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- should be read in conjunction with, and is subject to, Xero's latest and prior interim and annual reports, including Xero's interim report for the period ended 30 September 2017, and Xero's market releases on ASX and NZX
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All information in this presentation is current at 30 September 2017, unless otherwise stated.

All currency amounts are in NZ dollars, unless otherwise stated.

See page 31 for a glossary of the key terms used in this presentation.

## Agenda







## Positive EBITDA with continued strong growth

**ACMR** 

\$417<sub>m</sub>

+ \$114m YOY

**SUBSCRIBERS** 

1.2m

+ 337,000 YOY

**POSITIVE EBITDA** 

\$5.4m

+ \$31m YOY

**TOTAL LTV** 

\$2.8b

+ \$1b YOY

**OPERATING REVENUE** 

\$188m

38% YOY<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Constant currency based on FX rates for the 6 months ended 30 September 2016. Increased 37% YOY in nominal terms

## Next chapter: self-sustained growth

### **Prior years**

- Using investor capital to grow
- Proving sustainable business model
- Market leading beautiful accounting software
- ANZ focussed tech investment
- Early stage risk profile

### **Next chapter**

Growth in future to be funded by free cash flows

Continuing gross margin and EBITDA improvements

Global small business platform in an underserved TAM

One of few listed global platforms

Appeal to diverse group of growth investors

## Stand-by bank facility established

\$100 million two-year stand-by debt facility established with BNZ and ANZ as part of ongoing risk management

Improves overall liquidity position

There are no current plans to draw down on the facility





# Consolidating listing on ASX

Xero is in the process of consolidating its listing on the ASX, expected Monday, 5 February 2018

Xero will remain a New Zealand domiciled company – headquartered in Wellington – but will delist from the NZX, with the last NZX trading day expected Wednesday, 31 January 2018

Broader platform for long term growth:

- Consolidates stock liquidity into one exchange
- Increases relevance to a more diverse range of large investors
- Broader analyst and broker coverage

Xero believes that this transition is in the best interests of the company and its shareholders

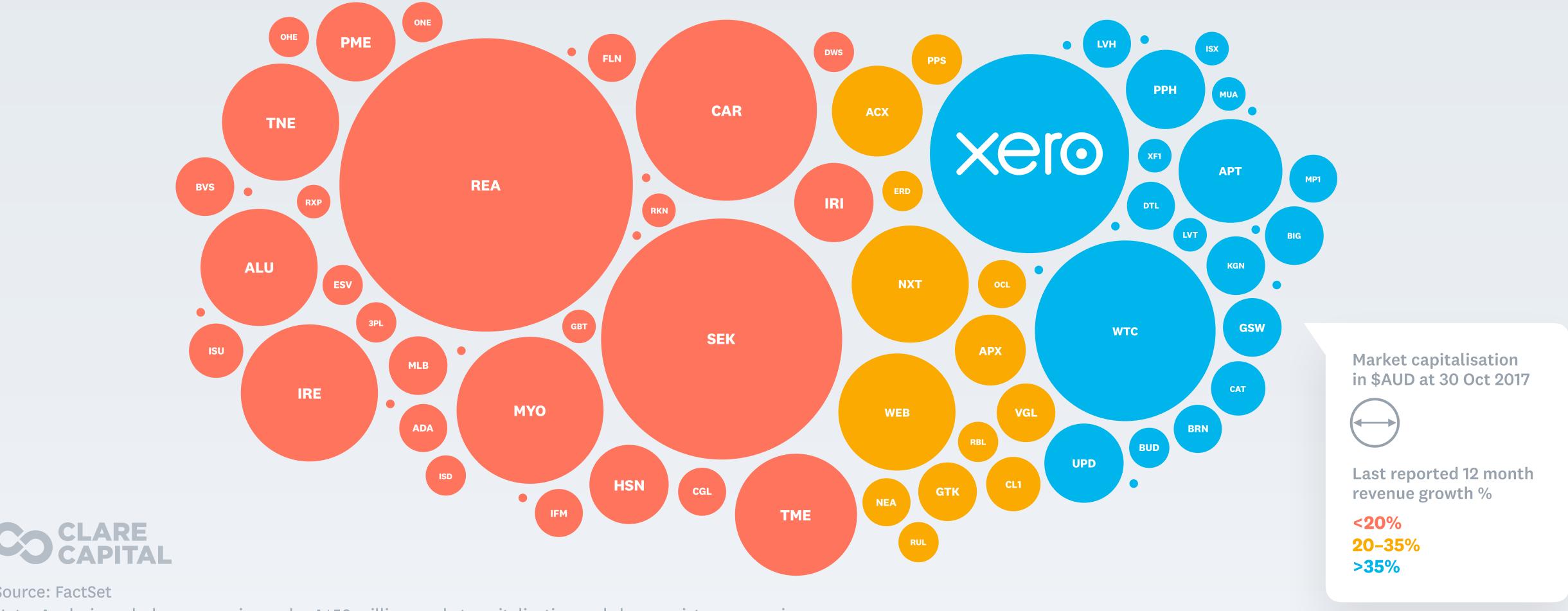
Expecting a seamless transfer for all shareholders

See www.xero.com/investors/listing for details



<sup>&</sup>lt;sup>1</sup> Chart based on Xero internal top 50 register analysis of shareholdings and scaled to market capitalisation at respective time periods

## Listed ASX & NZX tech companies by revenue growth and market capitalisation



Source: FactSet

Note: Analysis excludes companies under A\$50 million market capitalisation and share registry companies

## Delivered accelerated product cadence



# Xerocon events: momentum of in the ecosystem global community

3,000

Melbourne attendees (Sep 17)

2,000

**London attendees (Oct 17)** 

Sold out

Austin, Texas (Dec 17)

"Stop looking at Xero as a product. Look around it to the 600+ apps.

You can't compare it to product X-Y-Z because Xero is not a product, Xero is a platform!"



Sam Wood, ACA
Blusky Chartered Accountants, U.K.



337,000 added in 12 months

## 1,199,000 subscribers

Sep 07 Sep 17 13

\$114m added in 12 months

## \$4-17m

Annualised committed monthly revenue



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# Financial performance

Operating revenue growth of 37% YOY and 38%<sup>1</sup> in constant currency

ARPU is stable in H1 without major price increases and reflects stronger revenue management disciplines

Positive EBITDA through economies of scale and cost efficiencies

Net loss more than halved YOY

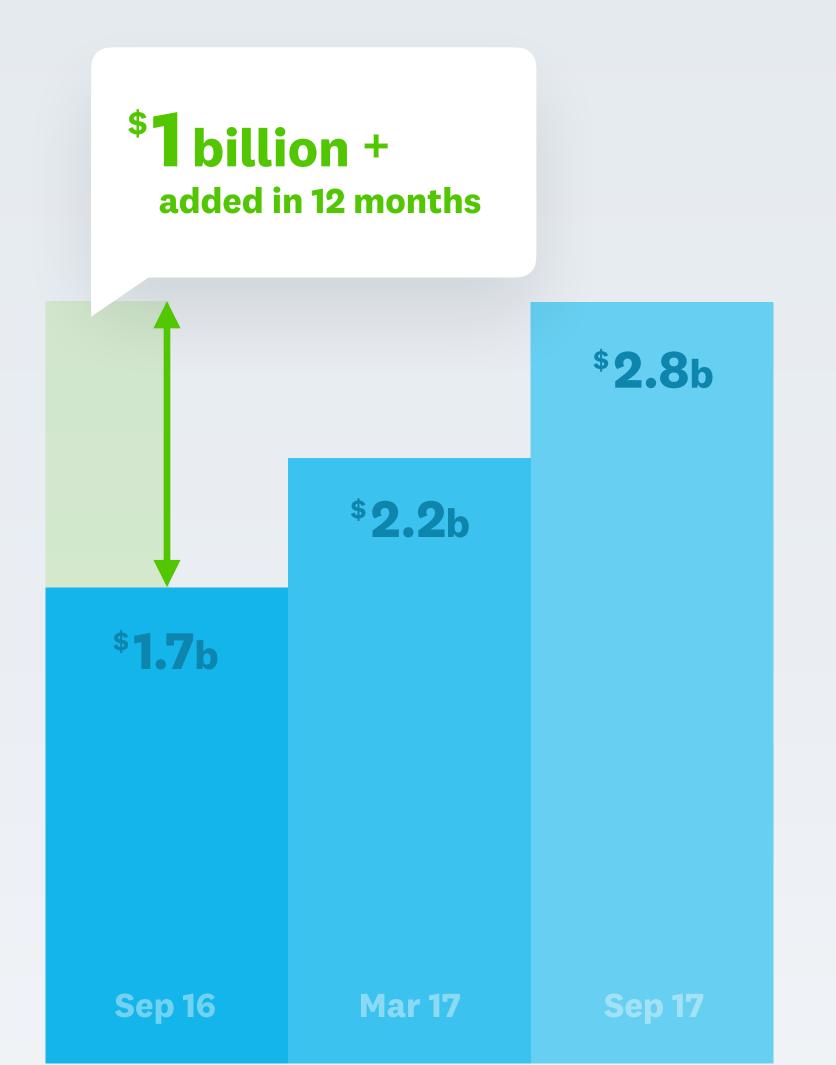
|                         | 1H FY17<br>(\$000s) | 1H FY18<br>(\$000s) | YOY<br>change |
|-------------------------|---------------------|---------------------|---------------|
| Total operating revenue | 137,247             | 187,797             | 37%           |
| Gross profit            | 103,405             | 150,360             | 45%           |
| Gross margin            | <b>75</b> %         | 80%                 | +5pp          |
| EBITDA                  | (25,897)            | 5,387               | n/m²          |
| EBITDA margin           | (19%)               | 3%                  | +22pp         |
| Net loss                | (43,920)            | (21,083)            | 52%           |
| EBITDA excl. SBP        | (18,507)            | 14,029              | n/m²          |
| EBITDA excl. SBP margin | (13%)               | <b>7</b> %          | +20pp         |

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# Creating significant lifetime value

|                                 | September<br>2017 | Progress from<br>March 2017 |
|---------------------------------|-------------------|-----------------------------|
| ARPU                            | \$29.00           |                             |
| CMR churn %                     | 1.11%             | •                           |
| Gross margin                    | 80%               |                             |
| LTV per subscriber <sup>1</sup> | \$2,306           | +9%                         |

## Total group subscriber lifetime value (LTV)



# Increased gross margin

Gross margin of 80% for H1 FY18, +5pp over prior year

Gross margin improvements seen since completing AWS migration in H2 FY17

Expect continued improvement of gross margin through economies of scale and automation

## Gross profit as percentage of revenue



# Improved acquisition efficiency

CAC months for the group declined to 12.6 in H1 FY18 from 14.6 in H1 FY17

Driving more efficient customer acquisition by continued focus on the partner channel and improving digital marketing effectiveness

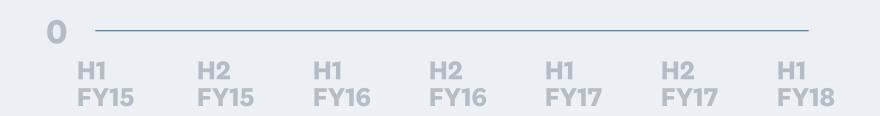
Operating expenses include targeted investments to establish new markets in Asia

Reduced cost per gross add and CAC months across both segments - ANZ and International

Value added acquisition – group LTV to CAC improved from 4.7 in H1 FY17 to 6.3 in H1 FY18

#### LTV to CAC





# Continuing scale in product investment

Launched a wave of significant new products at Xerocon this year

Investment targeted towards:

- Strengthening platform and leveraging machine learning and artificial intelligence
- Development of the financial web
- New ARPU generating products
- New partner tools

## Product costs including opex and capex as % of revenue<sup>1</sup>



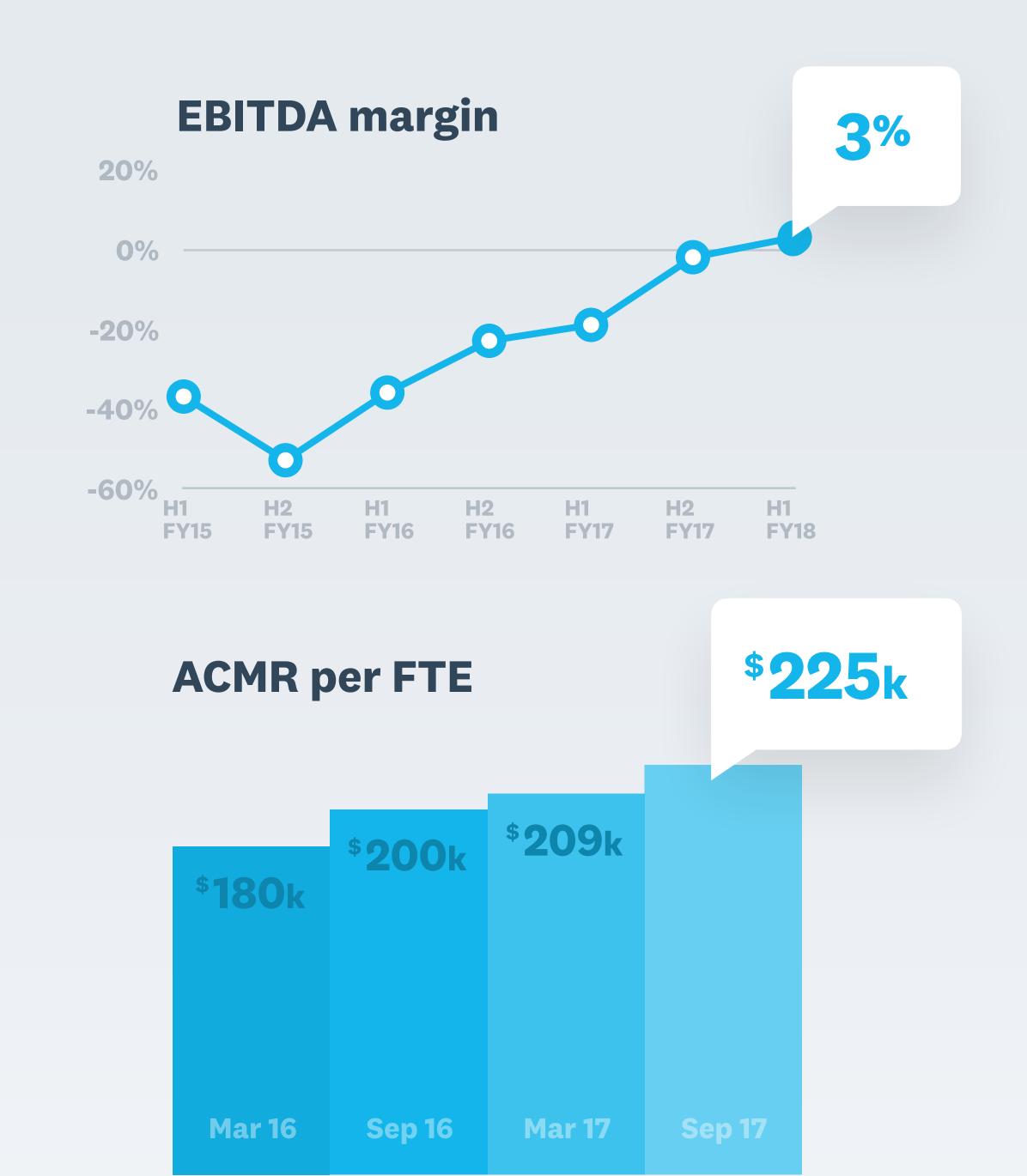
## Positive EBITDA

EBITDA milestone: positive for the first time in H1 FY18 at \$5.4m compared to \$(25.9m) loss in H1 FY17

EBITDA excl. SBP¹ was \$14.0m in H1 FY18, an improvement of \$32.5m YOY

EBITDA improvements driven by growing ACMR per FTE and efficiencies across all parts of the business

Continuing investments to drive and support growth



# Positive operating cash flows

Positive operating cash flow of \$6.1m in H1 FY18, an improvement of \$19.4m YOY

H1 cash flows are seasonally lower

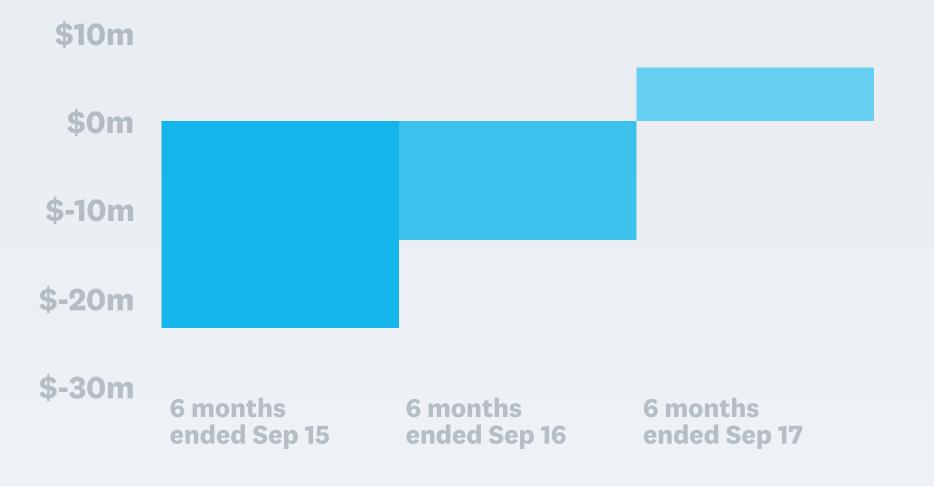
Investing cash flows increased \$8.3m to \$40.7m for the interim period and impacted by new 700+ person headquarters in Wellington

Total cash usage declined YOY. Total operating and investing cashflows improved \$11.2m YOY

### Cash outflow as % of revenue



## Improvement in operating cash flows



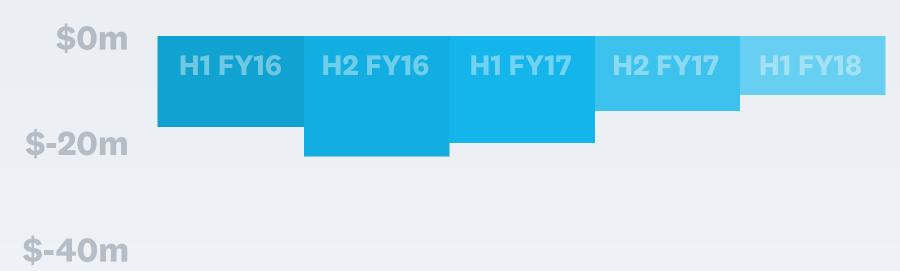
# Contribution margins improving

Contribution margins improved 84% YOY for H1 FY18 in ANZ, even with growth investments in the region

Moderating investment in international segment with increased scale







## Australia and New Zealand

Market leader in small business accounting

New Zealand extending penetration through targeted segments eg. rural advisors and business-to-government initiatives

Australia investing for long-term growth

- Small Business Insights report launched with KPMG Enterprise in September 2017
- Xero Connect, an enterprise e-invoicing initiative, launched with Reece and Caltex in July 2017
- Winner of Canstar Blue's "Most Satisfied Customers Award for Small Business Accounting Software" for three years in a row





## United Kingdom

Leading cloud accounting software provider for small businesses

Strong subscriber growth with quality revenue growth of 49% – 61% in constant currency YOY

Working with 45 of the 50 largest accounting firms

Highest number of banking and Fintech integrations. HSBC and Santander went live in October 2017

Market adoption of cloud expected to accelerate with digitisation of U.K. SME initiatives such as HMRC Making Tax Digital









Oct 16

**Oct 17** 

Oct 13

Oct 14

Oct 15

### North America

Moderating investment consistent with slower market adoption of cloud accounting

Strengthening accounting partner integrations with focus on lower CAC, lower churn and higher LTV

Continued investment in deep bank partnerships – Capital One, Silicon Valley Bank and Wells Fargo

Building scale from Denver, Colorado







2017 Best Business Accounting Solution and Cloud Ease of Use





2017 Top Rated Accounting & Budgeting Software 2017 Best SaaS Company

# Expanding global footprint

#### **SOUTH EAST ASIA**

Gaining traction with accounting partners

- Over 1,000 attendees at partner training sessions in Singapore and Hong Kong
- Launching automated competitor conversion tools

Broadening financial partnerships and integrations

Continued advances in localising the product for Singapore

#### **SOUTH AFRICA**

Engaged with major accounting bodies and hosted first joint event with South African Institute of Chartered Accountants













### Operating efficiencies

Operating metrics are expected to improve in FY18 as the Company drives efficiencies through automation and economies of scale



### Cash usage

Cash usage in FY18 (based on FX rates at 1 April 2017) is forecast to reduce from FY17

Xero is managing the business to cash flow break-even within its current cash balance (without drawing on the debt facility)

Following cash flow break-even, it is intended that surplus cash flow will be reinvested, subject to investment criteria, to drive long term value





## Glossary

#### Subscribers

Subscriber means each unique subscription to a Xero offered product that is purchased by an accounting partner or an end user and is, or is available to be, deployed

#### **ACMR**

Annualised committed monthly revenue represents monthly recurring revenue at 30 September multiplied by 12. Accordingly, it provides a 12 month forward view of revenue, assuming that any promotions have ended and other factors such as subscribers, pricing and foreign exchange remain unchanged during the year

#### **ARPU**

ARPU is calculated as annualised committed monthly revenue at 30 September divided by subscribers at that time (and divided by 12 to get a monthly view)

#### **CMR** churn

CMR churn is the value of committed monthly revenue (CMR) from subscribers who leave Xero in a month as a percentage of the total CMR at the start of that month. The percentage provided is the average of the monthly churn for the previous 12 months

#### **Total lifetime value**

LTV is the gross margin expected from a subscriber over the lifetime of that subscriber. This is calculated by taking the average subscriber lifetime (1 divided by CMR churn) multiplied by ARPU multiplied by the gross margin percentage. Group LTV is calculated as the sum of the individual segment LTVs, multiplied by segment subscribers, divided by total Group subscribers

#### **CAC** months

CAC months or months of ARPU to recover CAC represent the number of months of revenue required to recover the cost of acquiring each new subscriber. The calculation is sales and marketing costs for the 12 month period less conference revenue (such as Xerocon) divided by new subscribers added (gross) during the same period, divided by ARPU

| Opex                 | SBP                        | D&A                                      |
|----------------------|----------------------------|--|
| Operating expenses   | Share-based payments       | Depreciation and amortisation            |
| FTE                  | TAM                        | GAAP                                     |
| Full-time equivalent | Total addressable market   | Generally accepted accounting principles |
| Capex                | CAC                        |  |
| Capital expenditure  | Customer acquisition costs |  |

## Investor enquiries





## Unique platform that connects small businesses and their advisors

#### FOR SMALL BUSINESSES

#### Xero

Using Xero, small businesses can manage their day-to-day finances with software that's smart and easy-to-use. Always having instant access to their data and files.

### **Connected apps**

Over 600+ connected business apps integrate with Xero. Connecting these solutions gives small businesses a view of their entire business in real time.

#### FOR ACCOUNTING PARTNERS

### Xero HQ

Accounting partners can connect their clients' data with practice software like Practice Manager, Workpapers and Tax. All on one platform in the cloud.

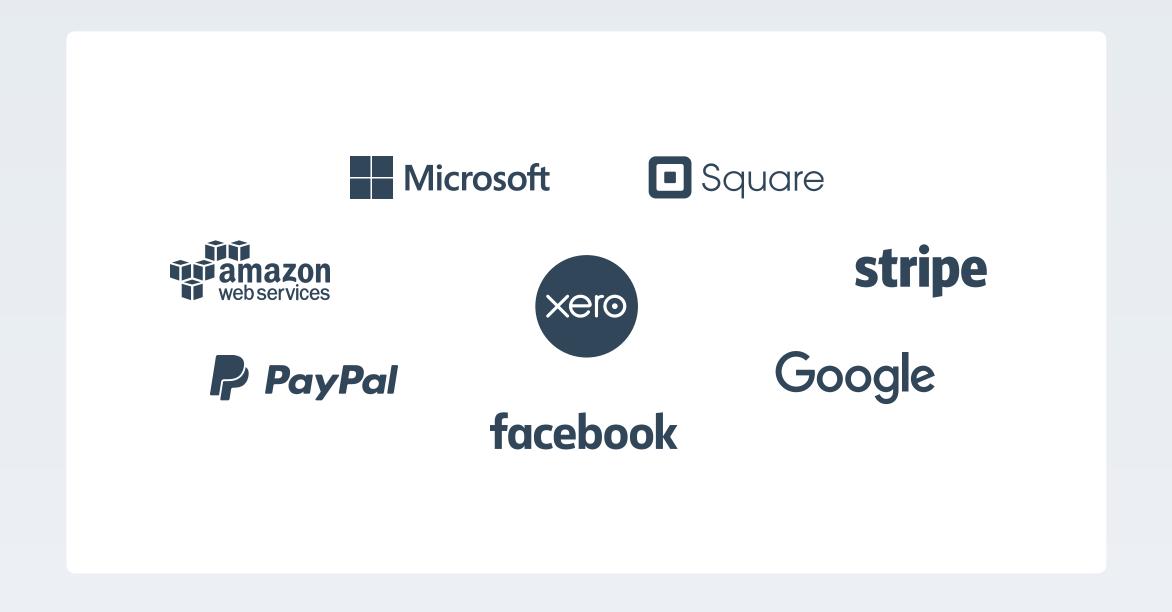


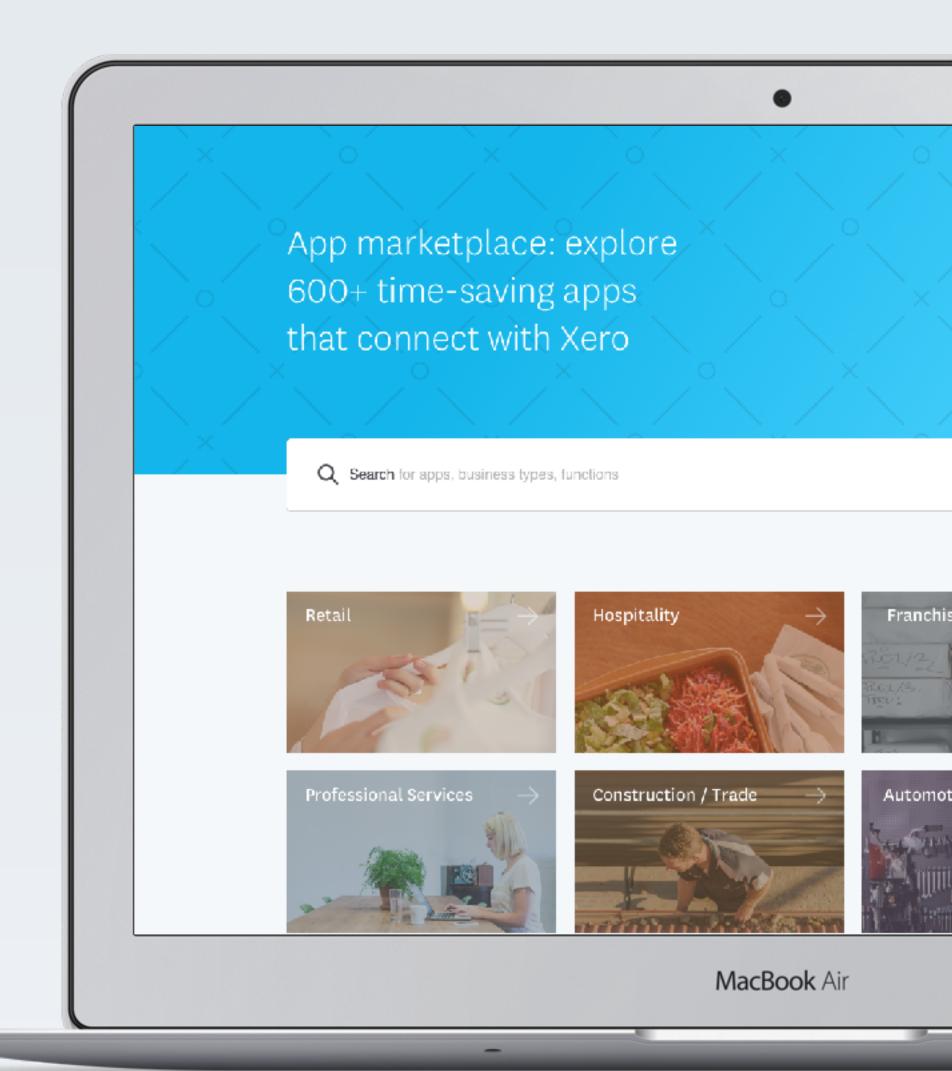
HQ apps helps accountants and bookkeepers do their work efficiently and brings various work streams of their practice, such as reporting and marketing, on one platform in the cloud.

# Rewire the global economy, connecting millions of businesses to their banks, advisors and each other



# Xero has a global ecosystem of 600+ partner solutions





## Global scale of Xero and platform

220 million +
bank feed transactions in
March 2017

\$1.6 trillion + transactions recorded in the year to 30 September 2017<sup>1</sup>

180 + countries

\$320 billion +

invoiced by subscribers in the year to 31 March 2017

1,853

FTEs at 30 September 2017 1,199,000

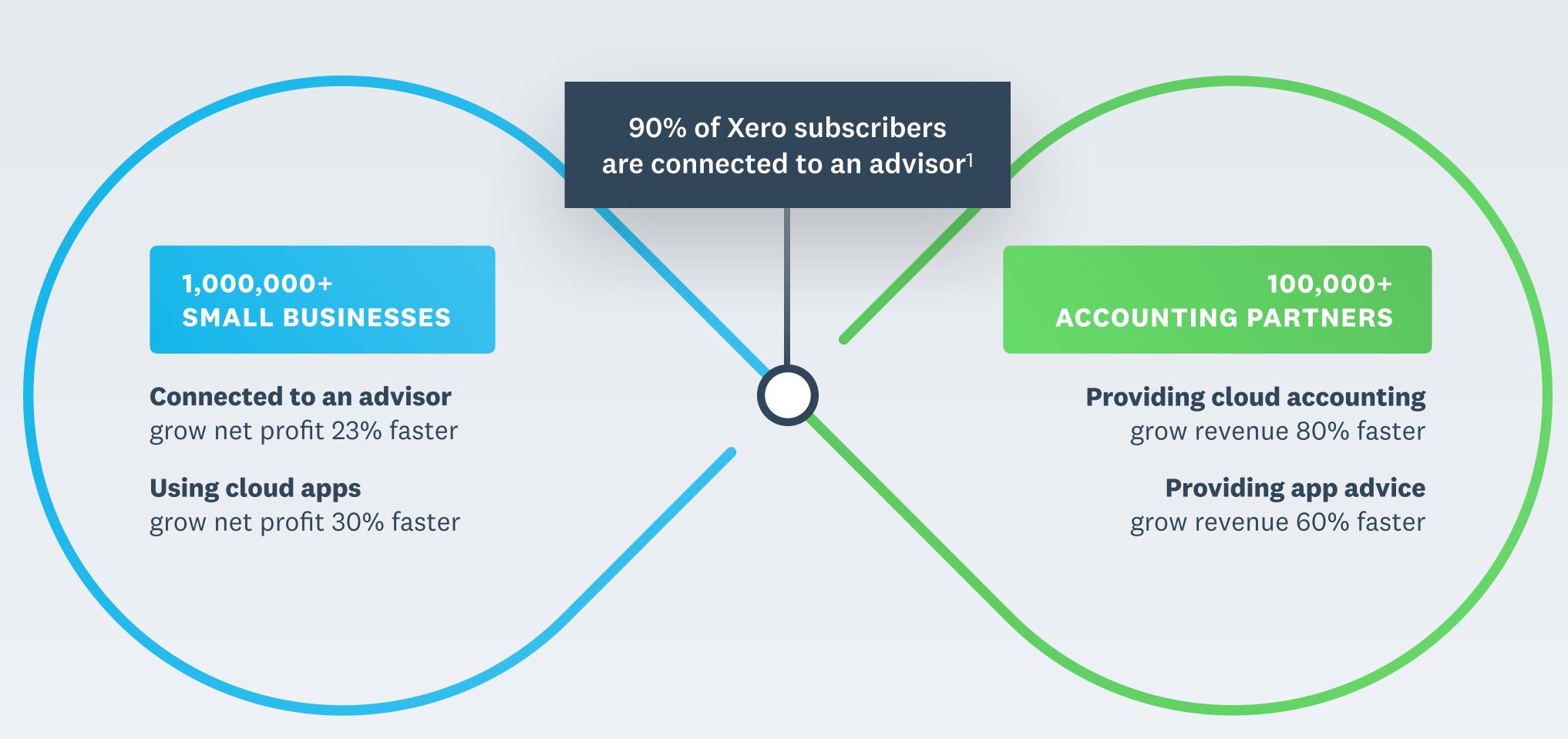
Subscribers at 30 September 2017

<sup>1</sup> Incoming and outgoing transactions

## The power of the Xero platform

- Global cloud platform connecting the small business economy
- Built on a single code base optimised for AWS
- © Compelling economics of a single global platform delivers R&D investment efficiencies across multiple geographies
- A unique comprehensive system of record for small businesses to view the operating performance of the business
- Integrated applications delivering wide range of business solutions
- Machine learning unlocks new addressable segments

## Xero's accounting channel is a global competitive advantage

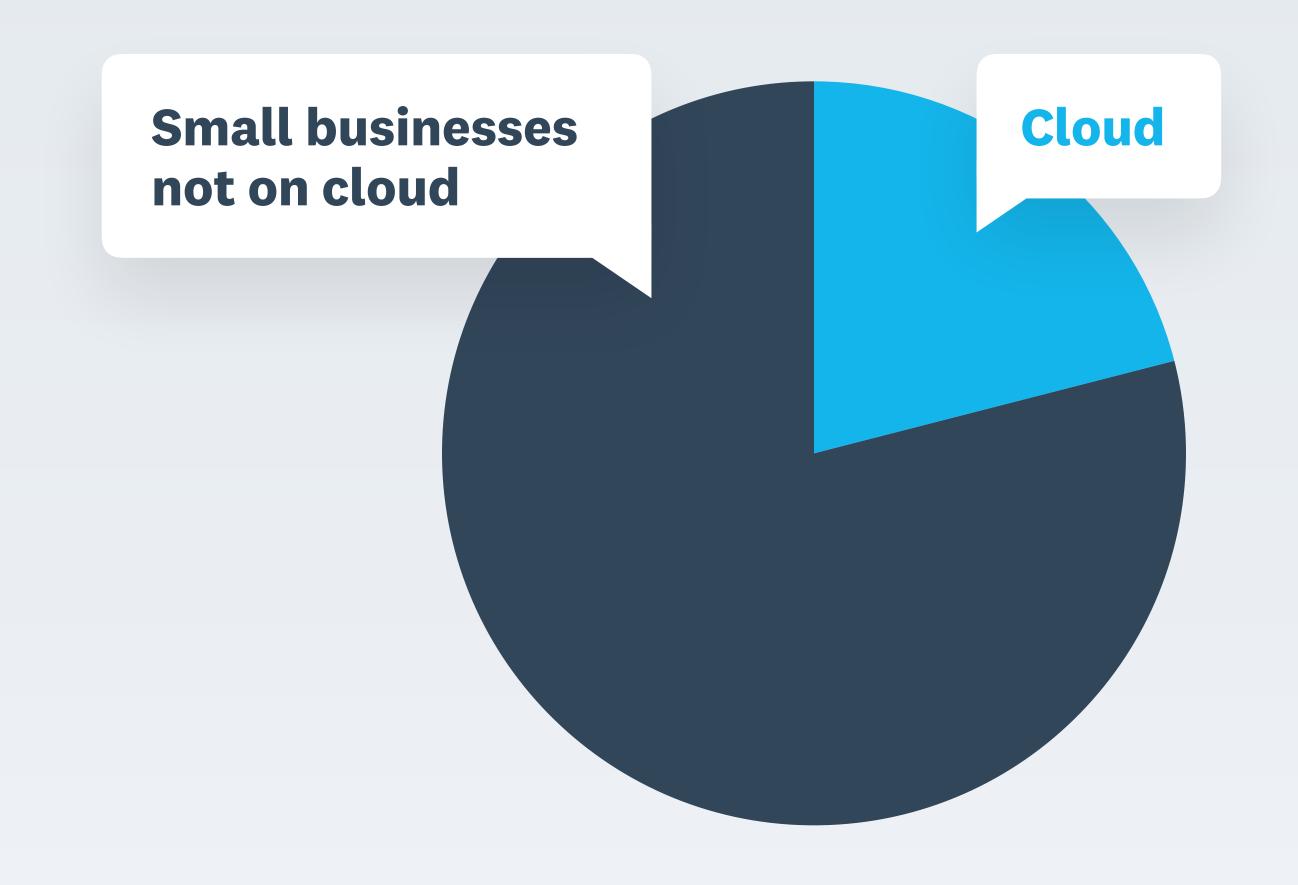


<sup>1</sup> As at July 2017

Source: Xero surveys, analysis and estimates

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## TAM potential in a large global unserviced market



# Rapidly evolving competence in machine learning

### EXPERIENCE

Some ML experiments

Disparate data

Separate applications

Niche capability

Core application not predictive

First in-house champions



#### **IMPLEMENTING**

- ✓ Platform migrated to public cloud
- Proliferation of ML and automation in product
- ✓ Multiple models in use
- Initial application features predictive
- Broad training available to teams
- Capability in core product teams
- Data driven identification of scenarios and monitoring



#### **ACCELERATING**

- Realtime management of multiple models, with reinforcement learning and deployment
- ML integrated with single application code base
- ML seamlessly integrated into product lifecycle
- Chaining together multiple complex models

Majority application features predictive

New workflows optimised for ML

Capability across all teams

#### **LEARNING**

Bots

3rd party expertise

Marketing noise

# Beauty of Xero's SaaS model

- Acquire subscribers economically at scale
- Price for value and grow revenue per subscriber
- Grow gross margins
- Retention at scale
- Generate long-term value

## Underpinned by a strong margin model

#### Strong long-term margins

#### High gross margin

Common global cloud platform

AWS platform provides low marginal cost for future services

ARPU expansion opportunities



#### Low cost of retention

Deep business linkages

**Strong network effects** 

Stickiness of small business customers

Frequent engagement with the platform

## Growth opportunities

Back office application →

Core accounting  $\rightarrow$ 

Small businesses →

Subscription revenues →

English speaking →

AWS completed →

As we move beyond accounting

Front office applications
Next generation tools for advisors

Per employee services

Larger businesses

Finweb and other platform revenues

New geographies

Accelerating machine learning and automation



FINANCIAL OFFICER





**Anna Curzon CHIEF PARTNER OFFICER** 





**Rod Drury** 





**Gary Turner** UK AND EMEA MANAGING DIRECTOR



CHIEF PRODUCT, PLATFORM AND DATA OFFICER













Kirsty Godfrey-Billy CHIEF ACCOUNTING OFFICER







Beautiful accounting software

www.xero.com/investors