MARKETS TODAY



That don't impress me much

Good morning

In the last hour, President Trump has announced that Jerome Powell will be the next Chair of the Fed, as has been widely flagged in recent days. So no surprises there. He is seen as very much the continuity candidate, he hasn't dissented in his time as a FRB Governor, his thinking seen as very much allied to the status quo datadriven style at the Fed. The US dollar has been "sharply unchanged" as they say with a similar non-reaction in Treasuries which have had a bid tone despite House Republicans releasing their tax plan.

The plan contains a compression of scales and cuts to personal income tax rates but not to the top over \$1m rate from 39.6%, a point that will irk some Republicans seeking across-the-board cuts. The plan sees the company tax rate cut from 35% to 20% while businesses can immediately expense the cost of new investments. There is a limit on mortgage interest deductions from \$1m to 500K that has US realtors up in arms.

For the USD, there seems to be a bitter pill from the changes to offshore profits/repatriation taxation. Multinational companies' accumulated offshore earnings would be taxed at up to 12%, a rate that's still shy of the proposed 20% corporate tax rate, and one that's spread over 8 years. Not enough you'd expect for dollar bulls to get excited and see these measures as a strong enough incentive to spark a flight of such capital back to the US into USDs for those profits still in other currencies.

Reaction to all this news: again, virtually zero also. The USD has been languid after fading yesterday on further leaks yesterday that Powell was going to get the nod and ahead of the expected House tax plan. The S&P 500 is flat for the session, though financials outperformed.

What partial residual resilience there has been in the dollar indexes overnight has only been because Sterling has been slammed after the BoE hiked rates by 25 bps, the first hike for decade. It was very much another in the manner of the dovish taper from the ECB and the BoC stepping back after two hikes. Sterling is off a tidy 1.77% from levels yesterday afternoon, losing the best part of 2½ big figures in the process. The FTSE rallied, up 0.9% amid soggy European markets as did gilts. The 2 year gilt dropped 7.6 bps while the 10 year was down 8.3 bps. AUD/GBP is trading over 0.59 this morning, up over a big figure.

The takeaway line from the BoE was that "any further hikes (are) to be at a gradual pace and limited extent". The BoE anticipates another two hikes, but over the next three years to keep inflation in check Adding another sour taste for the market were observations from Carney lamenting low UK productivity and that despite declining real wages, unit labour costs are on the rise.

Coming up

Today is a day when local events might again have a larger bearing on the AUD. Movements in recent weeks have been dominated by Trump/tax/Fed Chair news, the ECB taper, Canadian rate hikes, and the BoE to name some of these.

Today's Retail Sales is the one to watch. It's was down 0.6% m/m in August. The NAB Cashless Retail Sales Index points to a rebound this month and that's driven our +0.5% forecast. If it does bounce-back then this might see a relief rally but then fade if viewed as just payback rather than presenting a fundamentally different complexion on the shape of retailing. In that way, retail volumes for the quarter that are expected to reveal virtually no growth for the quarter, so no growth from retail to real consumer spending and GDP, reminder that consumer spending is not at the front of the line from a growth perspective.

The China Caixin Services (and Composite) PMI is out at 12.45. There's no forecast; in September the Services component was 50.6 and the Composite component was 51.4.

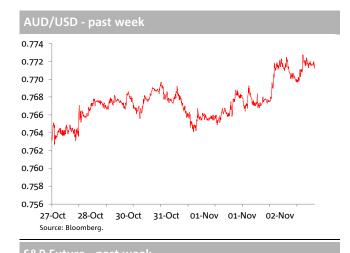
Tonight, first it's the UK Services PMI (L: 53.6; F: 53.3) and then the US ISM Non-manufacturing release (L: 59.8; F: 58.5), but the release the market is hanging on is Nonfarm payrolls. Of course there's interest in headline payrolls, the market expecting an over 300K bounce after the Hurricane-affected -33k September decline, confirming again the solid US economic activity story if there was any doubt. The potential sweetener for the USD would be if there's another good print on average hourly earnings after last month's chunky 0.5%/2.9% rise. The market is looking for 0.2%/2.7%, back to a less inflation-threatening level. There's a pretty wide range of estimates from -0.1% to a high of 0.3%, the distribution thus skewed somewhat to the lower side. So there might well be more price risk from a higher print. The US releases Factory Orders tonight too, a 1.2% gain expected for September.

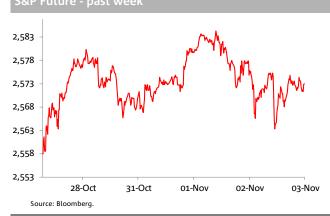
CAD watchers also need to be alert to Canada's October labour market report, another solid, if spectacular report expected with employment up 10K (L:+15K) and steady unemployment at 6.2%. The CAD has a triad of influences from its own labour market report, payrolls, and oil prices that are testing the top of the range evident for the past 18 months, up further overnight.

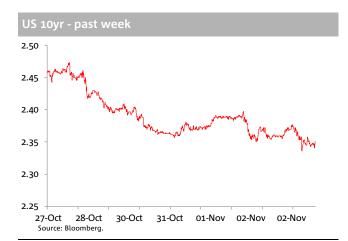
Overnight

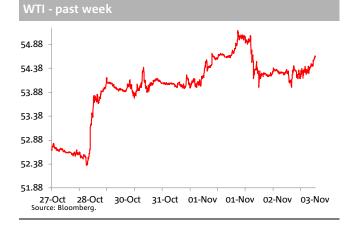
On global stock markets, the S&P 500 was +0.02%. Bond markets saw US 10-years -2.71bp to 2.35%. In commodities, Brent crude oil +0.53% to \$60.81, gold-0.0% to \$1,277, iron ore +0.7% to \$59.79, steam coal +0.2% to \$100.20, met coal +1.6% to \$177.00. AUD is at 0.7718 and the range since yesterday 5pm Sydney time is 0.7695 to 0.773.

Markets









Indicative 24hr									
			ranges (**)			Other FX			
	Last	% chge	Low	High			Last	% chge	
AUD	0.7718	0.5	0.7695	0.7730		HKD	7.8018	0.0	
NZD	0.6913	0.0	0.6890	0.6937		CNY	6.6093	0.1	
EUR	1.1659	0.1	1.1635	1.1687		SGD	1.3590	-0.1	
GBP	1.3062	-1.8	1.3043	1.3273		IDR	13,552	-0.2	
JPY	114.08	0.1	113.54	114.22		THB	33.09	-0.2	
CAD	1.2809	-0.5	1.2799	1.2862		KRW	1,114	0.0	
AUD/EUR	0.662	0.3	0.6599	0.6626		TWD	30.20	0.2	
AUD/JPY	88.05	0.5	87.76	88.10		PHP	51.41	-0.4	
AUD/GBP	0.5909	2.4	0.5804	0.5917		CHF	1.00	-0.1	
AUD/NZD	1.1165	0.4	1.1142	1.1171		SEK	8.39	0.2	
AUD/CNH	5.1017	0.6	5.0862	5.0998					

inajer inai				
	Last	% day	% y/y	Oil (Brent)
Dow	23,516	0.35	30.9	Oil (WTI)
S&P 500	2,580	0.02	23.0	Oil (Tapis)
Nasdaq	6,715	-0.02	31.5	Gold
VIX	9.93	-2.65	-48.6	CRB
FTSE	7,555	0.9	10.4	GS Metals
DAX	13,441	-0.2	29.6	Aluminium
CAC 40	5,511	-0.1	24.8	Copper
Nikkei	22,539	0.5	31.5	Nickel
Shanghai	3,383	-0.4	8.1	Zinc
Hang Seng	28,519	-0.3	25.7	Ch. steel
ASX 200	5,932	-0.1	13.5	Iron ore
				St. Coal
	Overnight Futures			Met.coal
				Wheat Chic.
		Last	Chge*	Sugar
	Australia			Cotton
	3 mth bill	98.28	-1.00	Coffee
	3 Yr bond	97.8	3.00	
	10 Yr bond	97.35	6.00	Prob. of 25b
	3/10 sprd	0.45	-3.00	
	SPI	5939.0	-10.0	RBA
	*Change in bps			FED

Major Indices

Commodities*					
	Last	% day			
Oil (Brent)	60.81	0.5			
Oil (WTI)	54.76	0.8			
Oil (Tapis)	61.80	-1.8			
Gold	1276.80	0.0			
CRB	188.13	0.1			
GS Metals	379.4	-0.5			
Aluminium	2159.1	-0.6			
Copper	6904.0	0.0			
Nickel	12567.0	-1.5			
Zinc	3291.0	-0.8			
Ch. steel	3706.0	1.6			
Iron ore	59.8	0.7			
St. Coal	100.2	0.2			
Met.coal	177.0	1.6			
Wheat Chic.	444.5	1.9			
Sugar	14.2	-2.6			
Cotton	69.1	1.3			
Coffee	126.4	2.8			
Prob. of 25b	ps hike/cu	it at next meeting			
	bps	%			
RBA	-1.0	-4.0%			
FED	21	82.4%			

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

Benchmark 10 Year Bonds

2.35

2.65

2.90

1.96

0.37

1.26

0.06

chge

-2.71

-5.00 0.31

-3.80 0.55

-1.60

-0.10

-8.30

-0.60 -2.29

Sprd

-0.39

-1.97

-1.09

10Y

2.33

2.82

3.15

0.84

1.32

0.25

2.28

USD 10

AUD 10

NZD 10

CAD 10

EUR 10

GBP 10

JPY 10

Indicative Swap Rates

1.38

1.70

1.95

-0.33

0.45

-0.04

1.41

1.82

1.90

2.17

-0.20

0.80

0.03

1.77

1.25

1.50

1.75

0.00

0.50

-0.04

1.00

Source: Bloomberg

USD

AUD

NZD

EUR

GBP

JPY

CAD

CALENDAR

	Economic Indicator November 2017	Period	Forecast	Consensus	Actual Previous	GMT	AED
Iday, 3 J	CBA Australia PMI Services/Composite	Oct		/	53.2/53.1	22.00	9.00
	Fed's Bostic Speaks in Chicago about Government Statistic			/	55.2/55.1	22.15	9.15
	AiG Perf of Services Index	Oct			52.1	22.30	9.30
	Retail Sales MoM/ex inflation QoQ	Sep	0.5/0.1	0.4/0	-0.6/1.5	0.30	11.3
	Caixin China PMI Services/Composite	Oct	0.5/0.1	/	50.6/51.4	1.45	12.4
	Markit/CIPS UK Services/Composite PMI	Oct		,		9.30	20.3
		Oct		53.3/53.8	53.6/54.1		
	Change in Nonfarm Payrolls/Unemployment Rate			312/4.2	-33.0/4.2	12.30	23.3
	Average Hourly Earnings MoM/YoY	Oct		0.2/2.7	0.5/2.9	12.30	23.3
	Labor Force Participation Rate/Underemployment Rate	Oct		63.1/	63.1/8.3	12.30	23.3
	Trade Balance	Sep		-43.25	-42.4	12.30	23.3
	ISM Non-Manf. Composite	Oct		58.5	59.8	14.00	1.0
	Factory Orders/Ex Trans	Sep		1.2/	1.2/0.4	14.00	1.0
	Net Change in Employment/Unemployment Rate	Oct		15/6.2	10.0/6.2	12.30	23.3
	Participation Rate	Oct			65.6	12.30	23.3
	Int'l Merchandise Trade	Sep		-3	-3.4	12.30	23.3
	Markit US Services/Composite PMI	Oct F		55.9/	55.9/55.7	14.45	1.4
	Fed's Kashkari Speaks on Housing and Finance			55 57	55 5, 55 7	16.15	3.1
	ECB's Coeure Speaks in Washington					21.15	8.1
nday,	6 November 2017						0.11
iaay,	BOJ Minutes of Sept. 20-21 Meeting					23.50	10.5
	Melbourne Institute Inflation MoM/YoY	Oct		/	0.3/2.5		10.5
				/		0.00	
	ANZ Commodity Price	Oct		,	0.8	0.00	11.0
	Nikkei Japan PMI Services/Composite	Oct		/	51.0/51.7	0.30	11.3
	ANZ Job Advertisements MoM	Oct			0.0	0.30	11.3
	BOJ Kuroda makes a speech in Nagoya					1.00	12.0
	2Yr Inflation Expectation	4Q			2.1	2.00	13.0
	Factory Orders MoM/YoY	Sep		/	3.6/7.8	7.00	18.0
	BOJ chief economist speaks at conference	-				7.00	18.0
	Markit Germany Services/Composite PMI	Oct F		/	55.2/56.9	8.55	19.5
	New Car Registrations YoY	Oct		1		9.00	20.0
				1	-9.3		
	Markit Eurozone Services/Composite PMI	Oct F		/	54.9/55.9	9.00	20.0
	Sentix Investor Confidence	Nov			29.7	9.30	20.3
	PPI MoM/YoY	Sep		/	0.3/2.5	10.00	21.0
	New York Fed's Potter Speaks on Policy and Balance Shee					10.30	21.3
	BoP Current Account Balance	3Q P			50.9		
	Bloomberg Nanos Confidence	Nov 3			57.6	15.00	2.0
	Ivey Purchasing Managers Index SA	Oct			59.6	15.00	2.00
	Fed's Dudley Speaks on Lessons from the Financial Crisis				55	17.10	4.10
sday,						_,	-1
Judy,	AiG Perf of Construction Index	Oct			54-7	22.30	9.30
	ANZ Roy Morgan Weekly Consumer Confidence Index	Nov 5		a = /	113.4	22.30	9.3
	Labor Cash/Real Earnings YoY	Sep		0.5/	0.9/0.1	0.00	11.0
	BRC Sales Like-For-Like YoY	Oct			1.9	0.10	11.1
	Foreign Reserves	Oct			74.9	5.30	16.3
	Industrial Production SA MoM/YoY	Sep		/	2.6/4.7	7.00	18.0
	Halifax House Prices MoM	Oct			0.8	8.30	19.3
	Halifax House Price 3Mths/Year	Oct			4.0	8.30	19.3
	Foreign Reserves	Oct		3118	3108.5	9.00	20.0
	Retail Sales MoM/YoY	Sep		/	-0.5/1.2	10.00	21.0
	JOLTS Job Openings	Sep		,	6082.0	15.00	2.0
		Jeb			0002.0		
	Fed's Quarles Speaks at Clearing House Conference					17.35	4.3
	Bank of Canada's Stephen Poloz Speech in Montreal					17.45	4.4
	Bank of Canada Governor Poloz Press Conference					19.00	6.00
	Consumer Credit	Sep		17.5	13.1	20.00	7.00
dnesc	day, 8 November 2017						
	ANZ Truckometer Heavy MoM	Oct			-1.5	21.00	8.0
	BOJ Funo makes a speech in Miyazaki				-	1.30	12.3
	Leading Index Cl	Sep P		106.8	107.2	5.00	16.0
	Foreign Direct Investment YoY CNY	Oct		100.0	17.3	1.00	12.0
	Trade Balance CNY	Oct		274.4		2.00	
		-			193.0		13.0
	Exports/Imports YoY CNY	Oct		6.8/16	9.0/19.5	2.00	13.0
	Trade Balance	Oct		38.85	28.5	2.10	13.1
	Housing Starts	Oct			217.1	13.15	0.1
	Building Permits MoM	Sep			-5.5	13.30	0.3
	r, 9 November 2017	Nov 9			1.8	20.00	7.0
ırsday	RBNZ Official Cash Rate				1.0		10.5
rsday		1101 9			1.0	23.50	
ırsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting			-1,7/2.6		23.50	
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY	Sep		-1.7/2.6 1995.1	3.4/4.4	23.50 23.50	10.5
ırsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MOM/YoY BOP Current Account Adjusted	Sep Sep		-1.7/2.6 1995.1	3.4/4.4 2266.9	23.50 23.50 23.50	10.5 10.5
ırsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance	Sep Sep Oct		1995.1	3.4/4.4 2266.9 6.0	23.50 23.50 23.50 0.10	10.5 10.5 11.1
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM	Sep Sep Oct Sep		1995.1 /	3.4/4.4 2266.9 6.0 1.0/4.3	23.50 23.50 23.50 0.10 0.30	10.5 10.5 11.1 11.3
ırsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY	Sep Sep Oct Sep Oct		1995.1	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9	23.50 23.50 23.50 0.10 0.30 1.30	10.5 10.5 11.1 11.3 12.3
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BOP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies	Sep Sep Oct Sep Oct Oct		1995.1 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2	23.50 23.50 23.50 0.10 0.30 1.30 2.00	10.5 10.5 11.1 11.3 12.3 13.0
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY	Sep Oct Sep Oct Oct Oct		1995.1 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6	23.50 23.50 23.50 0.10 0.30 1.30 2.00 4.30	10.5 10.5 11.1 11.3 12.3 13.0 15.3
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BOP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies	Sep Sep Oct Sep Oct Oct		1995.1 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2	23.50 23.50 23.50 0.10 0.30 1.30 2.00	10.5 10.5 11.1 11.3 12.3 13.0 15.3
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY	Sep Oct Sep Oct Oct Oct		1995.1 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6	23.50 23.50 23.50 0.10 0.30 1.30 2.00 4.30	10.9 10.9 11.1 11.3 12.3 13.0 15.3 18.0
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance	Sep Oct Sep Oct Oct Oct		1995.1 / 1.7/6.6	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6	23.50 23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00	10.5 10.5 11.1 11.3 12.3 13.0 15.3 18.0 20.0
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BOP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY	Sep Sep Oct Sep Oct Oct Oct Sep Sep		1995.1 / 1.7/6.6 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6	23.50 23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.00 9.30	10.5 10.5 11.1 11.3 12.3 13.0 15.3 18.0 20.0 20.3
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY	Sep Sep Oct Sep Oct Oct Oct Sep Sep Sep		1995.1 / 1.7/6.6	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5	23.50 23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.00 9.30 9.30	10.5 10.5 11.1 11.3 12.3 13.0 15.3 18.0 20.0 20.3 20.3
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance	Sep Sep Oct Sep Oct Oct Oct Sep Sep		1995.1 / 1.7/6.6 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.00 9.30 9.30 9.30	10.5 10.5 11.1 11.3 12.3 13.0 15.3 18.0 20.0 20.3 20.3 20.3
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BOP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts	Sep Sep Oct Sep Oct Oct Sep Sep Sep Sep		1995.1 / 1.7/6.6 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.00 9.30 9.30 9.30 9.30 10.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate	Sep Sep Oct Sep Oct Oct Oct Sep Sep Sep Sep Oct		1995.1 / 1.7/6.6 / /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.000 13.00	10.5 10.5 11.1 11.3 12.3 13.0 15.3 18.0 20.0 20.3 20.3 20.3 20.3 21.0 0.00
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY	Sep Oct Sep Oct Oct Oct Sep Sep Sep Sep Oct Sep		1995.1 / 1.7/6.6 / /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 10.00 13.30	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 21.0 0.00 0.30
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate	Sep Sep Oct Sep Oct Oct Oct Sep Sep Sep Sep Oct		1995.1 / 1.7/6.6 / /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.000 13.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 21.0 0.0 0.3
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims	Sep Oct Sep Oct Oct Oct Sep Sep Sep Sep Oct Sep		1995.1 / 1.7/6.6 / /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 10.00 13.30	10.5 10.5 11.1 12.5 13.0 15.5 18.0 20.5 20.5 20.5 20.5 21.0 0.0 0.3 23.5
rsday	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels	Sep Oct Sep Oct Oct Oct Sep Sep Sep Oct Sep Oct Sep Oct 28		1995.1 / 1.7/6.6 / / / 235	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 12.5 13.0 20.0 20.5 20.5 20.5 21.0 0.0 0.3 23.5 2.0
	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Calhau speaks in Brussels Wholesale Inventories/Trade Sales MoM	Sep Oct Sep Oct Oct Oct Sep Sep Sep Sep Oct Sep		1995.1 / 1.7/6.6 / /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 10.00 13.00 13.30	10.5 10.5 11.1 11.3 12.3 13.0 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.0
	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels	Sep Oct Sep Oct Oct Oct Sep Sep Sep Oct Sep Oct Sep Oct 28		1995.1 / 1.7/6.6 / / / 235	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.0
comir	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDF Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels Wholesale Inventories/Trade Sales MoM	Sep Sep Oct Sep Oct Oct Oct Sep Sep Sep Sep Sep Oct Sep Oct 28 Sep F	1.50%	1995.1 / 1.7/6.6 / / / 235 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0 0.3/1.7	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.0
comir tralia,	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels Wholesale Inventories/Trade Sales MoM ng Central Bank Interest Rate Announcements , RBA	Sep Oct Sep Oct Oct Oct Sep Sep Sep Oct Sep Oct 28 Sep F Oct 28 Sep F	1.50% 1.75%	1995.1 / 1.7/6.6 / / 235 / 1.50%	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0 0.3/1.7	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.0
comir tralia, v Zeal	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels Wholesale Inventories/Trade Sales MoM ng Central Bank Interest Rate Announcements , RBA Iand, RBNZ	Sep Oct Sep Oct Oct Oct Sep Sep Sep Sep Oct 28 Sep F Oct 28 Sep F	1.50% 1.75%	1995.1 / 1.7/6.6 / / / 235 /	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0 0.3/1.7	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.0
comin tralia, v Zeal ada, I	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDF Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels Wholesale Inventories/Trade Sales MoM ng Central Bank Interest Rate Announcements , RBA Land, RBNZ BoC	Sep Sep Oct Oct Oct Oct Sep Sep Sep Sep Sep Sep Sep Sep Sep Sep	1.75%	1995.1 / 1.7/6.6 / / / 235 / 1.50% 1.75%	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0 0.3/1.7	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.0
comir tralia, v Zeal ada, I Feder	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels Wholesale Inventories/Trade Sales MoM ng Central Bank Interest Rate Announcements , RBA Iand, RBNZ	Sep Oct Sep Oct Oct Oct Sep Sep Sep Oct Sep Oct Sep Sep F Oct Sep T-Nov 9-Nov 7-Dec		1995.1 / 1.7/6.6 / / 235 / 1.50%	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0 0.3/1.7 1.50% 1.75% 1.00% 1.00%	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.0
comir tralia v Zeal ada, I Feder BOE	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels Wholesale Inventories/Trade Sales MoM ng Central Bank Interest Rate Announcements , RBA And, RBNZ BoC al Reserve	Sep Oct Sep Oct Oct Oct Sep Sep Sep Oct 28 Sep F Oct 28 Sep F - 7-Nov 9-Nov 7-Dec 14-Dec	1.75% 1.25-1.50%	1995.1 / 1.7/6.6 / / / 235 / .255 ./ 1.50% 1.25-1.50%	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0 0.3/1.7 1.50% 1.75% 1.00% 1.00%	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.5 10.5 11.1 11.3 12.3 13.0 20.0 20.3 20.3 20.3 20.3 21.0 0.0 0.3 23.3 2.00
stralia w Zeal nada, I	RBNZ Official Cash Rate BOJ Summary of Opinions at Oct. 30-31 Meeting Core Machine Orders MoM/YoY BoP Current Account Adjusted RICS House Price Balance Home Loans, Owner-occupier # MoM/Investor \$ MoM CPI/PPI YoY Tokyo Avg Office Vacancies Bankruptcies YoY Current Account Balance ECB Publishes Economic Bulletin Industrial Production MoM/YoY Construction Output SA MoM/YoY Trade Balance European Commission Economic Forecasts NIESR GDP Estimate New Housing Price Index MoM/YoY Initial Jobless Claims ECB's Villeroy de Galhau speaks in Brussels Wholesale Inventories/Trade Sales MoM ng Central Bank Interest Rate Announcements , RBA land, RBNZ BoC al Reserve	Sep Oct Sep Oct Oct Oct Sep Sep Sep Oct Sep Oct Sep Sep F Oct Sep T-Nov 9-Nov 7-Dec	1.75%	1995.1 / 1.7/6.6 / / / 235 / 1.50% 1.75%	3.4/4.4 2266.9 6.0 1.0/4.3 1.6/6.9 3.2 4.6 17.8 0.2/1.6 0.6/3.5 -5626.0 0.4 0.1/3.8 233.0 0.3/1.7 1.50% 1.75% 1.00% 1.00%	23.50 23.50 0.10 0.30 1.30 2.00 4.30 7.00 9.30 9.30 9.30 9.30 9.30 10.00 13.30 12.30 15.00	10.55 10.55 11.11 11.3 12.3 13.00 20.0 20.3 20.3 20.3 21.0 0.00 0.3 (20.3 20.3 21.0 0.00(0.3) 22.3 3 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3) 2.00(0.3)(0.3)(0.3)(0.3)(0.3)(0.3)(0.3)(0

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

CONTACT DETAILS

Authors

David de Garis Director, Economics +61 3 8641 3045 david.degaris@nab.com.au

Ray Attrill Global Co-Head of FX Strategy +61 2 9237 1848 ray.attrill@nab.com.au

Rodrigo Catril Currency Strategist +61 2 9293 7109 rodrigo.h.catril@nab.com.au

Tapas Strickland Economist +61 2 9237 1980 tapas.strickland@nab.com.au

Markets Research

Peter Jolly Global Head of Research +61 2 9237 1406 peter.jolly@nab.com.au

Group Economics

Alan Oster Chief Economist +61 3 8634 2927 alan_oster@national.com.au

Important Notice

This document has been prepared by National Australia Bank Limited ABN 12 004 044 937 AFSL 230686 ("NAB"). Any advice contained in this document has been prepared without taking into account your objectives, financial situation or needs. Before acting on any advice in this document, NAB recommends that you consider whether the advice is appropriate for your circumstances. NAB recommends that you obtain and consider the relevant Product Disclosure Statement or other disclosure document, before making any decision about a product including whether to acquire or to continue to hold it.

Please click here to view our disclaimer and terms of use.