

## 1Q17 Capital, Funding & Asset Quality Update

21 February 2017

This document should be read in conjunction with Westpac's Pillar 3 Report December 2016, incorporating the requirements of APS330. All comparisons in this document refer to 31 December 2016 compared to 30 September 2016 (unless otherwise stated)



200 years proudly supporting Australia

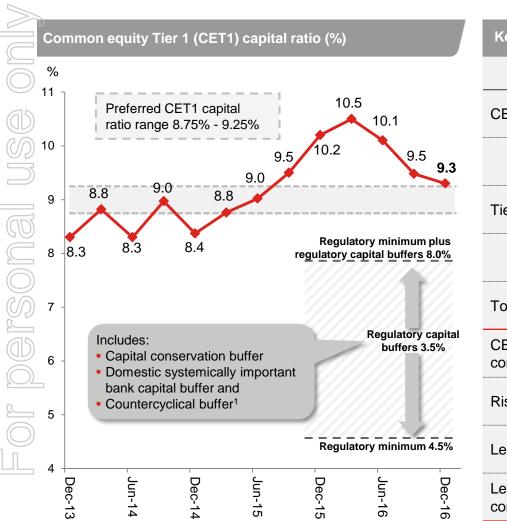
## Summary of 1Q17

|            | <u>ð</u>   |  |   |
|------------|--|--|---|
|            |  | •  | Common equity Tier 1 (CET1) capital ratio 9.26% at 31 December 2016   |
|            | CET1 capital ratio<br>remains above<br>preferred range | Reduction in CET1 capital ratio over the quarter consistent with normal pattern associated with timing of dividend payment |   |
|            |  | •  | Modest RWA growth: Credit RWA down \$1.0bn (-0.3%), non-credit RWA up \$2.4bn (+4.6%)                                 |
|            | (8.75%-9.25%)  | •  | Internationally comparable <sup>1</sup> CET1 capital ratio 14.5% at 31 December 2016 - top quartile of banks globally |
| ad         |  |  |   |
|            |  | •  | Credit risk metrics remain near cyclical lows   |
| $\bigcirc$ | Asset quality  | •  | Level of impaired assets stable   |
|            | sound, provisioning                                    | •  | Stressed assets to TCE <sup>2</sup> 5bps lower at 1.15%   |
|            | remains strong   | •  | Provision cover remains high  |
| $\bigcirc$ |  | •  | Australian mortgage delinquencies unchanged over quarter, although higher in WA                                       |
|            |  |  | Estimated not stable funding ratio (NSEP) > 105%  |
|            | Strong funding/  | •  | Estimated net stable funding ratio (NSFR) >105%   |
|            | liquidity position                                     | •  | Liquidity coverage ratio 138%, well positioned for lower CLF <sup>3</sup> from 1 January 2017                         |
|            |  | •  | Well progressed on FY17 term funding, \$14.8bn raised year to date  |

1 Internationally comparable methodology aligns with the APRA study titled 'International Capital Comparison Study' of 13 July 2015. 2 Total committed exposure. 3 Committed Liquidity Facility.



## CET1 capital ratio above preferred range

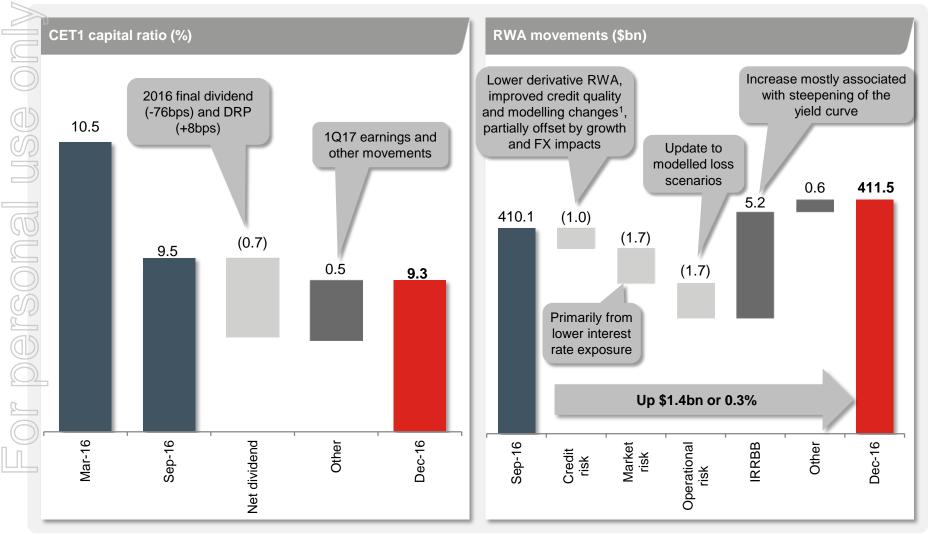


| Key capital ratios (%)  |        |                  |        |
|---|--------|------------------|--------|
|   | Mar-16 | Sep-16           | Dec-16 |
| CET1 capital ratio  | 10.5   | 9.5              | 9.3    |
| Additional Tier 1 capital                                     | 1.6    | 1.7              | 1.6    |
| Tier 1 capital ratio  | 12.1   | 11.2             | 10.9   |
| Tier 2 capital  | 1.9    | 1.9              | 2.5    |
| Total regulatory capital ratio                                | 14.0   | 13.1             | 13.4   |
| CET1 capital ratio (internationally comparable <sup>2</sup> ) | 14.7   | 14.4             | 14.5   |
| Risk weighted assets (RWA) (\$bn)                             | 363    | 410 <sup>3</sup> | 411    |
| Leverage ratio (APRA)   | 5.0    | 5.2              | 5.0    |
| Leverage ratio (internationally comparable <sup>2</sup> )     | 5.8    | 5.9              | 5.7    |

1 Countercyclical buffer currently set at nil for Australia and New Zealand. 2 Internationally comparable methodology aligns with the APRA study titled 'International Capital Comparison Study' of 13 July 2015. 3 APRA's revision to the calculation of RWA for Australian residential mortgages, which came into effect on 1 July 2016 increased RWA by \$43bn (reduced CET1 capital ratio by 110bps).



## **RWA** movements



1 RWA modelling changes includes mortgage RWA changes and updates to risk parameters for corporate and business lending.



## Asset quality remains sound

Stressed exposures<sup>1</sup> (as a % of TCE) Watchlist & substandard 90+ day past due and not impaired or personal use 3.20 Impaired 3.09 2.48 2.17 2.07 2.23 1.45 1.60 1.24 1.24 0.85 0.46 0.41 0.35 0.29 0.31 0.67 0.62 0.57 0.58 0.44 Sep-09 Sep-10 Sep-12 Sep-13 Sep-11

| ٠ | Stressed exposures to TCE down 5bps to 1.15% as TCE     |
|---|---|
|   | increased (\$24.3bn) mainly due to higher liquid assets |

- Total stressed assets \$11.5bn -
- Level of impaired assets stable -
- Watchlist & substandard assets (fully performing loans) down -\$398m

| Provision coverage ratios                      | Dec-15 | Mar-16 | Sep-16             | Dec-16 |
|--|--------|--------|--------------------|--------|
| Collectively assessed provisions to credit RWA | 87bps  | 87bps  | 76bps <sup>2</sup> | 78bps  |
| Impairment provisions to impaired assets       | 48%    | 48%    | 49%                | 49%    |
| Total provisions to RWA                        | 94bps  | 101bps | 88bps              | 88bps  |

1 Local currency sovereign exposure funded by local deposits excluded from stress. 2 Sep-16 ratio 11bps lower due to impact of increase in mortgage risk weights from 1 July 2016.

1.20

0.65

0.33

0.22

Sep-16

1.03

0.49

0.28

0.26

Mar-16

0.99

0.54

0.25

0.20

Sep-15

0.71

0.26

0.27

Sep-14

1.15

0.60

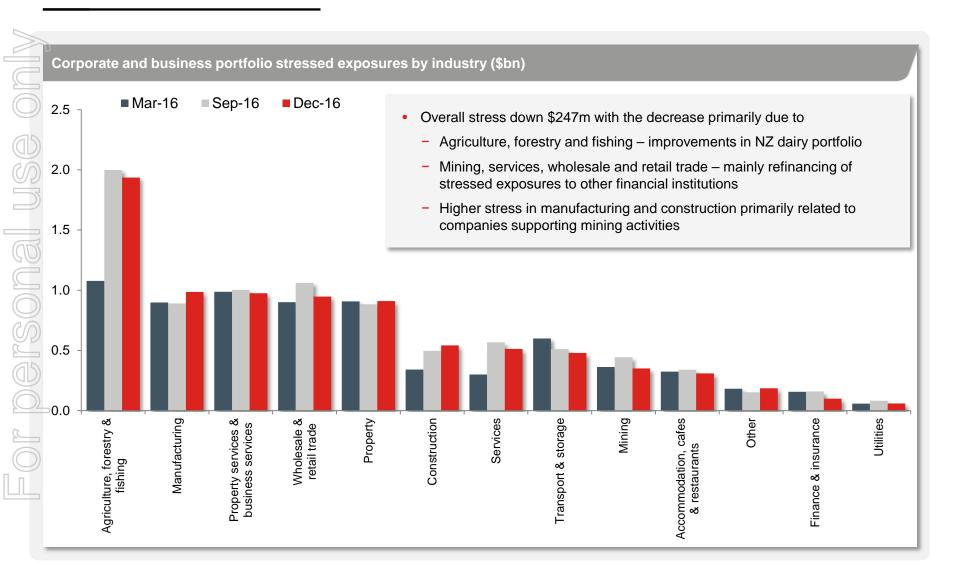
0.33

0.22

Dec-16



## Stressed exposures lower across industries





## Areas of interest: Mining and NZ dairy portfolios

| Mining portfolio (inclue                | ding oil and gas)    |                 |          |
|---|----------------------|-----------------|----------|
|   |                      | Sep-16          | Dec-16   |
| TCE                                     |                      | \$11.3bn        | \$11.3bn |
| Lending                                 |                      | \$6.2bn         | \$6.2bn  |
| % of Group TCE                          |                      | 1.16            | 1.12     |
| % of portfolio graded as stres          | ssed <sup>1, 2</sup> | 3.94            | 3.12     |
| % of portfolio in impaired <sup>2</sup> |                      | 1.32            | 1.33     |
| TCE                                     | by mining sector     | (%)             |          |
| 10                                      | ■Oil and gas         | ■ Iron ore      |          |
| 7 43                                    | Other metal ore      | Coal            |          |
| 14 15                                   | Mining services      | Other           |          |
| • Portfolio is diversified by           | commodity, customers | and region with | focus on |

### TCE by mining sector (%)



- Portfolio is diversified by commodity, customers and region with focus on operators with efficient, lower cost operating models
- Stress reduced in 1Q17 associated with improvement in commodity prices
- Specific provisions to impaired assets at 56%
- In addition to specific provisions, approximately half of the economic overlay is allocated to the mining and mining-related sectors

| NZ dairy portfolio                               |         |         |  |  |  |
|--|---------|---------|--|--|--|
|  | Sep-16  | Dec-16  |  |  |  |
| TCE (NZ\$)                                       | \$5.9bn | \$5.9bn |  |  |  |
| Lending (NZ\$)                                   | \$5.7bn | \$5.7bn |  |  |  |
| % of Group TCE                                   | 0.58    | 0.57    |  |  |  |
| % of portfolio graded as stressed <sup>1,2</sup> | 25.29   | 23.05   |  |  |  |
| % of portfolio in impaired <sup>2</sup>          | 0.34    | 0.34    |  |  |  |

### NZ dairy TCE by exposure size (NZD) (% of total)



- Dairy prices significantly improved over the second half of calendar 2016. In January 2017 milk prices were 50% higher than the middle of 2016. Westpac Economics has upgraded its forecast for New Zealand's farm gate milk price to NZ\$6.20 kg of milk solids for the current season
- Fundamentals have improved with the period of low prices reducing milk supply in key dairy export regions, including Europe, New Zealand and Australia. Demand, especially from China, has also increased
- This has led to some improvement in stress and expect this to flow through the portfolio as regular reviews are completed, provided conditions remain favourable

1 Includes impaired exposures. 2 Percentage of portfolio TCE.

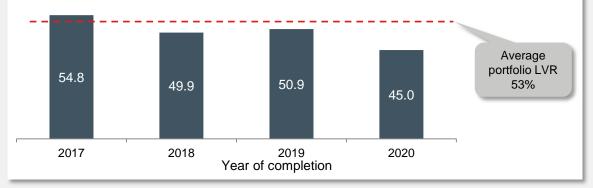


## Areas of interest: Inner city apartments

| $\geq$     |   | ( nortfolio              |                        |  |  |  |  |
|------------|---|--------------------------|------------------------|--|--|--|--|
|            | Commercial property                     | y portiolio              |                        |  |  |  |  |
| $\bigcirc$ |   | Sep-16                   | Dec-16                 |  |  |  |  |
| (15)       | TCE                                     | \$67.1bn                 | \$65.9bn               |  |  |  |  |
|            | Lending                                 | \$52.6bn                 | \$51.7bn               |  |  |  |  |
| D          | % of Group TCE                          | 6.87                     | 6.58                   |  |  |  |  |
|            | % of portfolio stressed <sup>1, 2</sup> | 1.32                     | 1.38                   |  |  |  |  |
|            | % of portfolio in impaired <sup>2</sup> |                          | 0.51                   |  |  |  |  |
| $\bigcirc$ | TCE by borrower type (%)                |                          |                        |  |  |  |  |
| S          | 15                                      | Exposures                | <\$10m                 |  |  |  |  |
|            | 43                                      | ■ Developers >\$10m      |                        |  |  |  |  |
|            | 30                                      | ■Investors >\$10m        |                        |  |  |  |  |
| LL         |   | Diversified<br>Groups an | Property<br>d Property |  |  |  |  |

| Commercial property portfolio TCE (\$bn)                                  | Sep-16 | Dec-16      | %²  | Comments  |
|---|--------|-------------|---|---|
| Residential apartment development >\$20m                                  | 5.1    | 4.3         | in areas of higher conce  | <ul> <li>Progressively tightening risk appetite<br/>in areas of higher concern since 2012</li> <li>Actively monitoring settlements for</li> </ul> |
| Residential apartment<br>development >\$20m in<br>major markets, of which | 3.2    | .2 3.1 4.7% | <ul> <li>\$20m residential development book</li> <li>Settlements slightly slower but given<br/>low commercial LVR's debt has been<br/>repaid in full</li> </ul> |   |
| Sydney major markets  | 1.2    | 1.5         | 2.3%  | 1Q17 new lending LVR 51.4%  |
| Inner Melbourne   | 1.4    | 1.2         | 1.8%  | • 1Q17 new lending LVR 46.5%  |
| Inner Brisbane  | 0.4    | 0.3         | 0.5%  | Exposure is low and falling   |
| Perth metro   | 0.2    | 0.1         | 0.2%  | Exposure is low and falling   |
| Adelaide CBD  | 0.1    | 0.1         | 0.1%  | One project   |

### Residential apartment development >\$20m weighted average LVR (%)



1 Includes impaired exposures. 2 Percentage of commercial property TCE.

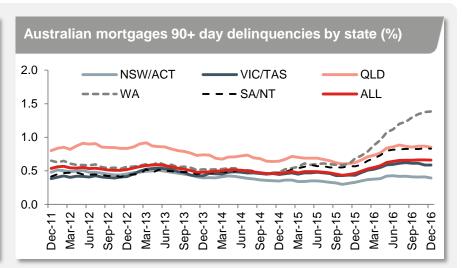
Trusts >\$10m



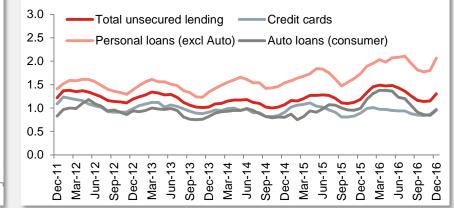
## Australian consumer delinquencies

|        | D   |              |                 |        |  |  |  |
|--------|---|--------------|-----------------|--------|--|--|--|
|        | Australian mortgage portfolio   | Sep-15       | Sep-16          | Dec-16 |  |  |  |
|        | 30+ day delinquencies (bps)   | 102          | 130             | 132    |  |  |  |
|        | 90+ day delinquencies (bps)<br>(includes impaired mortgages)            | 45           | 661             | 66     |  |  |  |
| D      | 90+ day delinquencies –<br>investment property loans (bps) <sup>2</sup> | 31           | 48 <sup>2</sup> | 46     |  |  |  |
| R      | Properties in possession (#)  | 255          | 262             | 309    |  |  |  |
| 0<br>S | Australian housing and share by state (%)                               |              |                 |        |  |  |  |
|        | 44 • Australian b<br>• Westpac G<br>• 1Q17 YTD<br>27 26 26<br>18 17 17  | roup portfol | io              | owns   |  |  |  |
| Q      |   | 13           |                 |        |  |  |  |

QLD



### Australian consumer 90+ day delinquencies (%)<sup>4</sup>



1 Estimated impact of changes to hardship treatment was 13bps. 2 Hardship impacts were a driver of the increase in investor property loan 90+ day delinquencies from Mar-16 to Sep-16. 3 Source CANSTAR December 2016. 4 Australian consumer 90+ day delinquencies impacted by changes in the treatment of hardship reporting. Refer slide 10 for details of these changes.

7 6

SA & NT

WA

VIC & TAS

NSW & ACT

# Changes in the treatment of hardship now beginning to flow through other consumer delinquencies

### What has changed?

Hardship allows eligible customers to reduce or defer repayments in the short term to manage through a period of financial difficulty (e.g. unemployment, injury, natural disasters). Solutions are tailored to customer circumstances and may include extending the loan or restructuring. Following guidance from APRA the industry is aligning treatment of hardship in delinquencies.

### **Prior approach**

When an account enters hardship its delinquency status (30, 60, or 90 days etc.) is frozen until after hardship arrangements or return to performing (or not)

### **Current approach**

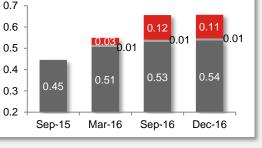
- An account in hardship continues to migrate through delinquency buckets until 90+ day
- Accounts reported as delinquent until repayments maintained for 6 months ('serviceability period')
- Average hardship period granted is 3-4 months
- Hardship plus serviceability period averages 10 months
- · Changes have no impact on Westpac's risk profile

### Impact on mortgages

- Implemented 1H16 and has now flowed through
- Increased mortgage
   90+ day delinquencies
   by ~12 basis points
- Increase to risk weighted assets offset by change to correlation factor

Australian mortgage delinquencies (bps)

- Accounts in serviceability period
- Accounts in hardship increase
- ■90+ day delinquencies excl. hardship changes



### Impact on unsecured consumer lending

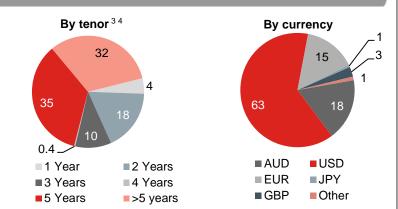
- · Portfolios impacted are credit cards, personal loans and auto
- Impact on consumer unsecured 90+ day delinquencies in 1Q17 was approximately 9 basis points
- The change has yet to flow through to risk weighted assets
- · Expected to result in higher write-offs and write-backs



## Strong funding and liquidity profile maintained

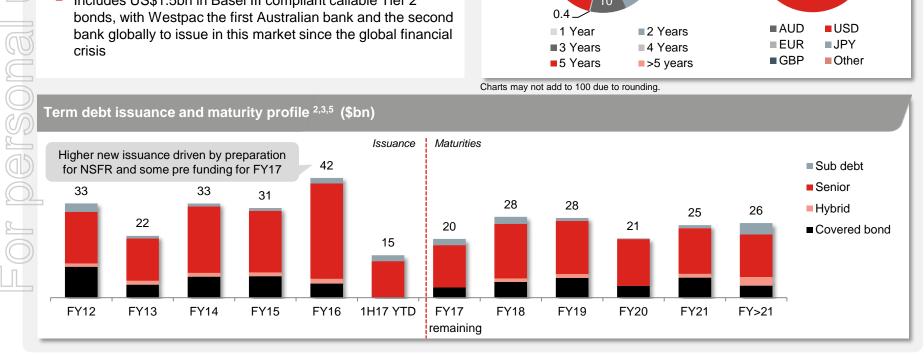
- LCR 138% managing into lower CLF from 1 January 2017 (CLF \$49.1bn in 2017 compared to \$58.6bn in 2016) and seasonally higher maturities in 2Q17
- Estimated NSFR >105% ongoing consultation with APRA ahead of 1 January 2018 effective date
- Well progressed on FY17 term funding, with \$14.8bn issued year to date1

Includes US\$1.5bn in Basel III compliant callable Tier 2 bonds, with Westpac the first Australian bank and the second bank globally to issue in this market since the global financial crisis



FY17 year to date new term issuance composition<sup>2</sup> (%)

Charts may not add to 100 due to rounding.



1 Year to date includes trades settled 1 Oct 2016 to 7 Feb 2017. 2 Based on residual maturity and FX spot currency translation. Includes all debt issuance with contractual maturity greater than 370 days excluding US Commercial Paper and Yankee Certificates of Deposit. 3 Contractual maturity date for hybrids and callable subordinated instruments is the first scheduled conversion date or call date for the purposes of this disclosure. 4 Tenor excludes RMBS and ABS. 5 Perpetual sub debt has been included in >FY21 maturity bucket. Maturities exclude securitisation amortisation.



## **Investor Relations Team**

|                       | Equity Investor Polations  |  | For further  | information on We  |  |   |
|-----------------------|--|--|--|--|--|---|
|                       | Equity Investor Relations Andrew Bowden  | Nicole Mehalski  | For further  | information on We  | estpac   |   |
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|                       | andrewbowden@westpac.com.au  | nicole.mehalski@westpac.com.au   | W  | Home Personal Business Corporat  | te About us  | Lost or stolen cards Contact us Locate us Register<br>Online Banking - Personal V Sign in Q   |
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| 00                    |  |  | > Events and presentations   |  |  |   |
| $\overline{\bigcirc}$ | Retail Shareholder Investor Rel  | ations   | > Fixed income investors   | 2016 final dividend<br>94 cents per share  |  |   |
| ЦОГ                   | Danielle Stock<br>Senior Manager<br>+61 2 8253 0922<br>danielle.stock@westpac.com.au<br>or email: investorrelations@westpa | Rebecca Plackett<br>Senior Manager<br>+61 2 8253 6556<br>rplackett@westpac.com.au            | Contact Investor Relations   | Fully franked, paid on 21 Docember<br>2016<br>DRP price per share: 531.32<br>> Full announcement<br>Share prices<br>Check the latest share prices.<br>> Latest share price<br>Get the latest<br>Check the ASX announcements<br>> Announcements | Latest news<br>- 2016 Annual Reporting Suite<br>- Westpar's 2016 Full Year Results<br>- Westpar's 2016 Full Year Results<br>- Westpar's comments on Moogy's<br>revision to outlook | Key dates and events<br>2016 final dividend was paid on 21<br>December 2016<br>Pathages Annual Central Meeting<br>Meeting at 10am (Adelaide time)<br>Adelaide, at 10am (Adelaide time)<br>Adelaide, at 10am (Adelaide time) |



## Appendix 1: Definitions

| >          |   |  |   |  |
|------------|---|--|---|--|
|            | <sup>D</sup> Capital ratios   | As defined by APRA (unless stated otherwise)   | <b>O</b>  | Stressed loans are the total of watchlist and substandard, 90+ day past due  |
|            | Internationally comparable  | The internationally comparable common equity Tier 1 (CET1) capital ratio is an estimate of Westpac's CET1 ratio calculated on rules comparable with global peers. The ratio adjusts for differences between APRA's rules and those applied to global peers. The adjustments are applied to both the determination of regulatory CET1 and the determination of risk weighted assets. Methodology  | Stressed loans<br>Watchlist and<br>substandard  | and not impaired and impaired assets Loan facilities where customers are experiencing operating weakness and financial difficulty but are not expected to incur loss of interest or principal  |
|            |   | aligns with the APRA study titled "International capital comparison study" dated<br>13 July 2015<br>As defined by APRA (unless stated otherwise). Tier 1 capital divided by<br>'exposure measure' and expressed as a percentage. 'Exposure measure' is   |   | Exposures that have deteriorated to the point where full collection of interest<br>and principal is in doubt, based on an assessment of a customer's outlook,<br>cashflow, and the net realisation of value of assets to which recourse is held;   |
| $\bigcirc$ | Leverage ratio  | the sum of on-balance sheet exposures, derivative exposures, securities financing transaction exposures and other off-balance sheet exposures  |   | facilities 90 days or more past due, and full recovery is not in doubt:<br>exposures where contractual payments are 90 or more days in arrears and<br>the net realisable value of assets to which recourse is held may not be  |
| 2          | Liquidity coverage ratio (LCR)  | The level of high quality liquid assets (as defined by APRA) over total cash outflows in a 30-day defined stressed scenario  |   | sufficient to allow full collection of interest and principal, including overdrafts<br>or other revolving facilities that remain continuously outside approved limits by   |
|            | Net stable funding<br>ratio (NSFR)  | The NSFR is defined as the ratio of the amount of available stable funding (ASF) to the amount of required stable funding (RSF) as defined by APRA. The amount of ASF is the portion of an ADI's capital and liabilities expected to be a reliable source of funds over a one year time horizon. The amount of RSF is a function of the liquidity characteristics and residual maturities of an ADI's assets and off-balance sheet activities. When it is implemented by APRA from 1 January 2018, ADI's must maintain a NSFR of at least 100% | Impaired<br>assets  | material amounts for 90 or more calendar days;<br>non-accrual assets: exposures with individually assessed impairment<br>provisions held against them, excluding restructured loans;<br>restructured assets: exposures where the original contractual terms have<br>been formally modified to provide for concessions of interest or principal for<br>reasons related to the financial difficulties of the customer;<br>other assets acquired through security enforcement includes the value of any |
| S          | Risk weighted assets or RWA   | Assets (both on and off-balance sheet) are risk weighted according to each asset's inherent potential for default and what the likely losses would be in case of default. In the case of non asset based risks (i.e. market and operational risk), RWA is determined by multiplying the capital requirements for those risks by 12.5   |   | other assets acquired as full or partial settlement of outstanding obligations<br>through the enforcement of security arrangements; and<br>any other assets where the full collection of interest and principal is in doubt  |
| D          |   | Includes facilities where:<br>1. contractual payments of interest and / or principal are 90 or more  | Total committed<br>exposures (TCE)  | The sum of the committed portion of direct lending (including funds placement<br>overall and deposits placed), contingent and pre-settlement risk plus the<br>committed portion of secondary market trading and underwriting risk  |
|            |   | <ul> <li>calendar days overdue, including overdrafts or other revolving facilities that remain continuously outside approved limits by material amounts for 90 or more calendar days, including accounts for customers who have been granted hardship assistance; or</li> <li>an order has been sought for the customer's bankruptcy or similar legal action has been instituted which may avoid or delay repayment of its</li> </ul>  | Individually<br>assessed<br>provisions<br>or IAPs   | Provisions raised for losses that have already been incurred on loans that are<br>known to be impaired and are individually significant. The estimated losses on<br>these impaired loans is based on expected future cash flows discounted to<br>their present value and as this discount unwinds, interest will be recognised in  |
| $\bigcirc$ | 90+ day past due<br>and not impaired  |  |   | the statement of financial performance<br>Loans not found to be individually impaired or significant will be collectively  |
|            | 3. the estimated net realisable value of assets / security to which Westpac<br>has recourse is sufficient to cover repayment of all principal and interest,<br>or which are not secured but there is a reasonable expectation that full<br>recovery or the amount due will be made and interest is being taken to | Collectively<br>assessed<br>provisions<br>or CAPs  | assessed in pools of similar assets with similar risk characteristics. The size<br>of the provision is an estimate of the losses already incurred and will be<br>estimated on the basis of historical loss experience for assets with credit<br>characteristics similar to those in the collective pool. The historical loss<br>experience will be adjusted based on current observable data. Includes an |  |
|            |   | While in default, facilities are not treated as impaired for accounting purposes   |   | economic overlay provision calculated based on changes that occurred in sectors of the economy or in the economy as a whole  |



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All amounts are in Australian dollars unless otherwise indicated.

Unless otherwise noted, financial information in this presentation is presented on a cash earnings basis. Cash earnings is a non-GAAP measure. Refer to Westpac's Full Year 2016 Financial Results (incorporating the requirements of Appendix 4E) for the twelve months ended 30 September 2016 available at www.westpac.com.au for details of the basis of preparation of cash earnings.

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