# **MARKETS TODAY**

# How Big How Blue How Beautiful



This will be the final full edition of Markets Today until early in the New Year. We will though be sending an abbreviated note and pricing sheet between Christmas and New Year and during the first week of January.

From all on the NAB Markets Today research team, we thank you for your support in 2017 and wish you all the best for the festive season and 2018.

Do look out this time tomorrow morning for our end of year edition of 'The Morning Call' Podcast. This will resume on January 22<sup>nd.</sup> Let us know if you not receiving this but would like to (or you can subscribe via Soundcloud or iTunes).

# **Good morning**

Before I went to bed last night, the working title for today's edition was Queen's 'Another one Bites The Dust'. This following news that Sweden's Riksbank was the latest central bank to announce the cessation of its QE bond buying programme, at the end of the year (albeit it has said it will front load its reinvestment program for maturing bonds such that its balance sheet will continue to expand in 2018). The Riksbank reiterated it expects to start lifting rates from the current minus 0.5% - the second lowest in the world after Switzerland's -0.75% - from mid-2018.

Then Donald Trump came along trumpeting his 'big and beautiful' tax plan, earlier endorsed in both the Senate and the House of Representatives by the blue party that are the Republicans, meaning I couldn't resist ending the year with a bit of Florence and the Machine.

A big issue for next year is whether America at large also thinks the tax plan is beautiful. 55% of voters in a CNN poll published yesterday don't think so. This will have big implications for next November's mid-term US elections and whether the GOP can maintain control of both – or either – Congressional chambers.

In overnight markets, bonds rather than equities or currencies continue to hog the limelight. German 10 year Bund yields are up another 2.5bps (now to above 40bps from below 30bps at the start of last week) while 10 year Treasuries are nudging 2.50%, also up 2.5ps on the day, having been below 2.35% this time last week. 2.60% continues to represents the really significant range top here (only briefly exceeded once this year, back in early March). 10 year gilt yields are already more than 10bps up on where they started the week.

Appreciation that central banks are going to be buying fewer bonds next year at a time when many governments will be selling more of them, plus profit taking on the curve-flattening theme that has been a winning trade for large parts of 2017, all seem to be playing a part, with rapidly thinning liquidity into yearend likely compounding moves.

Heading into the New York close US equities have succumbed to a mild bout of 'sell the news' profit taking following the earlier gains in anticipation of the tax bill becoming law. The US dollar is overall a touch weaker as well (DXY -0.14%). Gains in the EUR and CAD (together making up 67% of DXY) are largely responsible. AUD and NZD aren't much changed on this time yesterday. Commodities are mostly higher with crude oil within a few cents of its mid-December YTD highs.

# **Coming Up**

A few things of interest today:

New Zealand GDP at 8: 45 AEDT where BNZ economists forecast 0.7%, above the 0.6% consensus.

The Bank of Japan is sometime early this afternoon, where it's possible the BoJ will signal the death of a formal 'QQE' policy but if so, alongside an unswerving commitment to the 'YCC' (Yield Curve Control') element of its current policy stance. If so, this should not be judged as a 'Yen positive' event.

In Europe, Catalonia holds its elections following the forced dissolution of the Catalonian parliament after the failed unilateral declaration of independence and subsequent sacking of the government by Madrid back in October.

According to Reuters, the election will fail to conclusively resolve a political crisis over an independence drive in the region, judging from the final surveys before the Dec. 21 vote showed on Friday. The ballot will likely result in a hung parliament, a Metroscopia poll showed, with parties favouring unity with Spain tipped to gain a maximum of 62 seats and pro-secession factions 63, both short of a majority in the region's 135-seat legislature. If so, weeks of haggling to try form a working government will follow.

Such a result could have at least a mildly unsettling impact on all things EUR into year-end.

In America today, we'll have a triumphant President Trump on the white House lawn using more hyperbole about the just-passed tax bill than some observers might have the stomach for.

There's data interest in North America courtesy of the final Q3 GDP estimate, seen unchanged at 3.3%, US existing home sales and in Canada, CPI and retail sales.

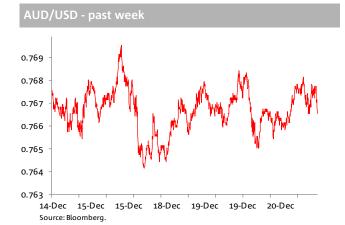
## **Overnight**

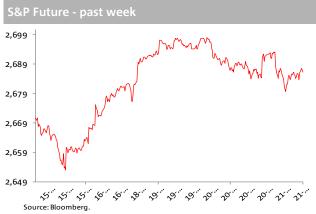
On global stock markets, the S&P 500 was +0.04%. Bond markets saw US 10-years +2.54bp to 2.49%. In commodities, Brent crude oil +0.97% to \$64.42, gold+0.5% to \$1,266, iron ore +0.1% to \$70.45, steam coal -0.0% to \$100.25, met. coal +0.0% to \$236.50. AUD is at 0.7665 and the range since yesterday 5pm Sydney time is 0.7651 to 0.7680.

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**Markets Today** 21 December 2017

# **Markets**





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|---------|--|-------------------|
| 2,669 - | m  |                   |
| 2,659 - |  |                   |
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|         | Foreign Exchange                           |                   |
|         | Indicative 24hr ranges (**)                | Other FX          |

|         |        |        | oreign l          | Exchange           |     |          |        |
|---------|--------|--------|-------------------|--------------------|-----|----------|--------|
|         |        |        | Indicati<br>range | ve 24hr<br>es (**) |     | Other FX | (      |
|         | Last   | % chge | Low               | High               |     | Last     | % chge |
| AUD     | 0.7665 | 0.0    | 0.7651            | 0.7680             | HKD | 7.8227   | 0.1    |
| NZD     | 0.6981 | 0.1    | 0.6954            | 0.6988             | CNY | 6.5785   | -0.4   |
| EUR     | 1.1877 | 0.3    | 1.1829            | 1.1902             | SGD | 1.3444   | -0.2   |
| GBP     | 1.3396 | 0.1    | 1.3378            | 1.3420             | IDR | 13,579   | 0.0    |
| JPY     | 113.38 | 0.4    | 112.84            | 113.39             | THB | 32.71    | 0.0    |
| CAD     | 1.2840 | -0.3   | 1.2819            | 1.2881             | KRW | 1,081    | -0.4   |
| AUD/EUR | 0.6453 | -0.3   | 0.6440            | 0.6485             | TWD | 29.94    | -0.1   |
| AUD/JPY | 86.90  | 0.5    | 86.43             | 86.98              | PHP | 50.25    | -0.2   |
| AUD/GBP | 0.5721 | -0.1   | 0.5711            | 0.5732             | CHF | 0.99     | 0.2    |
| AUD/NZD | 1.0980 | -0.1   | 1.0971            | 1.1013             | SEK | 8.38     | -0.3   |
| AUD/CNH | 5.0412 | -0.3   | 5.0306            | 5.0739             |     |          |        |

|     |         |          | Inte  | rest Rate | 25     |         |           |       |
|-----|---------|----------|-------|-----------|--------|---------|-----------|-------|
|     | Indicat | ive Swap | Rates |           | Benc   | hmark 1 | LO Year E | Bonds |
|     | Cash    | 3mth     | 2Yr   | 10Yr      |        | Last    | chge      | Sprd  |
| USD | 1.50    | 1.64     | 2.07  | 2.47      | USD 10 | 2.49    | 2.54      |       |
| AUD | 1.50    | 1.80     | 2.01  | 2.84      | AUD 10 | 2.63    | 5.80      | 0.14  |
| NZD | 1.75    | 1.87     | 2.18  | 3.12      | NZD 10 | 2.72    | 1.20      | 0.23  |
| EUR | 0.00    | -0.33    | -0.17 | 0.87      | CAD 10 | 1.98    | 4.60      | -0.51 |
| GBP | 0.50    | 0.51     | 0.80  | 1.32      | EUR 10 | 0.41    | 2.60      | -2.08 |
| JPY | -0.05   | -0.02    | 0.04  | 0.27      | GBP 10 | 1.25    | 4.50      | -1.24 |
| CAD | 1.00    | 1.47     | 1.99  | 2.34      | JPY 10 | 0.06    | 1.80      | -2.43 |

| US 10yr - past week  |   |
|--|---|
| 2.48   | 1 |
| 2.46 -   | • |
| 2.44   |   |
| 2.42 -   |   |
| 2.40 -   |   |
| 2.38   |   |
| 2.36   |   |
| 2.34 14-Dec 15-Dec 15-Dec 18-Dec 19-Dec 19-Dec 20-Dec Source: Bloomberg. | г |

| 58.02              | - A M  |
|--------------------|--|
| 57.52 -            | Manne Mall many  |
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| 57.02              | " - " IN WAY AND IN THE COURT OF THE COURT O |
| 57.02 -<br>56.52 - |  |

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|--------------|--------|-------|-------|
| Major Indice | 25     |       |       |
|              | Last   | % day | % y/y |
| Dow          | 24,755 | 0.00  | 23.9  |
| S&P 500      | 2,682  | 0.04  | 18.1  |
| Nasdaq       | 6,967  | 0.05  | 27.0  |
| VIX          | 9.51   | -5.18 | -16.9 |
| FTSE         | 7,525  | -0.3  | 6.8   |
| DAX          | 13,069 | -1.1  | 14.0  |
| CAC 40       | 5,353  | -0.6  | 10.4  |
| Nikkei       | 22,892 | 0.1   | 17.7  |
| Shanghai     | 3,288  | -0.3  | 4.8   |
| Hang Seng    | 29,234 | -0.1  | 34.0  |
| ASX 200      | 6,076  | 0.1   | 8.2   |
|              |        |       |       |

|            | Last   | Chge*  |
|------------|--------|--------|
| Australia  |        |        |
| 3 mth bill | 98.22  | 1.00   |
| 3 Yr bond  | 97.8   | 3.00   |
| 10 Yr bond | 97.32  | -11.00 |
| 3/10 sprd  | 0.48   | 14.00  |
| SPI        | 6017.0 | 14.0   |

|             | Commodi     | ities*          |
|-------------|-------------|-----------------|
|             | Last        | % day           |
| Oil (Brent) | 64.42       | 1.0             |
| Oil (WTI)   | 58.05       | 0.9             |
| Oil (Tapis) | 65.77       | 0.4             |
| Gold        | 1266.40     | 0.5             |
| CRB         | 187.12      | 0.6             |
| GS Metals   | 374.4       | 0.0             |
| Aluminium   | 2110.3      | 1.1             |
| Copper      | 7016.8      | 1.4             |
| Nickel      | 11996.5     | 2.4             |
| Zinc        | 3217.8      | 0.5             |
| Ch. steel   | 3867.0      | 1.2             |
| Iron ore    | 70.5        | 0.1             |
| St. Coal    | 100.3       | 0.0             |
| Met.coal    | 236.5       | 0.0             |
| Wheat Chic. | 435.5       | 0.6             |
| Sugar       | 14.6        | 1.1             |
| Cotton      | 75.8        | 1.0             |
| Coffee      | 123.2       | 1.1             |
| Drob of arb | ne biko/eut | at novt mosting |

| Prob. of 25 | bps hike/cut | at next meeting |
|-------------|--------------|-----------------|
|             | bps          | %               |
| RBA         | 0.0          | 0.0%            |
| FFD         | -1           | -4.0%           |

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 21 December 2017

# **CALENDAR**

| hursday  | Economic Indicator<br>, 21 December 2017  | Period  | Forecast            | Consensus  | Actual | Previous  | GMT  | AED  |
|--|---|---|---------------------|--|--------|---|--|--|
| Tursuay<br>Z   | GDP SA QoQ/YoY  | 3Q  | 0.7/2.5             | 0.6/2.4  |        | 0.8/2.5   | 21.45  | 8.4  |
| Z  | Net Migration SA  | Nov   | 0.//2.5             | 0.0/ 2.4   |        | 5580.0  | 21.45  | 8.4  |
| <u>-</u>   | GfK Consumer Confidence   | Dec   |                     | -12  |        | -12.0   | 0.10   | 11.1   |
| J  | RBA FX Transactions Market  | Nov   |                     | -12  |        | 609.0   | 0.30   | 11.3   |
|  |   | Nov   |                     |  |        | 6.4   | 2.00   | 13.0   |
|  | Credit Aggregates, Household YoY  |   |                     |  |        |   |  |  |
|  | New Residential Lending YoY   | Nov   |                     |  |        | -14.1   | 2.00   | 13.  |
| ,  | BOJ Kuroda speaks at press conference after MPM   | New   |                     | ,  |        | - 0/  | 6.30   | 17.  |
|  | Public Finances (PSNCR)/Central Government NCR  | Nov   |                     | _ /  |        | -3.8/-7.0   | 9.30   | 20.  |
|  | Public Sector Net Borrowing/PSNB ex Banking Groups  | Nov   |                     | 8.3/9  |        | 7.5/8.0   | 9.30   | 20.  |
|  | BOJ Policy Balance Rate/10-Yr Yield Target  | Dec 21  |                     | -0.1/0   |        | -0.1/0.0  |  |  |
|  | GDP Annualized QoQ  | 3Q T  |                     | 3.3  |        | 3.3   | 13.30  | 0.3  |
| 5  | Initial Jobless Claims  | Dec 16  |                     | 233  |        | 225.0   | 13.30  | 0.3  |
|  | GDP Price Index   | 3Q T  |                     | 2.1  |        | 2.1   | 13.30  | 0.3  |
|  | Chicago Fed Nat Activity Index  | Nov   |                     | 0.5  |        | 0.7   | 13.30  | 0.3  |
|  | Philadelphia Fed Business Outlook   | Dec   |                     | 21.25  |        | 22.7  | 13.30  | 0.3  |
|  | Retail Sales/Ex Auto MoM  | Oct   |                     | 0.3/0.4  |        | 0.1/0.3   | 13.30  | 0.3  |
|  | CPI NSA MoM/YoY   | Nov   |                     | 0.2/2  |        | 0.1/1.4   | 13.30  | 0.3  |
|  | CPI Core- Common/Trim YoY%  | Nov   |                     | 1.7/   |        | 1.6/1.5   | 13.30  | 0.3  |
| `  | CPI Core- Median YoY%   | Nov   |                     | 1.77   |        | 1.7   | 13.30  | 0.3  |
| ,  |   |   |                     | 0.4  |        | 0.3   | 14.00  | 1.0  |
|  | FHFA House Price Index MoM  | Oct   |                     |  |        |   |  |  |
|  | Consumer Confidence   | Dec A   |                     | 0.2  |        | 0.1   | 15.00  | 2.0  |
|  | Leading Index   | Nov   |                     | 0.4  |        | 1.2   | 15.00  | 2.0  |
| day, 2   | 2 December 2017   |   |                     |  |        |   |  |  |
| (  | Lloyds Business Barometer   | Dec   |                     |  |        | 24.0  | 0.10   | 11.  |
|  | GfK Consumer Confidence   | Jan   |                     | 10.7   |        | 10.7  | 7.00   | 18.  |
|  | Current Account Balance   | 3Q  |                     | -21.4  |        | -23.2   | 9.30   | 20.  |
|  | GDP QoQ/YoY   | 3Q F  |                     | 0.4/1.5  |        | 0.4/1.5   | 9.30   | 20.  |
|  | Index of Services MoM/3m/3m   | Oct   |                     | 0.1/0.3  |        | 0.1/0.4   | 9.30   | 20.  |
|  | Total Business Investment QoQ/YoY   | 3Q F  |                     | 0.2/1.3  |        | 0.2/1.3   | 9.30   | 20.  |
|  | GDP MoM/YoY   |   |                     |  |        |   |  |  |
| \<br>;   |   | Oct   |                     | 0.1/3.5  |        | 0.2/3.3   | 13.30  | 0.   |
|  | Personal Income/Spending  | Nov   |                     | 0.4/0.5  |        | 0.4/0.3   | 13.30  | 0.   |
|  | PCE Deflator MoM/YoY  | Nov   |                     | 0.3/1.8  |        | 0.1/1.6   | 13.30  | 0.   |
| ;  | PCE Core MoM/YoY  | Nov   |                     | 0.1/1.5  |        | 0.2/1.4   | 13.30  | 0.3  |
| 5  | Durable Goods Orders/Core Orders  | Nov P   |                     | 2  |        | -0.8  | 13.30  | 0.3  |
| 5  | New Home Sales/MoM  | Nov   |                     | 651/-5   |        | 685.0/6.2   | 15.00  | 2.0  |
| ,  | U. of Mich. Sentiment/5-10 Yr Inflation   | Dec F   |                     | 97.2   |        | 96.8  | 15.00  | 2.0  |
| 5  | Kansas City Fed Manf. Activity  | Dec   |                     | 15   |        | 16.0  | 16.00  | 3.0  |
| 5  | Baker Hughes U.S. Rig Count/Oil Rigs  | Dec 22  |                     | /  |        | 930.0/747.0   | 18.00  | 5.0  |
| onday.   | 25 December 2017  |   |                     | ,  |        | 350.0, , 4,   |  |  |
| l  | Leading Index CI  | Oct F   |                     |  |        | 106.1   | 5.00   | 16.  |
| Α  | Bloomberg Nanos Confidence  | Dec 15  |                     |  |        | 60.1  | 15.00  | 2.0  |
|  | 26 December 2017  | Dec 15  |                     |  |        | 00.12   | 15.00  |  |
| iesuay,  |   | None  |                     |  |        | 2.8   | 23.30  | 10.  |
|  | Jobless Rate  | Nov   |                     |  |        | 1.6   |  |  |
| l  |   |   |                     |  |        |   |  | 10.  |
|  | Job-To-Applicant Ratio  | Nov   |                     |  |        |   | 23.30  |  |
| l<br>I   | Overall Household Spending YoY  | Nov   |                     |  |        | 0.0   | 23.30  |  |
|  |   |   |                     | /  |        |   |  |  |
|  | Overall Household Spending YoY  | Nov   |                     | /  |        | 0.0   | 23.30  | 10.  |
|  | Overall Household Spending YoY<br>Natl CPI YoY/Ex FF YoY  | Nov   |                     | /  |        | 0.0   | 23.30<br>23.30   | 10.<br>10.   |
|  | Overall Household Spending YoY<br>Natl CPI YoY/Ex FF YoY<br>BOJ Minutes of Oct.30-31 Meeting<br>PPI Services YoY  | Nov<br>Nov  |                     | /  |        | 0.0<br>0.2/0.8  | 23.30<br>23.30<br>23.50  | 10.<br>10.<br>10.  |
|  | Overall Household Spending YoY<br>Natl CPI YoY/Ex FF YoY<br>BOJ Minutes of Oct.30-31 Meeting<br>PPI Services YoY<br>BOJ Kuroda makes a speech in Keidanren  | Nov<br>Nov  |                     | 0.8/6.25   |        | 0.0<br>0.2/0.8<br>0.8   | 23.30<br>23.30<br>23.50<br>23.50<br>4.00   | 10.<br>10.<br>10.<br>15.   |
| j  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY  | Nov<br>Nov<br>Oct   |                     | 0.8/6.25   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00  | 10.<br>10.<br>10.<br>15.   |
| i<br>i   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index   | Nov<br>Nov<br>Oct<br>Dec  |                     | 21   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00   | 10.<br>10.<br>10.<br>15.<br>1.0  |
|  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity   | Nov<br>Nov<br>Oct   |                     |  |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00  | 10.<br>10.<br>10.<br>15.<br>1.0  |
| i<br>i<br>edneso   | Overall Household Spending YoY Natt CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017   | Nov<br>Nov<br>Oct<br>Dec<br>Dec   |                     | 21   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00   | 10.<br>10.<br>15.<br>1.0<br>2.0  |
| ednes o  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY  | Nov<br>Nov<br>Oct<br>Dec<br>Dec   |                     | 21   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4  | 23.30<br>23.50<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30  | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3   |
| s<br>s<br>edneso   | Overall Household Spending YoY Natt CPI Yov/FLX FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY  | Nov<br>Nov<br>Oct<br>Dec<br>Dec   |                     | 21   | _      | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4  | 23.30<br>23.50<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30  | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3   |
| 5<br>5<br>6<br>6<br>8<br>8   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY   | Nov<br>Nov<br>Oct<br>Dec<br>Dec   |                     | 21   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7   | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30  | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3   |
| s<br>s<br>edneso   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing  | Nov<br>Nov<br>Oct<br>Dec<br>Dec   |                     | 21<br>20   | _      | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4  | 23.30<br>23.50<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30  | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3   |
|  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY   | Nov<br>Nov<br>Oct<br>Dec<br>Dec   | _                   | 21   | _      | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7   | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30  | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3<br>12.<br>16.<br>16.  |
| edneso   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY   | Nov<br>Nov<br>Oct<br>Dec<br>Dec<br>Nov<br>Nov<br>Nov  |                     | 21<br>20   | _      | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30  | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3<br>12.<br>16.<br>16.<br>20.   |
| edneso<br>I  | Overall Household Spending YoY Natl CPI Yov/FLX FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence  | Nov<br>Nov<br>Oct<br>Dec<br>Dec   |                     | 21<br>20   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5   | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00   | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3<br>12.<br>16.<br>16.<br>20.   |
| edneso   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017  | Nov<br>Nov<br>Oct<br>Dec<br>Dec   |                     | 21<br>20   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5   | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00   | 10.<br>10.<br>15.<br>1.0<br>2.0<br>2.3<br>12.<br>16.<br>16.<br>20.<br>2.0  |
| edneso   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting  | Nov<br>Nov<br>Oct<br>Dec<br>Dec<br>Nov<br>Nov<br>Nov<br>Dec<br>Nov  |                     | 21<br>20<br>128<br>-0.75/  |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>15.00  | 10. 10. 10. 15. 1.0 2.0 2.3 12. 16. 16. 20. 2.0 10.  |
| edneso<br>I<br>ursday  | Overall Household Spending YoY Natl CPI Yov/FLX FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY  | Nov<br>Nov<br>Oct<br>Dec<br>Dec<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov   |                     | 21<br>20   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>15.00   | 10. 10. 10. 15. 1.0 2.0 2.3 12. 16. 16. 20. 2.0 10. 10.  |
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| edneso<br>I<br>C<br>i<br>i<br>uursday  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY  | Nov<br>Nov<br>Oct<br>Dec<br>Dec<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov   |                     | 21<br>20<br>128<br>-0.75/  |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30<br>1.30<br>5.00<br>9.30<br>15.00<br>15.00<br>23.50<br>23.50<br>23.50<br>4.00   | 10. 10. 10. 15. 1.0 2.0 2.3 12. 16. 2.0 2.0 10. 10. 12. 15.  |
| ednesc<br>I<br>C<br>J<br>J<br>J  | Overall Household Spending YoY Natl CPI Yov/FLX FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin  | Nov<br>Nov<br>Nov<br>Oct<br>Dec<br>Dec<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov                 |                     | 21<br>20<br>128<br>-0.75/  |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2  | 23.30 23.30 23.50 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 15.00 23.50 23.50 1.00 4.00 9.00   | 10. 10. 10. 15. 1.6. 2.6. 16. 20. 2.6. 10. 10. 10. 10. 10. 10. 10. 12. 15. 20.   |
| ednesco<br>I   | Overall Household Spending YoY Natl CPI Yov/Fix FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BOP Current Account Balance  | Nov<br>Nov<br>Oct<br>Dec<br>Dec<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov                 |                     | 21<br>20<br>128<br>-0.75/  | _      | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1   | 23.30 23.30 23.50 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 23.50 1.00 4.00 9.00 9.00  | 10. 10. 15. 1.0 2.0 16. 16. 20. 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.   |
| edneso   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BOP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories  | Nov Nov Oct Dec Dec Nov   |                     | 21<br>20<br>128<br>-0.75/<br>/   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2<br>0.0/-0.2<br>1.5<br>6.4<br>37.1<br>-68.1/-0.5  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>15.30<br>5.00<br>5.00<br>9.30<br>15.00<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00                                    | 10<br>10<br>10<br>15<br>1<br>2<br>16<br>16<br>20<br>2<br>10<br>10<br>12<br>15<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20. |
| ursday   | Overall Household Spending YoY Natl CPI Yov/Fix FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BOP Current Account Balance  | Nov<br>Nov<br>Oct<br>Dec<br>Dec<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov<br>Nov                 |                     | 21<br>20<br>128<br>-0.75/<br>/   |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1   | 23.30 23.30 23.50 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 23.50 1.00 4.00 9.00   | 10.0 10.1 10.1 10.1 10.1 10.1 10.1 10.1  |
| edneso<br> <br> -<br> <br> <br> <br> <br> <br> <br> <br>   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BOP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories  | Nov Nov Oct Dec Dec Nov   |                     | 21<br>20<br>128<br>-0.75/<br>/   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2<br>0.0/-0.2<br>1.5<br>6.4<br>37.1<br>-68.1/-0.5  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>15.30<br>5.00<br>5.00<br>9.30<br>15.00<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00                                    | 10.10.10.10.10.10.10.10.10.10.10.10.10.1   |
| ursday   | Overall Household Spending YoY Natl CPI Yov/Fix FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims  | Nov Nov Oct Dec Dec Nov   |                     | 21<br>20<br>128<br>-0.75/<br>/   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2<br>0.0/-0.2<br>1.5<br>6.4<br>37.1<br>-68.1/-0.5<br>225.0                                 | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30<br>1.30<br>5.00<br>9.30<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>9.00                                     | 10.0 10.1 10.1 10.1 10.1 10.1 10.1 10.1  |
| ursday   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren 5&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort   | Nov Nov  Nov  Oct Dec Dec  Nov Nov Nov Nov Nov Nov Nov Nov Nov Dec Nov Nov Dec Loc Loc Loc Loc Loc Loc Loc Loc Loc Lo |                     | 21<br>20<br>128<br>-0.75/<br>/   |        | 0.0<br>0.2/0.8<br>0.8<br>0.5/6.2<br>30.0<br>19.4<br>25.1<br>-4.8<br>6.7<br>40488<br>129.5<br>3.5/1.2<br>0.0/-0.2<br>1.5<br>6.4<br>37.1<br>-68.1/-0.5<br>225.0<br>63.9                         | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>13.30<br>13.30<br>14.45                   | 10.0 10.1 10.1 10.1 10.1 10.1 10.1 10.1  |
| edneso<br>uursday<br>day, 2  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort   | Nov Nov Oct Dec Dec Nov Nov Nov Nov Nov Nov Nov Nov Dec Nov Nov Dec 16 Dec Dec 17                                     |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1 -68.1/-0.5 225.0 63.9 51.3  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.00<br>15.30<br>1.30<br>5.00<br>9.30<br>15.00<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>9.00<br>13.30<br>13.30<br>14.45 | 10.0<br>10.1<br>10.1<br>1.0<br>1.1<br>1.1<br>2.1<br>2.1<br>2.1<br>12.2<br>2.1<br>10.1<br>10  |
| uursday  | Overall Household Spending YoY Natl CPI Yov/FLX FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity Jay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BOP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY  | Nov Nov  Nov Oct Dec Dec Nov  |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1 -68.1/-0.5 225.0 63.9 51.3  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>9.00<br>13.30<br>13.30<br>14.45                    | 10. 10. 10. 10. 11. 1. 1. 1. 1. 10. 10.  |
| day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BOP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY  | Nov Nov Oct Dec Dec Nov   |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4  37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>13.30<br>14.45<br>14.45          | 10.10.10.11.10.10  |
| ursday<br>day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only   | Nov Nov  Nov Oct Dec Dec Nov  |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1 -68.1/-0.5 225.0 63.9 51.3  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>9.00<br>13.30<br>13.30<br>14.45                    | 10.10.10.11.11.11.11.11.11.11.11.11.11.1   |
| ursday<br>day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only  | Nov Nov Oct Dec Dec Nov   |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4  37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>13.30<br>14.45<br>14.45          | 10.10.10.11.11.11.11.11.11.11.11.11.11.1   |
| day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only JOEcember 2017  | Nov Nov  Nov Oct Dec Dec Nov  |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0   | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0  |
| day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only  | Nov Nov Oct Dec Dec Nov   |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4  37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8  | 23.30<br>23.30<br>23.50<br>23.50<br>4.00<br>14.00<br>15.30<br>15.30<br>1.30<br>5.00<br>5.00<br>9.30<br>15.00<br>23.50<br>23.50<br>1.00<br>4.00<br>9.00<br>9.00<br>13.30<br>14.45<br>14.45          | 100 100 100 100 100 100 100 100 100 100  |
| day, 2<br>day, 2<br>day, day,  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity ay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY Vehicle Production YoY Vehicle Production YoY FCB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only 30 December 2017 I December 2017 I December 2017 Manufacturing/Non-manufacturing PMI   | Nov Nov  Nov Oct Dec Dec Nov  |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0   | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0  |
| dday, 2  | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only 30 December 2017 Manufacturing/Non-manufacturing PMI ang Central Bank Interest Rate Announcements   | Nov Nov Oct Dec Dec Nov   |                     | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4  37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0  | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0  |
| edneso<br>ursday<br>turday, 2<br>J   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct. 30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only 30 December 2017 Manufacturing/Non-manufacturing PMI Ing Central Bank Interest Rate Announcements  | Nov Nov Oct Dec Dec Nov   | -0.1%               | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4  37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0  | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0  |
| day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct. 30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only 30 December 2017 Manufacturing/Non-manufacturing PMI Ing Central Bank Interest Rate Announcements  | Nov Nov Oct Dec Dec Nov   | -0.1%               | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0   | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10.10.11.11.11.11.11.11.11.11.11.11.11.1   |
| day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity Jay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BOP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only 30 December 2017 Manufacturing/Non-manufacturing PMI Ing Central Bank Interest Rate Announcements Discontinuation of the Amouncements Discontinuation of the Contral Bank Interest Rate Announcements | Nov Nov Nov Oct Dec Dec Nov   | -0.1%<br>-0.4%      | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8  | _      | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4  37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0  | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10.10.11.11.11.11.11.11.11.11.11.11.11.1   |
| ednesod<br>l<br>(C   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only 30 December 2017 Manufacturing/Non-manufacturing PMI In Central Bank Interest Rate Announcements Dougles Claims Boc CEB   | Nov Nov Nov Oct Dec Dec Nov   | -0.4%               | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8<br>0.4/5.2<br>0.6/1.5<br>/<br>-0.1%                        |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4 37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0  51.8/54.8                                | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10.10.11.11.11.11.11.11.11.11.11.11.11.1   |
| day, 2   | Overall Household Spending YoY Natl CPI YoY/Ex FF YoY Natl CPI YoY/Ex FF YoY BOJ Minutes of Oct.30-31 Meeting PPI Services YoY BOJ Kuroda makes a speech in Keidanren S&P CoreLogic CS 20-City MoM SA/YoY Richmond Fed Manufact. Index Dallas Fed Manf. Activity lay, 27 December 2017 Industrial Profits YoY Housing Starts YoY Construction Orders YoY UK Finance Loans for Housing Conf. Board Consumer Confidence Pending Home Sales MoM/YoY , 28 December 2017 BOJ Summary of Opinions at Dec. 20-21 Meeting Retail Sales MoM/YoY Swift Global Payments CNY Vehicle Production YoY ECB Publishes Economic Bulletin BoP Current Account Balance Advance Goods Trade Balance/Wholesale Inventories Initial Jobless Claims Chicago Purchasing Manager Bloomberg Consumer Comfort 9 December 2017 Private Sector Credit MoM/YoY CPI EU Harmonized MoM/YoY Baker Hughes U.S. Rig Count/Oil Rigs only 30 December 2017 Manufacturing/Non-manufacturing PMI and Central Bank Interest Rate Announcements DI BOC CB al Reserve   | Nov Nov Oct Dec Dec Nov   | -0.4%<br>1.25-1.50% | 21<br>20<br>128<br>-0.75/<br>/<br>-67.5/<br>233<br>61.8<br>0.4/5.2<br>0.6/1.5<br>/<br>-0.1%<br>-0.4%<br>1.25-1.50% |        | 0.0 0.2/0.8 0.8 0.5/6.2 30.0 19.4  25.1 -4.8 6.7 40488 129.5 3.5/1.2  0.0/-0.2 1.5 6.4  37.1 -68.1/-0.5 225.0 63.9 51.3  0.4/5.3 0.3/1.8 930.0/747.0  51.8/54.8  -0.1% 1.00% -0.4% 1.25-1.50% | 23.30 23.30 23.50 4.00 14.00 15.00 15.30  1.30 5.00 5.00 9.30 15.00 23.50 1.00 4.00 9.00 9.00 13.30 13.30 14.45 14.45  | 10. 10. 10. 11. 11. 12. 12. 12. 13. 14. 16. 16. 16. 16. 10. 10. 11. 10. 10. 11. 10. 11. 11. 10. 11. 11   |
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GMT: Greenwich Mean Time; AEDT: Australian Eastern Daylight Savings Time

**Markets Today** 21 December 2017

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