	Nov retail sales	-0.5%	-	-	Spending growth has been cooling.
	Bank of England Bank rate	0.75%	0.75%	0.75%	No chance of a hike, watch for comments on Brexit risks.
US	Dec Phily Fed index	12.9	15.0	-	Continues to point to robust growth.
	Initial jobless claims	206k	-	-	Very low.
	Nov leading index	0.1%	0.0%	-	Pointing to at-trend growth.
Fri 21					
NZ	Dec ANZ consumer confidence	118.6	-	-	Has taken a step down over the past year, at moderate levels.
Eur	Dec consumer confidence	-3.9	-4.4	-	Eased off in line with slower growth outcomes.
UK	Nov net public sector borrowing, £b	8.0	-	-	Govt borrowing tended to be lower than expected over 2018.
	Q3 GDP	0.6%	-	0.6%	Boosted by base effects; growth actually slowed through Q3.
US	Q3 GDP 3rd estimate	3.5%	3.5%	3.5%	No revision in second estimate.
	Nov personal income	0.5%	0.3%	0.4%	Wages growth slowly building
	Nov personal spending	0.6%	0.3%	0.4%	supporting continued strength for consumption.
	Nov PCE deflator	0.2%	0.0%	0.0%	Energy decline to offset modest core inflation.
	Dec Uni. of Michigan sentiment	97.5	97.5	-	Above average.
	Nov durable goods orders	-4.3%	2.0%	-	Underlying trend weak.
	Dec Kansas City Fed index	15	_	_	Off highs, but still robust.

International forecasts

Economic Forecasts (Calendar Years)	2015	2016	2017	2018f	2019f	2020f
Australia						
Real GDP % yr	2.5	2.8	2.4	3.0	2.4	2.8
CPI inflation % annual	1.7	1.5	1.9	1.7	1.8	1.7
Unemployment %	5.8	5.7	5.5	5.0	5.0	4.8
Current Account % GDP	-4.7	-3.1	-2.6	-2.4	-2.4	-3.0
United States						
Real GDP %yr	2.9	1.5	2.3	2.9	2.5	2.1
Consumer Prices %yr	0.1	1.4	2.1	2.4	1.9	1.9
Unemployment Rate %	5.3	4.9	4.4	3.9	3.6	3.6
Current Account %GDP	-2.3	-2.3	-2.3	-2.6	-2.5	-2.4
Japan						
Real GDP %yr	1.4	0.9	1.7	0.9	0.8	0.7
Euro zone						
Real GDP %yr	2.1	1.8	2.5	1.9	1.5	1.5
United Kingdom						
Real GDP %yr	2.3	1.8	1.7	1.3	1.4	1.4
China						
Real GDP %yr	6.9	6.7	6.9	6.4	6.1	6.0
East Asia ex China						
Real GDP %yr	3.8	3.9	4.5	4.3	4.1	4.1
World						
Real GDP %yr	3.5	3.2	3.8	3.8	3.5	3.5
Forecasts finalised 12 December 2018						

Interest Rate Forecasts	Latest	Dec-18	Mar-19	Jun-19	Sep-19	Dec-19	Jun-20	Dec-20
Australia								
Cash	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
90 Day BBSW	2.02	1.93	1.91	1.90	1.90	1.87	1.85	1.83
10 Year Bond	2.45	2.50	2.60	2.80	2.70	2.60	2.60	2.50
International								
Fed Funds	2.125	2.625	2.875	3.125	3.125	3.125	3.125	3.125
US 10 Year Bond	2.90	3.00	3.20	3.40	3.10	3.00	2.90	2.80

Exchange Rate Forecasts	Latest	Dec-18	Mar-19	Jun-19	Sep-19	Dec-19	Jun-20	Dec-20
AUD/USD	0.7190	0.71	0.70	0.68	0.69	0.71	0.73	0.74
USD/JPY	113.48	114	114	115	114	112	110	106
EUR/USD	1.1360	1.11	1.10	1.09	1.10	1.11	1.14	1.20
AUD/NZD	1.0581	1.08	1.09	1.10	1.11	1.11	1.12	1.11

-0.40

-0.40

-0.30

-0.20

0.00

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-0.40

-0.40

ECB Deposit Rate

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