Markets Today

A daily outlook for Australia, key global economies and markets



8 December 2015

More commodity carnage

Commodities were front and centre of market attention overnight, with oil prices taking another sizeable hit, both WTI and Brent crude down between 5-6% in the wake of OPEC officially abandoning its 30mb target late last week. The price of oil has made new lows for the year, and is at the lowest level since early 2009. Elsewhere in the commodity space, base metals also declined, as did gold, while the price of iron ore is down another \$0.97, -2.42% to \$US39.06/t with the Australian shipment of iron ore continuing at a heady pace. Shipments out of Port Hedland were 37.3mt in November, up 2.2% from October and 8.5% from year earlier levels.

Not surprisingly, commodity currencies have taken some heat, and this time the AUD has given back some ground trading back down to the mid 72s, down 1% overnight unable to sustain support the face of unrelenting commodity headwinds. Ahead of the RBNZ meeting on Thursday with the market split view on whether the Bank will cut or not, the NZD declined by a lesser 0.44%. With commodity currencies weak, the USD has a little further, though not against the Euro and the yen that have more than holding their ground.

Weighing in with his views on lift-off, St Louis Fed President James Bullard (hawkish, non-voter) added his voice supporting lift-off saying that it should be seen as good news for the US economy. He said the US labour market is doing very well and in his views unemployment will fall to the low 4% range. He also noted that the Fed's is watching inflationary expectations very carefully and they have not been unhinged. Pricing for Fed lift-off next week inched a little higher to 78% overnight.

And finally, one to pop into the memory banks for future use. Released yesterday by the RBA as a Research Discussion Paper Okun's Law and Potential Output", RBA research estimated that potential output for the Australian economy is currently running a bit below 3%. We mention that because at 2½%, Australia's growth to Q3 was running not far shy of that potential (something Stevens also mentioned last week in Perth), hence a steady rate of unemployment at around 6%.

Coming up

First up for Kiwi dollar watchers this morning there are two second tier releases, and financial accounts for October at 8 AM a EDT followed 45 minutes later by Q3 manufacturing. Weekly ANZ-Roy Roy Morgan is released 930 followed at 50 by expected upward revision to Q3 GDP for Japan, from -0.2 to flat for the quarter.

The market though will be focussed on the November NAB Business Survey at 11.30, followed (~2pm) by the November Chinese trade numbers, the latter setting growth sentiment ahead of Saturday's trio of Chinese economic activity reports for November. As a reminder, the NAB business survey for October revealed a pullback in business confidence but steady business conditions, all three components of the business conditions index little changed. The NAB survey is becoming increasingly market sensitive as an up-to-date pervasive indicator on the growth

condition of the Australian non-farm business economy, including what the survey says about the differential performance across states and industries.

In Europe, there is a later vintage of Eurozone Q3 GDP though no revision is forecast. In the US, there is the NFIB small business optimism index for November, a small increase tipped from 96.1 to 96.4, followed later by J0LTS job openings data for October, more underlying flow details behind Friday's non-farm payrolls. Neither is likely to impact too much on market pricing for the Fed and the dollar. For Canadian dollar watchers, Bank of Canada Governor Poloz is speaking as well as Canadian housing starts and building permits data.

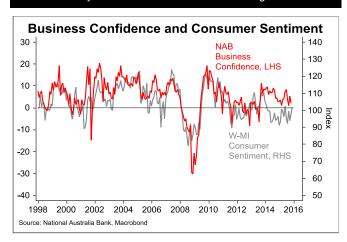
Overnight

- Oil slumps further; iron ore down too, as is the AUD: Eurostoxx 600 +0.5%, Dax +1.2%, CAC +0.9%, FTSE -0.2%. **Dow** -175 points to 17,673, -1.0%, **S&P 500** -1.0%, Nasdaq -1.1%, VIX 16.90 +14.1%. Shanghai +0.3%, Mumbai +0.3%, Nikkei 225 -1.1% and ASX 200 +0.1%; ASX SPI futures this morning -0.3%. US bond yields: 2s at 0.93% (-1), 10s at 2.22% (-5). WTI oil at \$37.55 (-6.1%), Brent at \$40.69 (-5.4%), Malaysian Tapis (yesterday) \$42.63 (-2.6%). Gold at \$1071.70/oz (-1.1%). Base metals: LME copper -1.2%, nickel -2.4%, aluminium -1.9%. Iron ore \$39.1/t -2.4% Chinese steel rebar futures -0.7%. Soft commodities spot futures: wheat -0.3%, sugar -1.2%, cotton -0.2%, coffee -0.7%. Euro CO² emissions price (Dec 15) -1.3%. The AUD/USD's range overnight 0.7256-0.7336; indicative range today 0.7240-0.7305; the **AUD/USD** is 0.7266 now
- EC Sentix Investor Confidence (Dec) 15.7 (L: 15.1; F: 17);
 German industrial production (Oct) 0.2%/0.0% (L: -1.1%/0.4%; E: 0.8%/0.7%)
- US Labour Market Conditions Index change (Nov) 0.5 (L: 1.6; E: 1.6)

Good luck.

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Chart of the day: Confidence back to about average levels



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Markets AUD/USD- past week US 10 year bonds- past week 2.40 0.740 2.35 0.735 2.30 0.730 2.25 0.725 2.20 2.15 0.720 2.10 0.715 2.05 Source: Bloomberg 0.710 2.00 01-Dec 02-Dec 03-Dec 04-Dec 07-Dec 08-Dec 01-Dec 02-Dec 03-Dec 04-Dec 05-Dec 08-Dec WTI futures- past week S&P 500 futures- past week 2110 43 2100 42 2090 41 2080 2070 40 2060 39 2050 38 2040 37 2030 36 2020 Source: Bloomberg 2010 35 02-Dec 04-Dec 08-Dec 03-Dec 04-Dec 05-Dec 02-Dec 08-Dec Foreign Exchange **Equities** Commodities*

Foreign Exchange								
		Indicative 24hr ranges (**)					Other FX	(
	Last	% chge	Low	High			Last	% chge
AUD	0.7266	-1.0	0.7257	0.7346	HK	D	7.7506	0.0
NZD	0.6648	-0.4	0.6638	0.6683	CN	Υ	6.4076	0.0
EUR	1.0844	0.3	1.0795	1.0861	SG	D	1.4059	0.1
GBP	1.5063	-0.1	1.5045	1.5092	IDF	}	13,863	0.0
JPY	123.32	-0.1	123.20	123.53	TH	В	35.89	0.0
CAD	1.3513	0.6	1.3423	1.3526	KR	W	1,177	0.6
AUD/EUR	0.6700	-0.8			TW	D	32.91	0.1
AUD/JPY	89.60	-0.6			PH	Р	47.10	-0.1
AUD/GBP	0.4824	-0.4			CH	F	1.00	-0.2
AUD/NZD	1.0928	-0.2			SE	K	8.55	0.1

Major Indices						
	Last	% day	% year			
Dow	17,673	-1.0	-1.6			
S&P 500	2,070	-1.1	-0.3			
Nasdaq	5,086	-1.1	6.4			
VIX Index	16.90	14.1	43.0			
FTSE	6,224	-0.2	-7.7			
DAX	10,886	1.2	7.9			
CAC 40	4,756	0.9	7.6			
Nikkei	19,698	1.0	9.8			
Shanghai	3,537	0.3	17.1			
Hang Seng	22,203	-0.1	-7.7			
ASX 200	5,156	0.1	-4.0			

	Last	% day					
Oil (Brent)	40.69	-5.4					
Oil (WTI)	37.55	-6.1					
Oil (Tapis)	42.63	-2.6					
Gold	1071.70	-1.1					
CRB	178.57	-2.6					
GS Metals	249.3	1.8					
Aluminium	1485	-1.9					
Copper	4557	-1.2					
Nickel	8760	-2.4					
Zinc	1531	-1.4					
Ch. steel	1649	-0.7					
Iron ore	39.1	-2.4					
St. coal	52.7	0.0					
Wheat Chic.	489.8	-0.3					
Sugar	15.30	-1.2					
Cotton	64.57	-0.2					
Coffee	126.1	-0.7					
CO ₂ Emissions - Euros							

	Interest Rates								
	Indicat	ive Swaj	Rates		Benchmark 10 Year Bond				
	Cash	3mth	2Yr	10Yr		Last	chge	Sprd	
USD	0.25	0.46	1.04	2.12	USD 10	2.22	-0.05		
AUD	2.00	2.31	2.18	3.02	AUD 10	2.95	0.00	0.73	
NZD	2.75	2.83	2.69	3.58	NZD 10	3.55	-0.02	1.33	
EUR	0.05	0.06	-0.04	0.92	CAD 10	1.52	-0.06	-0.71	
GBP	0.50	0.57	0.99	1.84	EUR 10	0.58	-0.10	-1.64	
JPY	0.10	0.08	0.10	0.46	GBP 10	1.80	-0.12	-0.42	
CAD	0.50	1.17	0.87	1.89	JPY 10	0.33	-0.01	-1.89	

	Last	Chge
Australia		
3 mth bill	97.72	0.00
3 Yr bond	97.86	0.04
10 Yr bond	97.10	0.04
3/10 sprd	0.76	0.00
SPI	-14.0	-0.3

Overnight Futures

	Last	% day
Dec-2015	8.41	-1.3
Dec-2016	8.48	-1.4
Dec-2017	8 58	-1 4

Please note the high/low FX rates are only an indication. Please refer to your National Dealer for confirmation.

* All near futures contracts, except CRB. GS Metals is Goldman Sachs industrial metals index. Metals prices are CME. Emissions: ICE Dec contracts, Euros

** These are indicative ranges over the past 24 hours; please confirm rates with your NAB dealer

Last is around 6:30am Sydney

Source: Bloomberg

Markets Today 8 December 2015

Calendar

	Recember 2015 Crown Financial Statements Mfg Activity SA QoQ ANZ Roy Morgan Weekly Consumer Confidence Index GDP SA QoQ, revised BoP Current Account Adjusted NAB Business Conditions/Confidence Trade Balance Exports/Imports YoY Eco Watchers Survey Current/Outlook Foreign Direct Investment YoY CNY Industrial Production MoM/YoY GDP SA QoQ/YoY NFIB Small Business Optimism Housing Starts/Building permits MoM JOLTS Job Openings BoC's Poloz speaks day, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY	Oct 3Q Dec-06 3Q F Oct Nov Nov Nov Nov Oct 3Q P Nov Nov Oct		0 1535 64 -5/-12 0.2 0.1/1.2 0.3/1.6 96.4	0.4 112.8 -0.2 776.2 9/2 61.64 -6.9/-18.8 48.2/49.1 4.2 -0.2/1.1	21.00 21.45 22.30 23.50 23.50 0.30 3.00 5.00 7.50 9.30	8.0 8.4 9.3 10.5 11.3 14.0 16.0 18.5 20.3
E E E E	Mfg Activity SA QoQ ANZ Roy Morgan Weekly Consumer Confidence Index GDP SA QoQ, revised BoP Current Account Adjusted NAB Business Conditions/Confidence Trade Balance Exports/Imports YoY Eco Watchers Survey Current/Outlook Foreign Direct Investment YoY CNY Industrial Production MoM/YoY GDP SA QoQ/YoY NFIB Small Business Optimism Housing Starts/Building permits MoM JOLTS Job Openings BoC's Poloz speaks Jay, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY	3Q Dec-06 3Q F Oct Nov Nov Nov Nov Oct 3Q P Nov Nov Oct		1535 64 -5/-12 0.2 0.1/1.2 0.3/1.6 96.4	112.8 -0.2 776.2 9/2 61.64 -6.9/-18.8 48.2/49.1 4.2 -0.2/1.1	21.45 22.30 23.50 23.50 0.30 3.00 3.00 5.00 7.50 9.30	8.44 9.36 10.5 11.3 14.0 14.0 16.0 18.5 20.3
	ANZ Roy Morgan Weekly Consumer Confidence Index GDP SA QoQ, revised BoP Current Account Adjusted NAB Business Conditions/Confidence Trade Balance Exports/Imports YoY Eco Watchers Survey Current/Outlook Foreign Direct Investment YoY CNY Industrial Production MoM/YoY GDP SA QoQ/YoY NFIB Small Business Optimism Housing Starts/Building permits MoM JOLTS Job Openings BoC's Poloz speaks 1ay, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY	Dec-06 3Q F Oct Nov Nov Nov Nov Oct 3Q P Nov Nov Oct		1535 64 -5/-12 0.2 0.1/1.2 0.3/1.6 96.4	112.8 -0.2 776.2 9/2 61.64 -6.9/-18.8 48.2/49.1 4.2 -0.2/1.1	22.30 23.50 23.50 0.30 3.00 3.00 5.00 7.50 9.30	9.3 10.5 10.5 11.3 14.0 14.0 16.0 18.5 20.3
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	GDP SA QoQ, revised BoP Current Account Adjusted NAB Business Conditions/Confidence Trade Balance Exports/Imports YoY Eco Watchers Survey Current/Outlook Foreign Direct Investment YoY CNY Industrial Production MoM/YoY GDP SA QoQ/YoY NFIB Small Business Optimism Housing Starts/Building permits MoM JOLTS Job Openings BoC's Poloz speaks lay, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY	3Q F Oct Nov Nov Nov Nov Oct 3Q P Nov Nov Oct		1535 64 -5/-12 0.2 0.1/1.2 0.3/1.6 96.4	-0.2 776.2 9/2 61.64 -6.9/-18.8 48.2/49.1 4.2 -0.2/1.1	23.50 23.50 0.30 3.00 3.00 5.00 7.50 9.30	10.5 10.5 11.3 14.0 14.0 16.0 18.5 20.3
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ednesd \ 	JOLTS Job Openings BoC's Poloz speaks day, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY	Oct			96.1	11.00	22.
Ednesdednesd	BoC's Poloz speaks day, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY			200	198.065/-6.7	13.15	0.1
ednesd - - - - - - - -	day, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY			5540	5526	15.00	2.0
ednesd - - - - - - -	day, 9 December 2015 Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY	_				18.10	5.1
\ 	Westpac Consumer Conf Index/MoM Machine Orders MoM/YoY						
1 0 1 1 1	Machine Orders MoM/YoY	Dec			101.7/3.9	23.30	10.
! ! ! ! !		Oct		-1.5	7.5/-1.7	23.50	10.
) 1) 1		Oct	-0.5	-1.5 -1	2/-8.5	0.30	11.
i 1) I	Home Loans/Investment Lending MoM CPI/PPI YoY	Nov	-0.5	1.4/-6	1.3/-5.9	1.30	12.
1 () 1		NOV		1.4/-O	1.3/-3.8		
l	ECB's Lautenschlaeger speaks in Abu Dhabi	N- D			00.0	6.00	17.
l	Machine Tool Orders YoY	Nov P			-22.9	6.00	17.
	Current Account Balance	Oct		23.7	25.1	7.00	18.
	Labor Costs SA QoQ/YoY	3Q			0.9/3.1	7.00	18.
	ECB's Nowotny presents Austrian Economic Outlook					9.00	20.
\	Wholesale Inventories MoM	Oct		0.1	0.5	15.00	2.0
ırsday	v, 10 December 2015						
F	RBNZ Official Cash Rate		2.25	2.5	2.75	20.00	7.0
(Card Spending Retail MoM	Nov	0.3	0.4	0	21.45	8.4
	Consumer Inflation Expectation	Dec			3.5	0.00	11.
	RICS House Price Balance	Nov		47.5	49	0.10	11.
	Employment Change/Unemployment	Nov	-17/6	-10/6	58.6/5.9	0.30	11.
	Participation Rate	Nov	65	65	65	0.30	11.
	New Yuan Loans/Agg Financing CNY (10-15 Dec release)	Nov	03	719.5/950	513.6/476.7	8.01	19.
	Trade Balance	Oct		-1800	-1353	9.30	20.
	ECB's Coeure speaks in Brussels					11.30	22.
	BoE Bank Rate/ Asset Purchase Target	_		0.5/375	0.5/375	12.00	23.
	Capacity Utilization Rate	3Q		82.1	81.3	13.30	0.0
1	New Housing Price Index MoM/YoY	Oct		0.1	0.1/1.3	13.30	0.3
I	Import Price Index MoM	Nov		-0.8/-9.6	-0.5/-10.5	13.30	0.3
I	Initial Jobless Claims	Dec-05		268	269	13.30	0.3
	Bundesbank Weidmann speaks in Lisbon					18.00	5.0
	Monthly Budget Statement	Nov		-67.5	-136.5	19.00	6.0
	1 December 2015						
	BusinessNZ Manufacturing PMI	Nov			53.3	21.30	8.3
	Food Prices MoM	Nov	0.1		-1.2	21.45	8.4
	ANZ Consumer Confidence Index/MoM	Dec	0.1		122.7/6.8	0.00	11.
	Non Resident Bond Holdings	Nov		0.4/0.4	68.8	2.00	13.
	CPI MoM/YoY	Nov F		0.1/0.4	0.1/0.4	7.00	18.
	BoE/GfK Inflation Next 12 Mths	Nov			2	9.30	20.
I	Retail Sales Advance/Ex autos and gas MoM	Nov		0.3/0.3	0.1/0.3	13.30	0.3
F	PPI Final Demand MoM	Nov		0	-0.4	13.30	0.3
	Business Inventories	Oct		0.1	0.3	15.00	2.0
l	U. of Mich. Sentiment/5-10 yr inflation expectations	Dec P		92	91.3/2.6	15.00	2.0
urd <u>a v</u>	r, 12 December 2015						
	Retail Sales YoY	Nov		11.1	11	5.30	16.
	Industrial Production YoY	Nov		5.7	5.6	5.30	16.
	Fixed Assets Ex Rural YTD YoY	Nov		10.1	10.2	5.30	16.
	Bloomberg GDP Monthly Estimate YoY	Nov		10.1	6.57	6.00	17.
		1404			0.01	0.00	17.
comir	ng Central Bank Interest Rate Announcements						
v Zeala	and, RBNZ	10-Dec	2.25%	2.50%	2.75%		
BOE		10-Dec			0.50%		
	al Reserve	16-Dec			0-0.25%		
an, Bo		18-Dec	0.0%-0.1%	0.0%-0.1%	0.0%-0.1%		
			J.U /U-U. I /0	J.U /U-U. I /0			
nada, E		20-Jan			0.50%		
	CB	21-Jan 2-Feb	2.00%	2.00%	0.05% 2.00%		

GMT: Greenwich Mean Time; AEDT: Australian Eastern Daylight Saving Time

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