









"The IKE 4 Cloud today manages more than 150,000 pole records, and is growing exponentially"

# Stanley Smart Measure Pro Adopted in Three New European Markets



39,500

ORDERS RECEIVED

30,500

HINITE CHIDDED

# Chairman's & CEO's Report







Glenn Milnes

#### **Performance**

After three prior years of greater than 100% year-on-year growth FY2017 was a challenging period for our business, with a disappointing 1H followed by a return to growth in 2H FY17. Positively, we feel that we have addressed the one-off headwinds encountered in FY2017 and now have momentum back across our products and markets to underpin a return to strong growth.

Revenue and other income for the year was \$5.8m (Prior Comparative Period - PCP \$9.2m).

Sales of IKE4 into the U.S. electric utility and communications market strengthened in 2H FY2017 however unit volumes and revenue decreased against FY2016 due primarily to a weak first half.

Sales of mobile products (Spike into the Signage market and the Stanley Smart Measure Pro into the Construction market) increased in aggregate by approximately 2,200 units to 32,600 (PCP approximately 30,400 units).

Stanley Smart Measure Pro sales grew to approximately 30,500 units, with approximately 9,000 additional units on order. Spike revenues were slightly lower against PCP with 2,100 units sold.

Net loss for the year of \$10.7m (PCP \$8.8m) was a function of the Company investing into expanding distribution, sales pipeline and product software capability against lower revenue levels.

The gross margin target for IKE-branded products for FY2017 exceeded the 65% target due to the delivery of more value-added cloud software across the IKE 4 and Spike products. This product capability is the foundation for projected profitable growth longer term.

#### **Product and market summary**

For IKE 4 we experienced extended time frames to develop Electric Utility & Communications customers in the U.S. market from initial trials to larger sales deployments. These sales opportunities are deferred rather than lost, and as at June 2017 we have more than 15 organisations as targeted IKE 4 accounts that we estimate have the potential to grow to greater than \$1m in revenue. Customer feedback on the value and performance of the IKE 4 platform is good and the breadth of the overall sales

pipeline for IKE 4 has grown materially against the same time in the prior year.

The market opportunity for IKE 4 in the U.S. market is estimated at \$700m per annum. Developing the ecosystem around this market is important because if the asset owners, normally the electric utilities, use IKE 4 as their data standard then there is the potential for it to become a requirement for other parties using the poles and assets - such as engineering firms, television, cable or communications companies. Positive steps were made in FY2017, albeit at a slower rate than we would like, for example IKE 4 has now been deployed in all four investor-owned Utilities in the State of California and in all investor-owned Utilities in the State of Washington. These are material proof points which we expect to be beneficial in IKE 4 penetrating the market in these and other States across the U.S. Patent work, parallel product & service innovation and, for scaled adoption, extended pilot trials are often part of a target customer's decision process - reflecting the importance of IKE's products & software to their core business. The corollary is that we have high confidence of ongoing and

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repeat business once accounts have been won.

Spike is now being used every day by approximately 4,000 sign businesses, with the Signage market estimated to be a \$300-500m opportunity. U.S. Signage market resellers performed to plan through 1H FY2017 but slowed in 2H FY2017, reflecting a higher degree of seasonality than expected. European Signage market distribution was established for 14 new countries in 2H FY2017 with the launch of Spike into those national markets taking about a quarter longer than anticipated (initiated Q4 FY2017 and Q1 FY2018). In terms of new vertical markets for Spike, new use cases, customers and distributers are being established across the Architecture, Engineering and Construction (AEC) market. This very large AEC market is a focus for FY2018 and investors should expect to see ongoing updates relating to the development of this vertical in terms of distribution and software integration with some of the larger AEC backend platforms. With respect to the U.S. Government market, Spike was formally adopted by one major U.S. intelligence agency in FY2017. Initial Spike pilot sales have also been made into more than 25% of the 52 Department of Transportation's across the U.S. for asset collection applications. The Government market remains a longterm opportunity in terms of scaling volumes and the above proof points are encouraging.

For Stanley Smart Measure Pro (SMP) and the Construction and Contractor market, customer feedback remains positive and the product remains a marketing focus for IKE's partner, Stanley Black & Decker Inc., particularly in Europe where sales volumes grew to 30,500 units in FY2017. IKE has lifted its gross margin on the sale of SMP hardware units following a renewed supply and distribution agreement that covers the period through early 2019. IKE does not have sufficient visibility into Stanley Black & Decker's pipeline and order planning, other than the generally positive view as above, to be able to give specific guidance on SMP volumes this early in FY18. IKE will update the market with product-specific guidance when more certainty is available

on the likely volume outturn for the year. A positive subsequent event has been the recent launch of SMP into Bunnings Warehouse in Australia.

# FY2017 Product development and the introduction of recurring revenue models

Both the core IKE 4 cloud platform and core Spike cloud platform are in place to manage asset information for customers. This is expected to deliver increasing recurring revenue streams through FY2018 and beyond. As an example, the impact of the cloud software component of the IKE 4 product is that revenue per unit sale is expected to be approximately 150% of that of an IKE 3, the predecessor product, over a three-year period but with less revenue being recognized in the year of the sale itself.

#### Corporate and operating expenditure:

IKE has the ability to manage its growth activities and align costs accordingly. Through 2H FY17 the business successfully transitioned its cost base from engineering development to building distribution channels and enterprise sales opportunities that are anticipated to create value in FY2018 and beyond. In FY2018 the Company forecasts a material reduction in development engineering against FY2017, largely reflecting the completion of the core cloud platform for both IKE4 and Spike. Management maintains a lean corporate overhead structure and anticipates a slight reduction in corporate expenses in FY2018 against FY2017.

#### Outlook for a return to growth in FY2018

The FY2018 business plan targets strong growth and the continued transition to cash breakeven operation. IKE does have an increasing working capital requirement as it grows and transitions to profitability, which is a function of building hardware products alongside selling multi-year subscription software.

More generally, IKE solutions continue to be central to thousands of businesses. We have an opportunity to take a leading position in mobile measurement solutions & software for electric utility and signage customers. Our vision in the electric utility market is to put IKE 4 at the centre of every pole transaction, and with our mobile products our vision is to put Spike at the centre of many enterprise mobile workflows where external assets need to be assessed, analysed and managed. IKE is in markets with hundreds of thousands of potential customers, and we're only just getting started embedding our products into those markets and building our recurring revenue streams. Our customer base is expected to grow strongly in FY2018 and we remain focused on delivering value-added growth.

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Rick Christie CHAIRMAN IKE GPS GROUP 30 JUNE 2017

Clenn Milnes
CEO & MANAGING DIRECTOR
IKE GPS GROUP
30 JUNE 2017



# Winning in the market

Our strategy continues to be to build solutions that are differentiated in the market by several important elements.

Competitive landscape	Approach	Achieved in FY17
Aggressive price discounting on hardware, focused horizontally	Hybrid software & hardware offerings allow premium pricing & recurring revenue. Focused expertise for defined niche vertical markets	New products and industry-specific software enhancements:  - IKE 4 solution, grows revenue and absolute margin against predecessor product, IKE 3, by approximately 150% over three year period  - Spike cloud presents opportunity to grow revenue & margin further on a per unit sales  - Improved margin on Stanley Smart Measure Pro hardware unit
Walled garden	Developing an open and integrated ecosystem, while maintaining value for IKE	<ul><li>IKE 4 Cloud and Spike Software Development Kit released:</li><li>Enabling integration into incumbent mobile apps and work flows</li></ul>
Treat customer service as a cost	Superior customer experience to drive adoption	Field training and integration teams creating competitive advantage in the Electric Utility and Communications market.

# Changing the way the world is measured

Largest Californian Electric Utility; Joe M, Customer Project Planner, Northeast Project Management Design Team:

"So I took a pole that I used the IKE4 to collect my field data with, and the results were astonishing! I got my span lengths, GPS coordinates, attachment heights and delta changes. This is an example of just how good this solution is...people have no excuse now not to do it fast and right!"

One of largest U.S. telecommunications company's; Adam W, OSP Lead Engineer:

"I want to thank you and the IKE team for our experience with IKE4 and its integration. We are very pleased with the solution's performance in the field and the seamless transfer of data to the cloud for Pole Load Analysis. We are excited about this exceptional product and are confident it will help our company grow and win."



# Investing for growth

We continue to pursue a long-term growth agenda with the goal to become the leader in measurement solutions in our targeted vertical industries. Our growth model is a hybrid of selling software and mobile devices and through the year we were successful in transitioning customers onto our cloud-based solutions so to manage their asset information.

# **People**

We welcomed one new management team member in Chris Birkett as Chief Financial Officer. Chris brings extensive public company and international business experience from financial leadership roles in growth and listed companies. These include as CFO at Nasdaq-listed RockShox Inc., CFO of General Cable Asia Pacific, Managing Director of General Cable Oceania and most recently as CFO of manuka honey company Watson & Son. Prior to these leadership positions Chris held financial roles with Cisco Systems Inc. in Silicon Valley and audit roles with Coopers & Lybrand in New Zealand and the U.S.



# **Financial Results**

# Result after tax

	Year Ended FY14	Year Ended FY15	Year Ended FY16	Year Ended FY 17
	Audited FY14A \$'000's	Audited FY15A \$'000's	Audited FY16A \$'000's	Audited FY17A \$'000's
Revenue and other income	1,884	4,026	9,214	5,840
Expenditure	(3,600)	(9,215)	(17,392)	(14,385)
Loss before depreciation, amortisation, financing and tax	(1,716)	(5,189)	(8,178)	(8,545)
Depreciation and amortisation	(363)	(807)	(1,306)	(1,972)
Foreign exchange (losses) / gains	(158)	625	280	(135)
Other expenses from IPO	-	(272)	-	(134)
Loss before financing and tax	(2,237)	(5,643)	(9,204)	(10,787)
Net finance (expenses) / income	(49)	565	361	69
Income tax benefit / (expense)	24	(3)	7	(9)
Loss attributable to owners of ikeGPS Group	(2,262)	(5,081)	(8,836)	(10,727)

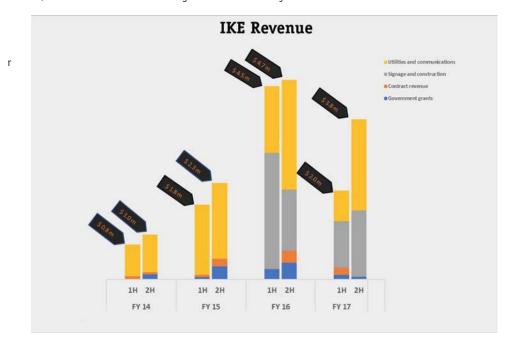
# **Group Operating Results and Net Assets**

Total operating revenue and government grants	1,883	4,026	9,214	5,840
Net loss before other comprehensive income	(2,261)	(5,081)	(8,836)	(10,727)
Net assets	3,949	22,122	13,241	10,636



# Revenue growth re-established 2H FY2017 after a difficult 1H

Sales in 2H FY2017 improved following a disappointing 1H. Of note when comparing revenue between periods is that the revenue model for electric utility sales changed in FY2017 against FY2016. The new IKE4 product, introduced in FY2017, ultimately generates approximately 1.5x the level of revenue and margin over a three year period as against the predecessor IKE 3 product, as sold in FY2016, however less revenue is recognized in the initial year of an IKE4 sale.



#### Outlook and KPI's for FY2018

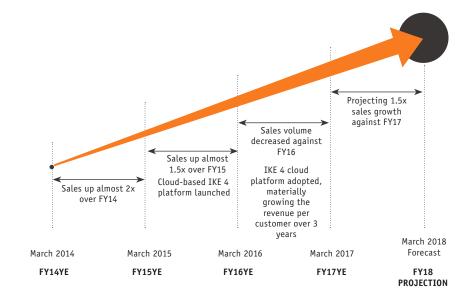
Several KPI's are highlighted as relate to FY2018. Among these we project to return to strong revenue growth and cash breakeven.

Metric	Expectation at commencement of FY2018	Projected Performance and Update YTD
Customer and market growth	<ul> <li>Greater than 40% growth in IKE 4 new unit sales against FY17, with additive revenue from existing IKE4 customers converting 2nd year cloud subscriptions</li> <li>Greater than 50% growth in Spike new units sales against FY17, with additive revenue from new cloud subscriptions</li> </ul>	Growth trajectory reestablished through FY18.
Cash	- Transition to cash breakeven in FY18	Cash breakeven
Gross margins, EBITDA pricing & business models	<ul> <li>Gross margins on IKE-branded products improving by up to 5% over FY17 actual of 69%</li> <li>EBITDA to improve significantly against FY17</li> <li>IKE4 and Spike revenues continue to develop a higher bias to recurring revenue via cloud-based software subscriptions</li> </ul>	5 % point Gross Margin improvement on ike-branded products (IKE4 and Spike), verses FY17, to 74%.
Operating expenditure	<ul> <li>Operating costs will decrease in absolute dollar terms against FY17.</li> <li>Sales and marketing costs will be at a similar level to FY17 as investment toward acquiring customers and growing market share continues</li> <li>Engineering and corporate costs will decrease</li> </ul>	Lower absolute operating expenditure



# IKE 4 sales growth expected FY2018

- Numerous major customer opportunities were developed through 2H FY17
- ▶ Total addressable market estimated at \$700m per annum
- ▶ New cloud component of the solution delivering recurring revenue in FY18 and beyond



# **Growth opportunities**

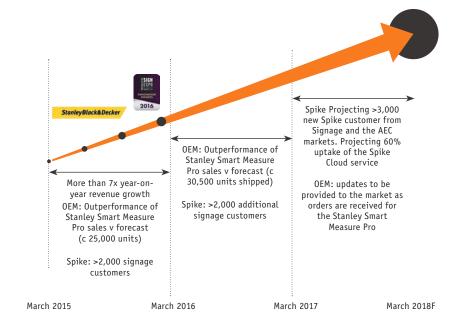
Today we are well positioned to focus on winning our target vertical markets as we expand the reach and breath of our products.

FY18 markets & revenue component	Today
Electric Utility and Communications market, via IKE 4	<ul> <li>Sales, marketing, integration and delivery teams in place</li> <li>Quality and depth of sales pipeline increasing. More than 15 target accounts with potential to grow to greater than \$1m revenue</li> <li>Several market tailwinds driving more infrastructure owners to have the need to measure and model their distribution structures: such as fibre roll-outs and increasing regulation</li> </ul>
Signage and other new markets such as Architecture, Engineering and Construction market (AEC), via Spike	<ul> <li>Distribution channels, product &amp; brand recognition developed further in the Signage market in the U.S., and emerging in Europe</li> <li>Opportunity for larger enterprise sales in FY18</li> <li>New vertical market opportunities provide upside potential in the AEC market, with new distribution partners coming onboard</li> </ul>
Construction and Contractor market, via Stanley Smart Measure Pro	<ul> <li>Sell through rate across three European markets at approximately 500 units per week</li> <li>Will update the market with product-specific guidance when more certainty is available on the likely volume outturn for the year</li> <li>Q1 FY18 on track to meet or exceed targets</li> </ul>
Contract revenue	- Callaghan Innovation contract projected to deliver a small amount of 'other income'

### **Smartphone Solution Sales Momentum**

#### Spike:

- Continues to win deployments across the signage market, estimated to be in more than 4,000 signage business today.
  - ► Total addressable market estimated at \$300-500m
- Sales and distribution programmes focusing on new verticals such as Architecture, Engineering and Construction (AEC) and Government markets
- Cloud and subscription products introduced in FY17, to be monetized in FY18
- ▶ Stanley Smart Measure Pro:
  - ▶ 30,500 units shipped into three European markets in FY2017





# New verticals, such as the Architecture, Engineering and Construction market, now being addressed with Spike

....where Spike recently won the Pinnacle Award at the National Hardware Show, the largest global event for the building and home improvement industry measure, estimate and quote. Spike can be used on all types of signs, from channel letters to monument and pylon signs. PRIMARY > 1/0 ACSR > Light... 32' 5"

PRIMARY > 1/0 ACSR > Light... 31' 10"

NEUTRAL > 1/0 ACSR > Light... 27'

SECONDARY > 1/0 WP Al. > L... 26' 9"

> UTILITY > SCE 25' 8"

UTILITY > SCE 25' 4"

TION > AT&T Cal...

# ikeGPS is changing the way the world is measured.

Our core business is to produce end-to-end measurement solutions targeted at customers in specific vertical industries, such as electric utilities who need to measure and model their distribution assets including power poles and wires. ikeGPS' solutions bundle a combination of cloud software, mobile device software, mobile hardware devices and accessories. Data from ike's solutions can then integrate with industry-specific third party software, enabling additional advanced modeling, mapping and measurement capability.















Location

Circumference (")

AGL

Pole Type

Pole Owner

#### Equipment (1 / 1)

Type

Orientation

Quantity

Attachment Height

Owner

Note

### ▼ Anchor (3)

Span (1)

ice Drop (3)

# IKE 4 snapshot

The global electric utilities market opportunity is vast

210m

distribution assets

1.24b

distribution assets

- Initial target U.S. Electric Utility Market
- Motivation
  - Utilities are required to measure, audit & model distribution networks for operational, revenue generating and regulatory reasons

#### IKE 4 is integrated software-led solution

#### Hardware



Ruggedised mobile hardware that integrates laser, camera, 3D-compass and GPS components

#### Software



#### Cloud software

- Custom forms to manage field staff
- Measurement and modeling within photos
- Reports generated in industry standard formats

#### **Industry software**

Data exported into back-end software with large customer bases

Fast, safe, verifiable, integrated

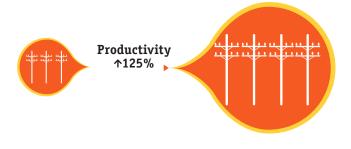
#### Two Main Customer Groups

#### US electric utility customers



#### US engineering firm customers





"IKE 4 is a real game changer for the safe and accurate measurement, and then management, of utility assets."

> - STEVE SCHULTE -JOINT USER DEPARTMENT AVISTA UTILITIES



# Spike snapshot

Spike turns your Smartphone or Tablet into a powerful measurement solution



#### Very broad market opportunity

Signage, Architecture, **Engineering and Construction** 



Signage



Architect



Construction



**Builders** 



**Engineering contractors** 



Signage businesses relying on Spike every day to improve their business processes, saving time & money





"For estimating purposes this is the perfect tool to increase your productivity."

- TOM WEBER -FASTSIGNS IN MINNETONKA, MINNESOTA

> "Using Spike has made my job so much easier. Spike measurements are very precise."

— DIANE RICHARD — CERTIFIED REAL ESTATE APPRAISER IN MANASSAS, VIRGINIA

"Spike streamlined our entire business process!"

- MIKE FRANKS -PCS RESIDENTIAL IN INDIANAPOLIS, INDIANA "It's an amazing tool, and I use it every day. No more climbing ladders! I can take all the measurements I need right from the ground."

> - BRYAN CLAYMAN -SIGNARAMA IN WALPOLE, MASSACHUSETTS USA

"A picture is worth a thousand words; a Spike enhanced picture is worth two thousand."

- TANE DUNNE -WELLINGTON CITY COUNCIL

"After using Spike once, you can't help but think 'why would I do this any other way?"

- ROB CHATWIN -ALPHAGRAPHICS IN DENTON, TEXAS

# Leadership

#### **BOARD**

#### Rick Christie

(MSc (Hons) in chemistry)
CHAIRMAN AND INDEPENDENT DIRECTOR

Former Chairman of Ebos Group.
Experience as a director on a number of other major boards, including TVNZ.
Previously CEO of investment company Rangatira Ltd. 21 years' management experience in the international oil and gas industry.

#### **Peter Britnell**

INDEPENDENT DIRECTOR

GIS industry veteran who established and grew the Asia/Pacific business for Smallworld that later listed on the NASDAQ stock exchange and was later acquired by General Electric. Subsequently VP Worldwide Sales for GE Smallworld and GE Network Solutions.

#### Dr Bruce Harker

(PhD in Electrical Engineering, BE (Hons))
INDEPENDENT DIRECTOR

Director of H.R.L. Morrison & Co's Energy Group and is ex-Chairman of NZX listed TrustPower and Z-Energy.







#### Alex Knowles

DIRECTOR

Experience with companies in the information technology and transportation industries. Formerly Chief Operating Officer of the largest international freight forwarder and small parcel consolidator in the US.

#### Glenn Milnes

MBA (Dist.), BSc (Hons), B PhD MANAGING DIRECTOR AND CHIEF EXECUTIVE

Joined ike from No 8 Ventures. Previously held senior strategy and corporate development positions with Cable & Wireless International.

#### Fred Lax

INDEPENDENT DIRECTOR

Mr. Lax is an executive leader with extensive global experience in the telecommunications industry. He is currently a director of NASDAQ listed Ikanos Communications Inc. and former Chief Executive Officer and President of Tekelec Inc.









#### **MANAGEMENT**

#### Glenn Milnes

MBA (Dist.), BSc (Hons), B PhD CHIEF EXECUTIVE OFFICER & MANAGING DIRECTOR

Glenn has been alongside ikeGPS from the company's earliest days. He joined ikeGPS from No 8 Ventures – New Zealand's leading technology investor, where he had executive and board roles for a number of technology companies. Prior to that he held senior strategy and corporate development positions with Cable & Wireless International. He has also held senior sales and finance roles in various European markets.

#### Leon Toorenburg

BSc, BE CHIEF TECHNOLOGY OFFICER

The founder and inventor of ike, Leon brings deep GIS and GPS product and market knowledge, extensive customer relationships and unparalleled industry networks. He has a B.Sc and BE Honours in electrical engineering from the University of Canterbury and holds several US patents.

#### Dr. Richard Mander

PhD, MA, BA
EXECUTIVE VP OF ENGINEERING & OPERATIONS

Richard has extensive experience turning technology into beautiful products. His career includes roles as Engineering Group Manager at Apple, CTO at Navman, CEO of HumanWare, and Director of Operations Engineering at Contour. Richard has a Ph.D. from Stanford University and in 2004 was named World Class New Zealander for achievements in technology.

#### **Chris Birkett**

CHIEF FINANCIAL OFFICER

Chris brings extensive public company and international business experience from financial leadership roles in growth and listed companies. These include as CFO at Nasdaq-listed RockShox Inc., CFO of General Cable Asia Pacific, Managing Director of General Cable Oceania and most recently as CFO of manuka honey company Watson & Son. Prior to these leadership positions Chris held financial roles with Cisco Systems Inc. in Silicon Valley and audit roles with Coopers Lybrand in New Zealand and the U.S.

#### Mike McGill

BSc

SENIOR VICE PRESIDENT, UTILITY & COMMUNICATION BUSINESS UNIT

Mike is the senior vice president of the Utilities & Communication business unit at ikeGPS, where he is responsible for delivering collection, analysis and management solutions for customers focused on distribution assets. Prior to joining ikeGPS, Mike served as the senior vice president of sales at Navagis and spent six years at DigitalGlobe in director- and vice president-level positions for the spanned commercial and defense segments



# Shareholder Information

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# **Corporate Governance**

#### Best practice and governance

The Board recognises the importance of good corporate governance and particularly its role in delivering improved corporate performance and protecting the interests of all stakeholders.

The Board is responsible for establishing and implementing the Group's corporate governance frameworks and is committed to fulfilling this role in accordance with best practice while observing applicable laws, the NZX Corporate Governance Best Practice Code (NZX Code) and the Financial Markets Authority Corporate Governance in New Zealand Principles and Guidelines.

The Investors section on the Company's website contains copies of the following corporate governance documents adopted and followed by the Company:

- Constitution;
- Corporate Governance Code (which contains the Company's Code of Ethics, Audit and Risk Management Committee Charter, and Nominations and Remuneration Committee Charter); and
- · Securities Trading Policies and Guidelines.

The Company considers that during the reporting period, the corporate governance principles adopted and followed by it did not materially differ from the NZX Corporate Governance Best Practice Code.

#### The role of the Directors

The Directors assume accountability for the success of the Group by taking responsibility for the direction and management of the Group's affairs. The main functions of the Directors include:

- reviewing and approving the strategic, business and financial plans prepared by management;
- 2 ensuring the Group has appropriate management to enable it to achieve its objectives;
- reviewing and approving individual investment decisions which the Directors have determined should be referred to it before implementation;
- monitoring the Group's performance against its approved plans and to oversee the Group's operating results;
- 5. ensuring the quality and independence of the Group's external audit process;
- 6. monitoring compliance and risk management; and
- establishing and monitoring the Group's health and safety policies.

#### Composition of the Board

The Board consists of five non-executive directors and one executive director.

- 1. Rick Christie (Independent, Non-executive Chairman),
- 2. Bruce Harker (Independent, Non-executive Director),
- 3. Peter Britnell (Independent, Non-executive Director),
- Alex Knowles (Not Independent, Non-executive Director),
- 5. Fred Lax (Independent, Non-executive Director),
- Glenn Milnes (Not Independent, Chief Executive Officer and Managing Director)

#### Nomination and appointment

The procedures for the appointment and removal of Directors are ultimately governed by the Company's Constitution. The Board has established a Nominations and Remuneration Committee whose role is to identify and recommend to the Board individuals for nomination as members of the Board and its Committees, taking into account such factors as it deems appropriate, including experience, qualifications, judgement and the ability to work with other Directors. Directors receive formal letters of appointment setting out the arrangements relating to their appointments.

#### **Board committees**

The Board operated two Committees during the year: the Audit and Risk Management Committee and the Nominations and Remuneration Committee. Other committees may be formed for specific purposes and disbanded as required.

The Charters of each Committee are in the Investors section on the Group's website. The membership of each Committee at 31 March 2017 was:

- Audit and Risk Management Committee Peter Britnell (Chair), Fred Lax and Glenn Milnes
- Nomination and Remuneration Committee Rick Christie (Chair), Bruce Harker and Glenn Milnes

#### Retirement and re-election

At least one-third of Directors retire annually, but are eligible for reappointment by shareholders at each Annual Meeting.

The Directors to retire are those who have been longest in office since the last election. Directors retiring by rotation may, if eligible, stand for re-election. A Director appointed since the previous Annual Meeting holds office only until the next Annual Meeting but is eligible for re-election at that meeting.

#### **Director remuneration**

Directors' fees are currently set at a maximum total of \$320,000 for all the non-executive Directors. The actual amount of fees paid in the past year to all non-executive Directors was \$251,000.

#### Board access to information and advice

The Chief Financial Officer (Chris Birkett) is responsible for supporting the effectiveness of the Board by ensuring that policies and procedures are followed and coordinating the completion and dispatch of the Board agendas and papers.

All Directors have access to the senior management team, including the Chief Financial Officer, to discuss issues or obtain information on specific areas in relation to items to be considered at Board meetings or other areas as they consider appropriate. Further, Directors have unrestricted access to Group records and information.

The Board, the Board Committees and each Director have the right, subject to the approval of the Chairman, to seek independent professional advice at the Group's expense to assist them to carry out their responsibilities. Further, the Board and Board Committees have the authority to secure the attendance at meetings of outsiders with relevant experience and expertise.

#### **Director education**

All Directors are responsible for ensuring they remain current in understanding their duties as Directors.

#### Directors' share ownership

All Directors and employees are required to comply with the Company's Securities Trading Policy and Guidelines in undertaking any trading in the Company's securities. A copy of this Policy can be found in the Investors section on the Company's website. Tables identifying the Directors' holding of securities are included in the Disclosures section of this Annual Report.

#### Indemnities and insurance

Deeds of Indemnity have been granted by the Company in favour of the Directors in relation to potential liabilities and costs they may incur for acts or omissions in their capacity as Directors. The Group's Directors' and Officers' Liability insurance policy covers risks normally covered by such policies arising out of acts or omissions of Directors and employees in their capacity as such.

#### **Board meetings**

The Board met formally 8 times in the year ended 31 March 2017 and there were also separate meetings of the Committees. At each meeting the Board considers key financial and operational information as well as matters of strategic importance. Executives regularly attend Board meetings and are also available to be contacted by Directors between meetings.

All available information relating to items to be discussed at a meeting of the Board is provided to each noninterested Director prior to that meeting.

#### **Code of Ethics**

The Code of Ethics includes a policy on business ethics which is designed to govern the Board's conduct. The Code addresses conflicts of interest, receipt of gifts, confidentiality and fair business practices.

#### **Disclosure**

The Company adheres to the continuous disclosure requirements of NZX and at law, which govern the release of material information in relation to the Group.



Shareholder Information

## **Disclosures**

#### Introduction

The directors of ikeGPS Group Limited (the Company) present their report on the consolidated entity (the Group), consisting of ikeGPS Group Limited and the entities it controlled during the year ended 31 March 2017.

#### **Audit Fees**

The amounts payable to PwC as auditor of the Group are as set out in Note 5(b) to the financial statements.

#### **Subsidiary company Directors**

The following people held office as Directors of subsidiary companies of the Company at 31 March 2017:

- ikeGPS Inc: Glenn Milnes, Leon Toorenburg and Alex Knowles.
- ikeGPS Limited: Peter Britnell and Leon Toorenburg, Rick Christie and Bruce Harker

#### **Dividends**

As part of the Group's growth plans, dividends are not currently paid and the Board did not declare a dividend in respect of the period ending 31 March 2017 nor does it expect to declare any dividends during the period ending 31 March 2018.

#### **Net Tangible Assets**

The Net Tangible Assets per security at 31 March 2017 was \$0.10 (31 March 2016: \$0.17).

#### **NZX Waivers**

There were no waivers obtained or relied upon during the period to 31 March 2017.

#### **Diversity**

A gender breakdown of directors and officers of the Company and its subsidiaries as at 31 March 2017 and 31 March 2016 are detailed below. For the purposes of accurate disclosure Glenn Milnes is shown both as a director and an officer.

Directors	2017	2016
Male	7	7
Female	=	-
Officers		
Male	5	6
Female	-	1

The Company's officers as at 31 March 2017, and their respective roles, were as follows:

Glenn Milnes	Chief Executive Officer
Dennis Bencala	Chief Financial Officer*
Leon Toorenburg	Chief Technology Officer
Michael McGill	SVP, Utility & Communications
Richard Mander	<b>EVP Engineering &amp; Operations</b>

 $<sup>^{</sup>st}$  Dennis Bencala resigned in March and was replaced by Chris Birkett from April 2017

#### **Annual Meeting**

The Company's Annual Meeting of shareholders will be held in Wellington in August 2017. A notice of Meeting and Proxy Form will be circulated to shareholders closer to the time.

#### Entries recorded in interests register

The following are particulars of entries made in the Company's interests register pursuant to section 140 of the Companies Act 1993 for the period 1 April 2016 to 31 March 2017.

Director	Interest	Disclosed	Declaration
Rick Christie - Chairman			No conflicting interests
NZX:SPN Southport NZ Limited	Director		
Solnet Group (Private)	Director		
Powerhouse Ventures Limited	Director		
National e-Science Infrastructure (NeSI)	Chairman		
Service IQ	Chairman		
Victoria University Foundation	Trustee		
Peter Britnell - Non Executive Director			No conflicting interests
Omori Estate Limited, New Zealand	Director		
Apra Investments Pte. Ltd. Singapore	Director		
Dr Bruce Harker - Non Executive Director			No conflicting interests
Tilt Renewables Ltd	Chairman	Appointed Oct 2016	
Glenn Milnes - CEO and Managing Director			No conflicting interests,
Advisory Board for No 8 Ventures Management Limited	Advisor		
Ohakuri Weekends Limited	Director		
Alex Knowles - Non Executive Director			No conflicting interests
Knowles Services Ltd	Director	Resigned December 2016	
PureFresh	Director	Pending	
Coast All Services Ltd	Director	Resigned December 2016	
36 Ascot Ltd	Director	Resigned December 2016	
Alphian Investments Ltd	Director		
A Way To Move Inc	Director		
Trinium Technologies LLC / QED LLC	Board Member		
XenonFS LLC	Board Member		
AWA Shipping / IntelligentSCM LLC	Board Member		
Epe Frame Metal Spa	Director		
Framemax Systems Inc	Director		
	Board Member		
Climate Coatings Ltd	Director		
Harbourside Developments Ltd	Director		
CG Lease Ltd	Director	Resigned December 2016	



#### Directors' remuneration and other benefits

Directors' fees are currently set at a maximum of \$320,000 for the non-executive Directors. The actual amount of fees paid in the year to 31 March 2017 was \$251,000 (2016: \$240,000).

Directors fees and other remuneration and benefits (including share option expense) from the Company recognized in profit or loss during the accounting period ended 31 March 2017 are as follows:

Director	2017 Remuneration and other benefits	Nature of remuneration
Richard Christie	90,000	Director fees & share option expense
Bruce Harker	60,010	Director fees & share option expense
Peter Britnell	57,093	Director fees & share option expense
Alex Knowles	49,343	Director fees & share option expense
Frederick Lax	57,593	Director fees & share option expense
Glenn Milnes*	640,754	Salary and entitlements
Leon Toorenburg*	316,812	Salary and entitlements
Total	\$ 1,271,615	

<sup>\*</sup> Glenn Milnes and Leon Toorenburg received salary and entitlements in US\$ as employees of ikeGPS Limited. Remuneration shown above, has been converted to NZ\$ at the rate on 31 March 2017. Neither received any remuneration in their capacity as a Director of any Group company. Entitlements include the share option expense.

Each Director is separately entitled to be reimbursed for reasonable travelling, accommodation and other expenses incurred in performing their role as a Director.

No Director of either of the Company's subsidiaries receives any remuneration in that capacity.

Options granted to Directors are stated below in Directors' relevant interests.

#### Statement of Directors' relevant interests

Directors (including Directors of subsidiary companies) held the following relevant interests in equity securities of the Company as at 31 March 2017.

Quoted shares	With beneficial interest	As trustee or associated person of registered holder	Total number of ordinary shares 31 March 2017	Unlisted options to acquire ordinary share
Richard Christie	38,334	-	38,334	150,000
Bruce Harker	-	143,782	143,782	150,000
Peter Britnell	24,545	-	24,545	150,000
Alex Knowles	3,797,808	-	3,797,808	150,000
Glenn Milnes	505,806	26,000	531,806	900,000
Frederick Lax	-	-	-	150,000
Leon Toorenburg	-	1,529,539	1,529,539	220,000
Total	4,366,493	1,699,321	6,065,814	1,870,000

#### Spread of security holders

Security holders as at 16 June 2017

Size of shareholding	Number of holders	% of holders	Total shares held	% of shares
1-1,000	36	5.88%	29,075	0.05%
1,001-5,000	189	30.88%	600,758	0.93%
5,001-10,000	135	22.06%	1,130,829	1.76%
10,001-50,000	161	26.31%	3,671,639	5.71%
50,001-100,000	29	4.74%	2,096,841	3.26%
Greater than 100,000	62	10.13%	56,741,768	88.29%
Total	612	100.00%	64,270,910	100.00%

#### Twenty largest shareholders

Analysis of shareholding on a disaggregated basis as at 16 June 2017:

Shareholder rank and name	Holding	% total shares	
		on issue	
1. National Nominees New Zealand Limited	6,128,402	9.54%	
2. Forsyth Barr Custodians Limited	5,897,391	9.18%	
3. Forsyth Barr Custodians Limited	4,332,284	6.74%	
4. Alex Knowles	3,797,808	5.91%	
5. NZVIF Investments Limited	3,535,029	5.50%	
6. Accident CompensationCorporation	3,185,000	4.96%	
7. HSBC Nominees (New Zealand) Limited	2,927,196	4.55%	
8. Hector Rex Nicholls & Kerry Leigh Prendergast	2,657,812	4.14%	
9. Nicola Jane Wilson & David Jonathan Wilson	2,545,565	3.96%	
10. Leveraged Equities Finance Limited	2,001,639	3.11%	
11. FNZ Custodians Limited	1,876,050	2.92%	
12. Leon Mathieu Lammers Van Toorenburg & Fanny Emmanuelle Lammers Van Toorenburg	1,529,539	2.38%	
13. Dongwen Xiong	954,562	1.49%	
14. 48 Investments Limited	907,343	1.41%	
15. Nikau Nominees Limited	739,000	1.15%	
16. Watt Land Company Limited	694,930	1.08%	
17. Jarden Custodians Limited	654,545	1.02%	
18. Susan Iorns	611,888	0.95%	
19. Custodial Services Limited	609,423	0.95%	
20. 4 Eyes Limited	602,228	0.94%	
Total	46,187,634	71.88%	

#### Substantial product holders

According to notices given under the Securities Markets Act 1988 and the Financial Markets Conduct Act 2013 as at 31 March 2017, the following were substantial product holders in respect of the 64,270,910 ordinary shares of the Company on issue as at 31 March 2017 (being the Company's only class of quoted voting securities):

Name	Shareholding	%	Nature of relevant interest
Alex Knowles	3,797,808	5.91%	Registered holder and beneficial owner of financial products
Scobie Ward	4,332,284	6.74%	Registered holder and beneficial owner of financial products
NZVIF Investments Limited	3,535,029	5.50%	Registered holder and beneficial owner of financial products
National Nominees Ltd ACF Australian Ethical Investment Limited	5,629,499	8.76%	Registered holder and beneficial owner of financial products



#### **Employee Remuneration**

No remuneration was paid by the Company. The following table shows the number of current or former employees (excluding employees holding office as Directors of the parent or a subsidiary) who received remuneration and other benefits in excess of \$100,000 from the subsidiary companies of the Group during the year ended 31 March 2017:

Band	Number of employees
\$100,000 to \$109,999	5
\$110,000 to \$119,999	4
\$120,000 to \$129,999	-
\$130,000 to \$139,999	1
\$140,000 to \$149,999	1
\$150,000 to \$159,999	2
\$160,000 to \$169,999	-
\$170,000 to \$179,999	-
\$180,000 to \$189,999	2
\$190,000 to \$199,999	-
\$200,000 to \$209,999	1
\$210,000 to \$219,999	1
\$220,000 to \$229,999	-
\$230,000 to \$239,999	-
\$240,000 to \$249,999	2
\$250,000 to \$259,999	-
\$260,000 to \$269,999	-
\$270,000 to \$279,999	1
\$280,000 to \$289,999	-
\$290,000 to \$299,999	-
\$300,000 to \$309,999	-
\$310,000 to \$319,999	-
\$320,000 to \$329,999	-
\$330,000 to \$339,999	1
\$340,000 to \$349,999	-
\$350,000 to \$ 359,999	-
\$360,000 to \$ 369,999	-
\$370,000 to \$ 379,999	-
\$380,000 to \$ 389,000	1
Total	22

#### **Donations**

No member of the Group made any significant donations during the financial year. The Group undertakes regular promotional sponsorship activity through a variety of channels.

# Financial Statements for year to 31 March 2017

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# **Independent Auditor's Report**

To the shareholders of ikeGPS Group Limited

The consolidated financial statements comprise:

- the balance sheet as at 31 March 2017;
- the statement of profit or loss and other comprehensive income for the year then ended;
- the statement of changes in equity for the year then ended;
- the statement of cash flows for the year then ended; and
- the notes to the financial statements, which include a summary of significant accounting policies.

#### Our opinion

In our opinion, the consolidated financial statements of ikeGPS Group Limited (the Company), including its subsidiaries (the Group), present fairly, in all material respects, the financial position of the Group as at 31 March 2017, its financial performance and its cash flows for the year then ended in accordance with New Zealand Equivalents to International Financial Reporting Standards (NZ IFRS) and International Financial Reporting Standards (IFRS).

#### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (New Zealand) (ISAs NZ) and International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

We are independent of the Group in accordance with Professional and Ethical Standard 1 (Revised) *Code of Ethics for Assurance Practitioners* (PES 1) issued by the New Zealand Auditing and Assurance Standards Board and the International Ethics Standards Board for Accountants' *Code of Ethics for Professional Accountants (IESBA Code)*, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

Our firm carries out other services for the Group in the areas of assurance services relating to the Company's research and development grant and tax compliance services in respect to annual income tax returns. The provision of these other services has not impaired our independence as auditor of the Group.

#### Material uncertainty related to going concern

We draw attention to note 2a) in the financial statements, which indicates that the Group incurred a net loss of \$10,727k for the year ended 31 March 2017 and had an operating cash outflow of \$9,021k, and a further investing outflow of \$1,035k relating to capitalised internal development. The cash balance at 31 March 2017 was \$2,730k. If the Group is unable to achieve forecast cash flows it may not have sufficient cash reserves to meet obligations as they fall due. As stated in note 2a), these conditions, along with other matters as set forth in note 2a), indicate that a material uncertainty exists that may cast significant doubt on the Group's ability to continue as a going concern. Our opinion is not modified in respect of this matter.



#### Our audit approach

#### Overview



An audit is designed to obtain reasonable assurance whether the financial statements are free from material misstatement.

Overall group materiality: \$522,900, which represents 5% of loss before tax.

We chose loss before tax as the benchmark because, in our view, it is the benchmark against which the performance of the Group is currently measured by users, and is a generally accepted benchmark.

Our key audit matter is the initial recognition and valuation of development assets.

#### Materiality

The scope of our audit was influenced by our application of materiality.

Based on our professional judgement, we determined certain quantitative thresholds for materiality, including the overall Group materiality for the consolidated financial statements as a whole as set out above. These, together with qualitative considerations, helped us to determine the scope of our audit, the nature, timing and extent of our audit procedures and to evaluate the effect of misstatements, both individually and in aggregate, on the consolidated financial statements as a whole.

#### Audit scope

We designed our audit by assessing the risks of material misstatement in the consolidated financial statements and our application of materiality. As in all of our audits, we also addressed the risk of management override of internal controls including among other matters, consideration of whether there was evidence of bias that represented a risk of material misstatement due to fraud.

We tailored the scope of our audit in order to perform sufficient work to enable us to provide an opinion on the consolidated financial statements as a whole, taking into account the structure of the Group, the accounting processes and controls, and the industry in which the Group operates.

The consolidated financial statements are a consolidation of the Company and two subsidiaries, one based in New Zealand and one in the United States of America. The Company and both subsidiaries share one centralised group finance function. We scoped our audit on a group financial statement line item basis and completed audit work on group balances at the materiality level for the Group. All audit procedures were conducted by the Group audit team.

#### Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements of the current year. In addition to the matter described in the *Material uncertainty related to going concern* section, we have determined the matters described below to be the key audit matters to be communicated in our report. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.





#### **Key audit matters**

# Initial recognition and valuation of development assets

The Group has \$4.0m of development assets related to the internal development of hardware and software products. In the financial year ended 31 March 2017, \$1.0m of development costs were capitalised.

In capitalising development costs management, in accordance with the requirements of the accounting standard, assess if the development will generate future probable economic benefit. Additionally, the carrying value of development assets is supported by the assessed future cash generating potential of those products.

Development assets are initially carried at cost. To determine that the carrying value of the developed assets was reasonable, the Directors assessed whether any impairment indicators existed for each major development asset by considering, among other factors, sales achieved to date and the overall operating and cash performance of the entity. Indicators of impairment were identified and the Group performed an impairment test of the development assets on a value in use basis. This assessment requires judgment when forecasting future sales and the related cash flows, including considering the difficulties in achieving current year budgeted sales levels for the ike4 and Spike products.

The initial recognition of development assets, and subsequent impairment assessments, were key audit matters due to the significant judgments involved in assessing whether forecast future cash flows would be achieved to support the conclusion on whether it is probable that future economic benefit will be generated. The existence of uncertainties in the achievement of forecast future cash flows may impact the value in use calculations and therefore also needs to be considered when initially recognising development assets, and subsequently testing for impairment.

Based on management's assessment, no impairment was recognised.

Refer to notes 2b), 2c) and 14 in the financial statements for disclosures on development assets.

#### How our audit addressed the key audit matter

We obtained an understanding and evaluated the Group's processes and controls relating to the capitalisation of development costs and the assessment of impairment indicators of development assets.

We completed the following audit procedures to assess the reasonableness of the capitalisation and impairment assessment:

- We obtained management's assessment as to
  whether the recognition of development assets
  complied with the requirements of the accounting
  standard, specifically on whether it is probable
  that the assets will generate future economic
  benefits. We have corroborated this assessment
  through discussions with members of the sales
  and development teams, and considered sales
  forecasts as detailed below.
- We obtained management's impairment test and assessed the level at which the recoverable amount was being determined by management.
- We assessed the mathematical accuracy of the model used by management to assess impairment and used an internal valuation expert to challenge and assess the appropriateness of the impairment model.
- We assessed the reasonableness of the assumptions over forecast sales within the 31 March 2018 Board approved budget and the remaining five year forecast period, related costs and resulting cash flows to support both the initial recognition and impairment assessment. Our assessment included comparing previous forecasts to actual results, those approved in the 31 March 2018 budget, and other relevant supporting documentation such as sales pipelines to evidence the feasibility of the forecasts and to assess the reliability of historical forecasting.
- To consider forecasting risk we performed sensitivity analysis over the forecasted sales volumes, discount rate, and expenses. Under certain circumstances, specifically reduced sales performance, impairment may result.

Whilst recognising that the initial recognition of development assets and subsequent assessment of impairment are inherently judgemental, we did not identify any factors that indicated that management's conclusions were not supportable. However, note that as disclosed in the financial statements, notes 2b and 2c) significant judgment has been exercised and the assessment is sensitive to changes in key assumptions, specifically revenue growth rates.



#### Information other than the financial statements and auditor's report

The Directors are responsible for the annual report. Our opinion on the consolidated financial statements does not cover the other information included in the annual report and we do not, and will not, express any form of assurance conclusion on other information. At the time of our audit, there was no other information available to us.

In connection with our audit of the consolidated financial statements, if other information is included in the annual report, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed on the other information that we obtained prior to the date of our auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact.

#### Responsibilities of the Directors for the consolidated financial statements

The Directors are responsible, on behalf of the Company, for the preparation and fair presentation of the consolidated financial statements in accordance with NZ IFRS and IFRS, and for such internal control as the Directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the Directors are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Directors either intend to liquidate the Group or to cease operations, or have no realistic alternative but to do so.

#### Auditor's responsibilities for the audit of the consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements, as a whole, are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs NZ and ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements. A further description of our responsibilities for the audit of the financial statements is located at the External Reporting Board's website at:

https://xrb.govt.nz/Site/Auditing\_Assurance\_Standards/Current\_Standards/Page1.aspx This description forms part of our auditor's report.

#### Who we report to

This report is made solely to the Company's shareholders, as a body. Our audit work has been undertaken so that we might state those matters which we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's shareholders, as a body, for our audit work, for this report or for the opinions we have formed.

The engagement partner on the audit resulting in this independent auditor's report is Kevin Brown.

For and on behalf of:

Chartered Accountants 30 May 2017

Pricewalerhouse Coopers



# Consolidated statement of profit or loss and other comprehensive income

		Year ended	1 March	
		Group	)	
		2017	2016	
Continuing operations		\$'000's	\$'000's	
Operating revenue	5 (a)	5,655	8,574	
Cost of sales		(3,397)	(4,072)	
Gross profit		2,258	4,502	
Other income	5 (a)	185	640	
Operations cost	5 (b)	(860)	(372)	
Sales and marketing expenses	5 (b)	(3,229)	(5,010)	
Research and engineering expenses	5 (b)	(4,867)	(4,926)	
Corporate costs	5 (b)	(4,139)	(4,318)	
Foreign exchange (losses)/gains		(135)	280	
Expenses		(13,230)	(14,346)	
Operating loss		(10,787)	(9,204)	
Net finance income		69	361	
Net loss before income tax		(10,718)	(8,843)	
Income tax (expense)/credit	11	(9)	7	
Loss attributable to owners of ikeGPS Group		(10,727)	(8,836)	
Other comprehensive loss				
Items that may subsequently be recognised through profit or loss				
Exchange differences on translation of foreign operations		98	(373)	
Comprehensive loss		(10,629)	(9,209)	
Basic loss per share	20	\$ (0.18) \$	(0.18)	
Diluted loss per share	20	\$ (0.18) \$	(0.18)	

# **Consolidated statement of changes in equity**

			Share based	Foreign currency	
	Share	Accumulated	payment	translation	m . 1
	capital	losses	reserve	reserve	Total
	\$'000's	\$'000's	\$'000's	\$'000's	\$'000's
Opening balance at 1 April 2015	37,133	(15,200)	166	23	22,122
Loss for the year	-	(8,836)	-	-	(8,836)
Currency translation differences	-	-	-	(373)	(373)
Total comprehensive (loss)	-	(8,836)	-	(373)	(9,209)
Issue of ordinary shares	900	-	-	-	900
GE share buy-back	(714)	-	-	-	(714)
Recognition of vesting of share-based options	-	-	142	-	142
Share based payment reserve movement	33	-	(33)	-	-
Total transactions with owners	219	-	109	-	328
Balance at 31 March 2016	37,352	(24,036)	275	(350)	13,241
	Share	Alated	Share based	Foreign	
	capital	Accumulated losses	payment reserve	currency translation	Total
	_				
	\$'000's	\$'000's	\$'000's	\$'000's	\$'000's
Opening balance at 1 April 2016	37,352	(24,036)	275	(350)	13,241
Loss for the year	-	(10,727)	-	-	(10,727)
Currency translation differences	-	-	-	98	98
Total comprehensive income/(loss)	-	(10,727)	-	98	(10,629)
Issue of ordinary shares	7,758	-	-	-	7,758
Recognition of vesting of share-based options	-	-	266	-	266
Share based payment reserve movement	142	-	(142)	-	-
Total transactions with owners	7,900	-	124	-	8,024
Balance at 31 March 2017	45,252	(34,763)	399	(252)	10,636

The notes on pages 36 to 58 are an integral part of these consolidated financial statements.



# **Consolidated balance sheet**

		Year ended Grou	
		2017	2016
ASSETS		\$'000's	\$'000's
Current assets			
Cash and cash equivalents	6	2,730	5,292
Trade and other receivables	8	986	1,931
Prepayments		598	303
Inventory	7	2,513	949
Total current assets		6,827	8,475
Non-current assets			
Property, plant and equipment	13	1,370	1,539
Intangible assets	14	4,048	4,545
Deferred tax asset	11	19	28
Total non-current assets		5,437	6,112
Total assets		12,264	14,587
LIABILITIES			
Current liabilities			
Trade and other payables	9	1,250	1,048
Employee entitlements		228	208
Deferred revenue		150	90
Total current liabilities		1,628	1,346
Total liabilities		1,628	1,346
Total net assets		10,636	13,241
EQUITY			
Share capital	12	45,252	37,352
Share based payment reserve	21	399	275
Accumulated losses		(34,763)	(24,036)
Foreign currency translation reserve		(252)	(350)
Total equity		10,636	13,241

Director

Date: 30th May 2017

Director

Date: 30th May 2017

The notes on pages 36 to 58 are an integral part of these consolidated financial statements.

# **Consolidated statement of cash flows**

		Year ended 31 March Group	
		2017 2	
		\$'000's	\$'000's
Cash flows from operating activities			
Cash receipts from customers		6,846	7,453
Cash paid to suppliers and employees		(15,851)	(17,284)
Interest paid		(16)	(19)
Net cash used in operating activities	19	(9,021)	(9,850)
Cash flows from investing activities			
Purchases of property, plant and equipment		(271)	(1,258)
Additions to intangible assets		(1,035)	(2,112)
Interest received		85	468
Net cash used in investing activities		(1,221)	(2,902)
Cash flows from financing activities			
Proceeds from issuance of shares on listing		7,758	900
Net cash from financing activities		7,758	900
Net (decrease) in cash and cash equivalents		(2,484)	(11,852)
Cash and cash equivalents at beginning of year		5,292	17,256
Effect of exchange rate fluctuations on cash held		(78)	(112)
Cash and cash equivalents		2,730	5,292

The notes on pages 36 to 58 are an integral part of these consolidated financial statements.



## 1. Reporting Entity

ike GPS Limited (the "Company") is a limited liability company domiciled and incorporated in New Zealand, registered under the Companies Act 1993 and listed on the New Zealand Stock Exchange ("NZX") and Australian Stock Exchange ("ASX"). The Company is an FMC reporting entity for the purposes of the Financial Markets Conduct Act 2013. The financial statements for the period ended 31 March 2017 comprise the Company and its subsidiaries (together referred to as the "Group") which include ikeGPS Limited and ikeGPS Inc.

The principal activity of the Group is that of design, marketing and sale of integrated GPS data capture devices and related software.

The financial statements were authorised for issue by the Directors on 30 May 2017.

# 2. Basis of preparation

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

#### **Statement of compliance**

The consolidated financial statements have been prepared in accordance with the requirements of the Companies Act 1993 and Financial Reporting Act 2013.

The consolidated financial statements of the Group have been prepared in accordance with New Zealand Generally Accepted Accounting Practice ("NZ GAAP"). The Group is a for-profit entity for the purposes of complying with NZ GAAP. The consolidated financial statements comply with New Zealand equivalents to International Financial Reporting Standards ("NZ IFRS"), other New Zealand accounting standards and authoritative notices that are applicable to entities that apply NZ IFRS. The consolidated financial statements comply with International Financial Reporting Standards (IFRS).

#### **Basis of measurement**

The financial statements have been prepared on the historical cost basis with the exception of certain financial instruments which are measured in accordance with the specific relevant accounting policy.

#### Critical estimates and judgments

The preparation of financial statements requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

#### a) Going concern

These financial statements have been prepared based on the Group being a going concern, which assumes the Group has the ability and intention to continue operations for a period of at least 12 months from the date of the financial statements. The following conditions indicate the existence of a material uncertainty that may cast significant doubt on the validity of this assumption.

The Group had cash outflows of \$9,021,000 (2016: \$9,850,000) relating to operations, and \$1,035,000 (2016: \$2,112,000) relating to capitalised internal development for the twelve months ended 31 March 2017. The cash balance at 31 March 2017 was \$2,730,000. If this level of cash usage continued the Group would not be able to fund its operations without the need to raise additional capital or alternative funding.

# 2. Basis of preparation (continued)

The Directors have approved a base business plan for FY18 that includes the continued prudent management of costs while focusing effort on realizing the significant sales opportunities for the entity's products.

The plan takes into consideration:

- an expectation of increased sales of its IKE4 and Spike products
- increased subscription revenue associated with IKE4 and Spike
- a material reduction in the level of development related costs
- a material reduction in inventories reflecting increased alignment between sales and procurement practices
- the ability of the Group to manage its growth activities and associated costs. The Group is able to readily manage headcount levels downward. For example it has already reduced headcount to 50 employees at month-end March 2017, from 56 employees at the same time previous year.

Stress testing has been performed on the FY18 plan, reducing expected revenue by 28% and making additional operating expense reductions of \$950,000. The cumulative impact being that the Group remains a going concern, albeit with reduced available cash funds.

The Group recently completed a "dual-listing" on the ASX. The dual listing provides the Company with the potential option to pursue capital raise opportunities from a wider market. The Directors believe that additional capital could potentially be raised should circumstances necessitate, such as in the situation where sales are significantly less than budget and if in the same situation that costs are not reduced quickly enough, or should higher levels of growth require higher levels of working capital.

On this basis, the Directors believe that the Group has sufficient funding to continue operations for at least the next 12 months from the date of authorizing the financial statements, and hence consider the use of the going concern basis appropriate.

The Group's ability to improve its financial capacity and cash flow generated from its operations cannot be assured.

These consolidated financial statements do not reflect adjustments in the carrying values of the assets and liabilities, the reported revenues and expenses, and the balance sheet classifications used, that would be necessary if the Group were unable to realize its assets and settle its liabilities in the normal course of operations. Such adjustments could be material.

#### b) Impairment

The carrying amounts of the Group's assets were reviewed to determine whether there is any indication of impairment. The Directors concluded the Group's operating losses as an indicator of impairment, requiring an estimate of the Cash Generating Unit's (CGU) recoverable amount.

The CGU was determined to be the Group's intangible assets and property, plant & equipment as a whole, on the basis that the business is not of sufficient scale to independently assess assets and related cashflows at a lower level. The useful life of the CGU was determined to be 6 years, reflecting the remaining amortization period of the intangibles core technology platform. Base revenue was as per the business plan for FY18, with a compound growth rate over the full forecast period of 26%. An estimate of the cashflows required to develop, market and sell the Group's products was based on the business plan for FY18 and 3% expense inflation rate assumed for the remaining five year forecast period. Costs associated with corporate activities which did not directly or indirectly support the assets, such as the costs associated with managing the Company's listed status, were excluded from the cashflows. A pre-tax discount rate of 12% was used to establish the net present value.



# 2. Basis of preparation (continued)

Sensitivity analysis was performed on all key assumptions. The value in use assessment is sensitive to changes in each of these assumptions. A likely material impairment would need to be considered if any key assumption did not meet, substantially meet, or exceed that calculated, and if the Company was unable to commensurately reduce its cost base. The most sensitive assumption is that of changes to the base FY18 budget since this is the period of highest growth and any changes compound over the remaining forecast period.

The Directors have determined that no impairment is required as the CGU continues to have a useful life and that the current carrying value of the CGU does not exceed its value in use.

#### c) Intangible assets

Information about significant areas of estimation uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amount recognised in the financial statements are the measurement and impairment of intangible assets.

#### In particular:

- Capitalised development of the core technology platform is amortised over 10 years.
- Capitalised development of the ike & Spike applications and features including mobile and web developments are amortised over 2-5 years.
- Capitalised development of the Stanley Black and Decker Smart Measure Pro is amortised over 2-3 years.
- Patents are amortised up to a period of 10 years.

The Directors judgment is about the economic life of the development assets based on the fact these intangible assets provide the core technology for all current and future product development and therefore have a life which goes beyond the life of any one product. The core product platform has been developed over a period of 10 years and is considered to have at least 6 years of life remaining. The Spike product platform has at least 2.5 years of life remaining.

Annually the Directors are required to assess the appropriateness of the assets amortisation period. For the current year the Directors have assessed that the amortisation period is appropriate.

The pattern of benefits received from the capitalised development may ultimately differ from the Directors' initial judgment due to risk of obsolescence or other future factors affecting the assets useful life. The table below summarises the impact that a reduction in the amortisation period of the core technology platform would have.

	Increase in
Reduction in years	annual
	amortisation
	expense
1	\$38,549
2	\$96,811
3	\$193,913

# 2. Basis of preparation (continued)

In addition to the above, the Group makes judgments about the amount of costs to capitalise as part of the development asset. The Group's intangible asset capitalization policy is used to assist in making these judgments. The Group capitalises direct labour costs into its development asset. The costs applied are based on judgment as to the nature of work employees performed, and the amount of time spent on the task. This is assessed each month jointly by engineering management and the CFO.

## 3. Significant accounting policies

#### Basis of consolidation

#### **Subsidiaries**

Subsidiaries are all entities (including structured entities) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

#### Transactions eliminated on consolidation

Intra-Group transactions, balances, and any unrealised gains arising from intra-Group transactions, are eliminated in preparing the consolidated financial statements. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

#### Foreign currency translation

#### a) Functional and presentation currency

Items included in the financial statements of each the Group's subsidiaries are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). The functional currency of the Company is NZ dollars. The functional currency of the Group's USA subsidiary is US dollars. These financial statements are presented in NZ dollars, which is the Group's presentation currency.

#### b) Transactions and balances

Foreign currency transactions are initially translated to functional currencies at the rates of exchange prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss.

#### c) Group companies

The results and financial position of the US subsidiary are translated into the presentation currency as follows:

- i) assets and liabilities are translated at the closing rate at the date of the balance sheet;
- ii) income and expenses are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the dates of the transactions); and
- iii) all resulting exchange differences are recognised in other comprehensive income.

When a foreign operation is sold, such exchange differences are reclassified to profit or loss in the consolidated statement of profit or loss and other comprehensive income.



# 3. Significant accounting policies (continued).

#### **Goods and Services Tax**

All amounts are shown exclusive of Goods and Services Tax (GST) and other indirect taxes except for trade receivables and trade payables that are stated inclusive of GST.

#### **Financial instruments**

A financial instrument is recognised if the Group becomes a party to the contractual provisions of the instrument. Regular purchases and sales of financial assets are accounted for at trade date, i.e., the date that the Group commits itself to purchase or sell the asset. Financial assets are derecognised if the Group's contractual rights to the cash flows from the financial assets expire or if the Group transfers the financial asset to another party without retaining control or substantially all risks and rewards of the asset. Financial liabilities are derecognised if the Group's obligations specified in the contract expire or are discharged or cancelled.

#### Non-derivative financial instruments

Non-derivative financial instruments comprise loans and receivables, including trade and other receivables, cash and cash equivalents and trade and other payables.

Non-derivative financial instruments are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition non-derivative financial instruments are measured at amortised cost using the effective interest method.

#### Cash and cash equivalents

Cash and cash equivalents comprise cash balances and call deposits.

#### Trade and other receivables

Trade and other receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They arise when the Group provides money, goods and services directly to a debtor with no intention of selling the receivable. They are included in current assets, except for those with maturities greater than twelve months after the end of the reporting period which are classified as non-current assets.

#### Trade and other payables

Trade and other payables are obligations to pay for goods and services that have been acquired in the ordinary course of business from suppliers. Accounts payable are classified as current liabilities if payment is due within one year or less (or in the normal operating cycle of the business if longer). If not they are presented as non-current liabilities.

#### Property, plant and equipment

#### Recognition and measurement

Items of property, plant and equipment are measured at cost less accumulated depreciation and impairment losses.

Cost includes expenditures that are directly attributable to the acquisition of the asset.

#### Depreciation

Depreciation is recognised in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment.

# 3. Significant accounting policies (continued)

Depreciation methods, useful lives and residual values are reviewed and adjusted, if appropriate, at each reporting date.

Development equipment	14.0% - 33.0%
Office furniture and equipment	13.0% - 48.0%
Plant and equipment	14.0% - 33.0%
Leasehold improvements	9.5% - 33.0%

Gain and losses on disposals are determined by comparing proceeds with the carrying amount. These are included in profit or loss.

#### Intangible assets

#### Research and development

All research costs are recognised as an expense when they are incurred.

#### Capitalised development costs

The Group capitalises employee and consultants costs directly related to software development. The Group regularly reviews (at least annually) the carrying value of capitalised development costs to ensure they are not impaired. The development costs for all products are amortised over periods up to 10 years (core platform 10 years and subsequent development between 2-5 years), to reflect the expected useful life of the assets.

Development costs that are directly attributable to the design and testing of identifiable and unique software products controlled by the Group are recognised as intangible assets when the following criteria are met:

- it is technically feasible to complete the software product so that it will be available for use;
- management intends to complete the software product and use or sell it;
- there is an ability to use or sell the software product;
- it can be demonstrated how the software product will generate probable future economic benefits;
- adequate technical, financial and other resources to complete the development and to use or sell the software product are available; and
- the expenditure attributable to the software product during its development can be reliably measured.

Other development expenditures that do not meet these criteria are recognised as an expense as incurred. Development costs previously recognised as an expense are not recognised as an asset in a subsequent period.

#### **Patents**

Patents developed by the Group, have finite useful lives, and are measured at cost less accumulated amortisation and accumulated impairment losses. Amortisation is charged on a straight line basis over their remaining estimated useful lives of 0.5 years.

#### Leased assets

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to profit or loss on a straight-line basis over the term of the lease.



# 3. Significant accounting policies (continued)

#### **Inventory**

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is based on a weighted average cost, and includes expenditure incurred in acquiring the inventories and bringing them to their existing location and condition. Cost comprises direct materials, direct labour and production overhead. Net realizable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

#### **Government grants**

Government grants are assistance by the Government in the form of transfers of resources to the Group in return for past or future compliance with certain conditions relating to the operating activities of the Group. Government grants include Government assistance where there are no conditions specifically relating to the operating activities of the Group other than the requirement to operate in certain regions or industry sectors.

When the grant relates to an expense item, it is recognised as income on a systematic basis over the periods necessary to match the grant to the costs that it is intended to compensate.

Government grants are recognised at their fair value where there is reasonable assurance that the grants will be received and all attaching conditions will be complied with.

#### Impairment of non-financial assets

The carrying amounts of the Group's assets are reviewed at each balance date to determine whether there is any indication of impairment or objective evidence of impairment. If any such indication exists, the assets recoverable amount is estimated. Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments for the time value of money and the risks specific to the asset for which estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (cash generating unit) is reduced to its recoverable amount. An impairment loss is recognised in profit or loss immediately. Where an impairment loss subsequently reverses, the carrying amount of the asset (cash generating unit) is increased to the revised estimate of its recoverable amount, but only to the extent that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (cash generating unit) in prior years. A reversal of an impairment loss is recognised in profit or loss immediately.

#### **Impairment of financial assets**

Evidence of impairment may include indications that the debtors or a group of debtors is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganisation, and where observable data indicates that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

#### **Employee benefits**

Liabilities for wages and salaries, including non-monetary benefits and accumulating sick leave that are expected to be settled wholly within 12 months after the end of the period in which the employees render the related service are recognised in respect of employees' services up to the end of the reporting period and are measured at the amounts expected to be paid when the liabilities are settled.

The liabilities are presented as current employee benefit obligations in the consolidated balance sheet.

# 3. Significant accounting policies (continued)

The Group recognises a liability and an expense for bonuses where contractually obliged or where there is a past practice that has created a constructive obligation.

#### **Share-based payment**

The Group operates an employee option scheme (equity-settled) under which employees receive the option to acquire shares at a predetermined exercise price. The options are measured at fair value at grant date using the Black Scholes model with the fair value recognised as an employee benefit expense in profit or loss with a corresponding increase in equity. The total expense is recognised over the vesting period, which is the period over which all of the specified vesting conditions are to be satisfied. At the end of each period, the Group revises its estimate of the number of options that are expected to vest based on the service conditions. It recognises the impact of the revision to original estimates, if any, in profit or loss with a corresponding adjustment to equity.

#### Revenue

The Group derives its revenue from the sale of product and related maintenance services, and subscription revenue. Revenue is measured at the fair value of the consideration received or receivable, and represents amounts receivable for goods or services supplied, stated net of discounts, returns and goods and services tax.

#### a) Sale of product

Revenue from the sale of product is derived from the sale of the Group's photogrammic laser measurement devices, associated software, accessories and warranty support. Revenue is recognised when the products are shipped and significant risks and rewards of ownership have been transferred to the buyer, and recovery of the consideration is probable. Warranty support revenue is recognised in the period the warranty service is provided i.e. evenly over the warranty period. The sale of product often includes other deliverables such as the provision of warranty support and associated software maintenance and upgrade. Warranty support in excess of the standard sales warranty provided under various consumer legislation is recognised as a separate component of revenue as detailed below. Software provided that is essential to the functioning of the hardware is deemed integral to the hardware sale and is not recognised separately.

Revenue relating to services to maintain and upgrade software over the life of the product is recognised at time of product sale due to the immaterial/insignificant cost of delivering these services.

#### b) Subscription revenue

Subscription revenue comprises the recurring monthly fees from customers who subscribe to the Group's software services. Revenue is recognised as the services are provided to the customers. Consideration received in advance (of the service being provided), is recognised in the balance sheet as deferred revenue.

#### c) Other operating revenue

Other operating revenue includes contract revenue from the provision of professional services in relation to project delivery and product development. Revenue is recognised in the accounting period in which service is provided.

Consideration received prior to the service being provided is recognised in the balance sheet as deferred revenue.



# 3. Significant accounting policies (continued)

Revenue associated with the rendering of services is recognised when all the following conditions have been satisfied:

- the amount of revenue can be measured reliably;
- it is probable that the economic benefits associated with the transaction will flow to the Group;
- the stage of completion of the transaction at the end of the reporting period can be measured reliably; and
- the costs incurred for the transaction and the costs to complete the transaction can be measured reliably.

#### Finance income and expenses

Interest income is recognised as it accrues, using the effective interest method. Finance expenses comprise interest expense on borrowings, recognized using the effective interest method.

#### Current and deferred income tax

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is recognised on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Current and deferred tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

#### Earnings per share

The Group presents earnings per share ("EPS") data for its ordinary shares.

Basic EPS is calculated by dividing the profit or loss attributable to ordinary shareholders of the Company by the weighted average number of ordinary shares outstanding during the year.

Diluted EPS is determined by adjusting the profit or loss attributable to ordinary shareholders and the weighted average number of ordinary shares on issue for the effects of all dilutive potential ordinary shares, which comprise share options granted to employees and convertible preference shares.

#### Other reserves

#### **Share-based payments reserve:**

The share-based payments reserve is used to recognise the grant date fair value of options issued to employees but not exercised.

# 3. Significant accounting policies (continued)

#### Foreign currency translation reserve:

Exchange differences arising on translation of the foreign controlled entity are recognised in other comprehensive income as described in the foreign currency translation accounting policy and accumulated in a separate reserve within equity. The cumulative amount is reclassified to profit or loss when the net investment is disposed of.

#### Changes in accounting policy and disclosures

#### New and amended standards adopted by the Group

There are no new standards, amendments and interpretations which are effective for the financial year beginning on 1 April 2016 that are material to the Group.

#### New standards and interpretations not yet adopted

A number of new standards and amendments to standards and interpretations have been issued, but are not yet effective. These standards have not been applied in preparing these consolidated financial statements. None of these are expected to have a significant effect on the consolidated financial statements of the Group, except the following:

NZ IFRS 15, 'Revenue from contracts with customers' deals with revenue recognition and establishes principles for reporting useful information to users of financial statements about the nature, amount, timing and uncertainty of revenue and cash flows arising from an entity's contracts with customers. Revenue is recognised when a customer obtains control of a good or service and thus has the ability to direct the use and obtain the benefits from the good or service. The standard replaces NZ IAS 18 'Revenue' and NZ IAS 11 'Construction contracts' and related interpretations. The standard is effective for annual periods beginning on or after 1 January 2018 and earlier application is permitted. The Group intends to adopt NZ IFRS 15 on its effective date and intends to take a structured approach in assessing the impact of the change. Particularly reviewing types of contracts, contract duration, timing of transfer of goods and services and recognition of cloud based revenue. The Group does not expect it will require significant changes to existing systems and processes to comply with NZ IFRS 15. However the detailed impacts are still being assessed.

NZ IFRS 16, 'Leases', replaces the current guidance in NZ IAS 17. Under NZ IFRS 16, a contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. Under NZ IAS 17, a lessee was required to make a distinction between a finance lease (on balance sheet) and an operating lease (off balance sheet). NZ IFRS 16 now requires a lessee to recognise a lease liability reflecting future lease payments and a 'right-of-use asset' for virtually all lease contracts. Included is an optional exemption for certain short-term leases and leases of low-value assets; however, this exemption can only be applied by lessees. The standard is effective for accounting periods beginning on or after 1 January 2019. Early adoption is permitted but only in conjunction with NZ IFRS 15, 'Revenue from Contracts with Customers'.

The Group intends to adopt NZ IFRS 16 on its effective date. The Group's lease commitments are substantially real estate / property related and hence expect the adoption to NZ IFRS 16 to be straight forward with minimum changes to existing systems and processes. However, detailed assessment of the impact of the standard has yet to occur.



## 4. Operating segments

The CEO and Senior Management team are the Group's operating decision makers. Previously the Group was considered as a single operating segment for purposes of decision making and reporting. During FY17 the Group's selling activities were focused and organized into two segments namely utilities and new business. New business includes Signage, Architecture Engineering and Construction (AEC) and Geospatial.

The segment reporting format reflects the Group's management and internal reporting structure. "Contribution" represents gross profit after allocating cost of goods sold and selling expenses. Reporting of overheads and balance sheet position is not undertaken at a level lower than the Group as a whole. Geographically, revenue is substantially generated in the United States.

	New		
	Utility	Business	Group
	\$'000's	\$'000's	\$'000's
Operating revenue	2,445	3,210	5,655
Contribution	(124)	(510)	(634)
Net attributable (other corporate income and expenses)			(10,083)
Net loss before tax			(10,718)

Comparative data for the prior year is not presented as this information is not readily available.

# 5. Revenue and expenses

#### (a) Revenue

	Group	
	2017 201	
	\$'000's	\$'000's
Sale of product	5,487	8,295
Contracted services	168	279
Operating revenue	5,655	8,574
Government grants	185	640
Total revenue and other income	5,840	9,214

Government grants are in relation to cost subsidies from Callaghan Innovation for research and development. Under the conditions of the Callaghan Innovation grant the Group is required to submit a report from an independent auditor on the eligibility of the costs claimed. This report is outstanding at balance date but does not represent a significant unfulfilled condition.

Revenue from one customer of \$1,923,000 represented more than 10% of revenue (2016: \$2,825,000). This is included under "New Business" segment in note 4 (Operating segments)

#### (b) Operating expenses

Operating expenses comprises of operations costs, sales and marketing expenses, engineering and research expenses and corporate costs.

## 5. Revenue and expenses (continued)

	Group	
	2017	2016
	\$'000's	\$'000's
Audit of financial statements		
Audit and review of financial statements <sup>1</sup> .	112	297
Other services		
Regulatory audit work <sup>2.</sup>	-	2
Other assurance services <sup>3.</sup>	6	6
Tax compliance services <sup>4.</sup>	16	27
Total other services	22	35
Total fees paid to auditor	134	332
Amortisation of development asset	1,502	853
Amortisation of patents and software	30	30
Amortisation of trademark	-	181
Depreciation	440	242
Total amortisation and depreciation <sup>5.</sup>	1,972	1,306
Employee benefit expense	8,032	8,247
External contractors and consultants	286	3,135
Employee benefit expense capitalised <sup>6.</sup>	(1,035)	(2,112)
Operating lease expenses	437	299
Direct selling and marketing <sup>7</sup> .	3,229	2,107
Other operating expenses	40	1,312
Total operating expenses	13,095	14,626

#### Notes

- 1. The audit fee includes the fees for the annual audit of the financial statements and the review of the interim financial statements (2016: \$297,000). In 2016 the fee included procedures to audit the 2015 and 2016 financial statements in accordance with US auditing requirements.
- 2. Regulatory audit work consists of the audit of the Company's share registry.
- 3. Other assurance services comprise reporting on grant application requirement.
- 4. Tax compliance services relates to assistance to review and file the Group's tax return.
- 5. Amortisation and depreciation expenses are included in engineering and research expenses.
- 6. Relates to employee benefit expense, external contractors and consultants expenses that are directly attributable to the development of intangible assets and have been capitalised.
- 7. Direct selling and marketing expenses includes expenses incurred mainly in relation to promotional activities which include travel and other direct marketing expenses.

# 6. Cash and cash equivalents

	2017	2016
	\$'000's	\$'000's
Cash at bank	(270)	292
Call / term deposits	3,000	5000
Total	2,730	5,292

Total of \$5,000,000 term deposits with varying maturity dates were held with BNZ during FY 2017. The last one for \$3,000,000 matured on 18 April 2017. An overdraft facility of \$250,000 with BNZ is in place. This facility was temporarily increased to \$750,000 until 18 April 2017 against the security of the term deposit. BNZ has perfected security interest in all present and after acquired property of ikeGPS Limited.

## 7. Inventory

	2017	2016
	\$'000's	\$'000's
Finished goods	354	146
Components	2,159	803
Total inventory	2,513	949

Included in cost of sales is 3,315,000 (2016: 3,817,000) relating to the amount of inventory recognised as an expense in the year.

#### 8. Trade and other receivables

	Group	
	2017	2016
	\$'000's	\$'000's
Trade receivables	918	1,628
Other receivables	68	303
Total trade and other receivables	986	1,931

The Group has \$246,858 past due but not impaired trade receivables at balance sheet (2016: \$291,583)

60 – 90 days 90 days + Total Past due

\$73,972 \$172,886 \$246,858

Other receivables include:

- a) Government grant claim with NZTE for \$42,380 (2016: \$228,401);
- b) GST tax refund of \$16,767 (2016: \$59,767);
- c) Interest receivable \$9,273 (2016: 14,523).

# 9. Trade and other payables

	G	Group	
	2017	2016	
	\$'000's	\$'000's	
Trade payables	1,051	803	
Accrued expenses	199	245	
Total trade and other payables	1,250	1,048	

#### 10. Subsidiaries

Name of entity	Country of incorporation	Principal activity	Investment	
			2017	2016
			\$'000's	\$'000's
ikeGPS Limited	New Zealand	Product development and business operations	1,000	1,000
ikeGPS Inc.	USA	Business operations	1,000	1,000
			2,000	2,000

ikeGPS Limited and ikeGPS Inc. are 100% (2016: 100%) owned by the Company.

All subsidiaries have 31 March balance dates.

### 11. Current and deferred tax

The Group's tax expense/ (benefit) comprises:

		Group	
	2017	2016	
	\$'000's	\$'000's	
Current tax	-	-	
Deferred tax	9	(7)	
Income tax expense /(benefit)	9	(7)	

Prima facie income tax expense on pre-tax accounting loss from operations reconciles to the accounting loss from operations and reconciles to the income tax expense/(benefit) in the financial statements as follows:

	Gre	oup
	2017	2016
	\$'000's	\$'000's
Net loss before income tax	(10,718)	(8,843)
Prima facie income tax credit at 28%	(3,001)	(2,476)
Non-deductible expenses	124	47
Prior period adjustment	-	(23)
Unrecorded tax losses	2,886	2,445
Income tax (benefit)/expense	9	(7)

The Group has tax-effected unrecognised tax losses of \$11,880k (2016: \$9,688k), arising from New Zealand operations available for use against future taxable profits subject to meeting the requirements of continuous ownership provision stated in the Income Tax Act 2007.

A tax asset in respect of these losses has not been recognised due to the uncertainty of when the unused tax losses can be utilised.

	G	roup
	2017	2016
	\$'000's	\$'000's
Opening balance	28	21
Recognised through profit or loss	(9)	7
Closing balance	19	28

Deferred tax asset relates to employee entitlements.



# 12. Contributed equity

#### **Share Capital**

	2017	2016
	\$'000's	\$'000's
On Issue at beginning of year	37,352	37,133
Issued for cash	-	900
Unvested shares returned from General Electric Company	-	(714)
Issued under ESOP	142	33
Issued under share placement	5,245	-
Issued under share purchase plan	3,000	-
Less listing costs offset against issue proceeds	(487)	-
Total share capital	45,252	37,352

#### **Share Capital on issue**

	2017	2016
Fully paid total shares at beginning of year	50,378,506	50,129,669
Ordinary shares issued on settlement of options	150,000	41,339
New shares offered	13,742,404	1,111,112
Ordinary shares cancelled after share buy-back	-	(903,614)
Fully paid ordinary shares	64,270,910	50,378,506

# 13. Property, plant and equipment

	Plant & equipment i \$'000's	Leasehold mprovements \$'000's	Office furniture & equipment \$'000's	Development equipment \$'000's	<b>Total</b> \$'000's
Cost					
Balance at 1 April 2015	260	28	513	48	849
Additions	1,117	-	131	10	1,258
Balance at 31 March 2016	1,377	28	644	58	2,107
Balance at 1 April 2016	1,377	28	644	58	2,107
Additions	215	-	56	_	271
Balance at 31 March 2017	1,592	28	700	58	2,378
Depreciation					
Balance at 1 April 2015	159	25	106	36	326
Depreciation for the year	68	3	165	6	242
Balance at 31 March 2016	227	28	271	42	568
Balance at 1 April 2016	227	28	271	42	568
Depreciation for the year	283	-	151	6	440
Balance at 31 March 2017	510	28	422	48	1,008
Carrying amounts					
At 31 March 2016	1,150	-	373	16	1,539
At 31 March 2017	1,082	-	278	10	1,370



# 14. Intangible assets

	Development assets \$'000's	Patents and software \$'000's	Trademark licence \$'000's	<b>Total</b> \$'000's
Cost	<b>\$ 000 3</b>	<b>\$ 000 3</b>	ψ 000 3	φ <b>000</b> 3
Balance at 1 April 2015	4,422	174	1,205	5,801
Additions	2,112	-	-	2,112
Disposal	-	-	(1,205)	(1,205)
Balance at 31 March 2016	6,534	174	-	6,708
Balance at 1 April 2016	6,534	174	-	6,708
Additions	1,035	-	-	1,035
Balance at 31 March 2017	7,569	174	-	7,743
Amortisation and impairment losses				
Balance at 1 April 2015	1,182	98	309	1,589
Amortisation for the year	853	30	181	1,064
Disposal	-	-	(490)	(490)
Balance at 31 March 2016	2,035	128	-	2,163
Balance at 1 April 2016	2,035	128	-	2,163
Amortisation for the year	1,502	30	-	1,532
Balance at 31 March 2017	3,537	158	-	3,695
Carrying amounts				
At 31 March 2016	4,499	46	-	4,545
At 31 March 2017	4,032	16	-	4,048

Intangible assets are all recognised within and owned by ikeGPS Group Limited, incorporated in New Zealand.

#### **Development assets**

Additions to internally generated development assets for the year relates to the continued development of the platform, features to enhance Spike and ike products including web and mobile applications.

## 15. Financial instruments and financial risk management

**Financial instruments** recognised in the balance sheet include cash balances, trade and other receivables, trade and other payables and employee entitlements.

The following table shows the designation of the Group's financial instruments:

		2017			2016	
	Loans and receivables	\$'000's Financial liabilities at amortised cost	Total carrying value	Loans and receivables	\$'000's Financial liabilities at amortised cost	Total carrying value
Financial assets	receivables	cost	value	receivables	cost	value
Cash and cash equivalents	2,730	-	2,730	5,292	-	5,292
Trade and other receivables	969	-	969	1,871	-	1,871
Total financial assets	3,699		3,699	7,163	-	7,163
Financial liabilities						
Employee entitlements	-	228	228	-	208	208
Trade payables	-	1,051	1,051	-	803	803
Accrued expenses	-	199	199	-	245	245
Total financial liabilities	-	1,478	1,478	-	1,256	1,256

**Financial risk factors.** The main risks arising from the Group's financial instruments are credit risk, liquidity risk, foreign currency risk and interest rate risks which arises in the normal course of the Company and Group's business.

#### Credit risk

Financial instruments which potentially subject the Group to credit risk principally consist of cash and cash equivalents, and trade and other receivables. All cash and cash equivalents in New Zealand are held with high credit quality counterparties, being trading banks with "AA-" grade or better credit ratings, and "A+ to A++" grade in the USA. The Group does not require collateral or security from its trade receivables. The Group performs credit checks and continuously monitors the credit quality of its larger trade receivables and does not anticipate any non-performance of those customers. There were no impaired trade receivables.

Maximum exposure to credit risk at balance date:

	G	roup
	2017	2016
	\$'000's	\$'000's
Cash at bank	2,730	5,292
Trade and other receivables	969	1,871
Total	3,699	7,163



# 15. Financial instruments and financial risk management (continued)

#### Liquidity risk

Liquidity risk is the risk that the Group cannot pay contractual liabilities as they fall due. Group finance monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs. Such forecasting takes into consideration the Group's forward financing plans and commitments. Based on this the Group believes that it has sufficient liquidity to meet its obligations as they fall due for the next 12 months. The following table sets out the undiscounted cash flows for all financial liabilities of the Group:

		2017			2016	
		\$'000's			\$'000's	
	Contractual cash flows	6 months or less	No stated maturity	Contractual cash flows	6 months or less	No stated maturity
Employee entitlements	228	-	228	208	-	208
Trade payables	1,051	1,051	-	803	803	-
Accrued expenses	199	199	-	245	245	_
Total financial liabilities	1.478	1.250	228	1.256	1.048	208

#### Foreign currency risk management

The Group is exposed to foreign currency risk on its sales that are denominated in a currency other than the Group's presentation currency. The foreign currency in which sales transactions are primarily denominated is U.S. dollars (USD). The Group currently does not hedge its exposures arising from its transactions denominated in a foreign currency.

At 31 March 2017, had the local currency strengthened / weakened against the USD by 10% the pretax loss would have been (higher)/lower as follows;

Carrying va of Impac financ instrume	FX ted cial	+10%	-10%
\$'00	0's	\$'000's	\$'000's
Cash and cash equivalents USD :	197	(26)	31
Trade and other receivables USD (	643	(83)	102
Trade and other payables USD (	648	79	(108)
Intercompany balance foreign USD 14,3	568	1,890	(2,310)

#### **Interest rate risk management**

The Group's interest rate risk arises from its cash balances. The Group currently has no significant exposure to interest rate risk other than in relation to the amount held at the bank. A reasonably expected movement in the prevailing interest rate would not materially affect the Group's financial statements.

# 16. Capital management

The capital structure of the Group consists of equity raised by the issue of ordinary shares in the Company. The Group manages its capital to ensure the entities in the Group are able to continue as a going concern. The Group is not subject to any externally imposed capital requirements.

The Group's aim is to maintain a sufficient capital base so as to maintain investor and creditor confidence and to sustain future development of the business.

The Group's strategy in respect of capital management is reviewed regularly by the Board of Directors. There have been no material changes in the Group's management of capital during the year.

#### 17. Fair value estimation

The fair value of the Group's financial assets and liabilities does not materially differ from their carrying value due to their short maturities.

The Group has no financial instruments measured at fair value.

#### 18. Commitments

		Group
	2017	2016
	\$'000's	\$'000's
Non-cancellable operating leases		
Less than one year	407	435
Between one and five years	263	671
More than five years	-	-
Total	670	1,106

Operating leases are in relation to rented premises, computers and photocopiers.

The Group advises there are no contingencies.



# 19. Cash used in operations

		Year ended 31 March Group	
	2017	2016	
	\$'000's	\$'000's	
Loss for the year	(10,727)	(8,836)	
Less Investment interest received	(85)	(468)	
Non-cash items included in net loss			
Depreciation	440	243	
Amortisation of intangible assets	1,532	1,064	
Deferred tax expense	9	(7)	
Share option expense	307	161	
Foreign exchange (gains)/losses	135	(280)	
	2,338	713	
Add/(less) movement in working capital items			
Decrease/(Increase) trade and other receivables	945	(1,218)	
Decrease/(Increase) in inventories	(1,564)	(122)	
Decrease/(Increase) in prepayments	(295)	(236)	
Increase/(Decrease) in trade and other payables	202	211	
Increase/(Decrease) in deferred revenue	60	(453)	
Increase/(Decrease) in employee entitlements	20	91	
	(632)	(1,727)	
Net cash used in operating activities	(9,021)	(9,850)	

# 20. Basic and diluted earnings per share

	2017	2016
	\$'000's	\$'000's
Total loss for the year attributable to the owners of the parent	(10,727)	(8,836)
Ordinary shares issued (weighted average)	58,538,899	50,357,352
Loss per share	-\$0.18	-\$0.18

The potential shares are anti-dilutive in nature. The diluted loss per share is therefore the same as the undiluted EPS at (\$0.18) and (\$0.18) for the respective periods.

# 21. Share based payments

Share options are granted to directors and selected employees. Options outstanding at 31 March 2017 have a contractual life from grant date of between 2.5 and 4.25 years. Options can be exercised at any time after vesting and unexercised options expire if the employee leaves the Group. The Group has no legal or constructive obligation to repurchase or settle the options in cash.

Movements in the number of share options outstanding and their related average exercise prices are as follows:

	2017		2016	
	Average Exercise		Average Exercise	
	Price	Options ('000's)	Price	Options ('000's)
At 1 April	\$1.00	2,435	\$0.94	2,875
Granted	\$0.65	800	\$0.77	490
Forfeited	\$0.90	(570)	\$0.72	(420)
Exercised	\$0.01	(150)	\$0.65	(510)
	\$0.97	2,515	\$1.00	2,435

Out of the 2,515,000 outstanding options (2016: 2,435,000), 1,971,663 (2016: 1,344,004) had vested and were exercisable at 31 March 2017.

#### **Options outstanding**

Share options outstanding at the end of the year have the following expiry date and exercise price.

			2017		2016	
Year Granted	Expiry date	Options exercise price	Number of options ('000's)	Term remaining (years)	Number of options ('000's)	Term remaining (years)
2013	31 Dec '17	\$0.80	25	0.75	25	1.75
2014	31 Dec '17	\$0.99 - \$1.10	1,610	0.75	1,870	1.75
2014	31 Dec '17	\$0.01	-	-	150	1.75
2015	31 Dec '17	\$0.88 - \$1.10	270	0.75	390	1.75
2016	30 Sep '18	\$0.72	80	1.5	-	-
2016	31 Dec '18	\$0.70	100	1.75	-	-
2016	31 Mar '19	\$0.63	430	2	-	-

# 21. Share based payments (continued)

#### Measurement of fair value

The Company determined the fair value of options issued using the Black Scholes valuation model. The significant inputs to the model were:

	2017	2016
Fair value of options issued in the year	\$0.12, \$0.13, \$0.15	\$0.02, \$0.06, \$0.61
Weighted average share price	\$0.64	\$0.63
Exercise price	\$0.63 - \$0.72	\$0.01, \$0.88 - \$1.10
Volatility	30%	30%
Dividend yield	Nil	Nil
Risk free interest rate	2.27%	2.97%

The volatility rate used in the calculation (30%) has been based on the volatility of comparable companies.

## 22. Related parties

#### **Key management compensation**

	Group	
	2017	2016
	\$'000's	\$'000's
Short term benefits to directors and senior management	2,858	2,128
Share option expense; directors and senior management	293	157

Key management are identified as the Chief Executive Officer, Chief Technology Officer, Chief Financial Officer, Chief Marketing Officer, VP Marketing, VP Sales, SVP Utilities, EVP Engineering Operations, Chief Marketing Officer (until Oct 16) and the Directors. In the prior year 6 individuals comprised the key management. This has increased to 8 explaining the increase in compensation.

# 23. Subsequent events

There were no events subsequent to balance date.

# **Directory**

#### **Directors**

Peter John Britnell Richard Gordon Maxwell Christie Bruce Harker Alex Knowles Glenn Milnes Frederick Lax

#### **Registered Office**

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#### **Auditors**

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#### **Bankers**

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#### **Legal Advisors**

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#### **Share Registrar**

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Directory



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