FULL YEAR RESULTS 2018



"It's been an extraordinary relationship and if it wasn't for NAB, we wouldn't be where we are now."

Colin Campbell

Campbells Wines, NAB customer

Jane Campbell

INVESTOR PRESENTATION

1 November 2018

Andrew ThorburnChief Executive Officer

□ **Gary Lennon**Chief Financial Officer

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NAB 2018 FULL YEAR RESULTS INDEX

This presentation is general background information about NAB. It is intended to be used by a professional analyst audience and is not intended to be relied upon as financial advice. Refer to page 110 for legal disclaimer.

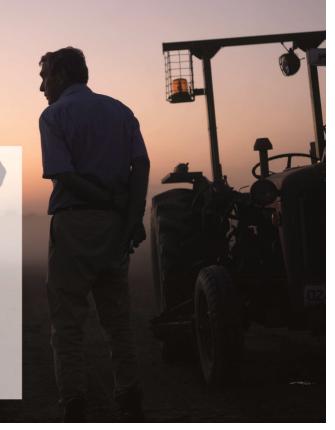
Financial information in this presentation is based on cash earnings, which is not a statutory financial measure. Refer to page 108 for definition cash earnings and reconciliation to statutory net profit.

Overview **FY18 Financials** 11 **Accelerating Our Strategy** 24 **Additional Information** 35 Australian Customer Experience 35 Serving Our Community 50 Australian Business Lending 56 Australian Housing Lending 60 Other Australian Products 68 New Zealand Banking 72 **Group Asset Quality** 78 Capital & Funding 88 Additional Information 97



OVERVIEW

ANDREW THORBURN
Chief Executive Officer



OVERVIEW

- Challenging operating environment
- Credible underlying result in year of significant investment
- Business & Private Bank performing well and real differentiator
- Clear path to achieve 10.5% CET1 target by 2020
- Transformation progressing well as we build a more competitive and customerfocused bank



RESULT IMPACTED BY RESTRUCTURING AND CUSTOMER REMEDIATION COSTS

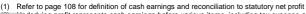
	FY18	F	Y18 v FY17
Cash earnings ¹	\$5,702 m	1	14 %
Restructuring-related costs	\$530 m		
Customer-related remediation	\$261 m		
Cash earnings (ex restructuring-related costs & customer-related remediation)	\$6,493 m	1	2 %
Diluted Cash EPS	202.4 cps	-	16 %
Diluted Cash EPS (ex restructuring-related costs & customer-related remediation)	229.3 cps	1	4 %
Cash ROE	11.7 %	1	230 bps
Cash ROE (ex restructuring-related costs & customer-related remediation)	13.3 %	-	70 bps
Dividend (cps)	198 cps	\longleftrightarrow	Flat
Statutory profit (\$m)	\$5,554 m		5 %
CET1	10.2 %		14 bps

⁽¹⁾ Refer to page 108 for definition of cash earnings and reconciliation to statutory net profit



GOOD CONTRIBUTIONS FROM BUSINESS & PRIVATE BANKING AND NZ

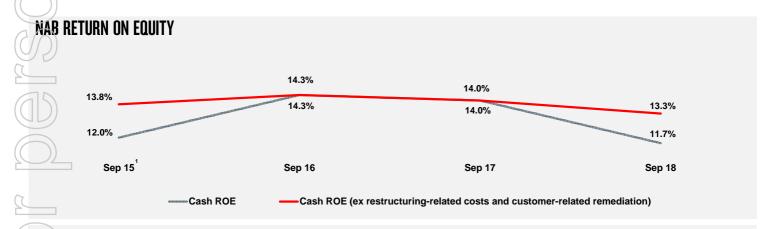
CASH EARNINGS¹ AND UNDERLYING PROFIT² GROWTH (LOCAL CURRENCY) FY18 v FY17 Corporate & Institutional **Business & Private Banking Consumer Banking & Wealth Banking New Zealand Banking** 6.8% 6.7% 3.4% 2.5% 0.4% (3.2%) (4.4%) (5.8%) Underlying Profit ■ Cash Earnings

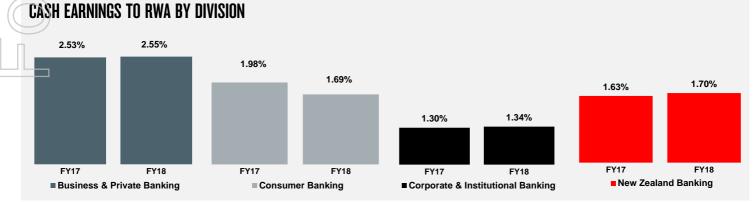


⁽²⁾ Underlying profit represents cash earnings before various items, including tax expense and the charge for credit impairment. It is not a statutory financial measure



DECLINE IN RETURNS DRIVEN MAINLY BY CONSUMER BANKING

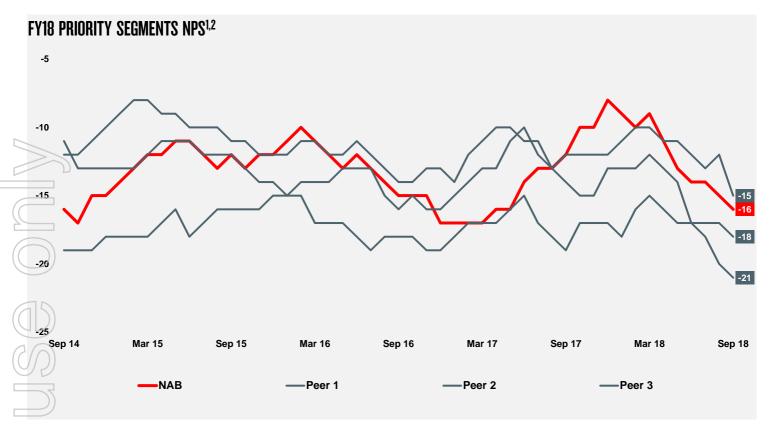








NET PROMOTER SCORE REMAINS A KEY FOCUS¹



1) Net Promoter® and NPS® are registered trademarks and Net Promoter Score and Net Promoter System are trademarks of Bain & Company, Satmetrix Systems and Fred Reichheld 2) Priority Segments Net Promoter Score (NPS) is a simple average of the NPS scores of four priority segments. NAB defined Home Owners (Home Loan @ Bank) and Investions, as well as Small Business (\$0.1m-<\$5m) and Medium Business (\$5m-<\$50m). The Priority Segments NPS data is based on six month moving averages from Roy Morgan Research and DBM BFSM Research



BUILDING A BETTER BANK FOR CUSTOMERS

NEW MORE CUSTOMER-ORIENTED VISION



To be Australia's leading bank, trusted by customers for exceptional service

FOCUSING REMUNERATION ON CUSTOMER OUTCOMES

- Executive remuneration simplified & target reward outcomes reduced
- 100% of staff have a balanced scorecard
- 97% of staff from FY19 rewarded under the Group Variable Reward Plan (up from 85% in FY18)
- No volume bonus payments to mortgage brokers & commissions now based on draw-downs not total facility
- Compliant with Sedgwick remuneration related recommendations ahead of 2020 deadline

FIXING ISSUES FASTER FOR CUSTOMERS

- Established new centre for customer remediation
- On track to complete all Plan Service Fee customer refunds by end 2018
- Working with ASIC on approach to review and remediate customers for Adviser Service Fees

SUPPORTING RURAL & REGIONAL CUSTOMERS





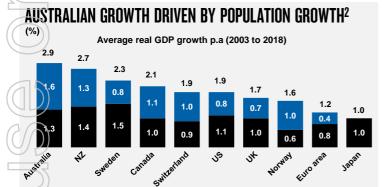
- No default interest for Agri customers in drought declared areas
- Introduced ability to offset Farm Management Deposits (FMD) against agri lending
- Drought assistance package including no branch closures in drought declared areas



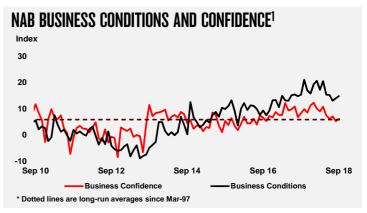
RISKS EMERGING BUT AUSTRALIAN ECONOMY REMAINS SOUND

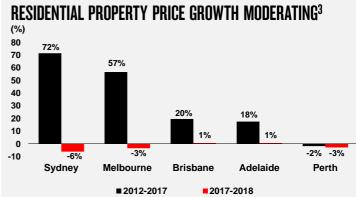
ECONOMIC CONSIDERATIONS

- · Solid GDP growth and low unemployment
- Above average business conditions
- Strong population growth
- · Orderly house price moderation so far
- Trade wars and rising US rates
- Regulatory impacts on lending activity
- Upcoming federal election



■ Population growth





■ Growth per person

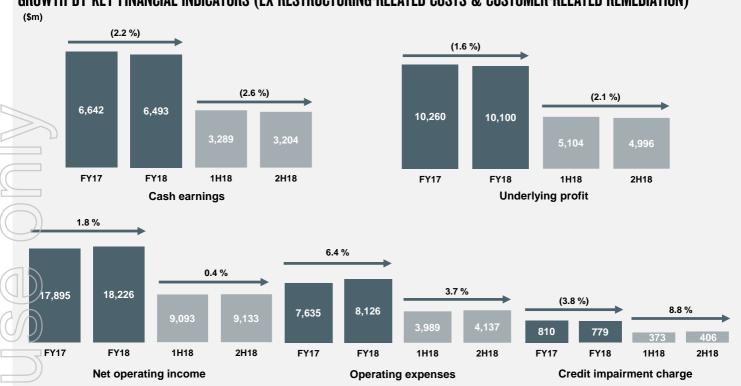
Source: NAB Business Survey
Source: Bloomberg Finance LP, Haver, Deutsche Bank
Source: CoreLogic, NAB. Chart shows 5 year movement in hedonic prices from 30 Sep 2012 to 30 Sep 2017 and 1 year movement from 30 Sep 2017 to 30 Sep 2018





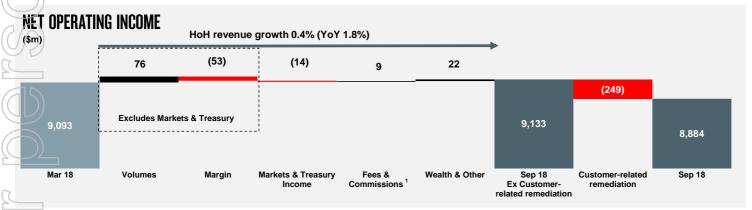
GROUP FINANCIAL PERFORMANCE

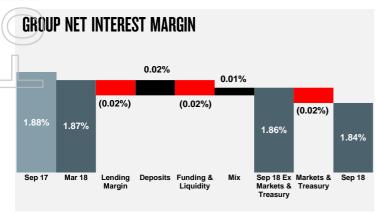
GROWTH BY KEY FINANCIAL INDICATORS (EX RESTRUCTURING-RELATED COSTS & CUSTOMER-RELATED REMEDIATION)

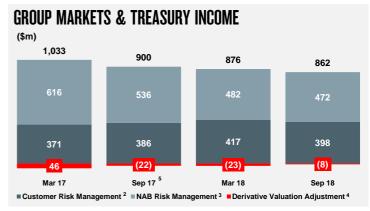




REVENUE PERFORMANCE



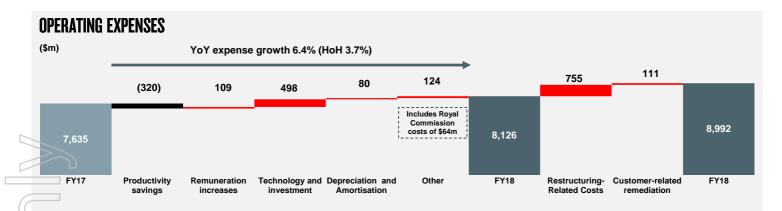




- (1) Excludes Markets & Treasury income
- (1) Exhauses in leasting in location (2) income risk management comprises OOI (3) NAB risk management comprises NII and OOI and is defined as management of interest rate risk in the banking book, wholesale funding and liquidity requirements and trading market risk to support the Group's transluses.
- (4) Derivative valuation adjustments include credit valuation adjustments and funding valuation adjustments
 (5) Revenue has been restated to reflect updated treatment of collateral costs (\$26m) impacting NAB Risk Management income, together with reallocation of income from a business with Corporate & Institutional Banking
- to better reflect its underlying nature, impacting Customer Risk Management income (\$7m)



OPERATING EXPENSE GROWTH DRIVEN BY INVESTMENT UPLIFT



EXPENSES TARGETS UNCHANGED

- FY18 costs savings of ~\$320m
 - >\$1.0bn cost savings by FY20
- FY18 expense growth 6.4% (excluding restructuringrelated costs and customer-related remediation) consistent with 5-8% guidance range
 - Targeting broadly flat expense growth for FY19 and FY20 (FY18 baseline of \$8,126m), excluding large notable expenses3

2H18 CUSTOMER-RELATED REMEDIATION COSTS

\$360m² impact split between revenue (\$249m) and expenses (\$111m) includes

- Refunds and compensation in NAB's Wealth business. including adviser service fees, plan service fees, the Wealth advice review and other Wealth related issues
- Costs for implementing remediation processes
- Other charges associated with regulatory compliance investigations

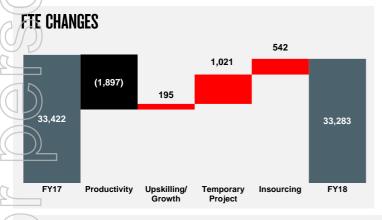


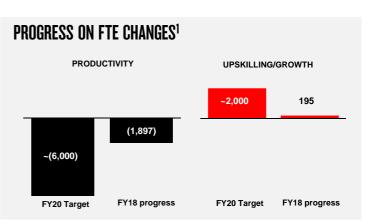
Refer to key risks, qualifications and assumptions in relation to forward-looking statements on page 110

(2) Excludes costs of \$75m reported in discontinued operations

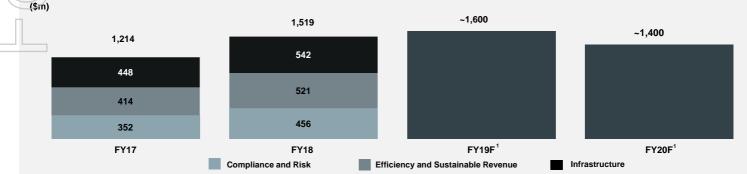
(3) Large notable expenses include significant customer-related remediation costs

FTE AND INVESTMENT SPEND





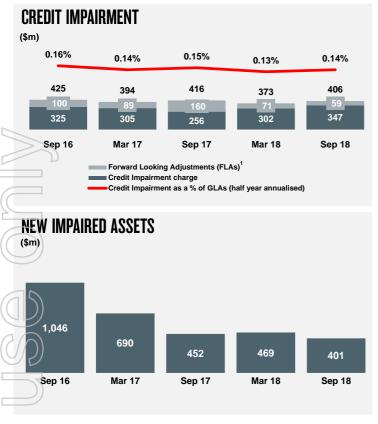
PROJECT INVESTMENT SPEND (OPEX AND CAPEX)



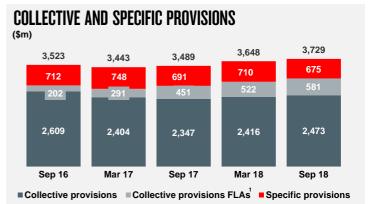
(1) Refer to key risks, qualifications and assumptions in relation to forward-looking statements on page 110



ASSET QUALITY STABLE AND PROVISIONING REMAINS PRUDENT







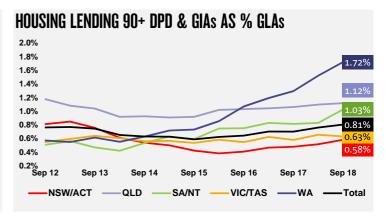
⁽¹⁾ Represents collective provision Forward Looking Adjustments (FLAs) raised for targeted sectors

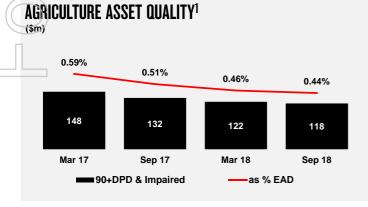


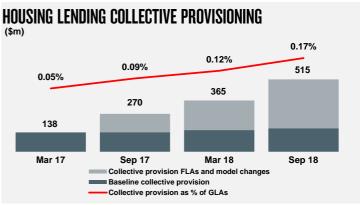
AUSTRALIAN LENDING AREAS OF INTEREST

HOUSING APPROVALS

- Only one material change to credit settings in FY18 with LTI limit reduced from 8x to 7x
- First pass approval rates remain in line with FY17
- Average loan size at drawdown slightly higher (\$376k
 2H18 vs \$369k 2H17)
- Median time to unconditional approval faster than 12 months ago by >2 days



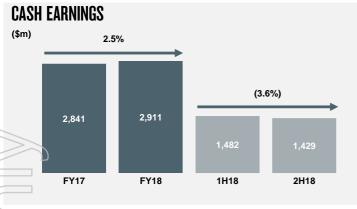


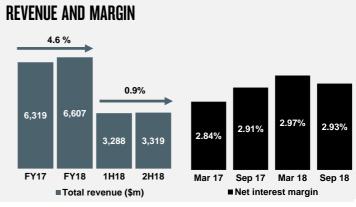


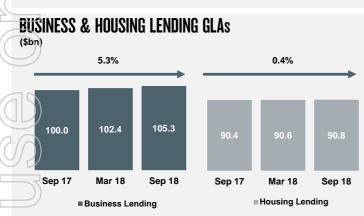


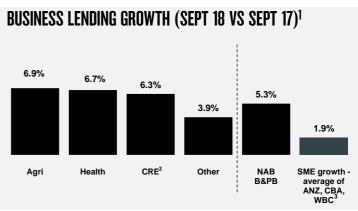
⁽¹⁾ Includes Forestry and Fishing with a total EAD of ~\$1Bn

BUSINESS & PRIVATE BANKING





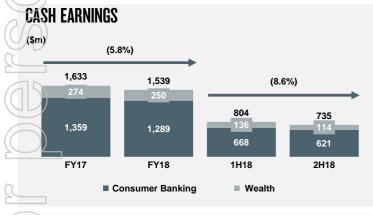


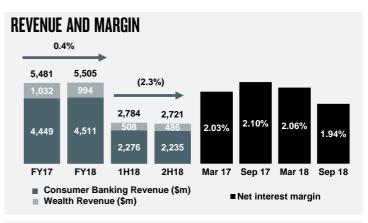


- 1) Growth rates are on a customer segment basis and not industry
- CRE primarily represents commercial real estate investment lending across a range of asset classes including Retail, Office, Industrial, Tourism and Leisure, and Residentia
 Represents NAB internal estimates of SME business lending growth for ANZ, CBA and WBC based on latest publicly available peer data

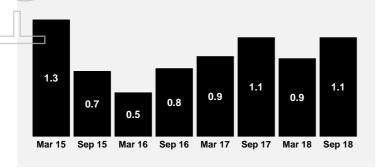


CONSUMER BANKING & WEALTH



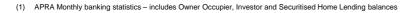


HOUSING LENDING MULTIPLE OF SYSTEM GROWTH



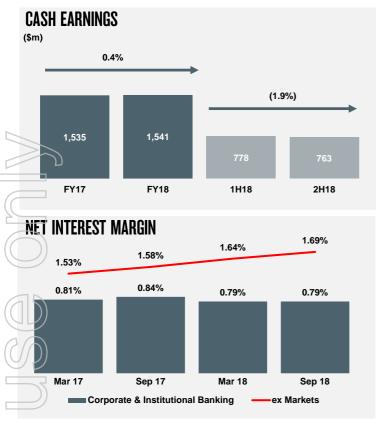
UPDATE ON DIVESTMENT OF MLC

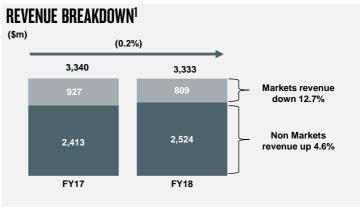
- Progressing towards public markets exit (demerger and IPO options), but retaining flexibility to consider trade sale
- Good progress in work required to separate MLC
- Geoff Lloyd appointed CEO of MLC
- MLC Investor briefing planned prior to 1H19 results announcement
- Targeting divestment by end of CY19, subject to market conditions, regulatory and other approvals

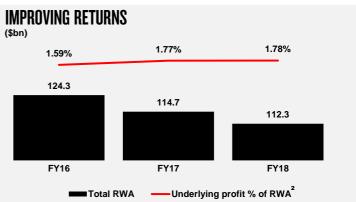




CORPORATE & INSTITUTIONAL BANKING





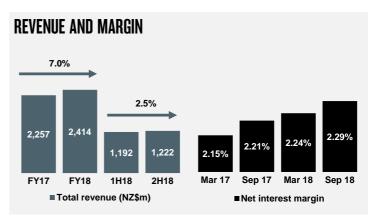


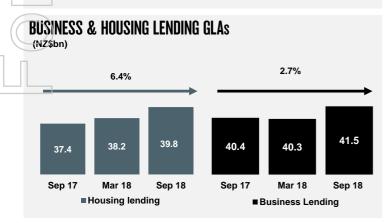
Markets revenue represents Customer Risk Management and NAB Risk Management Revenue and includes derivative valuation adjustments
 Underlying profit represents cash earnings before income tax expense and credit impairment charges

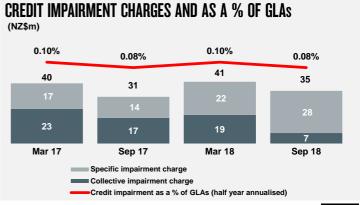


NEW ZEALAND BANKING











ON TRACK TO ACHIEVE 10.5% CET1 CAPITAL RATIO

GROUP BASEL III COMMON EQUITY TIER 1 CAPITAL RATIO (%) Capital generation +8bps (+1bps ex DRP) 0.80 (0.63)(0.09)(0.01)(0.08)10.21 10.20 Customer-related Underlying Other Mar 18 Cash earnings Dividend **Sep 18** Remediation (Net DRP) RWA

CAPITAL CONSIDERATIONS

- 1.5% discounted DRP on FY18 final dividend expected to generate 24bps¹ of CET1
- Sale proceeds from remaining stake in CIIT² expected to generate 6bps of CET1 in 1H19
- Impact from MLC divestment and any additional customer-related remediation costs uncertain
- On track to achieve 10.5% CET1 ratio benchmark in an orderly manner by 1 January 2020

DIVIDEND CONSIDERATIONS

- FY18 payout ratio 82.6% (excluding restructuring and customer remediation costs) and 74% with normal DRP³ participation
- FY18 underlying result impacted by accelerated investment – targeting flat expenses in FY19 & FY20
- Low RWA growth (FY18 2.0%) and path to 10.5% CET1
- Distribution of franking credits
- MLC divestment

(1) Assuming a DRP participation rate of 35%(2) China Industrial International Trust

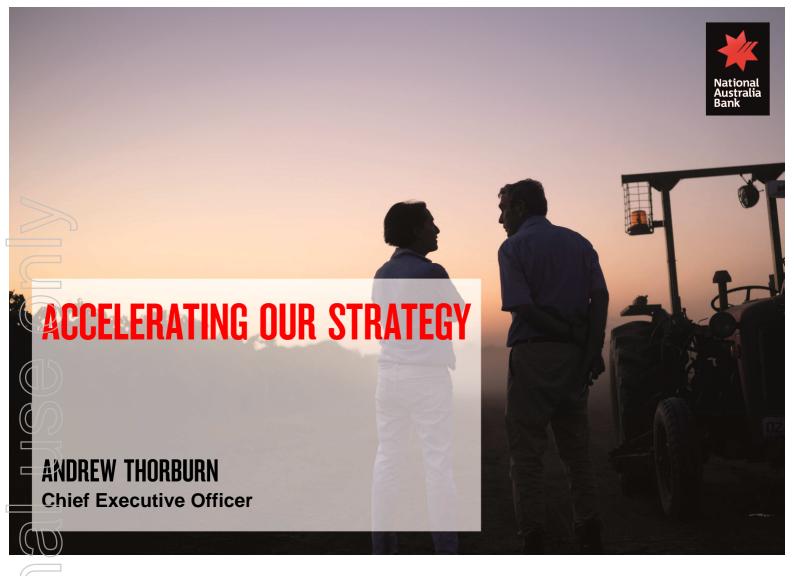
(2) Assumes FY18 final dividend participation rate of 10% based on zero discount to DRP, instead of actual expectation of 35% take-up with 1.5% DRP discount



SUMMARY

- Results impacted by uplift in investment, restructuring spend and conduct costs
- Benefits of increased investment emerging
 - Delivered \$320m of productivity savings with ~1,900 FTE exits
 - Targeting broadly flat expenses for FY19 and FY20
 - Good momentum in Business & Private Banking
 - Disciplined margin management and good volume trends
- Asset quality remains sound
- Clear path to achieve 10.5% CET1 target by 2020





LONGER TERM STRATEGIC FOCUS

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Vision

OBJECTIVES¹

BACK THE BOLD WHO MOVE AUSTRALIA FORWARD

TO BE AUSTRALIA'S LEADING BANK, TRUSTED BY CUSTOMERS FOR EXCEPTIONAL SERVICE

NPS positive and #1 of major Australian banks (priority segments)

Cost to Income ratio towards 35%

#1 ROE of major Australian banks

Top quartile employee engagement

HOW WE WILL WIN - BY BACKING OUR CUSTOMERS

Best Business Bank	Simpler and Faster		
New and Emerging Growth Opportunities	Great Leaders, Talent and Culture		

GREAT PEOPLE LIVING OUR VALUES

- **Passion for Customers**
- Win Together

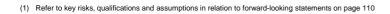
- Be Bold
- Respect for People
- Do the Right Thing

FOUNDATIONS

Balance Sheet

Risk

Technology





COMPLETED THE 'MOBILISE AND EXECUTE' PHASE OF PLAN



- \$320m of savings, ~1,900 FTE exits
- Launched 'The Bridge' for people leaving NAB -84% take up, 40% successfully transitioned so far
- Flattened organisation structure to 7 layers for 94% of staff (66% in FY17)
 - 15% reduction in over the counter transactions
 - Product numbers reduced from ~600 to 495

- New customer hub open extended hours, 7 days a week, for all metro small business customers
- Revenue per business banker up 10%
- QuickBiz digital platform now 35% of all new small business lending accounts
- New Technology Leadership team in place
- IT applications reduced by 5% and 3% migrated to the cloud



BEST BUSINESS BANK



KEY FOCUS AREAS · Simpler processes and

 Increased capacity to focus on more complex customers

credit decisions

 New career pathing, increased tenure, digital skills

FY18 PROGRESS

- 10% increase in revenue per banker
- Increased banker capacity by 13%² with migration of less complex customers to new customer hub
- Added 155 dedicated resources to support mortgage origination
- Business lending median time to unconditional approval improved from 4.8 to 3.4 days

% of revenue by specialised banker



■ Generalist banker with industry focus

- Broadening and deepening specialisation
- Industry specific offerings
- Data analytics driving better customer insights
- 27% of revenue now from specialised bankers (20% in 2017)
- · Rollout of Managing Partners model expanding specialisation geographically
- Build-out of Professional Services specialisation with 27 dedicated bankers
- Dedicated product for accountants, lawyers and financial planners - Partner Capital Loan

Specialised



Increasing

industry

specialisation

Reflects revenue generated in Business & Private Bank per relationship manager Average for Generalist, Professional Services and CRE bankers on the eastern seaboard

BEST BUSINESS BANK

KEY FOCUS AREAS FY18 PROGRESS Ability to approve ~80% of SME loans in 24 hours 80% of simple business transaction account applicants on-boarded via new digital platform in <30 · Same day on-boarding for all transaction accounts mins² (8 days in FY17) Integrated banker and customer digital platform · Commenced rollout of new CRM platform, providing mobile capability and consolidating 9 legacy CRM · Ability for customer service needs to be met Market leading digitally1 to increase from 30% to 65% digital and decisioning QuickBiz application and approval in <10 mins · Expanded QuickBiz offering Proportion of new small business lending generated via QuickBiz³ 35% 20% 0% **FY16** FY18 FY17

Strengthen small business customer proposition

28

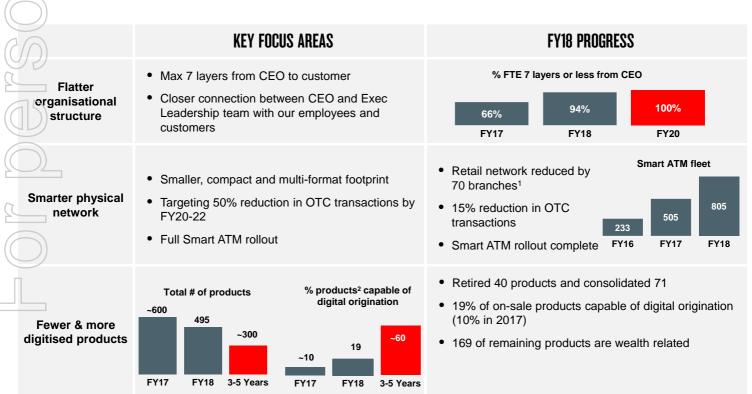
- · More proactive, effective customer contact supported by analytics
- Empowered bankers with capabilities and tools to make decisions and resolve customer needs first
- Leverage CRM and voice biometric authentication and routing
- Segment specific offerings for entrepreneurs and growth businesses
- Established customer hub open 7 days a week with extended operating hours and first call resolution average of 77%
- Metro customers now managed via customer hub, expanding to Agri and regional customers in 1H19
- Extending specialisation to customer hub, with Health and Private Banking teams

Proportion of business servicing processes which have digital capability for self-service

On-boarding refers to the process of creating a profile of a business customer in NAB systems (including creating single or multiple accounts under that profile). Simple business transaction accounts applicants refer to sole traders and private business customers

New QuickBiz loan and QuickBiz overdraft accounts as a percentage of total new term lending and overdraft accounts in the Small Business division

SIMPLER AND FASTER - STRUCTURE, PRODUCTS & NETWORK



Data driven process analysing branch usage patterns to identify closures which minimise customer disruption

Excludes Off Sale products that are unavailable to new customers



SIMPLER AND FASTER - TECHNOLOGY & PROCUREMENT

BUILDING WORLD CLASS TECH TEAM



- New technology leadership team with 10 new executives
- Hired from major tech firms and international banks including: Microsoft, Amazon, Walmart Labs, **HSBC** and Scotiabank
- Recruited leading technology expertise in systems architecture, cloud services, data, security and transformation

INSOURCING FOR EFFICIENCY, CONTROL AND SPEED



- Insourced 542 full time employees at lower cost
- Technology skills uplift and increased responsiveness and accountability
- Strengthens controls and reduces operational risk

SIMPLIFYING WITH CLOUD FIRST AGENDA



- Reduction of 120 IT applications
- 70 IT applications migrated to the cloud (including 30 applications in 50 days during 2H18)
- Migration to cloud can reduce costs by up to 60% per application
- Largest Australian population of cloud practitioners and certified cloud engineers in a single organisation

DELIVERING THIRD PARTY SAVINGS



- Delivered \$123m in annualised savings from review of ~\$2.2bn of third party spend in FY18
- >\$2.0bn of third party spend still to be reviewed in FY19-FY20
- Benchmarked to global best rates across multiple categories
- Simplified contracting to ensure cost transparency

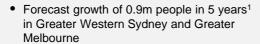


■ Reduction in total Apps.

Apps. migrated to the cloud

IEW AND EMERGING GROWTH OPPORTUNITIES

KEY FOCUS AREAS



· Investing where growth is and tilting to industries driving jobs and innovation infrastructure, healthcare, government & education

NAB office tower at



FY18 PROGRESS

- Relocated/added 40 bankers servicing Greater Western Sydney and Greater Melbourne
- 7 new and refreshed points of presence in growth corridors
- Open Saturdays in 8 key locations
- Parramatta Square, NAB flagship hub for Greater Western Sydney, on track for 2020 completion
- Supporting Transurban's 51% acquisition of WestConnex, Australia's largest road infrastructure project connecting Western Sydney with CBD, ports and airport precincts

Global infrastructure financing

Urban growth

corridors

- US, Europe, Asia & Australia infrastructure needs of \$80 trillion between 2016-20402
- Greater Western Sydney >\$40 billion pipeline
- Leverage NAB's top 15 global position in infrastructure financing3
- Closed 63 deals with total project debt of \$48bn across US, Europe, Asia and Australia
- Leading role distributing deals to diverse mix of institutional and retail investors

NAR Global Infrastructure Revenue (\$m) 19% 399 364 336 FY17 FY18 **FY16**

- Melbourne: "Victoria in Future 2016", Dept of Environment, Land, Water and Planning. Sydney: "2016 New South Wales State and Local Government Area Population Projections", NSW Govt Planning
- Global Infrastructure Outlook, Oxford Economics, 2017
- IJGlobal League Tables (2018)



NEW AND EMERGING GROWTH OPPORTUNITIES

KEY FOCUS AREAS FY18 PROGRESS Only ~20% of Australian HNW NAB Private/JBWere JBWere FUM customers have a Private Banker¹ revenue up ~7% (\$bn) New product proposition and Rollout of Private Banking 43% **Extend** improved banker capability customer hub **Private Banking** Launch of Global Investment reach Leverage JBWere and nabtrade Desk - access to JBWere and capability self directed investments · Accelerating UBank standalone Added 67k customers in FY18 - 17% increase Australia's attacker strategy leading Home loans grew at 4X system in 2H18 digital bank LIBANK Strategic NPS2 +18 Increased the NAB Ventures investment fund from \$50m Scaling NAB Labs and NAB Ventures to \$100m Key partnerships with local and global players (Realestate.com.au, Xero, 427k financial profiles created through Realestate.com.au Partnerships & Amazon, Google, etc) Innovation Extending partnership with Xero's 583k Australia subscribers with integrated payments, payroll and data realestate.com.au nab Home Loans

(1) Growth Mantra analysis primarily based on raw data from Investment Trends Segmentation Information 2015

Strategic NPS measured via independent market research. Net Promoter® and NPS® are registered trademarks and Net Promoter Score and Net Promoter System are trademarks of Bain & Company Satmetrix Systems and Fred Reichheld



GREAT PEOPLE, TALENT & CULTURE

CULTURE THROUGH OUR VALUES AND BEHAVIOURS



BE BOLD Вe exceptional Step in, step up, speak your mind

WIN **TOGETHER** One NAB, One Badge

Make it simple and faste

RESPECT FOR PEOPLE Show care for Be candid with

DO THE RIGHT THING integrity

Be true to

NEW STANDARDS FOR LEADERS

Opened on 26 March 2018

and commenced support

self employment or retirement

EMPATHY PFRFNRM IMAGINE CONNECT

THE BRIDGE



84% of exited employees have engaged with The Bridge

Delivered ~2,700 hours of coaching and 638 workshops 40% of Bridge users successfully transitioned to desired

STAFF ENGAGEMENT

Engagement Survey Scores (%)

Top quartile benchmark 68%1

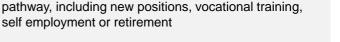
59% **Sep 17**

Apr 18

(Pulse survey)2

54% Sep 18

- Based on the top quartile of Australian and New Zealand companies; Source: Aon Hewitt 2018 Pulse survey sent to a randomly selected subsection of the organisation, April 18

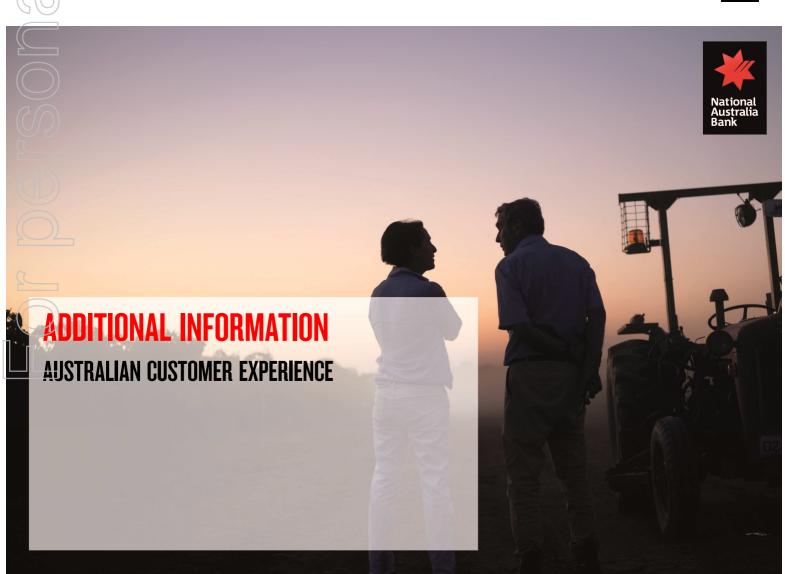


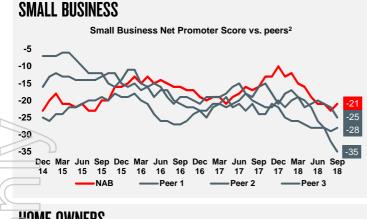


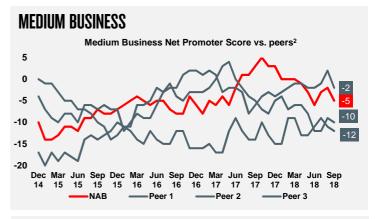
SUMMARY

- Well positioned for a challenging environment
- Focused on building a more sustainable business through exceptional customer service
- Investing in areas that will make a material difference
- Delivering on transformation objectives while growing core business

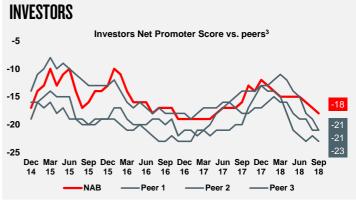












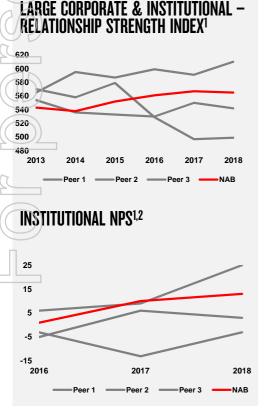
Net Promoter® and NPS® are registered trademarks and Net Promoter Score and Net Promoter System are trademarks of Bain & Company, Satmetrix Systems and Fred Reichheld September 2018. DBM Business Financial Services Monitor; all customers' six month rolling averages for Small Business (\$0.1m-<\$5m) and Medium Business (\$5m-<\$50m). Small Business (turnover \$0.1m-<\$5m) is a NAB construct that combines weighted results for the Lower (turnover \$0.1m-<\$1m) & Higher (turnover \$1.1m-<\$5m) Small Business sub-segments, using a 50:50 weighting approach. This metric does not reflect the relative size of these segments as per the ABS business population. Net Promoter Score (NPS) is based on all customers' likelihood to recommend on a scale of 0 to 10 (extremely unlikely to extremely likely)

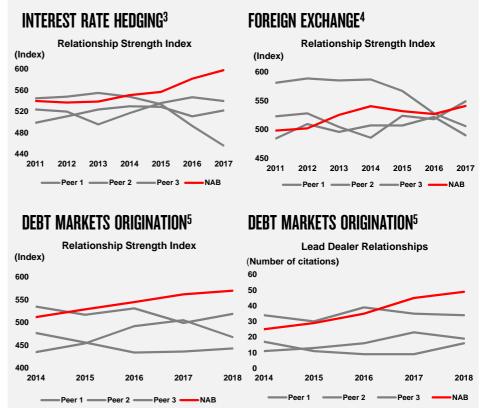
Source: Roy Morgan Single Source: NAB defined Home Owners (Home Loan @ Bank) and Investors, Australian population aged 14+, six month rolling average. Home owners definition has changed to Home Loan @ Bank, previously was customers with a Home Loan at any bank. History has been restated



CORPORATE & INSTITUTIONAL CUSTOMER METRICS

CUSTOMER EXPERIENCE





- (1) 2018 Peter Lee Associates Large Corporate and Institutional Relationship Banking Survey, Australia. Relationship Strength Index (RSI) is based on a combined measure of most qualitative evaluations RSI and NPS rankings against four major domestic banks
- Net Promoter® and NPS® are registered trademarks and Net Promoter Score and Net Promoter System are trademarks of Bain & Company, Satmetrix Systems and Fred Reichheld
- Peter Lee Associates Interest Rate Derivatives Survey Australia 2017. Based on top four banks by penetration
- Peter Lee Associates Foreign Exchange Survey Australia 2017. Based on top four banks by penetration Peter Lee Associates Debt Securities Origination Survey 2018. Based on top four banks by penetration



WHY MIGRATE?



- Cloud computing provides on-demand access to wide range of leading-edge capabilities from tech giants such as Amazon (AWS) and Microsoft
- Provides world class security, scalability, and reliability
- Drives speed to market by enabling rapid development and deployment of technology projects
- Delivers savings by reducing infrastructure costs, software expenses and increasing developer productivity

BUILDING CLOUD TALENT



- Senior technologists hired with experience from Microsoft, AWS and Walmart Labs
- Launched NAB Cloud Guild to train existing employees in both AWS and Microsoft Azure, with > 3,000 people trained and 300 certified engineers
- Highest number of cloud-certified practitioners and certified cloud engineers in Australia and NZ
- Only 2nd organisation in the world to be accredited to provide AWS training in-house

THE ECONOMICS OF CLOUD

Physical Infrastructure	Cloud
Large upfront investment	No upfront cost
Large sunk costs	Variable cost
Fixed capacity	Scalable on demand
High operating overhead	Low operating overhead
Long lead time	Immediate access

CLOUD FIRST, AT SCALE

- NAB's cloud first strategy means all new assets are to be delivered in the cloud where appropriate
- 70 applications in production (up from 12 in FY17) including 30 in the last 50 days of FY18
- CRM, Universal Workflow, enterprise data lake, machine learning platform, and other new digital services implemented on public cloud
- Movement of business applications from existing on premise services to externally managed cloud services provides up to a 60% cost reduction
- New capabilities implemented such as developer Launchpad, which provides speed and enforces security on demand



CUSTOMER JOURNEYS

CUSTOMER EXPERIENCE

ØUR CUSTOMER JOURNEYS

Everyday banking

• Term Deposit roll-over, both in branch and on-line, has been simplified to one-click, reducing the processing time by 70%

Planning for retirement

Direct Super account opening time reduced by 90%; improved on-boarding experience resulting in NPS uplift of +5pts1,5

Business transaction on-boarding

· Business customer setup time reduced by 70% for simple structures and 80% for complex structures

Small Business²

 Driven down average number of assisted contacts per business customers by 13% since FY16

Personal credit cards

· Improved customer experience resulting in NPS uplift of +11pts3,5

Home lending

 Deployed 24 initiatives in the last year improving banker and customer experiences and saved over 50K banker hours p.a.

Business lending

· Designed the future state for end-to-end business lending and saved over 100k banker hours p.a. through 11 initiatives

DELIVERING CUSTOMER AND BANKER BENEFITS



- Multi-disciplinary teams using high customer involvement and delivering initiatives 2x faster than traditional models
- 130 major deployments benefitting ~5 million consumer customers and >300k business customers
- Journey deliveries have focused on making things easier for our customers and bankers through process simplification, improving the digital experience and leveraging innovative technologies
- Targeted benefits4:



20%

Revenue

- Refers to the Operational NPS for the respective experiences, Operational NPS is derived from surveys sent by NAB to NAB customers who have recently gone through the respective experiences
- Business Servicing journeys renamed as Small Business due to change of scope
 Refers to the NPS for consumer credit cards, measured by an external firm via surveys sent to NAB customers
- Represents the targeted cost savings or revenue benefits by individual customer journey

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BUSINESS TRANSACTION ONBOARDING

- Simplified assisted on-boarding process via a single platform driving significantly shorter account set up times and improved customer experience:
 - 80% of simple business transaction account applicants are being onboarded1 in <30 minutes via a new digital platform
 - 92% of applicants are on-boarded on their first attempt with no rework required
 - Enhancements to the digital on-boarding experience have seen both an uplift in accounts opened digitally from 4% to 16% and over 40% increase in conversion of digital applications





BUSINESS LENDING

- Improved process efficiencies and banker tools, releasing over 100k banker hours per year
- Enabled bankers to decision more files and reduced time to approval for customers on average by 30 mins
 - Digitised 70% of Fulfilment Centre print volume by transferring customer and guarantor contracts to email
 - Improved customer experience by simplifying the multiple types of consent, reducing average banker touch time by 12 minutes

SMALL BUSINESS

- Deployed 10 digital features benefitting 190k customers with over 4.5m uses
- Reduced average number of assisted contacts per business customers by 13% since FY16
- Uplifted customer experience and simplified fee structure in International Money Transfers; International transfers increased bv 12%



(1) On-boarding refers to the process of creating a profile of a business customer in NAB systems (including creating single or multiple accounts under that profile). Simple business transaction account applicants refer to sole traders and private business customers.

(2) Average number of days taken to open the account refers to time taken for a business account to be ready for transaction after KYC is completed

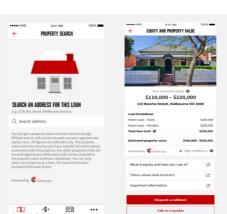


CONTINUING TO DELIVER INITIATIVES IN KEY CONSUMER SEGMENTS

CUSTOMER EXPERIENCE

HOME LENDING

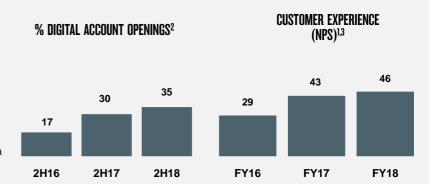
- Deployed 10 digital initiatives benefitting more than 250k customers; features include:
 - Allowing customers to see the value of their home and their net equity
 - Providing full self-service control to customers for home loan offsets with more than 12k visits so far
 - Uplifted online conditional approval for home loans, increasing online leads by 60% leading to greater number of applications
- Simplified banker processes by improving banker tools, releasing over 50k banker hours per year





EVERYDAY BANKING

- Term Deposit roll-over, both in branch and on-line, has been simplified to one-click, reducing the processing time by 70%
- New customers can now join NAB and open personal transaction & savings account through the NAB app average 5 new applications started every hour
- Existing customers can instantly open a new account with 1 click through the NAB App
- Improved customer experience significantly resulting in NPS uplift of +17 points1



- (1) Refers to the Operational NPS for the respective experiences, Operational NPS is derived from surveys sent by NAB to NAB customers who have recently gone through the respective experiences Net Promoter® and NPS® are registered trademarks and Net Promoter Score and Net Promoter System are trademarks of Bain & Company, Satmetrix Systems and Fred Reichheld
- 6 monthly average of personal transaction accounts
 Transaction accounts only



DIGITAL SMALL BUSINESS UNSECURED LENDING

- Access to unsecured finance for term loan overdraft, business cards and broker assisted customers
- Application and decisioning in under 10 minutes
- Direct connectivity to Xero or MYOB data, or simple financial upload from any accounting package
- Financial verification in certain instances is not required for existing NAB1 customers with business transaction accounts

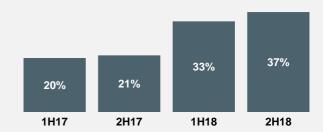
FY18 EXPANSION

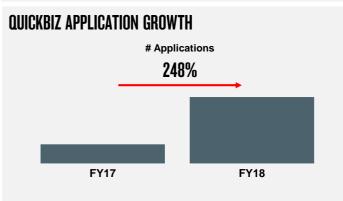
- Increased unsecured lending limit from \$50k to \$100k2, growing customers who qualified for a loan >\$50k by 24%
- Equipment finance quotes up to \$250k, and applications up to \$150k
- Reducing banker and fulfilment work effort through new streamlined work flow processes
- NPS uplift⁴ of +12 (currently +54) since January 2018



SMALL BUSINESS UNSECURED LENDING VIA QUICKBIZ

Proportion of new small business lending generated via QuickBiz³





- Based on the assessment of business transaction account cash flow strength

 Upon receipt of completed contracts for term loan and overdraft, and 3-5 business days for business cards
- New QuickBiz loan and QuickBiz overdraft accounts as a percentage of total new term lending and overdraft accounts in the Small Business division
- Refers to the operational NPS metric, derived from surveys sent by NAB to NAB customers who have recently applied for a small business unsecured loan. Net Promoter® and NPS® are registered trademarks and Net Promoter Score and Net Promoter System are trademarks of Bain & Company, Satmetrix Systems and Fred Reichheld

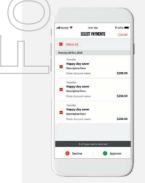


STRATEGIC PARTNERSHIPS SUPPORTING BUSINESS CUSTOMERS

CUSTOMER EXPERIENCE

STRENGTHENING PARTNERSHIP WITH XERO

- Working to provide 583,000 Xero subscribers in Australia¹ with access to NAB payments, payroll² and data integration to easily manage business accounting needs
 - Australian bank-leading APIs released by NAB for comprehensive set of product types
 - Market leading payments³ capability, allowing small businesses to make payments more seamlessly and
- NAB customers with data feeds to Xero increased from 84,000 to 112,000







EXPANDING HICAPS GO

- Continuing growth of digital platform that connects patients, health practitioners and health funds
- All 71,000 HICAPS customers have been migrated and technically enabled with HICAPS Go
- 43% of Australian Private Health Insurance members now have access to HICAPS Go with a plan to increase to 82% by March 2019
- Specsavers eCommerce instant claiming capability market first launch



- Xero Full Year Results to 31 March 2018
- Available mid 2019
- (3 BETA release



NAB CONNECT MOBILE APP



- Allows customers to easily manage business payments
- 39% increase in logins since March 2018
- NAB business customers actively using the app grew from 3% to 25% in FY18

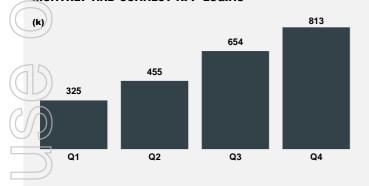
VIRTUAL CHAT FOR BUSINESS

- Virtual Assistant programmed with over 1,000 customer FAQs launched in September 2018
- Integrated with Live Chat to provide seamless handover to NAB staff support
- Projected to remove 1 million calls out of the contact centre by 2020





MONTHLY NAB CONNECT APP LOGINS



PARTNERING TO TRANSFORM PROPERTY SEARCH AND LENDING

CUSTOMER EXPERIENCE

STRATEGIC PARTNERSHIP WITH REALESTATE.COM.AU



- Search: Fully featured NAB powered home loan calculators available on realestate.com.au
- Apply: Conditional approval application available 24/7 with ability to pre-populate data from realestate.com.au
- Buy: Home Loan specialists available to provide customers with choice, options and support

FY18 PROGRESS

Financial profiles on realestate.com.au home loans¹ 427 (k) 330 239 Mar 18 Jun 18 Sep 18

- 427k unique financial profiles created at 1 October 2018, equating to >25k financial profiles created per month
- Strong digital engagement with >15k unique calculator interactions per day
- Customers showing strong preference for 24/7 experiences with 88% of applications coming from digital channels
- Digital engagement through to sales is encouraging with a growing number of customers moving through the sales pipeline

⁽¹⁾ The financial profile is a component of the realestate.com.au user profile. It allows a user to input their financial information (i.e. income, assets, expenses and debts) and borrower specifics (i.e. buyer type, purchase intent, marital status). This data can be used to pre-fill fields in calculators on realestate.com.au and sections of the Online Conditional Approval application form

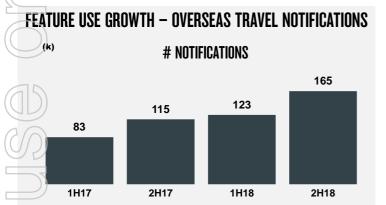


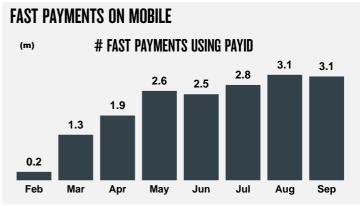
NEW FEATURES DELIVERED IN 2H18



- Home loan equity view
- Manage (add/change) home loan offset account
- Payment instructions in Xero and approval in mobile app
- Credit card due date and amount owing
- Term deposit rollover
- SMS security registrations

USES # USES O.9 Q1 Q2 Q3 Q4





(1) Feature that allows customers to see merchant details including location on a map for card payment transactions



MORE INVESTMENTS TO CREATE THE FUTURE OF BANKING

CUSTOMER EXPERIENCE

NAB Ventures investment fund increased from \$50m to \$100m



Up to \$5m investment



Often with coinvestors



Strong interest in fintech...



Or sectors with natural synergies with NAB

- 1,750+ companies tracked → 500 opportunities qualified → 12 investments
- NAB Labs will build out Ventures investments to accelerate creating the future of banking

2H18 investments include ...

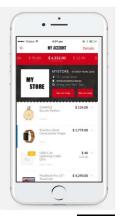




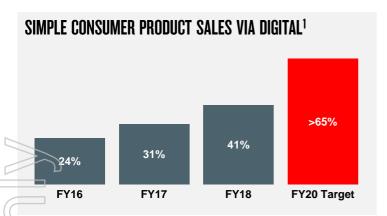
- Developed the next generation of smart payment terminals
- Proprietary Operating System to create an open ecosystem for third party developer to build rich merchant application
- NAB Ventures invested alongside Elavon in Poynt's US\$100 million Series C funding round



- Enabling merchants to instantly send customers a smart receipt or "Slyp" directly to the mobile banking app.
- Developing a range of smart receipt engagement modules that helps banks and merchants interact more meaningfully, including: intuitive ratings, offers and seamless loyalty enrolment

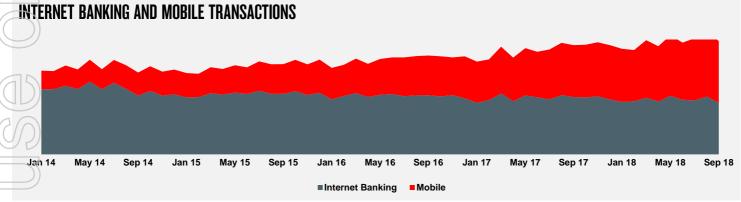






CREATING A WORLD CLASS DIGITAL EXPERIENCE

- Targeting >65% simple consumer product sales¹ by 2020 and focusing on improving our digital business sales offerings
- Focused on delivering a seamless personalised digital experience, including:
 - pre-population of data fields
 - save and retrieve forms
 - one click account openings
 - live chat and virtual assistants
 - proactive personalised insights

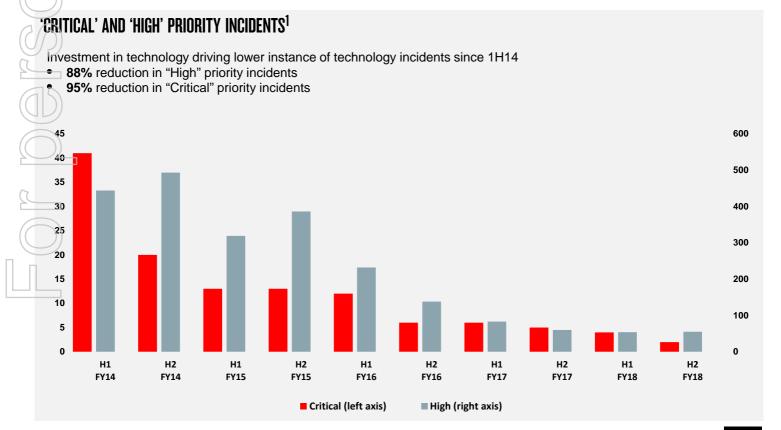


(1) Simple consumer product sales includes the opening of savings and transaction accounts, personal loans and credit cards across all segments and channels



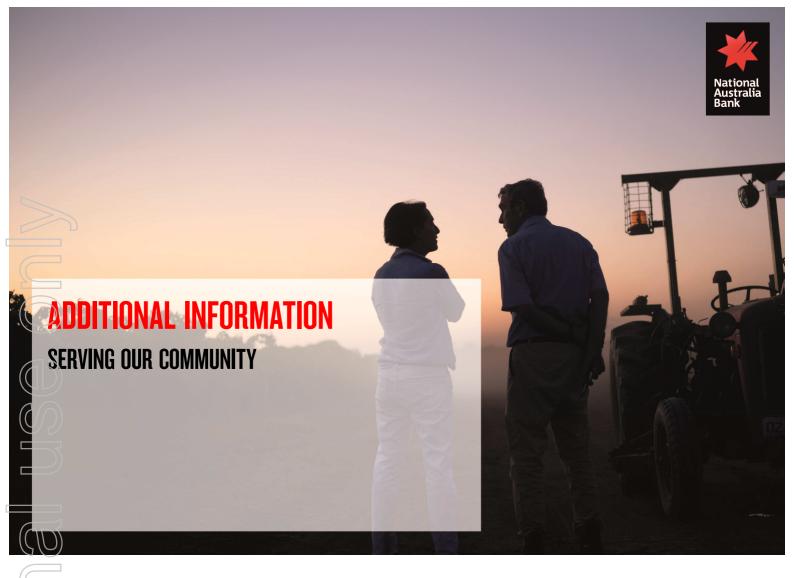
REDUCTION IN CRITICAL AND HIGH PRIORITY INCIDENTS

CUSTOMER EXPERIENCE



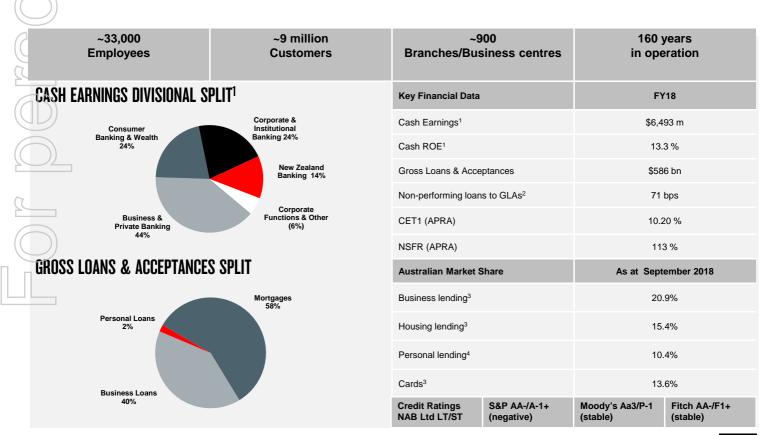
(1) Critical Incidents – Significant impact or outages to customer facing service or payment channels. High Incidents – Functionality impact to customer facing service or impact/outage to internal





NAB AT A GLANCE

SERVING OUR COMMUNITY



Numbers are shown excluding restructuring-related costs and customer-related remediation. Refer to page 108 for definition of cash earnings and reconciliation to statutory net profit 90 days past due & Gross Impaired Assets to Gross Loans & Advances

APRA Monthly Banking Statistics
Personal loans business tracker reports provided by RFI (September 2018), represents share of RFI defined peer group data

NAB REVENUE

- Supports all stakeholders and business partners
- Is shown after interest payments to 4.8 million Australian and New Zealand retail and business deposit customers who have deposited over \$405 billion with us

RESTRUCTURING COSTS & CUSTOMER-RELATED REMEDIATION Non personnel expense \$3.7bn **SHAREHOLDERS** (INCL. SUPER FUNDS) NAB REVENUE¹ Dividends² Over 584,000 shareholders \$5.3bn \$17.6hn Personnel • 97% in Australia and New Zealand expense \$4.4bn GOVERNMENT Bank Levv Taxes paid³ \$0.4bn Australia's third largest income tax payer⁴ \$2.7bn Signatory to the Voluntary Tax Transparency Code

ures based on NAB's FY18 cash earnings
Revenue shown net of \$0.8b not credit impairment charges and gross of \$0.4bn of Bank Levy
Dividends declared in respect of FY18
Includes income tax, GST, FBT, payroll tax and other taxes borne by NAB in Australia that were paid during the twelve months ended 30 September 2018
Based on ATOs "Report of Entity Tax Information" for the 2015-16 income year released on 7 December 2017
To Australians, delivered in partnership with Good Shepherd Microfinance
"Key office buildings' are all NAB commercial tenancies over 4,000m?"
Represents full time equivalent employees as at 30 September 2018 for NAB Group
Bank Levy paid in FY18

SUPPLIERS & COMMUNITY

- 1,800+ contracted suppliers
- 31,700+ microfinance loans provided⁵
- Carbon neutral since 2010, 78% of Australian key office buildings⁶ are Green Star Rated
- \$6m+ in-kind value of volunteering to charitable organisations

- Over 50% of our workforce directly engages with customers
- Focused on building the talent and



OUR PEOPLE

- Employ 33,283 people⁷
- capability to move NAB forward

BACKING OUR PEOPLE & THE COMMUNITY

SERVING OUR COMMUNITY

INVESTING IN OUR PEOPLE

Figures based on NAB's FY18 cash earnings

- > 350 Senior Managers participated in talent programs to identify current capability and future potential to fast track progress
- Launched People Hub Learning module, a more reliable and userfriendly solution making it easier for our people to access and complete learning and professional development

INCLUSIVE WORKFORCE

- 93 Indigenous Australians recruited1, and 82 participants in the African Australian Inclusion Program in FY18
- Targeting 40-60% female representation at every level of the business by 20202
- 72% of employees feel they experience an inclusive workplace at NAB3

TALENT ACQUISITION

- 542 roles insourced and 195 new hires bringing in new skills and capabilities to support the Group's growth agenda
- Graduate program shortened to 15 months, more locations, removed grade point average selection criteria

NAB Graduate program applications



FINANCIAL INCLUSION

- National launch of digital microfinance offering, 'Speckle'4
- Renewed focus on No-Interest Loans Scheme (NILS)5 program, supporting overall growth in loans provided in FY18
- Microenterprise Loan Program relaunched, process re-worked, reducing complexity and time-to-decision for customers

Number of microfinance loans provided⁶



COMMUNITIES

- Presenting partner 2018 Special Olympics National Games, > 200 employee volunteer
- Drought relief package offered to drought affected customers in QLD and NSW with ability to offset Farm Management Deposits
- Over 14,700 volunteering days provided by Australian and New Zealand employees with an in-kind value of \$6+ million
- NAB's Indigenous recruitment program includes school-based and full-time traineeships, and internships

 For more information on our gender equality targets and performance, see our Sustainability Report: https://www.nab.com.au/about-us/corporate-responsibility/shareholders/performance-and-reporting

 Source: inclusion measure in annual Employee Engagement Survey conducted by Aon Hewitt (2) (3)
- Speckle is the branded digital microfinance offering of Good Shepherd Microfinance, supported by NAB. The offering provides small loans of up to \$2,000 to customers who need access to finance NILS are loans of up to \$1,500 (Australia) or NZ\$1,000 (New Zealand) for essential goods and services
 To Australians, delivered in partnership with Good Shepherd Microfinance



ESG RISK & SOCIAL IMPACT OPPORTUNITIES

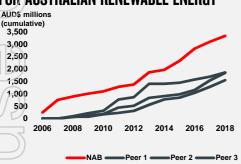
MANAGING ESG RISK

- ESG Risk part of annual Risk Awareness training for employees since 2011
- Revised credit risk policy settings for oil and gas sector as part of phased review of carbon intensive, climate sensitive and low carbon sectors
- NAB on track to achieve operational environmental performance targets1
- NAB is one of 16 global banks that have been participating in a UNEP FI Pilot to test TCFD recommendations
- Climate risk disclosure in NAB's FY18 Annual Financial Report aligned to TCFD recommendations
- Released FY2018 Modern Slavery statement to comply with UK Modern Slavery Act

SOCIAL & ENVIRONMENTAL IMPACT

- NAB Low Carbon Shared Portfolio finalised, giving investors access to \$200m pool of NAB loans funding existing renewable energy projects in Australia
- Launched Australia's first green Residential Mortgage-Backed Securitisation - \$300m
- Since 1 Oct 2015, provided \$10.4bn green infrastructure finance, capital markets and asset finance plus \$12.5bn new mortgage lending flow for 6 star residential housing in Australia

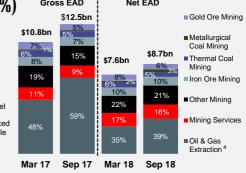
LEADING ARRANGER OF PROJECT FINANCE FOR AUSTRALIAN RENEWABLE ENERGY²



ENERGY GENERATION EXPOSURE AT DEFAULT BY FUEL SOURCE (%)3



RESOURCE EXPOSURE AT DEFAULT BY TYPE **Gross EAD** (%)



- NAB's environmental performance targets include, but are not limited to, reductions in science-based GHG-emissions, energy use, office paper, water use and waste to landfill. Refer to 2018 Sustainability Report for more
- Data Source: Thomson Reuters: Project Finance International 2006-2018 Asia Pacific Initial Mandated Lead Arrangers League Tables 2018 AUD\$ Project Allocation, NAB analysis ranking against four major Australian banks
- Consider Months in Notes in large in la



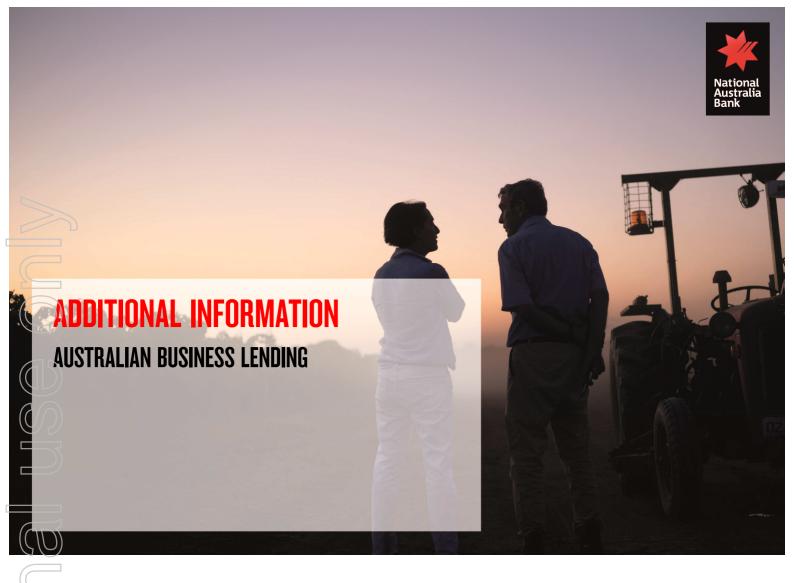
CORPORATE RESPONSIBILITY PERFORMANCE

SERVING OUR COMMUNITY

	FY16	FY17	FY18
Cumulative number of Australians assisted with microfinance products/services, in partnership with Good Shepherd Microfinance since 2005	449,844	513,973	585,005
Enterprise Employee Engagement score ¹ (%)	Not comparable	59	54
Employee voluntary turnover rate (%)	9.9	11.4	11.3
Number of breaches of NAB Code of Conduct (Australia)	1,138	1,613 ³	1,215
Community investment ² (\$m)	48.8	44.6	54.4
Number of volunteering days contributed (Australia)	17,818	11,407	11,138
Cumulative aggregate financing to help address climate change and support the transition to low-carbon economy (\$bn)	6.1	13.4	22.9
Gross greenhouse gas emissions (Scope 1, 2 and 3) (tCO ₂ -e) ⁴	232,100	187,425 ⁵	181,316
Percentage of material suppliers compliant with Group Supplier Sustainability Principles ⁶	91	90	88

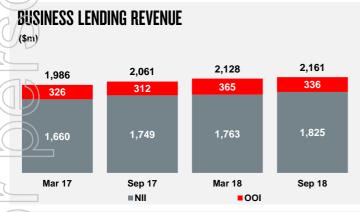
- 2018 Employee Engagement Survey conducted by Aon Hewitt. The engagement score indicates the percentage of employees at NAB that are strong advocates (SAY), demonstrate a commitment to NAB (STAY) and exert discretionary effort (STRIVE)
- Community investment ranges from short-term donations to longer-term capacity-building programs. It is calculated using the London Benchmarking Group methodology.
- The increase in the number of recorded breaches of our Code of Conduct in 2017 relates to 343 breaches attributable to one particular issue relating to the incorrect completion of forms and where appropriate disciplinary action was consistently applied following a thorough investigation
- Calculated for the environmental reporting year 1 July 30 June. Gross totals are prior to renewable energy purchase. Emissions coverage includes all major operations under NAB's control (4)
- Our 2017 gross greenhouse gas emissions have been restated due to a recalculation of Scope 3 2017 base building electricity within Australia
- There are variances in terminology and definition of a material or strategic supplier across our operations in different geographic regions

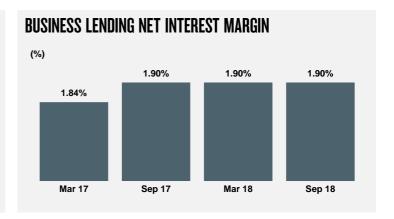


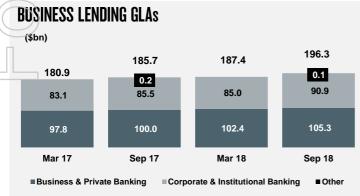


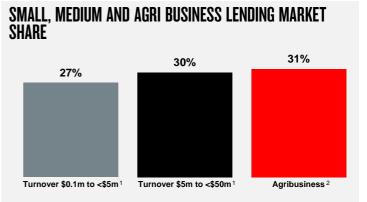
KEY METRICS

AUSTRALIAN BUSINESS LENDING





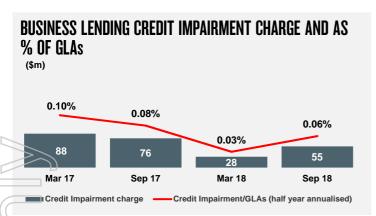


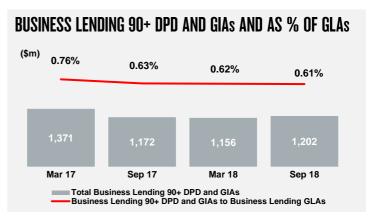


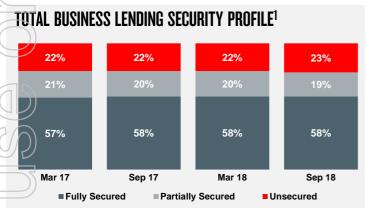
September 2018 DBM Business Financial Services Monitor, APRA Aligned Lending Market Share. Australian businesses with an aligned product, excluding Finance & Insurance and Government. APRA Aligned Lending market share is based on the total lending dollars held at the financial institution, divided by the total lending dollars held at financial institutions reporting to APRA, with products and FIs aligned as closely as possible to APRA definitions and inclusions. Data is on a 12-month roll, weighted to the Australian business population. Small Business (\$0.1m-<\$5m) and Medium Business (\$5m-<\$50m)

June 2018/ NAB APRA submission / RBA System







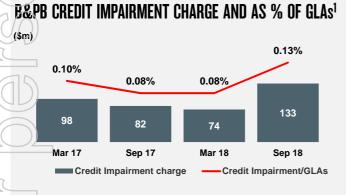


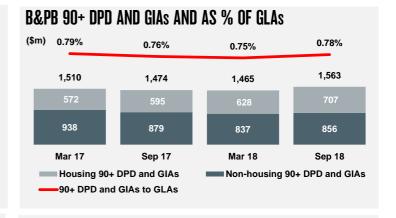
(1) Fully Secured is where the loan amount is less than 100% of the bank extended value of security; Partially Secured is where the loan amount is greater than 100% of the bank extended value of security; Unsecured is where no security is held and/or no value held against the security and negative pledge arrangements are normally in place. Bank extended value is calculated as a discount to market value based on the nature of the underlying security

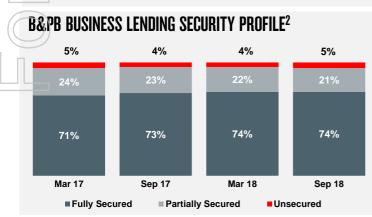


BUSINESS & PRIVATE BANKING (B&PB) ASSET QUALITY

AUSTRALIAN BUSINESS LENDING

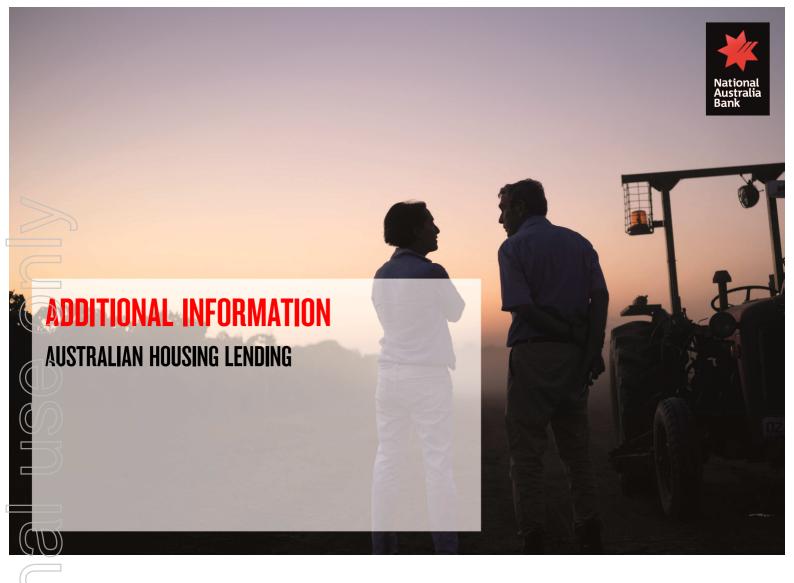






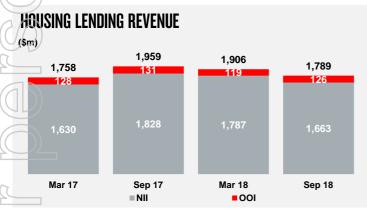


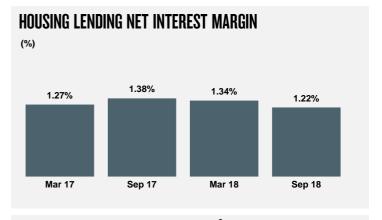
- (1) Refers to the half year ratio annualised
- [2] Fully Secured is where the loan amount is less than 100% of the bank extended value of security; Partially Secured is where the loan amount is greater than 100% of the bank extended value of security; Unsecured is where no security is held and/or no value held against the security and negative pledge arrangements are normally in place. Bank extended value is calculated as a discount to market value based on the nature of the underlying security

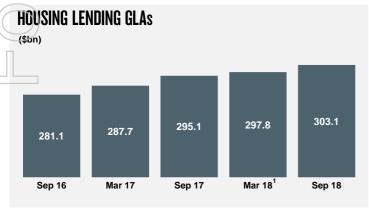


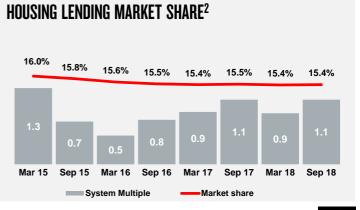
KEY METRICS

AUSTRALIAN HOUSING LENDING



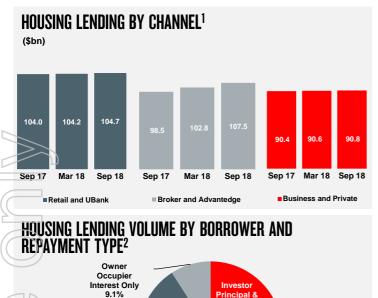


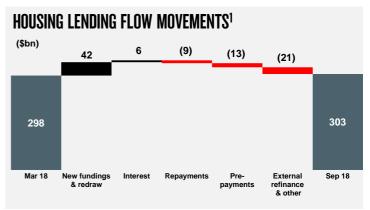


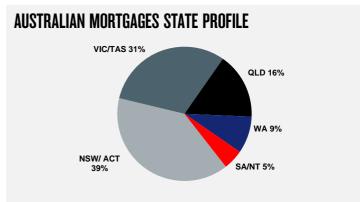


- March 18 includes \$2.0bn reduction due to Asia Private Wealth sale APRA Monthly Banking Statistics includes Owner Occupier, Investor and Securitised Home Lending balances









(1) Excludes Asia

62

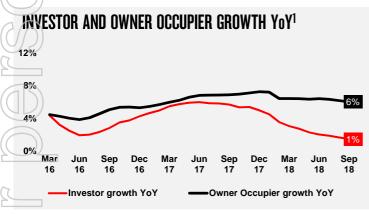
(2) Only includes housing loans to households based on APRA ARF 320.0 reporting definitions, and excludes counterparties such as private trading corporations

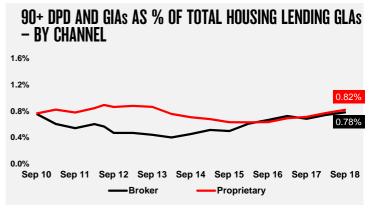
Investor Interest Only 19.9% Investor 40.9%

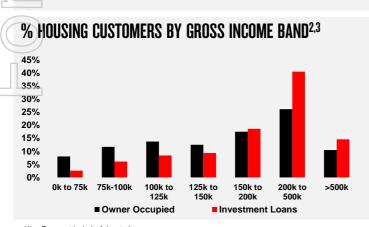


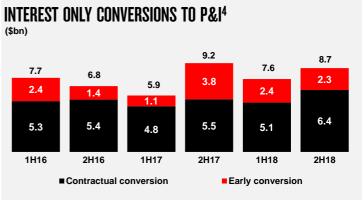
HOUSING LENDING PORTFOLIO PROFILE

AUSTRALIAN HOUSING LENDING









- (1) Does not include Advantedge
- 2) Drawdowns from Mar 18 Sep 18
- 3) Gross income is defined as total pre-tax unshaded income for the application. This can include business income, income of multiple applicants and other income sources, such as family trust income
- 4) Prior period balances have been restated to include Advantedge



KEY ORIGINATION REQUIREMENTS

Income

Income verified using a variety of documents including payslips and/or checks on salary credits into customers' accounts

Apply a minimum 20% shading on less certain income, for example rental income shading since 2015

Household expenses

Use the greater of:

Customers' declared living expenses, enhanced in 2016 to break down into granular sub categories

(2.25%)

Household Expenditure Measure (HEM) benchmark. In use since 2012 and enhanced in 2015 to scale for customer income

Serviceability

Interest only

Assess customers' ability to pay based on the higher of the customer rate plus serviceability buffer (2.25%) or the floor rate (7.25%), with longstanding use of floor and updated in 2016 Verify using declared loan statements and assess existing mortgage debt using floor (7.25%) and buffer over customer rate

Existing debt

In 2017 tightened assessment of customer credit cards assuming repayments of 3% per month of the limit

Assess Interest Only loans on the full remaining Principal and

Maximum Interest Only term for Owner Occupied borrowers of 5

LOAN-TO-VALUE RATIO (LVR) LIMITS

Principal & Interest – Owner Occupier	95%
Investor	90%
Interest Only – Owner Occupier	80%
'At risk' postcodes	80%
'High risk' postcodes (eg mining towns)	70%

OTHER REQUIREMENTS

- In 2017 introduced Loan-to-Income decline threshold, reduced from 8x to 7x in February
- Lenders' mortgage insurance (LMI) applicable for majority of lending >80% LVR
- LMI for inner city investment housing >70% LVR
- Apartment size to be 50 square metres or greater (including balconies and car park)
- NAB Broker applications assessed centrally verification and credit decisioning



HOUSING LENDING KEY METRICS¹

AUSTRALIAN HOUSING LENDING

Australian Housing Lending	Mar 17	Sep 17	Mar 18	Sep 18	Sep 17	Mar 18	Sep
		Portf	olio			Drawdowns ²	
Total Balances (spot) \$bn	285	293	298	303	36	31	;
Average loan size \$'000	297	300	302	306	369	370	3
By Product							
- Variable rate	76.3%	73.3%	72.1%	72.0%	66.8%	65.2%	70
- Fixed rate	15.1%	18.8%	20.5%	21.1%	30.8%	32.3%	2
- Line of credit	8.6%	7.9%	7.4%	6.9%	2.4%	2.4%	2
By borrower type							
- Owner Occupied ^{3,4}	57.7%	58.0%	58.6%	59.1%	59.7%	62.0%	6
- Investor ³ 4	42.3%	42.0%	41.4%	40.9%	40.3%	38.0%	3
By channel							
- Proprietary	67.5%	66.3%	65.4%	64.5%	58.0%	58.4%	5
- Broker	32.5%	33.7%	34.6%	35.5%	42.0%	41.6%	4
Interest only ⁵	32.1%	29.8%	27.0%	24.5%	25.2%	24.6%	2
Low Documentation	0.8%	0.7%	0.6%	0.5%			
Offset account balance (\$bn)	26.2	27.2	28.2	28.7			
LVR at origination	69.0%	69.0%	69.0%	69.0%			
Dynamic LVR on a drawn balance calculated basis	44.4%	42.7%	42.7%	43.3%			
Customers in advance ≥1 month ⁶ (including offset facilities)	66.6%	66.2%	65.5%	66.1%			
Avg # of monthly payments in advance (including offset facilities)	33.6	33.6	33.8	33.9			
90+ days past due	0.58%	0.59%	0.67%	0.72%			
Impaired loans	0.11%	0.10%	0.09%	0.09%			
Specific provision coverage ratio	30.0%	30.0%	34.8%	33.7%			
Loss rate ⁷	0.02%	0.02%	0.02%	0.02%			
Number of properties in possession	332	371	340	277			

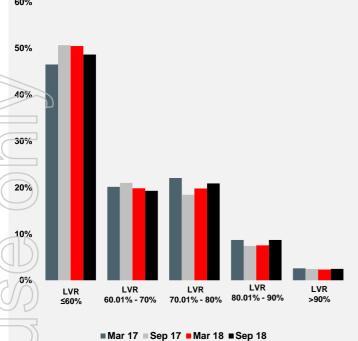
- (2) Drawdowns is defined as new lending excluding limit increases and redraws in the previous six
- month period
 Portfolio sourced from APRA Monthly Banking Statistics
- Drawdowns sourced from management data

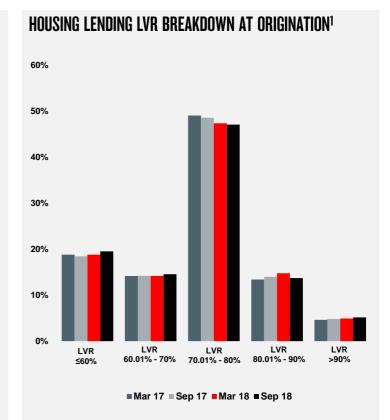
- Excludes line of credit products
- Excludes Advantedge and line of credit
 12 month rolling Net Write-offs / Spot Drawn Balances



HOUSING LENDING DYNAMIC LVR BREAKDOWN OF DRAWN BALANCE1







(1) Excludes Asia





HOUSING LENDING STRESS TESTING

AUSTRALIAN HOUSING LENDING

HOUSING LENDING STRESS TESTING AT NAB

- The Group regularly undertakes stress testing on a Group-wide basis and on specific risk types
- Stress testing and scenario analysis aim to take a forward view of potential risk events. Outcomes from stress testing inform decision making, particularly in regards to defining risk appetite, strategy or contingency planning

Scenario

- · The stress scenario remains unchanged from the one provided in the prior period
- The background of the scenario is a shock to the global economy that starts with a downturn in China
- Australia's GDP is impacted by two years of negative growth. Housing losses are mostly driven by increases in unemployment, decreases in house prices and movements in interest rates

Results

- · Estimated Australian housing lending net credit impairment charges under these stressed conditions are \$3.4bn cumulatively during the three years of the scenario
- Modelling of the lender's mortgage insurance (LMI) portfolio assumes 49% of claims will be rejected (\$474m losses on \$968m of claims)
- All LMI coverage is with external insurers
 - Australian IRB Residential Mortgages asset class. Includes Advantedge. Excludes offshore branches
 - Based on portfolio as at 30 June 2018

 - Net of LMI recoveries (as opposed to Gross Credit Impairment which includes LMI recoveries)

 Stressed Credit Impairment rate is net of LMI recoveries and presented as a percentage of mortgage exposure at default

STRESSED SCENARIO – MAIN ECONOMIC PARAMETERS

	Year 1	Year 2	Year 3
Annual GDP growth (%)	-1.7	-2.5	0.6
Unemployment rate (%)	7.1	9.1	10.1
House prices (% p.a. change)	-13.7	-14.0	-6.1

STRESSED LOSS OUTCOMES^{1,2}

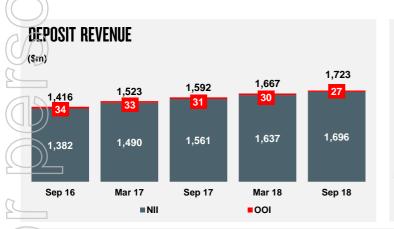
	Year 1	Year 2	Year 3
Portfolio size (exposure at default, \$bn)	351	348	344
Net Credit Impairment (\$m) ³	536	1,165	1,670
Gross Credit Impairment (\$m)	667	1,322	1,875
Net Credit Impairment rate (%) ⁴	0.15	0.34	0.49



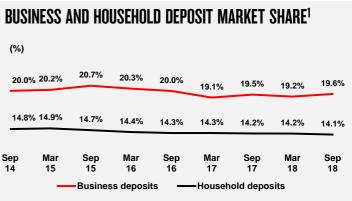


DEPOSITS & TRANSACTION ACCOUNTS

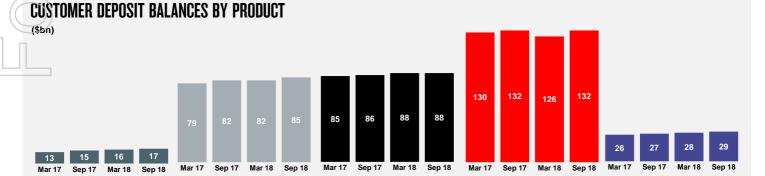
OTHER AUSTRALIAN PRODUCTS



■ Transaction



■ Term Deposits



■ Savings

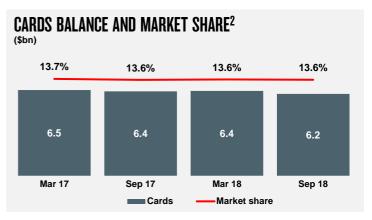


■ NBIs



Offsets

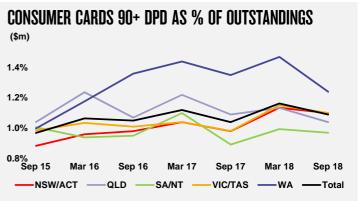
PERSONAL LENDING BALANCE AND MARKET SHARE¹ (\$bn) 10.7% 10.6% 10.4% 10.3% 20 1.9 1.9 1.8 Mar 17 **Sep 17** Mar 18 **Sep 18** Personal Lending -Market share





Sep 17

■90+ DPD



Personal loans business tracker reports provided by RFI (September 2018) represents share of RFI defined peer group data
 APRA Monthly Banking Statistics

Mar 18

90+ DPD/GLA

Sep 18

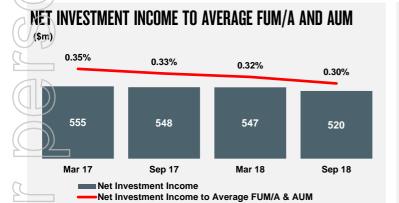


WEALTH

70

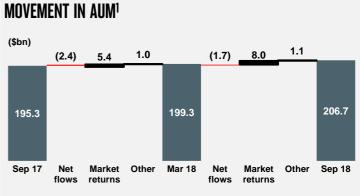
Mar 17

OTHER AUSTRALIAN PRODUCTS



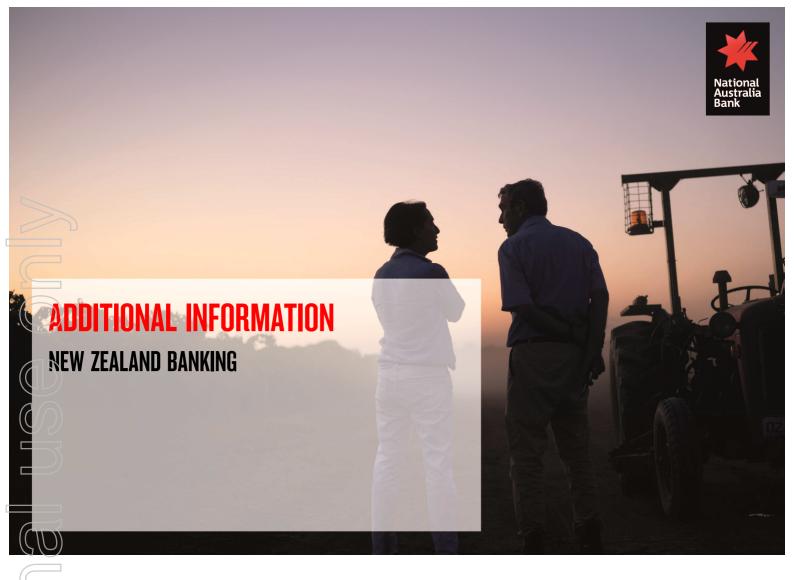






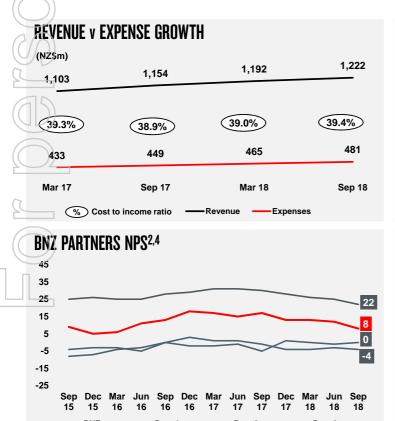
⁽¹⁾ FUM/A and AUM are presented in two separate disclosures that represent all managed funds and assets from which the Group derives revenue. Certain items will be represented in both FUM/A and AUM meaning the two should not be summed.

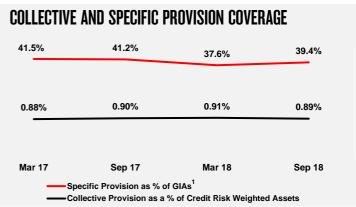


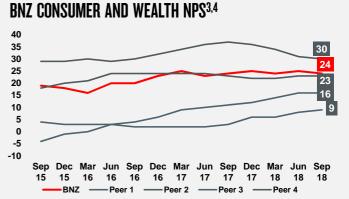


KEY FINANCIAL METRICS

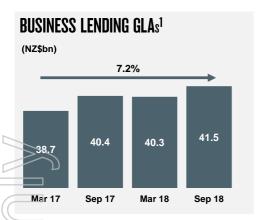
NEW ZEALAND BANKING

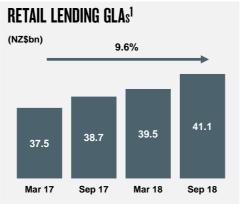


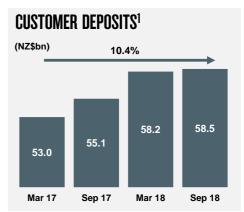


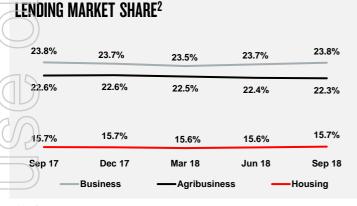


- Consists only of impaired assets where a specific provision has been raised and excludes New Zealand dairy exposures currently assessed as no loss based on security held
- Source: TNS Business Finance Monitor (data on 4 quarter roll)
- Source: Camorra Retail Market Monitor (data on 12 month roll). Consumer and Wealth NPS data moved from a 6 month rolling average to a 12 month rolling average as at January 2018 Prior periods
- Net Promoter® and NPS® are registered trademarks and Net Promoter Score and Net Promoter System are trademarks of Bain & Company, Satmetrix Systems and Fred Reichheld (4)









DEPOSIT MARKET SHARE² 21.5% 21.5% 21.4% 21.3% 21.0% 20.9% 19.7% 19.3% 19.4% 18.9% 18.4% 18.6% 14.4% 14.3% 14.6% 14.2% 14.0% 14.0% Jun 17 **Sep 17** Dec 17 Mar 18 Jun 18 Sep 18 Savings Term³ Transactional



- (1) Spot volumes
- (2) Source RBNZ September 2018
- (3) Prior periods have been restated due to changes in reporting classification

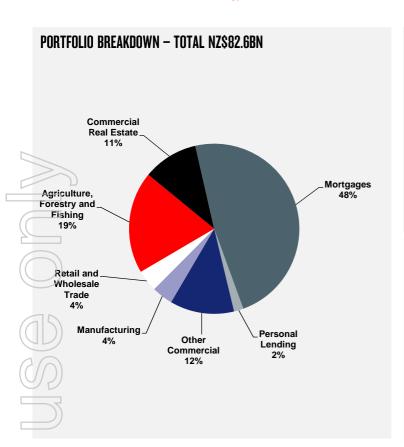
HOUSING LENDING KEY METRICS

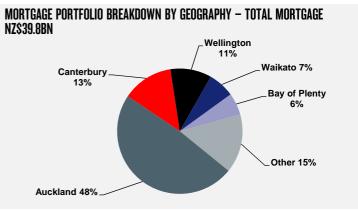
NEW ZEALAND BANKING

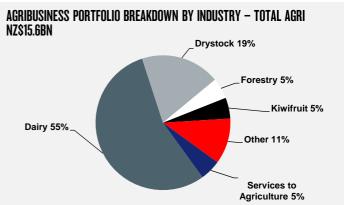
New Zealand Housing Lending	Mar 17	Sep 17	Mar 18	Sep 18
(//)		Port	folio	
Total Balances (spot) NZ\$bn	36.2	37.4	38.2	39.8
By product				
- Variable rate	20.1%	20.4%	20.5%	19.6%
- Fixed rate	77.1%	76.9%	76.8%	77.7%
- Line of credit	2.8%	2.7%	2.7%	2.7%
By borrower type				
- Owner Occupied	62.8%	63.4%	63.8%	64.6%
- Investor	37.2%	36.6%	36.2%	35.4%
By channel				
- Proprietary	92.2%	89.0%	87.0%	84.7%
- Broker	7.8%	11.0%	13.0%	15.3%
Low Documentation	0.1%	0.1%	0.1%	0.0%
Interest only ²	25.2%	23.9%	22.8%	22.1%
LVR at origination	67.0%	66.3%	66.2%	66.2%
90+ days past due	0.09%	0.09%	0.07%	0.05%
Impaired loans	0.06%	0.05%	0.04%	0.03%
Specific Impairment coverage ratio	39.0%	34.7%	30.3%	23.5%
Loss rate ³	0.02%	0.01%	0.01%	0.01%

- (1) Drawdowns is defined as new lending including limit increases and excluding redraws in the previous six month period
- (2) Excludes line of credit products
 (3) 12 month rolling Net Write-offs / Spot Drawn Balances











DELIVERING FOR CUSTOMERS AND COMMUNITY

NEW ZEALAND BANKING

SHOWING UP FOR OUR CUSTOMER





alongside

Best Digital Bank in NZ1

Most **Innovative Bank** in Asia Pacific Region¹

Best Private Bank in New Zealand²

CUSTOMER SELF SERVICE DELIVERY

- Accelerated distribution through 250 additional Smart ATMs, contributing to a 30% decrease in over the counter transactions
- BNZ now has the largest fleet of Smart ATMs in
 N7

Number of total transactions over the counter (m)



- Greater self service capabilities through online channels:
 - 49% of Retail sales through digital channels in FY18
 - 60% of digital sales completed through the mobile app in FY18
- Launched Convert it app, with 50,000 downloads, customers can now convert foreign currencies in real time
- First bank to deliver bilingual Te Reo Maori and English consumer digital banking channels

COMMUNITY

- Committed NZ\$10bn to support business growth in regional NZ over the next five years
- Supporting New Zealanders' financial literacy through:
 - Closed for Good, BNZ's Company wide volunteer day, saw 2,400 employees providing financial know-how to 30,000 New Zealanders
 - · Launching of a NZ Financial Literacy Index
- Continuing to support community finance by committing \$60m in lending, saving ~\$1.6 million in fees and interest for customers
- Created Community 101, an innovative coworkplace in Christchurch that is free of charge for all customers and non customers, earning a 2018 innovative excellence award





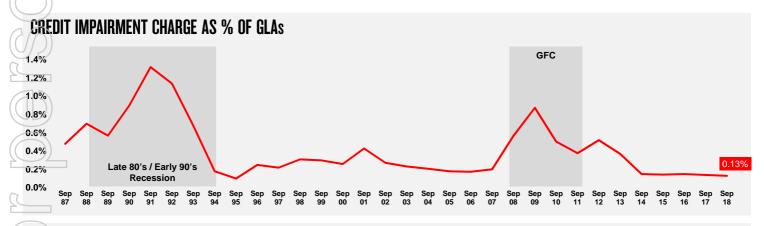
(2) Global Private Banking Awards





GROUP CREDIT IMPAIRMENT CHARGE

GROUP ASSET QUALITY



CREDIT IMPAIRMENT CHARGE AND AS % OF GLAS¹

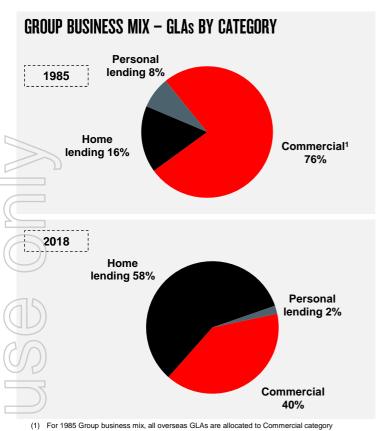
(\$m)

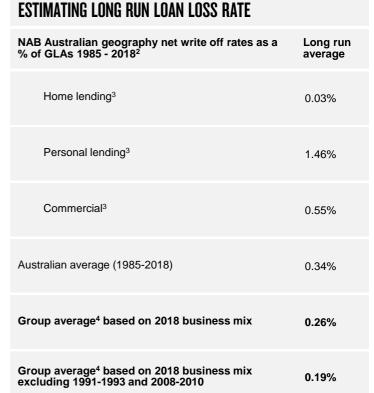




⁽¹⁾ Ratios for all periods refer to the half year ratio annualised







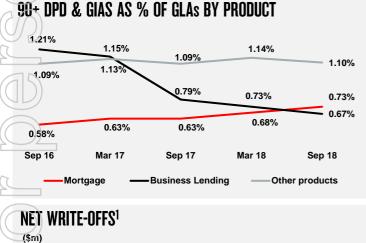
- (2) Data used in calculation of net write off rate as a % of GLAs is based on NAB's Australian geography and sourced from NAB's Supplemental Information Statements (2007 2017) and NAB's
- Annual Financial Reports (1985 2006). 2018 net write-off rates is based on NAB unaudited results

 Home lending represents "Real estate mortgages" category; Personal lending represents "Instalment loans to individuals and other personal lending (including credit cards)" category; Commercial represents "all other industry lending categories" as presented in the source documents as described in note 2 above
- Group average is calculated by applying each of the Australian geography long run average net write off rates by product to the respective percentage of Group GLAs by product as at 30 September 2018. Commercial long run average net write off rate has been applied to acceptances



GROUP ARREARS & NET WRITE-OFFS

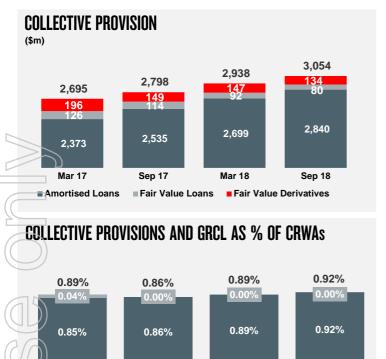
GROUP ASSET QUALITY





Includes write-offs of fair value loans



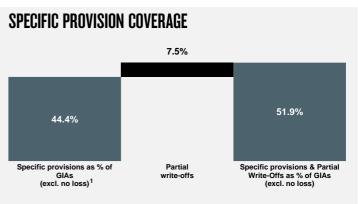


Sep 17

Mar 18

■ GRCL Top-up as % of Credit Risk Weighted Assets
■ Collective Provisions as % of Credit Risk Weighted Assets





(1) Balances currently assessed as 'impaired no loss' are excluded from the reported specific provision coverage ratio as no specific provisions are held against these balances. Provisions associated with 'impaired no loss' balances are included within collective provision and therefore not included in these ratios

Sep 18

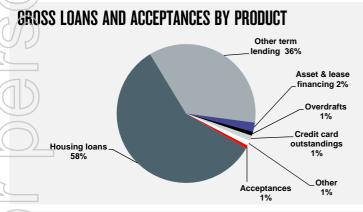


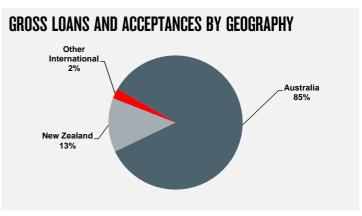
GROUP LENDING MIX

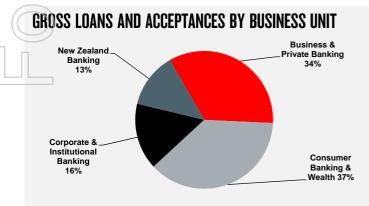
Mar 17

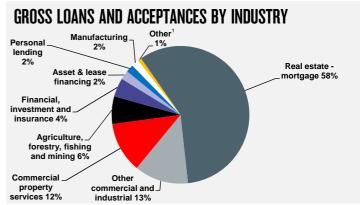
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GROUP ASSET QUALITY





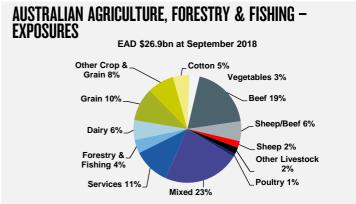


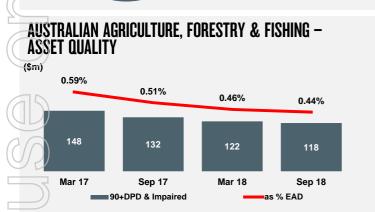


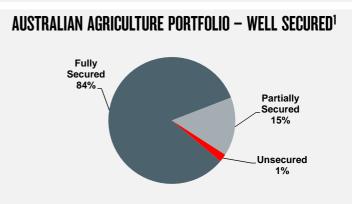


⁽¹⁾ Other includes: Real estate - construction, Government and public authorities

AGRICULTURE, FORESTRY & FISHING EXPOSURES Agriculture, Forestry and Fishing EAD \$43.2bn September 2018 Australia 62% New Zealand 38%





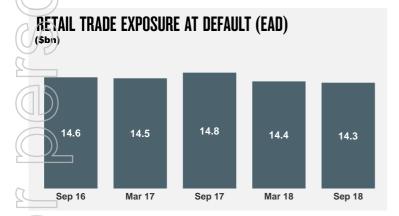


(1) Fully Secured is where the loan amount is less than 100% of the bank extended value of security; Partially Secured is where the loan amount is greater than 100% of the bank extended value of security; Unsecured is where no security is held and/or no value held against the security and negative pledge arrangements are normally in place. Bank extended value is calculated as a discount to market value based on the nature of the underlying security



GROUP RETAIL TRADE EXPOSURES

GROUP ASSET QUALITY



ASSET QUALITY

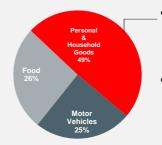
- Retail Trade EAD ~1.7% of total Group net EAD
- 78% of portfolio is fully or partially secured
- Strong collective provision coverage including >\$100m of forward looking adjustments
- 2H18 increase in arrears largely relates to a small number of single name exposures



as % EAD

90+ DPD & GIAs

RETAIL TRADE PORTFOLIO (EAD) SEP 2018



- Pharmacy Retailers (38%), Apparel (13%), Furniture & Homewares (18%)
- Department store exposure 2.4% of Personal & Household Goods EAD



Total \$62.1bn 10.6% of Gross Loans & Acceptances

Office

28%

86

	Aust	New Zealand	UK Region	Asia	Total	Trend	Mar 17	Sep 17	Mar 18	Sep 18
TOTAL CRE (A\$bn)	54.0	7.9	0.1	0.1	62.1	Impaired loans ratio Specific Provision				
Increase/(decrease) on Sep 17 (A\$bn)	0.8	(0.1)	(0.0)	(0.1)	0.6		0.25%	0.22%	0.27%	0.27%
% of geographical GLAs	10.9%	11.0%	1.5%	0.8%	10.6%		00.00/	00.70/	00.00/	20.50/
Change in % on September	(0.3%)	(0.5%)	(1.0%)	(1.7%)	(0.3%)	Coverage	38.6%	39.7%	33.9%	30.5%

Sector breakdown Geographic breakdown Borrower breakdown QLD Other 13% Industrial 8% WA 16% VIC Land Other 26% Residential 5% Australia Investor 9% 86% Tourism & Developer New Leisure 14% Zealand 2% Retail

Measured as balance outstanding at September 2018 per APRA Commercial Property ARF 230 definitions

28%



AUSTRALIAN CRE AND RESIDENTIAL DEVELOPMENT

GROUP ASSET QUALITY

13%

Other international

0.3%

MEASURED APPROACH TO CRE DEVELOPMENT LENDING

- \$54bn Australian CRE drawn balance, of which 13% is Developer
- Developer drawn balance includes \$1.4bn for land development and \$4.1bn for residential development. For residential development:
 - Exposure under construction limits down 20% since September 2016, Greater Brisbane and Greater Perth limits down >50%1
 - >90% of limits amortise within 2 years1
 - Higher risk inner city postcodes ~18% of total residential developer exposure
 - Timely debt repayment on development completions to-date

RESIDENTIAL DEVELOPMENT LENDING PRACTICES

- Tighter lending standards implemented from 2016 including:
 - Introduced cap on foreign buyer pre-sales
 - Reduced maximum loan to cost ratio by ~10%
 - Increased minimum pre-sales requirement
- More granular concentration risk approach, managed by apartment supply and exposure to postcode location since early 2016
- >90% of September 2016 apartment development limits¹ have been repaid

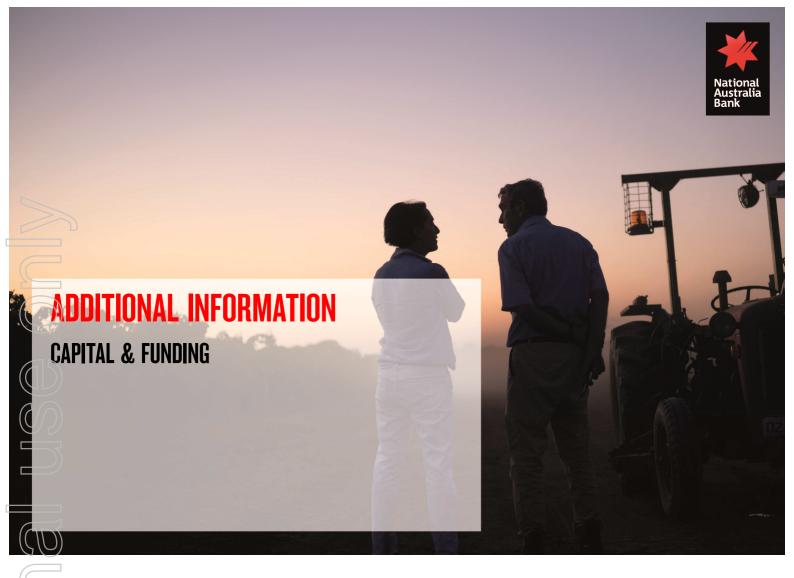
AUSTRALIAN COMMERCIAL REAL ESTATE PORTFOLIO² (\$bn) 11.3% 10.9% 10.9% 10.7% 10.6% 53.0 54.0 53.2 52.8 51.8 Sep 17 Mar 18 Investor Developer -Group CRE as a % of Group GLAs

NSW



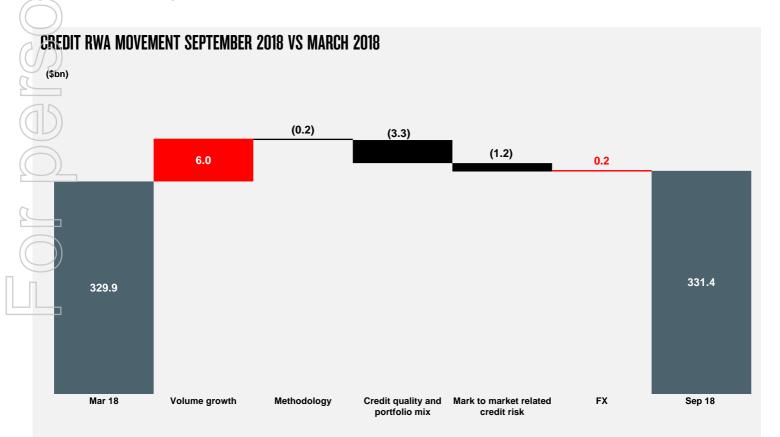
- (1) Transactions >\$2m (limit), including those that are well advanced but yet to draw-down. Inner-City includes CBD and adjoining postcodes, along with Waterloo/Zetland in Sydney. Greater Brisbane and Greater Perth based on Greater Capital City Statistical Area as defined by ABS
- Measured as drawn balance outstanding per APRA Commercial Property ARF 230 definitions



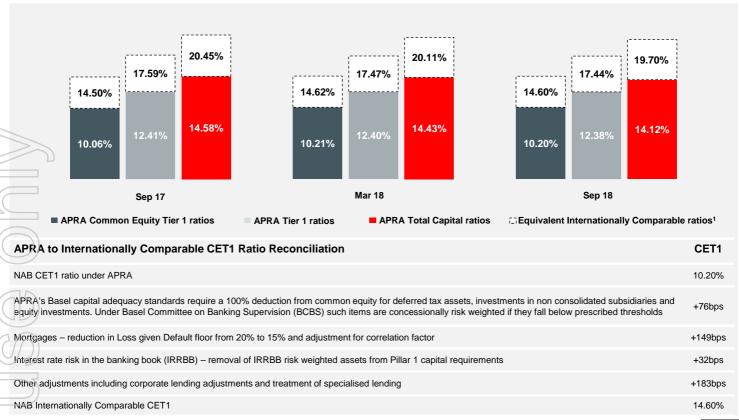


CREDIT RWA MOVEMENT

CAPITAL & FUNDING







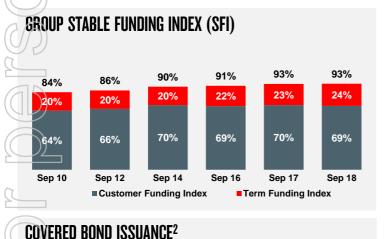
(1) Internationally Comparable CET1 ratios align with the APRA study entitled "International capital comparison study" released on 13 July 2015

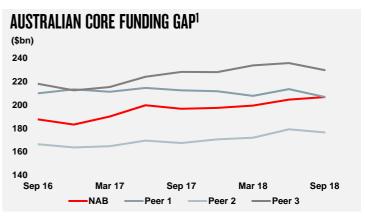


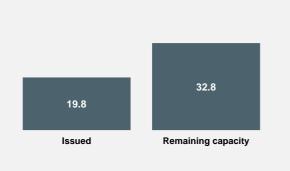
EUNDING PROFILE

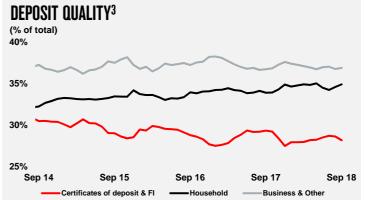
90

CAPITAL & FUNDING







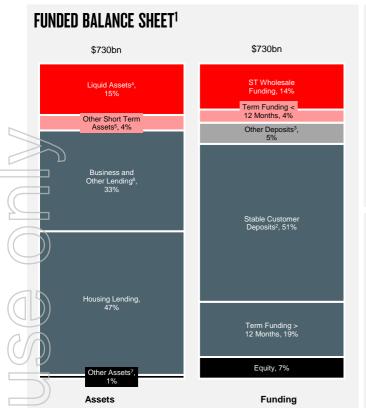


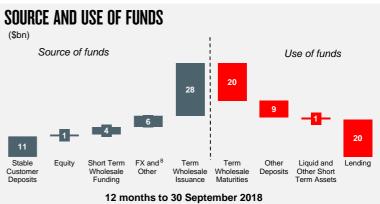
- Australian core funding gap = Gross loans and advances + Acceptances less Total deposits (excluding financial institution deposits and certificates of deposit). Source: APRA Monthly Banking Statistics
- Covered bond investor reports & APRA Monthly Banking Statistics. Remaining capacity based on current rating agency over collateralisation (OC) and legislative limit

(\$bn)

⁽³⁾ APRA Monthly Banking Statistics

ASSET FUNDING CAPITAL & FUNDING







- Excludes repurchase agreements, trading and hedging derivatives, insurance assets and liabilities and any accruals, receivables and payables that do not provide net funding
 Includes operational deposits, non-financial corporate deposits and retail / SME deposits. Excludes
- (2) Includes operational deposits, non-financial corporate deposits and retail / SME deposits. Excludes certain offshore deposits

 (3) Includes non-operational financial institution deposits and certain offshore deposits
- (4) Regulatory liquid assets including high quality liquid assets and CLF eligible assets
- (5) Includes non-repo eligible liquid assets and trade finance loans
- Includes net derivatives, goodwill, property, plant and equipment and net of accruals, receivables and payables.
- receivables and payables

 (8) Largely related to FX movements on term wholesale funding and net movement in other assets and other liabilities



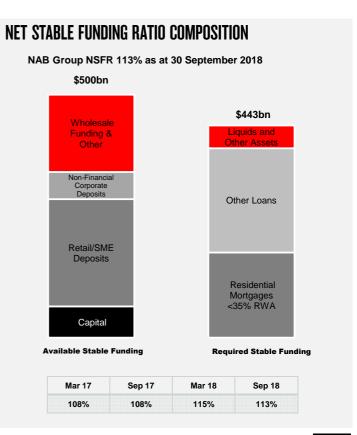
LIQUIDITY

92

CAPITAL & FUNDING

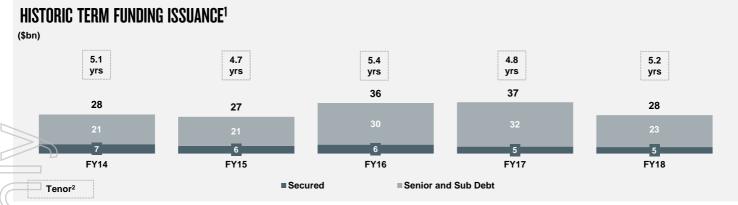
LIQUIDITY COVERAGE RATIO (QUARTERLY AVERAGE) 122% LCR 123% LCR 127% LCR 129% LCR 146 139 142 114 110 115 110 Mar 17 **Sep 17** Mar 18 Sep 18 ■ Net Cash Outflows ■HQLA (including CLF)

LIQUIDITY OVERVIEW				
Quarterly Average (\$bn)	Mar 17	Sep 17	Mar 18	Sep 18
High quality liquid assets	89	85	86	81
Alternative liquid assets ¹	46	46	55	55
RBNZ Securities	4	5	5	6
Total LCR Liquid Assets	139	136	146	142
Net outflows due to				
Customer Deposits	78	77	80	72
Wholesale funding	19	14	16	15
Other	17	19	19	23
Net cash outflows	114	110	115	110
Quarterly average LCR	122%	123%	127%	129%



(1) Committed Liquidity Facility (CLF) value used in LCR calculation is the undrawn portion of the facility. Approved CLF of \$50.4 billion for 2017 and \$59.3 billion for 2018





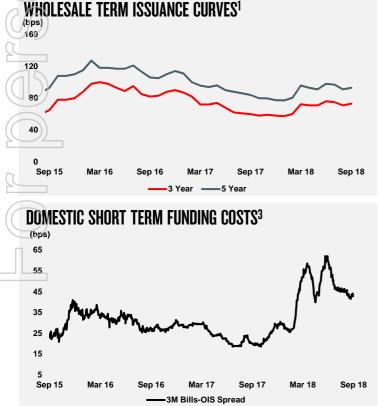
TERM FUNDING MATURITY PROFILE (\$bn) WAM 3.4 yrs 31 29 26 24 23 27 4 FY19 FY20 FY21 FY22 FY23 Beyond ■ Secured ■ Senior and Sub Debt

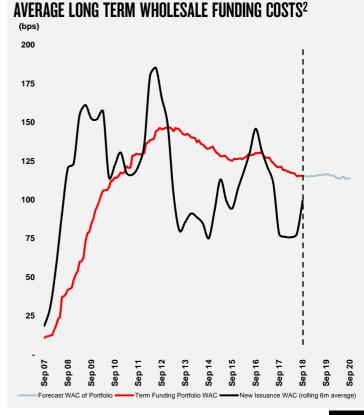
(1) Includes senior unsecured, secured (covered bonds and securitisation) and subordinated debt with an original term to maturity or call date of greater than 12 months (2) Weighted average maturity (years) of funding issuance (greater than 12 months)



WHOLESALE FUNDING COSTS

CAPITAL & FUNDING

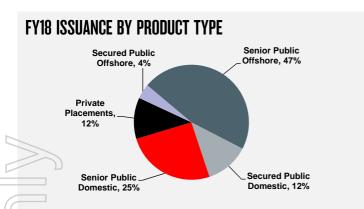


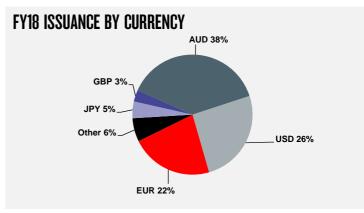


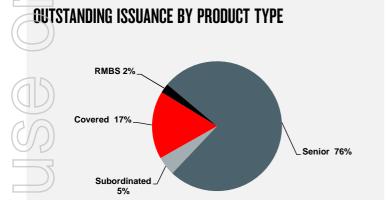
- AUD Major Bank Wholesale Unsecured Funding rates over BBSW (3 years and 5 years)

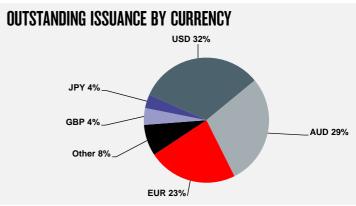
 NAB Ltd Term Wholesale Funding Costs >12 Months at issuance (spread to 3 month BBSW). Average cost of new issuance is on a 6 month rolling basis. Forecast assumptions based on current
- Spread between 3 month AUD Bank Bills and Overnight Index Swaps (OIS). Source: Bloomberg















ADDITIONAL INFORMATION

RESHAPING OF WEALTH MANAGEMENT - MLC MARKET POSITION UPDATE ECONOMICS
GROUP CASH EARNINGS RECONCILIATION TO STATUTORY EARNINGS
ABBREVIATIONS
DISCLAIMER



RESHAPING OF WEALTH MANAGEMENT

MORE FOCUSED WEALTH OFFERING

- High net worth customers supported by JBWere and NAB's Private Bank
- Self directed customers supported through nabtrade
- Explore on-going arrangement with MLC to provide NAB customers with continued access to advice

INTEND TO PURSUE DIVESTMENT OF MLC1

- Commenced strategic review in mid 2017
- Focus on core strengths in banking consistent with simplification agenda
- Opportunity for MLC to set separate strategy and investment priorities
- Expect NAB ROE to increase on separation

EXAMINING A BROAD RANGE OF EXIT OPTIONS, INCLUDING PUBLIC MARKETS

- Public market options include demerger and IPO
- Targeting listing of MLC by end of 2019 calendar year, subject to market conditions and Board, regulatory and other approvals
- Flexibility to consider trade sale

MLC MARKET POSITION

- Trusted brand and history spanning over 130 years
- Over 1,100 financial advisers² (proprietary and aligned)
- Largest retail superannuation fund in Australia with FUM of \$78bn3
- Leading corporate superannuation provider by market share4
- Asset Management AUM of \$207bn
 - \$147bn in Portfolio Management
 - \$60bn in Investment Management
- ~3,100 staff2
- FY18 cash earnings of \$193m⁵



Includes Advice, Platform & Superannuation and Asset Management businesses

Excludes JBWere and nabtrade

Source: APRA Annual Fund-level Superannuation Statistics, March 2018 Source: Strategic Insight Market Overview as at 30 June 2018

Based on earnings from businesses expected to be divested

AUSTRALIAN ECONOMY REMAINS SOUND

US\$0.75

ECONOMICS

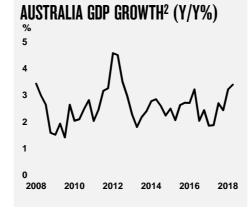
AUSTRALIAN ECONOMY KEY STATISTICS¹

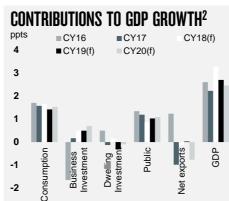
GDP CY18 (f)	3.3%
CY19 (f)	2.7%
Unemployment Rate CY18 (f)	5.3%
CY19 (f)	5.0%
	1.00/
Inflation CY18 (f)	1.9%
CY19 (f)	2.1%
Cash rate CY18 (f)	1.5%
CY19 (f)	2.0%
AUD / USD CY18 (f)	US\$0.71

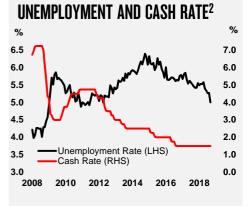
Source: NAB

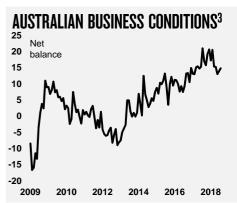
CY19 (f)

Source: NAB Source: NAB Business Survey











2.0

2.25

1.7

2.75

2.2

1.75

AUSTRALIAN	ECONOMIC	INDICATORS	$(\%)^{1}$
------------	-----------------	-------------------	------------

	CY16	CY17	CY18(f)	CY19(f)	CY20(f)
GDP growth ²	2.6	2.2	3.3	2.7	2.5
Unemployment ³	5.7	5.4	5.3	5.0	4.9
Core Inflation ⁴	1.5	1.9	1.9	2.1	2.7
Cash rate ³	1.5	1.5	1.5	2.0	2.5

NZ ECONOMIC INDICATORS (%)1 CY17 CY18(f) CY19(f) CY20(f) GDP growth² 4.0 2.8 2.9 2.8 2.6 5.3 4.3 4.5 4.2 4.2 Unemployment³

1.6

1.75

1.3

1.75

NZ SYSTEM GROWTH (%)5

Inflation4

Cash rate (OCR)3

112 01012III diloii 111 (70)						
	FY16	FY17	FY18	FY19(f)	FY20(f)	
Housing	9.1	6.6	6.0	5.7	5.6	
Personal	3.3	7.8	4.7	5.3	5.1	
Business	6.4	4.8	4.1	4.8	4.8	
Total lending	7.8	5.8	5.2	5.5	5.4	
Household retail deposits	6.7	7.7	6.9	6.6	6.3	

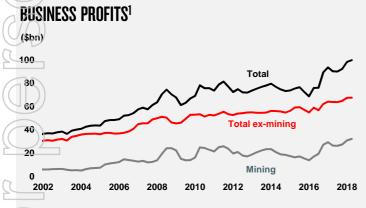
AUSTRALIAN	SYSTEM	GROWTH	$(\%)^{5}$
------------	---------------	--------	------------

	FY16	FY17	FY18	FY19(f)	FY20(f)
Housing	6.4	6.6	5.2	4.6	5.0
Personal	-0.9	-0.9	-1.5	1.0	2.0
Business	5.0	4.2	4.4	5.4	5.4
Total lending	5.5	5.3	4.6	4.7	5.0
System deposits	5.9	7.0	2.0	4.9	4.9

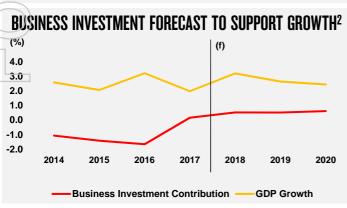
- Sources: ABS, Econdata DX, RBA, RBNZ, Stats NZ, NAB
- Average for year ended December on average of previous year As at December quarter
- December quarter on December quarter of previous year. Average of trimmed mean and weighted median indices
- Source: RBA, RBNZ, NAB. Bank fiscal year-ended (September) 100

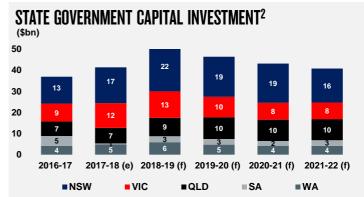


MINING STABILISING, BUT AUSTRALIA CONTINUES TO TRANSITION AWAY



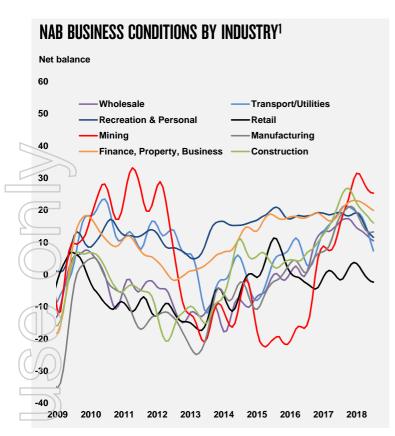


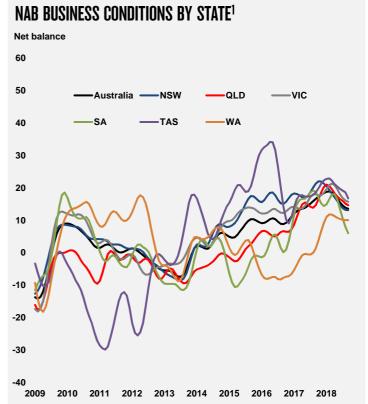




- Gross operating profits. Source: NAB, ABS Source: NAB, ABS. Calender year average



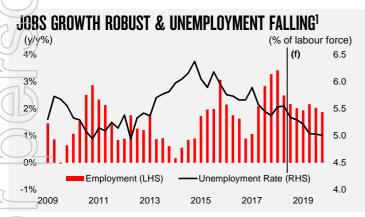


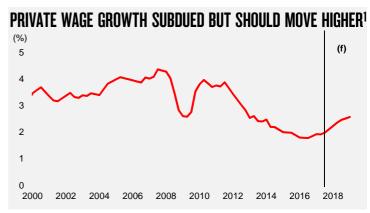


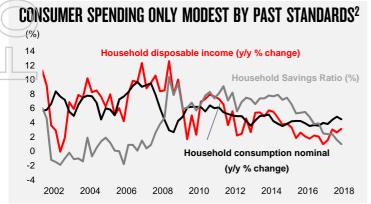
(1) Source: NAB Monthly Business Survey. 13-period Henderson moving average. Data to September 2018

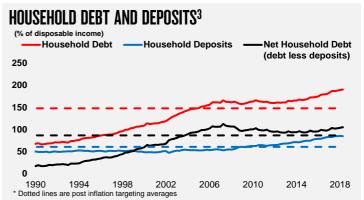


HOUSEHOLD SPENDING SUBDUED BUT JOBS GROWTH PROVIDE SUPPORT





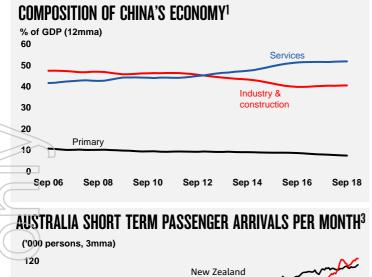


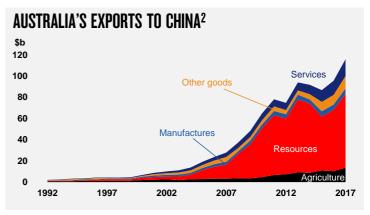


- Source: ABS, NAB. Actual data to 2018 Q2, thereafter NAB estimates Source: ABS, NAB, Actual data to 2018 Q2
- Source: RBA, NAB, Actual data to 2018 Q2

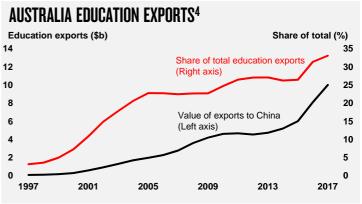
CHINA ECONOMIC GROWTH SUPPORTING THE AUSTRALIAN TRANSITION

ECONOMICS









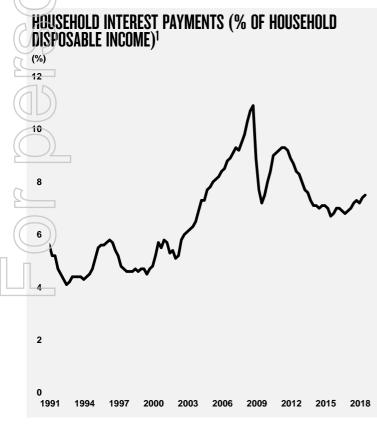
National Australia Bank

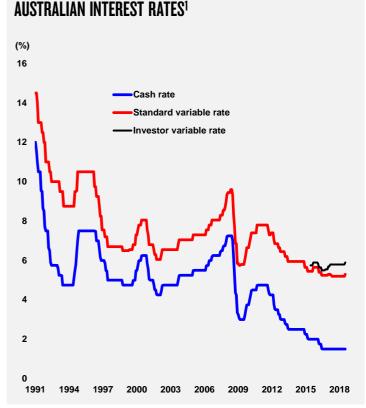
(4) Source: ABS

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HOUSING: LOW INTEREST RATE ENVIRONMENT HELPS SERVICEABILITY

ECONOMICS





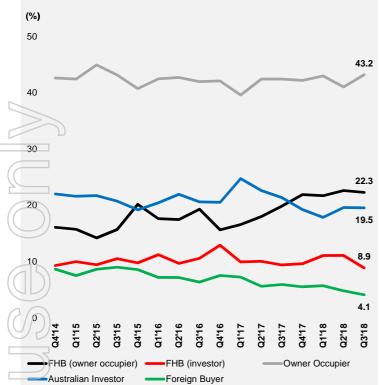


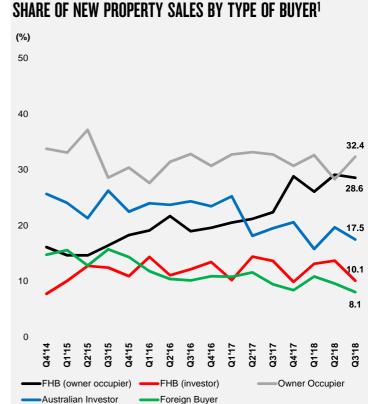
⁽¹⁾ Source: CEIC, 12mma denotes twelve month moving average

²⁾ Source: DFAT 3) Source: ABS, 3mma denotes three month moving average

HOUSING: FOREIGN DEMAND WANING, INVESTORS AFFECTED BY PRUDENTIAL POLICY







Source: NAB, ABS. Relative to long-run average

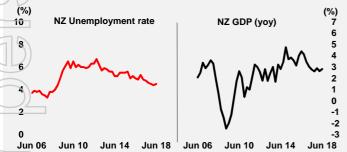


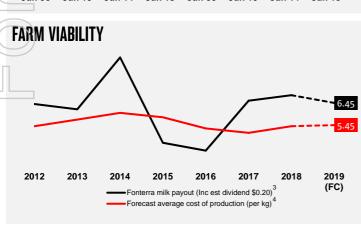
NEW ZEALAND

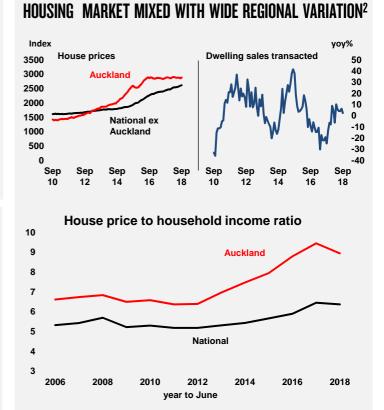
106

ECONOMICS









- Source: NAB, Econdata DX/Statistics NZ
- Source: ThomsonReuters Datastream, REINZ, Statistics NZ, NAB calculations
 Source: Fonterra (2019 forecast milk price range \$6.25 \$6.50) plus BNZ (dividend estimate \$0.20)
 Source: Dairy NZ (Midpoint of forecast range \$5.40 \$5.50)



GROUP CASH EARNINGS RECONCILIATION TO STATUTORY NET PROFIT

- NAB uses cash earnings (rather than statutory net profit attributable to owners of NAB) for its internal management reporting purposes and considers it a better reflection of the Group's underlying performance. Accordingly, information is presented on a cash earnings basis unless otherwise stated.
- Cash earnings is not a statutory financial measure and is not presented in accordance with Australian Accounting Standards nor audited or reviewed in
 accordance with Australian Auditing Standards. Cash earnings is calculated by excluding discontinued operations and certain other items which are included
 within the statutory net profit attributable to owners of NAB. These non-cash earning items, and a reconciliation to statutory net profit attributable to owners of
 NAB, are presented in the table below. Prior period non-cash earnings have been restated to exclude discontinued operations.
- The definition of cash earnings, a discussion of non-cash earnings items and a full reconciliation of the cash earnings to statutory net profit attributable to owners of NAB is set out on page 2 of the 2018 Full Year Results Announcement. The Group's financial statements, prepared in accordance with the Corporations Act 2001 (Cth) and Australian Accounting Standards, and reviewed by the auditors in accordance with Australian Auditing Standards, are set out in the 2018 Full Year Results Announcement.

	FY18 (\$m)	FY18 v FY17	2H18 (\$m)	2H18 v 1H18
Cash earnings	5,702	(14.2%)	2,943	6.7%
Non-cash earnings items (after tax)				
Distributions	100	2.0%	51	4.1%
Fair value and hedge ineffectiveness	182	large	101	24.7%
Amortisation of acquired intangible assets	(30)	(51.6%)	(15)	-
MLC Wealth Divestment transaction costs	(12)	large	(12)	large
Net profit from continuing operations	5,942	(3.8%)	3,068	6.8%
Net loss after tax from discontinued operations	(388)	(56.6%)	(97)	(66.7%)
Statutory net profit attributable to owners of NAB	5,554	5.1%	2,971	15.0%



ABBREVIATIONS

/	<i>//</i>	
	AUM	Assets under Management
\bigcup	CET1	Common Equity Tier 1 Capital
7	CFI	Customer Funding Index
	CLF	Committed Liquidity Facility
	CPS	Cents Per Share
	СТ	Cost to income ratio
	DRP	Dividend Reinvestment Plan
7	EAD	Exposure at Default
	EPS	Earnings Per Share
	FTEs	Full-time Equivalent Employees
	FUM/A	Funds Under Management and Administration
	GIAs	Gross Impaired Assets
	GLAs	Gross Loans and acceptances
	HQLA	High Quality Liquid Assets
	IRB	Internal Ratings Based approach
	LCR	Liquidity Coverage Ratio

LVR	Loan to Value Ratio
NII	Net Interest Income
NIM	Net Interest Margin
NPS	Net Promoter Score
NSFR	Net Stable Funding Ratio
OIS	Overnight Index Swap
001	Other operating income
отс	Over the counter
RMBS	Residential Mortgage Backed Securities
ROE	Return on Equity
RWAs	Risk-weighted assets
SFI	Stable Funding Index
SME	Small and Medium Enterprise
TCFD	Task Force on Climate-related Financial Disclosures
TFI	Term Funding Index
TSR	Total Shareholder Returns
UNEP FI	United Nations Environment Programme - Finance Initiative



DISCLAIMER

The material in this presentation is general background information about the NAB Group current at the date of the presentation on 1 November 2018. The information is given in summary form and does not purport to be complete. It is intended to be read by a professional analyst audience in conjunction with the verbal presentation and the 2018 Full Year Results Announcement (available at www.nab.com.au). It is not intended to be relied upon as advice to investors or potential investors and does not take into account the investment objectives, financial situation or needs of any particular investor. No representation is made as to the accuracy, completeness or reliability of the presentation.

This presentation contains statements that are, or may be deemed to be, forward looking statements. These forward looking statements may be identified by the use of forward looking terminology, including the terms "believe", "estimate", "plan", "target", "project", "anticipate", "expect", "intend", "likely", "may", "will", "could" or "should" or, in each case, their negative or other variations or other similar expressions, or by discussions of strategy, plans, objectives, targets, goals, future events or intentions. Indications of, and guidance on, future earnings and financial position and performance are also forward looking statements. You are cautioned not to place undue reliance on such forward looking statements. Such forward looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of the Group, which may cause actual results to differ materially from those expressed or implied in such statements. There can be no assurance that actual outcomes will not differ materially from these statements.

Sides 3 to 34 of this presentation describe certain initiatives relating to the Group's strategic agenda ("Program"), including certain forward looking statements. These statements are subject to a number of risks, assumptions and qualifications, including: (1) detailed business plans have not been developed for the entirety of the Program, and the full scope and cost of the Program may vary as plans are developed and third parties engaged; (2) the Group's ability to execute and manage the Program in a sequenced, controlled and effective manner and in accordance with the relevant project and business plan (once developed); (3) the Group's ability to execute productivity initiatives and realise operational synergies, cost savings and revenue benefits in accordance with the Program plan (including, in relation to CTI and ROE targets, the extension of improvements beyond the current Program plan); (4) the Group's ability to meet its internal net FTE reduction targets; (5) the Group's ability to recruit and retain FTE and contractors with the requisite skills and experience to deliver Program initiatives; (6) there being no significant change in the Group's financial performance or operating environment, including the economic conditions in Australia and New Zealand, changes to financial markets and the Group's ability to raise funding and the cost of such funding, increased competition, changes in interest rates and changes in customer behaviour; (7) there being no material change to law or regulation or changes to regulatory policy or interpretation, including relating to the capital and liquidity requirements of the Group; (8) for the purpose of calculating FTE cost savings and redundancy costs, the Group has assumed an average FTE cost based on Group-wide averages, and such costs are not calculated by reference to specific productivity initiatives or individual employee entitlements; and (9) NAB's proposed divestment of its wealth management businesses (excluding JBWere and nabtrade) may have an impact on the t

Further information on important factors that could cause actual results to differ materially from those projected in such statements is contained in the Group's Luxembourg Transparency Law disclosures released to the ASX on 3 May 2018 and the Group's Annual Financial Report for the 2018 financial year, which will be available at www.nab.com.au on 16 November 2018.

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