# **Markets Today**

A daily outlook for Australia, key global economies and markets



17 December 2015

### ZIRP RIP

Nine and a half years on from the last Fed rate hike and seven years on from when interest rates were first set at the effective zero lower bound (0-0.25%) the Fed has seen fit to sound the death knell for ZIRP, lifting the target rate for the fed funds rate to a range of 0.25-0.5%.

In contrast to those looking for the most 'dovish hike' in Fed history, there is nothing in the surrounding atmospherics accompanying the rates announcement to immediately validate this view. For one, the decision to raise today was unanimous (this after two Fed governors, Daniel Tarullo and Lael Brainard) had been expressing scepticism towards the need for – and risks arising from – higher rates. Second, the median 'dot point' forecast for the expected fed funds rate at the end of 2016 remains at 1.375%, implying four quarter point moves up next year and unchanged from the September FOMC meeting. Third, the median estimate for the 'longer run' fed funds rate remains at 3.5%. The dovish tinge comes from the fact the median dot point forecast for end 2017 is lowed by 0.25% to 2.375% and for end 2018 by just 0.125% to 3.25% (see Chart of the Day).

By and large the Fed has delivered on market expectations, hence a fairly muted reaction, with the FOMC's view on the labour market upgraded (underutilization of labour resources has diminished "appreciably") and the Fed now saying it is "reasonably confident that inflation will rise, over the medium term, to its 2 percent objective".

That the US dollar has traded slightly lower, not higher in the hour since the Fed announcement, says much about market positioning running into the FOMC meeting (i.e. still very long dollars, notwithstanding the shake-out of short EUR positions post the 3 December ECB meeting). Lack of any fresh upward pressure on US yields (which have, at 10 years, moved below pre-announcement levels) also reduces one justification for an immediate strengthening of the dollar. We suspect that when the dust settles on the Fed's pronouncements (not that much has been stirred up so far) the dollar will gain a little more traction – and with that the AUD will drop back below 0.72 cents and – NAB's FX strategy team expects – down to near 0.70 in coming weeks.

US equity market have by taken the Fed in their stride, ending the day slightly up on pre-announcement levels, while commodity prices – with the exertion of oil (down another \$1.25-1.50 today) like the fact that the dollar has so far traded down not up out of the Fed.

# **Coming Up**

With the Fed now just about behind us, the last key event risk of 2015 has (hopefully) passed and participation across financial market will now be in serious wind-down mode.

In the local time zone, 08:45 AEDT sees the NZ Q3 GDP report. Our BNZ colleagues expect a quarterly increase of 0.6% (consensus 0.8%) for an annual expansion of 2.0%. Risks are for something more than this, in particular after yesterday's balance of payments data. Generally speaking, the message is likely to be that the economy has improved its pace over the second half of 2015, after a slow first half, and that the leading indicators are beginning to suggest upside risks to current moderate GDP growth forecasts for 2016.

In Australia, the RBA publishes its latest research bulletin, which will keep some of the pointy heads happy but will probably pass the rest of the market by. Japan's trade data is due at 10:50 AEDT and expected to show a small (~\fomega200bn) deficit in seasonally adjusted terms, similar to October. The BoJ meets Friday and we are not looking for any change – or hints of a change – in policy at this juncture.

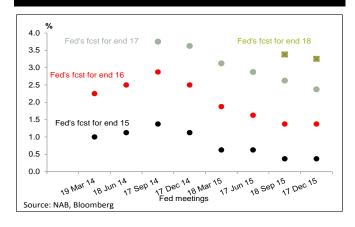
Offshore this evening, it's the German IFO survey (following improvements in the ZEW survey reported on Tuesday); UK retail sales (expected to bounce back after the unexpected weakness in October); and in the US, the Philly Fed (probably the highlight), current account and weekly jobless claims.

# Overnight

On global stock markets, the S&P 500 was +1.30%. Bond markets saw US 10-years +1.95bp to 2.29%. On commodity markets, Brent crude oil -3.28% to \$37.41, gold+1.3% to \$1,077, iron ore -0.5% to \$39.18. AUD is at 0.722 and the range was 0.7177 to 0.728.

- US November housing starts 1173k (+10.5%) vs. 1130k
   (+6.6%) expected; Building permits +11.0% to 1289k.
- US November industrial production -0.6% (-0.2% expected, -0.2% previous) but driven by a weather-related slump in utilities output. Manufacturing 0.0%.

# Chart of the Day: Fed median 'dot points'



Ray.attrill@nab.com.au

Markets Today 17 December 2015

#### Markets AUD/USD- past week US 10 yr - past week 0.735 2.35 2.30 0.730 2.25 0.725 2.20 0.720 2.15 0.715 2.10 0.710 2.05 0.705 2.00 10-Dec 11-Dec 12-Dec 15-Dec 16-Dec 17-Dec 10-Dec 11-Dec 14-Dec 15-Dec 16-Dec Source: Bloomberg. Source: Bloomberg. WTI- past week S&P Futures - past week 2,080 38.00 37.50 2,060 37.00 2,040 36.50 2,020 36.00 35.50 2,000 35.00 1,980 34.50 1,960 34.00 33.50 1,940 10-Dec 11-Dec 15-Dec 33.00 10-Dec 11-Dec 14-Dec 15-Dec 16-Dec Source: Bloomberg. Source: Bloomberg.

	Foreign Exchange							Equities				Commodities*			
				ve 24hr es (**)		Other F)	(	_	Major Ind	ices				Last	% day
	Last	% chge	Low	High		Last	% chge	:		Last	% day	% y/y	Oil (Brent)	37.41	-3.3
AUD	0.7218	0.4	0.7177	0.7280	HKD	7.7502	0.0	_	Dow	17,698	+1	3.7	Oil (WTI)	35.68	-4.5
NZD	0.6760	-0.1	0.6717	0.6834	CNY	6.4726	0.2		S&P 500	2,069	+1.3	4.9	Oil (Tapis)	37.13	-1.7
EUR	1.0953	0.2	1.0888	1.1011	SGD	1.4056	0.0		Nasdaq	5,051	+1.1	11.1	Gold	1076.90	1.3
GBP	1.5024	-0.1	1.4961	1.5099	IDR	14,071	0.2		FTSE	6,061	+0.7	-4.3	CRB	171.81	-1.4
JPY	121.99	0.3	121.38	122.30	THB	35.92	-0.2		DAX	10,469	+0.2	9.5	GS Metals	244.6	-2.0
CAD	1.3799	0.5	1.3728	1.3848	KRW	1,176	-0.6		CAC 40	4,625	+0.9	13.0	Aluminium	1484	1.0
AUD/EUR	0.6598	0.1			TWD	32.86	0.4		Nikkei	19,050	+2.6	13.3	Copper	4612	1.0
AUD/JPY	88.16	0.6			PHP	47.33	0.0		Shanghai	3,516	+0.2	14.9	Nickel	8724	2.3
AUD/GBP	0.4810	0.5			CHF	0.99	-0.5		Hang Seng	g 21,701	+2	-3.9	Zinc	1510	1.1
AUD/NZD	1.0670	0.4			SEK	8.48	-0.2		ASX 200	5,028	+2.4	-2.6	Ch. steel	1687	1.4
													Iron ore	39.2	-0.5
								•					Coal	52.4	0.0
	Interest Rates								Overnight Futures			Wheat Chic.	490.0	-2.0	
	Indicat	ive Swa	Rates		Bene	chmark 1	10 Year	Bonds			•		Sugar	14.59	0.0
	Cash	3mth	2Yr	10Yr		Last	chge	Sprd		-	Last	Chge	Cotton	63.25	-0.1
USD	0.50	0.53	1.07	2.20	USD 10	2.29	0.02			Australia			Coffee	119.3	-0.5
AUD	2.00	2.35	2.22	3.09	AUD 10	2.86	0.05	0.58		3 mth bill	97.76	-0.02			
NZD	2.50	2.75	2.85	3.72	NZD 10	3.64	0.01	1.35		3 Yr bond	97.81	-0.04	CO <sub>2</sub> Emissio	ns - Euro	s
EUR	0.05	0.06	-0.04	1.00	CAD 10	1.50	0.01	-0.79		10 Yr bond	97.02	-0.05		Last	% day
GBP	0.50	0.58	1.02	1.95	EUR 10	0.68	0.04	-1.61		3/10 sprd	0.80	0.00	Jun-2015	8.16	-0.6

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

GBP 10

JPY 10

1.95

0.30

-0.34

-1.98

SPI

37.0

0.7

Dec-2015

Dec-2016

0.01

0.00

0.43

1.89

Last is around 6:30am Sydney

0.10

0.50

0.08

1.17

0.10

0.84

Source: Bloomberg

JPY

CAD

8.07

8.20

0.0

-0.7

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

<sup>\*\*</sup> These are indicative ranges over the past 24 hours; please confirm rates with your NAB dealer

Markets Today 17 December 2015

# Calendar

	Economic Indicator	Period	Forecast	Consensus	Actual	Previous	GMT	AEDT
	y, 17 December 2015							
٧Z	GDP SA QoQ/YoY	3Q	0.6/2.0	0.8/2.3		0.4/2.4	21.45	8.45
JN	Trade Balance Adjusted	Nov		-206.7		-202.259	23.50	10.50
VU.	RBA Research Bulletin	5		100/110 1		100/110 1	0.30	11.30
E .	IFO Business Climate/Current assessment	Dec		109/113.4		109/113.4	9.00	20.00
C	ECB Publishes Economic Bulletin	NI		0.5/0.0		0.0/0	0.00	00.00
JK	Retail Sales Ex Auto Fuel MoM/YoY	Nov		0.5/2.3		-0.9/3	9.30	20.30
EC JS	Labour Costs YoY Current Account Balance	3Q 3Q		-118.5		1.6 -109.7	10.00 13.30	21.00
JS JS								0.30
	Philadelphia Fed Business Outlook	Dec		1		1.9	13.30	0.30
IS IS	Initial Jobless Claims	Dec-12		275		282	13.30	0.30
IS	Leading Index	Nov		0.1		0.6	15.00	2.00
	18 December 2015	Nierr				4.0	04.00	0.00
IZ IZ	ANZ Job Advertisements MoM	Nov				1.2	21.00	8.00
IZ H	ANZ Business Confidence	Dec				14.6	0.00	11.00 12.30
.п :С	Property Prices	Nov				29.4	1.30 9.00	
N N	ECB Current Account SA BOJ Annual Rise in Monetary Base	Oct Dec-18				80	9.00	20.00
N		Dec-16				60		
IN JK	Bank of Japan Monetary Policy Statement	Doo				4	0.50	11 50
	GfK Consumer Confidence	Dec Oct		0.1		1 -0.1	0.50	11.50 0.30
A	Wholesale Trade Sales MoM			0.1 0.1/1.5			13.30	
CA	CPI NSA MoM/YoY	Nov				0.1/1	13.30	0.30
JS JS	Markit PMI, Composite	Dec P		55.9/		56.1/55.9	14.45	1.45
JS	Kansas City Fed Manf. Activity	Dec		2		1	16.00	3.00
JS Jandau	Fed's Lacker gives 2016 Economic Outlook						18.00	5.00
	, 21 December 2015	Nov				6210	21.45	8.45
IZ 17	Net Migration SA  Credit Card Spending MoM/YoV					6210 1.5/7.8		
IZ N	Credit Card Spending MoM/YoY	Nov					2.00	13.00
N 17	All Industry Activity Index MoM	Oct				-0.2	4.30	15.30
IZ JS	Westpac Consumer Confidence Chicago Fed Nat Activity Index	4Q Nov				106 -0.04	13.30	0.30
A	•							
C.	Bloomberg Nanos Confidence	Dec-18				55.3	15.00	2.00
	Consumer Confidence	Dec A				-5.9	15.00	2.00
	y, 22 December 2015	D 00				445.4	20.20	0.00
U	ANZ Roy Morgan Weekly Consumer Confidence Index	Dec-20				115.4	22.30	9.30
H	Conference Board China November Leading Economic Index	la.a				0.0	7.00	40.00
E	GfK Consumer Confidence	Jan				9.3	7.00	18.00
JK	Public Finances (PSNCR)	Nov				-4	9.30	20.30
JK	Central Government NCR	Nov				-0.1	9.30	20.30
JK	Public Sector Net Borrowing	Nov				7.5	9.30	20.30
JK	PSNB ex Banking Groups	Nov		4.0		8.2	9.30	20.30
JS	GDP Annualized QoQ	3Q T		1.9		2.1	13.30	0.30
JS	Personal Consumption	3Q T				3	13.30	0.30
JS	GDP Price Index	3Q T		1.3		1.3	13.30	0.30
JS	Core PCE QoQ	3Q T				1.3	13.30	0.30
JS	FHFA House Price Index MoM	Oct				0.8	14.00	1.00
JS	Existing Home Sales	Nov		5.36		5.36	15.00	2.00
JS	Existing Home Sales MoM	Nov		0		-3.4	15.00	2.00
JS	Richmond Fed Manufact. Index	Dec				-3	15.00	2.00
	day, 23 December 2015						24.45	
ΙZ	Trade Balance	Nov				-963	21.45	8.45
IZ	Exports	Nov				3.83	21.45	8.45
IZ	Imports	Nov				4.79	21.45	8.45
IZ	Money Supply M3 YoY	Nov				7.7	2.00	13.00
JK	Current Account Balance	3Q				-16.8	9.30	20.30
JK	Unit Labor Costs YoY	3Q				~ -	9.30	20.30
JK	GDP QoQ	3Q F				0.5	9.30	20.30
JK	Total Business Investment QoQ	3Q F				2.2	9.30	20.30
JK	Index of Services MoM	Oct				0.4	9.30	20.30
IS	Personal Income	Nov		0.2		0.4	13.30	0.30
A	GDP MoM	Oct				-0.5	13.30	0.30
A	Retail Sales MoM	Oct				-0.5	13.30	0.30
JS	Personal Spending	Nov		0.3		0.1	13.30	0.30
A	GDP YoY	Oct				0	13.30	0.30
A	Retail Sales Ex Auto MoM	Oct				-0.5	13.30	0.30
JS JS	Real Personal Spending	Nov				0.1	13.30	0.30
IS	Durable Goods Orders	Nov P		-0.4		2.9	13.30	0.30
JS	PCE Deflator MoM	Nov		0.1		0.1	13.30	0.30
JS JS	Durables Ex Transportation	Nov P		0		0.5	13.30	0.30
IS	PCE Deflator YoY	Nov				0.2	13.30	0.30
IS	Cap Goods Orders Nondef Ex Air	Nov P		-0.2		1.3	13.30	0.30
IS	PCE Core MoM	Nov		0.1		0	13.30	0.30
IS	PCE Core YoY	Nov				1.300004	13.30	0.30
IS	New Home Sales MoM	Nov_		1.5		10.7	15.00	2.00
IS	U. of Mich. Sentiment	Dec F		92		91.8	15.00	2.00
Jpcomi	ing Central Bank Interest Rate Announcements							
	eral Reserve	27-Jan	0.25-0.5%	0.25-0.5%		0.25-0.50%		
apan, B		18-Dec	0.0%-0.1%	0.0%-0.1%		0.0%-0.1%		
apan, b JK BOE		14-Jan	J.U /U-U. I /0	J.U /U U. I /U		0.50%		
anada,						0.50%		
		20-Jan 21-Jan						
		/1- Ian				0.05%		
urope E			2 500/	2 500/		O FOO/		
urope E	land, RBNZ	28-Jan 2-Feb	2.50% 2.00%	2.50% 2.00%		2.50% 2.00%		

Markets Today 17 December 2015

# **Markets Research**

Peter Jolly Global Head of Research +61 2 9237 1406

# **Australia**

## **Economics**

Ivan Colhoun

Chief Economist, Markets

+61 2 9237 1836

David de Garis

Senior Economist

+61 3 8641 3045

Tapas Strickland

**Economist** 

+61 2 9237 1980

## **FX Strategy**

Ray Attrill

Global Co-Head of FX Strategy

+61 2 9237 1848

Rodrigo Catril Currency Strategist

+61 2 9293 7109

# **Interest Rate Strategy**

Skye Masters

Head of Interest Rate Strategy

+61 2 9295 1196

# **Credit Research**

Michael Bush

Head of Credit Research

+61 3 8641 0575

Simon Fletcher

Senior Credit Analyst - FI

+61 2 9237 1076

**Andrew Jones** 

Credit Analyst

+61 3 8641 0978

# **Distribution**

Barbara Leong

Research Production Manager

+61 2 9237 8151

# New Zealand

Stephen Toplis

Head of Research, NZ

+64 4 474 6905

Craig Ebert

Senior Economist

+64 4 474 6799

Doug Steel

Senior Economist

+64 4 474 6923

**Kymberly Martin** 

Senior Market Strategist

+64 4 924 7654

Raiko Shareef

**Currency Strategist** 

+64 4 924 7652

Yvonne Liew

Publications & Web Administrator

+64 4 474 9771

### Asia

Christy Tan

Head of Markets Strategy/Research, Asia

+852 2822 5350

Julian Wee

Senior Markets Strategist, Asia

+65 6632 8055

# **UK/Europe**

Nick Parsons

Head of Research, UK/Europe,

and Global Co-Head of FX Strategy

+44 207 710 2993

Gavin Friend

Senior Markets Strategist

+44 207 710 1588

Derek Allassani

Research Production Manager

+44 207 710 1532

# **Group Economics**

Alan Oster

**Group Chief Economist** 

+61 3 8634 2927

Riki Polygenis

Head of Economics, Australia

+61 3 8697 9534

James Glenn

Senior Economist - Australia

+61 3 9208 8129

Vyanne Lai

Economist - Australia

+61 3 8634 0198

Phin Ziebell

Economist - Agribusiness

+61 475 940 662

Amy Li

Economist - Australia

+61 3 8634 1563

Dean Pearson

Head of Industry Analysis

+61 3 8634 2331

Robert De Iure

Senior Economist - Industry Analysis

+61 3 8634 4611

Brien McDonald

Senior Economist - Industry Analysis

+61 3 8634 3837

Karla Bulauan

Economist - Industry Analysis

+61 3 8641 4028

Tom Taylor

Head of Economics, International

+61 3 8634 1883

Tony Kelly

Senior Economist – International

+61 3 9208 5049

Gerard Burg

Senior Economist - Asia

+61 3 8634 2788

John Sharma

Economist - Sovereign Risk

+61 3 8634 4514

Jacqui Brand Personal Assistant +61 3 8634 2181

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