



# Markets Today

A daily outlook for Australia, key global economies and markets

21 August 2015

## All that, and now it's China PMI time again

It has been a very eventful night, with US equities ending in a (deep) sea of red with the main indices all off over 2%, bond yields lower and the US dollar weaker across the board led by a rally of more than 1% in the Euro. The VIX is up nearly four points to just shy of 19.0 – the highest since early July. My colleague Raiko Shareef across the Tasman succinctly summarises the main news drivers of the overnight moves as follows:

“Another drop in the Shanghai Composite index set the tone for the session, with a 3.4% fall taking the index back down to its 200-day moving average. Late in our session, Kazakhstan abandoned its fixed exchange rate regime, prompting near-25% depreciation against the USD. Pressure is mounting on other fixed exchange rate regimes, with particular attention on Saudi Arabia.

In Turkey, a deteriorating security situation ahead a general election later this year (the second for 2015) has seen the lira weaken to its worst ever level against the USD. North and South Korea exchanged artillery fire across the DMZ, in what is being called the most serious exchange since 2010”.

On the Saudi Riyal, incidentally, 12-month forward points are priced for about a 1% devaluation (implying non-trivial risk of a much bigger devaluation) The last time markets seriously speculated on a Riyal devaluation was back in 2002 (and following a period during which oil prices slumped from above \$50 to below \$25). In 2007 (after oil had surged through \$100 for the first time) markets flirted with Riyal revaluation.

One factor that is not in our view a relevant contributor to overnight 'risk-off' moves is Greece PM Alex Tsipras' decision to call snap election: this is actually likely to produce a stronger ruling coalition than currently exists, and was well flagged during the bailout negotiations when Tsipras sought the support of Opposition parties to gain parliamentary approval for the terms and conditions necessary to secure the bailout. Testament to this, EUR/USD is the best performing currency pair of the last 24 hours.

The EUR move in particular - and broad based USD slippage in general - on a night when incoming US data mostly surprised to the upside (Existing Home sales +2.0% vs. -1.1%, Philly Fed 8.3 up from 5.7 and 6.5 expected) speaks volumes about the role of positioning in what is still the thick of the northern hemisphere summer holiday season.

That US front-end yields aren't lower still (2yr down only 0.4bp given the quite intense risk-off sentiment and inevitable increased doubts about Fed September 'lift-off' also owed much to positioning (there was a big extension of speculative long in 2-year note future last week). Nevertheless, the Fed Funds futures market has further reduced odds on a September Fed move, to 35% from 45% this time last week.

## Coming Up

No doubt markets will be eyeing all things China very nervously this morning as well as EM Asia in general. A key point of interest regionally will be the August 'flash' Caixin (ex-HSBC) China manufacturing PMI. It was the weakness in the July reading (including the downward revision to the final vs. 'flash' estimate to 47.8 from 49.4 in June) that reverberated through global markets, amplifying existing concerns over slowing China growth. When the 'flash' reading was reported on 24 July, AUD/USD lost a full cent on the day (from 0.7360 to 0.7260).

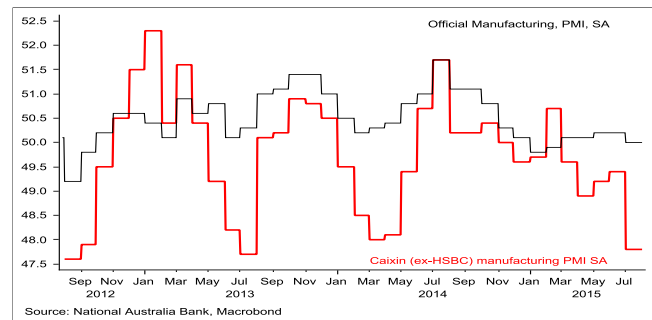
We don't know whether the survey pre or post-dates last Tuesday's PBoC actions to allow the currency to weaken, though even so it shouldn't have impacted what is hard activity – not sentiment based – release. Market consensus forecast look for a small rebound in August, to 48.2. If this fails to materialise, it will inevitable bred suspicions the Chinese authorities will soon start countenancing some additional currency depreciation alongside other stimulus measures. If instead we get a bounce, this might provide the pretext for at least a temporary hold up in downward pressure on the AUD and EM currencies in general.

Offshore tonight, the main (developed world) interest will be in the 'flash' Eurozone PMIs, where at the overall Eurozone level manufacturing is seen slipping to 52.2 from 52.4 while services holds steady at 54.0. We'll get the Markit version of US manufacturing PMI tonight and in Canada CPI and retail sales –both highly relevant for the near term fate of the CAD.

## Overnight

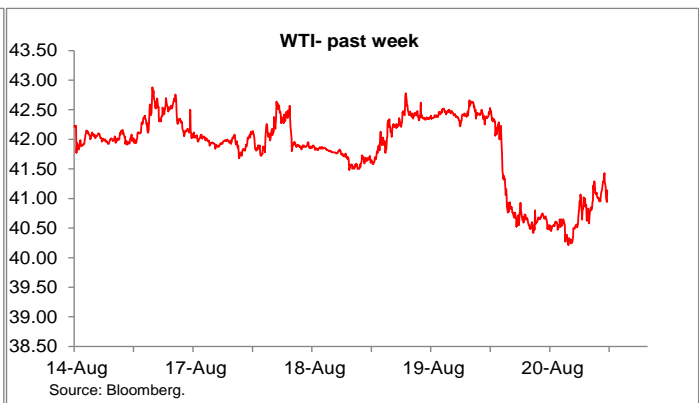
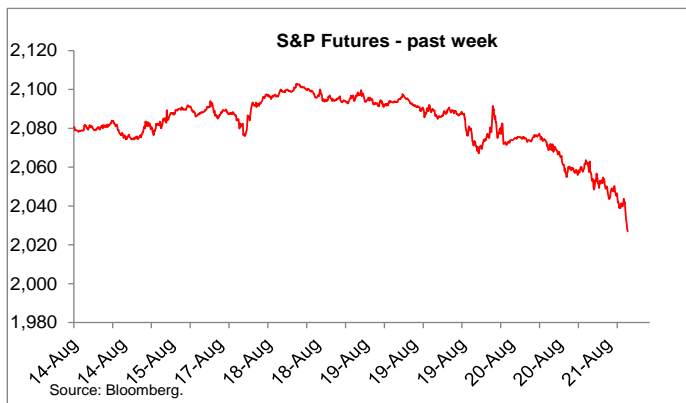
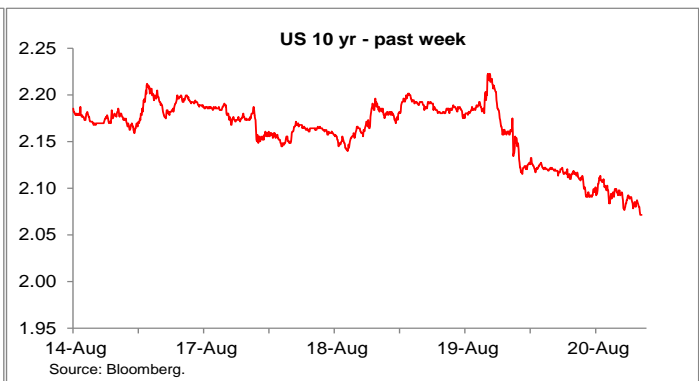
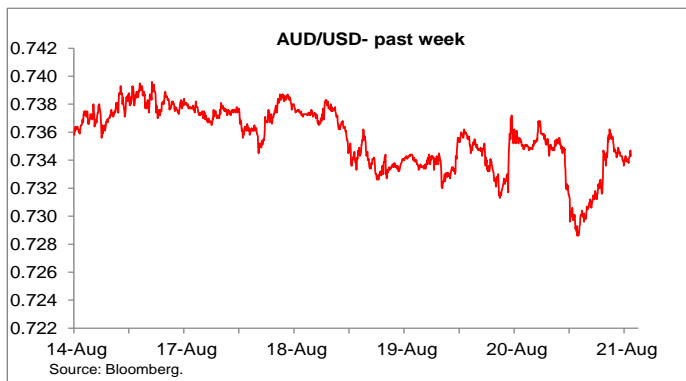
On global stock markets, the S&P 500 was -2.10%. Bond markets saw US 10-years -5.43bp to 2.07%. On commodity markets, Brent crude oil -2.08% to \$46.18, gold+2.1% to \$1,152, iron ore -1.0% to \$55.84. AUD is at 0.7344 and the range was 0.7285 to 0.7373.

## Chart of the Day – Caixin vs. Official China Manuf. PMI



[Ray.atrill@nab.com.au](mailto:Ray.atrill@nab.com.au)

Markets.



| Foreign Exchange   |                             |        |        |        |          | Equities |                             |  |  | Commodities* |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
|--|-----------------------------|--------|--------|--------|----------|----------|-----------------------------|--|--|--------------|----------|--|------|--------|-----|------|------|--------|-----|--------|------|--------|--------|-----|--------|-----|-----|--------|-----|--------|--------|-----|--------|------|-----|--------|-----|--------|--------|-----|--------|------|-----|--------|-----|--------|--------|-----|--------|-----|-----|--------|------|--------|--------|-----|-------|-----|-----|--------|------|--------|--------|-----|-------|-----|---------|--------|------|--|--|-----|-------|-----|---------|-------|------|--|--|-----|-------|-----|---------|--------|------|--|--|-----|------|------|---------|--------|------|--|--|-----|------|------|
| <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="4">Indicative 24hr ranges (**)</th> <th colspan="2">Other FX</th> </tr> <tr> <th>Last</th> <th>% chge</th> <th>Low</th> <th>High</th> <th>Last</th> <th>% chge</th> </tr> </thead> <tr> <td>AUD</td> <td>0.7343</td> <td>-0.1</td> <td>0.7285</td> <td>0.7373</td> <td>HKD</td> <td>7.7525</td> <td>0.0</td> </tr> <tr> <td>NZD</td> <td>0.6635</td> <td>0.5</td> <td>0.6579</td> <td>0.6647</td> <td>CNY</td> <td>6.3891</td> <td>-0.1</td> </tr> <tr> <td>EUR</td> <td>1.1240</td> <td>1.1</td> <td>1.1107</td> <td>1.1245</td> <td>SGD</td> <td>1.4023</td> <td>-0.1</td> </tr> <tr> <td>GBP</td> <td>1.5699</td> <td>0.1</td> <td>1.5606</td> <td>1.5702</td> <td>IDR</td> <td>13,885</td> <td>0.3</td> </tr> <tr> <td>JPY</td> <td>123.36</td> <td>-0.4</td> <td>123.33</td> <td>124.16</td> <td>THB</td> <td>35.59</td> <td>0.1</td> </tr> <tr> <td>CAD</td> <td>1.3079</td> <td>-0.4</td> <td>1.3060</td> <td>1.3176</td> <td>KRW</td> <td>1,185</td> <td>0.0</td> </tr> <tr> <td>AUD/EUR</td> <td>0.6533</td> <td>-1.1</td> <td></td> <td></td> <td>TWD</td> <td>32.57</td> <td>0.0</td> </tr> <tr> <td>AUD/JPY</td> <td>90.59</td> <td>-0.4</td> <td></td> <td></td> <td>PHP</td> <td>46.57</td> <td>0.6</td> </tr> <tr> <td>AUD/GBP</td> <td>0.4678</td> <td>-0.2</td> <td></td> <td></td> <td>CHF</td> <td>0.96</td> <td>-0.6</td> </tr> <tr> <td>AUD/NZD</td> <td>1.1065</td> <td>-0.6</td> <td></td> <td></td> <td>SEK</td> <td>8.51</td> <td>-0.1</td> </tr> </table> |                             |        |        |        |          |          | Indicative 24hr ranges (**) |  |  |              | Other FX |  | Last | % chge | Low | High | Last | % chge | AUD | 0.7343 | -0.1 | 0.7285 | 0.7373 | HKD | 7.7525 | 0.0 | NZD | 0.6635 | 0.5 | 0.6579 | 0.6647 | CNY | 6.3891 | -0.1 | EUR | 1.1240 | 1.1 | 1.1107 | 1.1245 | SGD | 1.4023 | -0.1 | GBP | 1.5699 | 0.1 | 1.5606 | 1.5702 | IDR | 13,885 | 0.3 | JPY | 123.36 | -0.4 | 123.33 | 124.16 | THB | 35.59 | 0.1 | CAD | 1.3079 | -0.4 | 1.3060 | 1.3176 | KRW | 1,185 | 0.0 | AUD/EUR | 0.6533 | -1.1 |  |  | TWD | 32.57 | 0.0 | AUD/JPY | 90.59 | -0.4 |  |  | PHP | 46.57 | 0.6 | AUD/GBP | 0.4678 | -0.2 |  |  | CHF | 0.96 | -0.6 | AUD/NZD | 1.1065 | -0.6 |  |  | SEK | 8.51 | -0.1 |
|  | Indicative 24hr ranges (**) |        |        |        | Other FX |          |                             |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
|  | Last                        | % chge | Low    | High   | Last     | % chge   |                             |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| AUD  | 0.7343                      | -0.1   | 0.7285 | 0.7373 | HKD      | 7.7525   | 0.0                         |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| NZD  | 0.6635                      | 0.5    | 0.6579 | 0.6647 | CNY      | 6.3891   | -0.1                        |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| EUR  | 1.1240                      | 1.1    | 1.1107 | 1.1245 | SGD      | 1.4023   | -0.1                        |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| GBP  | 1.5699                      | 0.1    | 1.5606 | 1.5702 | IDR      | 13,885   | 0.3                         |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| JPY  | 123.36                      | -0.4   | 123.33 | 124.16 | THB      | 35.59    | 0.1                         |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| CAD  | 1.3079                      | -0.4   | 1.3060 | 1.3176 | KRW      | 1,185    | 0.0                         |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| AUD/EUR  | 0.6533                      | -1.1   |        |        | TWD      | 32.57    | 0.0                         |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| AUD/JPY  | 90.59                       | -0.4   |        |        | PHP      | 46.57    | 0.6                         |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| AUD/GBP  | 0.4678                      | -0.2   |        |        | CHF      | 0.96     | -0.6                        |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |
| AUD/NZD  | 1.1065                      | -0.6   |        |        | SEK      | 8.51     | -0.1                        |  |  |              |          |  |      |        |     |      |      |        |     |        |      |        |        |     |        |     |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |      |     |        |     |        |        |     |        |     |     |        |      |        |        |     |       |     |     |        |      |        |        |     |       |     |         |        |      |  |  |     |       |     |         |       |      |  |  |     |       |     |         |        |      |  |  |     |      |      |         |        |      |  |  |     |      |      |

 | Major Indices |        |       |       | |---------------|--------|-------|-------| |               | Last   | % day | % y/y | | Dow           | 16,991 | -2.1  | 0.1   | | S&P 500       | 2,036  | -2.1  | 2.5   | | Nasdaq        | 4,877  | -2.8  | 7.8   | | FTSE          | 6,368  | -0.6  | -5.7  | | DAX           | 10,432 | -2.3  | 12.0  | | CAC 40        | 4,784  | -1.4  | 12.8  | | Nikkei        | 20,034 | -0.9  | 28.5  | | Shanghai      | 3,664  | -3.4  | 64.3  | | Hang Seng     | 22,757 | -1.8  | -8.9  | | ASX 200       | 5,289  | -1.7  | -6.2  | | | | | |             | Last    | % day | |-------------|---------|-------| | Oil (Brent) | 46.18   | -2.1  | | Oil (WTI)   | 40.79   | -1.2  | | Oil (Tapis) | 47.75   | -3.8  | | Gold        | 1151.70 | 2.1   | | CRB         | 194.66  | 0.5   | | GS Metals   | 271.6   | 1.8   | | Aluminium   | 1562    | 1.2   | | Copper      | 5126    | 2.5   | | Nickel      | 10379   | -0.1  | | Zinc        | 1812    | 1.8   | | Ch. steel   | 2039    | 0.3   | | Iron ore    | 55.8    | -1.0  | | Coal        | 58.9    | 0.1   | | Wheat Chic. | 511.3   | 2.3   | | Sugar       | 10.62   | 0.3   | | Cotton      | 67.66   | 0.4   | | Coffee      | 132.5   | -1.7  | | | || | Interest Rates        |      |      |      | Benchmark 10 Year Bonds |        |      |       | |-----------------------|------|------|------|-------------------------|--------|------|-------| | Indicative Swap Rates |      |      |      | Last                    | chge   | Sprd |       | | Cash                  | 3mth | 2Yr  | 10Yr |                         |        |      |       | | USD                   | 0.25 | 0.33 | 0.89 | 2.15                    | USD 10 | 2.07 | -0.05 | | AUD                   | 2.00 | 2.14 | 2.05 | 2.98                    | AUD 10 | 2.67 | -0.07 | | NZD                   | 3.00 | 2.91 | 2.86 | 3.57                    | NZD 10 | 3.27 | -0.07 | | EUR                   | 0.05 | 0.06 | 0.08 | 0.93                    | CAD 10 | 1.29 | -0.03 | | GBP                   | 0.50 | 0.59 | 1.06 | 1.94                    | EUR 10 | 0.58 | -0.04 | | JPY                   | 0.08 | 0.09 | 0.13 | 0.54                    | GBP 10 | 1.76 | -0.07 | | CAD                   | 0.50 | 1.17 | 0.67 | 1.82                    | JPY 10 | 0.37 | -0.01 | | | | | | | | Overnight Futures |       |       | |-------------------|-------|-------| |                   | Last  | Chge  | | <b>Australia</b>  |       |       | | 3 mth bill        | 97.89 | 0.00  | | 3 Yr bond         | 98.13 | 0.01  | | 10 Yr bonc        | 97.33 | 0.05  | | 3/10 sprd         | 0.80  | -0.04 | | SPI               | -72.0 | -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

## Calendar

| Country  | Economic Indicator  | Time Period | NAB Forecast | Consensus | Actual | Previous   | GMT      | AEST  |
|--|---|-------------|--------------|-----------|--------|------------|----------|-------|
| <b>Friday, 21 August 2015</b>                            |   |             |              |           |        |            |          |       |
| NZ   | Net Migration SA  | Jul         |              |           |        | 4800       | 22.45    | 8.45  |
| JN   | Nikkei Japan PMI Mfg  | Aug P       |              |           |        | 51.2       | 1.35     | 11.35 |
| CH   | Caixin China PMI Mfg  | Aug P       |              | 48.2      |        | 47.8       | 1.45     | 11.45 |
| NZ   | Credit Card Spending MoM/YoY                                      | Jul         |              |           |        | 0.3%/6.5%  | 3.00     | 13.00 |
| JN   | Supermarket Sales YoY   | Jul         |              |           |        | 0.3%       | 5.00     | 15.00 |
| GE   | GfK Consumer Confidence   | Sep         |              | 10.1      |        | 10.1       | 6.00     | 16.00 |
| GE   | Markit/BME Germany Manufacturing PMI                              | Aug P       |              | 51.6      |        | 51.8       | 7.30     | 17.30 |
| GE   | Markit Germany Services PMI                                       | Aug P       |              | 53.7      |        | 53.8       | 7.30     | 17.30 |
| GE   | Markit/BME Germany Composite PMI                                  | Aug P       |              | 53.6      |        | 53.7       | 7.30     | 17.30 |
| EC   | Markit Eurozone Manufacturing PMI                                 | Aug P       |              | 52.2      |        | 52.4       | 8.00     | 18.00 |
| EC   | Markit Eurozone Services PMI                                      | Aug P       |              | 54        |        | 54         | 8.00     | 18.00 |
| EC   | Markit Eurozone Composite PMI                                     | Aug P       |              | 53.7      |        | 53.9       | 8.00     | 18.00 |
| UK   | Public Finances (PSNCR)   | Jul         |              |           |        | 13.9B      | 8.30     | 18.30 |
| CA   | CPI NSA MoM/YoY   | Jul         |              | 0.1%/1.3% |        | 0.2%/1.0%  | 12.30    | 22.30 |
| CA   | CPI Core MoM/YoY  | Jul         |              | 0.0%/2.4% |        | 0.0%/2.3%  | 12.30    | 22.30 |
| CA   | Retail Sales MoM  | Jun         |              | 0.2%      |        | 1.0%       | 12.30    | 22.30 |
| US   | Markit Manufacturing PMI  | Aug P       |              | 53.8      |        | 53.8%      | 13.45    | 23.45 |
| EC   | Consumer Confidence   | Aug A       |              | -6.9      |        | -7.1       | 14.00    | 0.00  |
| <b>Monday, 24 August 2015</b>                            |   |             |              |           |        |            |          |       |
| US   | Chicago Fed Nat Activity Index                                    | Jul         |              |           |        | 0.1        | 12.30    | 22.30 |
| GE   | Import Price Index MoM/YoY  | Jul         |              |           |        | 35.7%      | 14.00    | 0.00  |
| US   | Fed's Lockhart speaks to Public Pension Funding Forum             |             |              |           |        |            | 19.55    | 5.55  |
| <b>Tuesday, 25 August 2015</b>                           |   |             |              |           |        |            |          |       |
| AU   | ANZ Roy Morgan Weekly Consumer Confidence Index                   | Aug-23      |              |           |        | 113.2      | 23.30    | 9.30  |
| AU   | Conf. Board Leading Index MoM                                     | Jun         |              |           |        | 0.2%       | 0.00     | 10.00 |
| CH   | Conference Board China July Leading Economic Index                |             |              |           |        |            | 2.00     | 12.00 |
| NZ   | 2Yr Inflation Expectation   | 3Q          |              |           |        | 1.9%       | 3.00     | 13.00 |
| GE   | GDP SA QoQ  | 2Q F        |              |           |        |            | 6.00     | 16.00 |
| GE   | GDP NSA YoY   | 2Q F        |              |           |        |            | 6.00     | 16.00 |
| GE   | IFO Business Climate  | Aug         |              |           |        | 108        | 8.00     | 18.00 |
| GE   | IFO Current Assessment  | Aug         |              |           |        | 113.9      | 8.00     | 18.00 |
| GE   | IFO Expectations  | Aug         |              |           |        | 102.4      | 8.00     | 18.00 |
| US   | FHFA House Price Index MoM  | Jun         |              | 0.40%     |        | 0.4%       | 13.00    | 23.00 |
| US   | House Price Purchase Index QoQ                                    | 2Q          |              |           |        | 1.3%       | 13.00    | 23.00 |
| US   | S&P/CS 20 City MoM/YoY SA   | Jun         |              |           |        |            | 13.00    | 23.00 |
| US   | Markit US Composite PMI   | Aug P       |              |           |        |            | 13.45    | 23.45 |
| US   | Markit US Services PMI  | Aug P       |              |           |        |            | 13.45    | 23.45 |
| US   | New Home Sales / MoM  | Jul         |              | 514K/6.5% |        | 482K/-6.8% | 14.00    | 0.00  |
| US   | Consumer Confidence Index   | Aug         |              | 93        |        |            | 14.00    | 0.00  |
| US   | Richmond Fed Manufact. Index                                      | Aug         |              | 8         |        |            | 14.00    | 0.00  |
| CA   | Bank of Canada Deputy Schembri Speaks in Ontario                  |             |              |           |        |            | 16.25    | 2.25  |
| <b>Wednesday, 26 August 2015</b>                         |   |             |              |           |        |            |          |       |
| NZ   | Imports   | Jul         |              |           |        | 4.29B      | 22.45    | 8.45  |
| NZ   | Exports   | Jul         |              |           |        | 4.23B      | 22.45    | 8.45  |
| NZ   | Trade Balance   | Jul         |              |           |        | -60M       | 22.45    | 8.45  |
| NZ   | Trade Balance 12 Mth YTD  | Jul         |              |           |        | -2848M     | 22.45    | 8.45  |
| JN   | PPI Services YoY  | Jul         |              |           |        | 0.4%       | 23.50    | 9.50  |
| AU   | Construction Work Done  | 2Q          |              |           |        | -2.4%      | 1.30     | 11.30 |
| AU   | Remarks by RBA Governor Glenn Stevens at a National Reform Summit |             |              |           |        |            |          |       |
| CH   | Westpac-MNI Consumer Sentiment                                    | Aug         |              |           |        |            | 1.45     | 11.45 |
| UK   | BBA Loans for House Purchase                                      | Jul         |              |           |        | 44488      | 8.30     | 18.30 |
| US   | MBA Mortgage Applications   | Aug-21      |              |           |        |            | 11.00    | 21.00 |
| US   | Durable Goods Orders  | Jul         |              | -0.50%    |        | 3.4%       | 12.30    | 22.30 |
| US   | Durables Ex Transportation  | Jul         |              | 0.20%     |        | 0.8%       | 12.30    | 22.30 |
| US   | Cap Goods Orders Nondef Ex Air                                    | Jul         |              |           |        | 0.9%       | 12.30    | 22.30 |
| US   | Cap Goods Ship Nondef Ex Air                                      | Jul         |              |           |        | -0.1%      | 12.30    | 22.30 |
| <b>Thursday, 27 August 2015</b>                          |   |             |              |           |        |            |          |       |
| AU   | Private Capital Expenditure                                       | 2Q          |              |           |        | -4.4%      | 1.30     | 11.30 |
| FR   | Business Confidence   | Aug         |              |           |        | 99         | 6.45     | 16.45 |
| FR   | Manufacturing Confidence  | Aug         |              |           |        | 102        | 6.45     | 16.45 |
| FR   | Production Outlook Indicator                                      | Aug         |              |           |        | 1          | 6.45     | 16.45 |
| FR   | Own-Company Production Outlook                                    | Aug         |              |           |        | 4          | 6.45     | 16.45 |
| FR   | Survey of Industrial Investment                                   |             |              |           |        |            | 6.45     | 16.45 |
| EC   | M3 Money Supply YoY   | Jul         |              |           |        | 5.0%       | 8.00     | 18.00 |
| EC   | M3 3-month average  | Jul         |              |           |        | 5.1%       | 8.00     | 18.00 |
| US   | GDP Annualized QoQ  | 2Q S        |              |           |        |            | 12.30    | 22.30 |
| US   | Personal Consumption  | 2Q S        |              |           |        |            | 12.30    | 22.30 |
| US   | GDP Price Index   | 2Q S        |              |           |        |            | 12.30    | 22.30 |
| US   | Core PCE QoQ  | 2Q S        |              |           |        |            | 12.30    | 22.30 |
| US   | Initial Jobless Claims  | Aug-22      |              |           |        |            | 12.30    | 22.30 |
| US   | Continuing Claims   | Aug-15      |              |           |        |            | 12.30    | 22.30 |
| US   | Bloomberg Consumer Comfort  | Aug-23      |              |           |        |            | 13.45    | 23.45 |
| US   | Kansas City Fed Hosts Symposium in Jackson Hole, Wyoming          |             |              |           |        |            | 11161.00 | 08/30 |
| GE   | Retail Sales MoM  | Jul         |              |           |        |            | 42062.00 | 09/03 |
| GE   | Retail Sales YoY  | Jul         |              |           |        |            | 42062.00 | 09/03 |
| US   | Pending Home Sales MoM  | Jul         |              |           |        |            | 14.00    | 0.00  |
| US   | Pending Home Sales NSA YoY  | Jul         |              |           |        |            | 14.00    | 0.00  |
| US   | Kansas City Fed Manf. Activity                                    | Aug         |              |           |        | -7         | 15.00    | 1.00  |
| <b>Upcoming Central Bank Interest Rate Announcements</b> |   |             |              |           |        |            |          |       |
| Australia, RBA   |   | 1-Sep       | 2.00%        | 2.00%     |        | 2.00%      |          |       |
| UK BOE   |   | 10-Sep      |              |           |        | 0.50%      |          |       |
| Japan, BoJ   |   | 15-Sep      | 0.0%-0.1%    | 0.0%-0.1% |        | 0.0%-0.1%  |          |       |
| Europe ECB   |   | 3-Sep       |              |           |        | 0.05%      |          |       |
| New Zealand, RBNZ  |   | 10-Sep      | 2.75%        | 2.75%     |        | 3.00%      |          |       |
| Canada, BoC  |   | 10-Sep      |              |           |        | 0.50%      |          |       |
| US Federal Reserve                                       |   | 18-Sep      |              |           |        | 0-0.25%    |          |       |

GMT: Greenwich Mean Time; AEST: Australian Eastern Standard Time

## Global 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

Emma Lawson  
Senior Currency Strategist  
+61 2 9237 8154

#### Interest Rate Strategy

Skye Masters  
Head of Interest Rate Strategy  
+61 2 9295 1196

Rodrigo Catril  
Interest Rate Strategist  
+61 2 9293 7109

#### Credit Research

Michael Bush  
Head of Credit Research  
+61 3 8641 0575

Simon Fletcher  
Senior Credit Analyst – FI  
+61 2 9237 1076

#### Distribution

Barbara Leong  
Research Production Manager  
+61 2 9237 8151

## Group Economics

Alan Oster  
Group Chief Economist  
+61 3 8634 2927

### 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

Kymerly 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

### 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

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

## 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.