

## **Full Year Results**

12 months ended 31 March 2016

## **Group Summary**

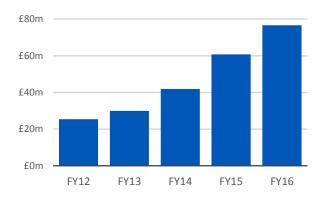
#### **OVERVIEW**

- Kainos is a high growth, high-margin company providing IT services, consulting and software solutions
  - Digital Services online platforms for UK
     Government and Commercial customers
  - Evolve digitised patient records for UK NHS and international clients
  - WorkSmart implementing Workday SaaS HR for enterprise customers

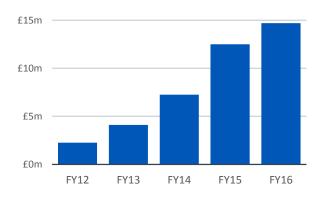
### Financials

- Strong, organic revenue growth
- Good visibility: £72m contracted backlog
- Strong, sustainable PBT: 18%
- Cashflow conversion: 77%
  - Balance is working capital to fund growth

### **REVENUE**



### **EBITDA**





## **Group Overview**

Kainos is a high growth, high-margin company providing digital technology solutions and agile software development through three divisions

### **Digital Services**

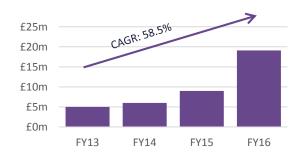
Building online digital platforms for UK Government Departments



Market size (to 2020)<sup>(1)</sup>: £1bn Cross-party support for 'digital by default' approach to citizen communication

### **Evolve**

Delivering digitised patient records for the NHS and international clients



Market size (to 2020)<sup>(1)</sup>: £600m in the UK NHS and c\$1bn in USA

### WorkSmart

Implementing the Workday SaaS HR platform for enterprise customers



Market size (to 2020)<sup>(1)</sup>: £350m Displacing SAP and Oracle product stack with cloud-based HR software

### skills

Common skills across divisions: consulting, project management, software engineering, testing, application support Highly selective recruitment: hired 1.9% of 11,222 applicants in FY16

### customers

Customer base includes global corporates, large UK Government and healthcare organisations Have relevant, multi-year IT requirements, prefer long-term relationships, driving repeat business

Notes: (1) Addressable market for Kainos



## **Growth Story**

### **Digital Services**

- Build deeper relationships with current customers
- Increase number of large central government clients
- Increase business in regional and local government

c. 300 'transactions' to be digitised by 2020 = £1bn addressable opportunity

### **Evolve**

- Continue to dominate NHS
  Acute market
- Expand into Ambulance,
   Community and Mental
   Health sectors
- Develop the international opportunities for Evolve Integrated Care, supported by our Apple relationship

c. 100 Trusts, c. 90 Clinical
Commissioning Groups to procure
= £600m addressable opportunity

### WorkSmart

- Expand into Europe, opening dedicated offices
- Extend our Workday services beyond HR (recruitment, analytics, financials)
- Accelerate sales of Smart our automated testing platform for Workday releases

Addressable market opportunity through 2020 is £350m

### skills

Maintain the quality of our staff through continued investment and incentivisation

### customers

Continue to develop long-term relationships, driving repeat and recurring business





### **Financial Overview**

#### **COMMENTARY**

- FY 2016 revenue and profit in line with market expectations
  - 5<sup>th</sup> consecutive year of revenue growth
  - 5<sup>th</sup> consecutive year of profit growth
- Significant, software-led international expansion
  - Evolve and WorkSmart signed significant international contracts (\$13m)
  - Increasing investment in FY 2017 to drive international growth
- Adjusted diluted EPS: 10.5p per share (1)
  - EPS FY 2015, 8.5p per share
- Final Proposed Dividend: 4.2p per share
  - Interim dividend of 1.8p per share
  - Payment date: 21/10/2016

(1) Adjusted to remove the effect of exceptional items and share-based payments

#### **REVENUE**

£76.6m

**GROWTH OF 26%** 

PROFIT (1)

£14.1m

**GROWTH OF 19%** 



## **Operational Overview**

### **COMMENTARY**

- Added 62 new customers in FY 2016
  - Including Office for National Statistics, Queen
     Victoria Hospital NHS Foundation Trust and
     New York Metropolitan Museum
- Kainos Smart Software Performance
  - 55 international clients now on the SaaS platform including Netflix and Astra Zeneca
- Break-out wins for Evolve
  - Significant US and Asia Pacific deals
- Growth in Digital Services despite UK election
  - Commitment from Government for accelerated digital projects

SALES ORDERS(1)

£81.2m

**GROWTH OF 8%** 

**BACKLOG** (1)

£63.3m

**GROWTH OF 4%** 

<sup>(1)</sup> Value of contracts signed with customers (excluding VAT or other taxes) and excludes 3<sup>rd</sup> party sales Sales Orders inclusive of 3<sup>rd</sup> party are £87.2m (FY 2015: £78.3m); increase of 11% Contracted backlog inclusive of 3<sup>rd</sup> party is £71.5m (FY 2015: £73.4m); decrease of 3%



## **People**

### **COMMENTARY**

Continue to attract and retain high calibre people;
 123 people joined in the past 12 months

-	Northern Ireland	458	(+66 people)
_	Great Britain	143	(+2 people)
_	Poland	203	(+55 people)
_	Ireland & International	36	(no change)
_	Total	840	(+123 people)

- Strong hiring plan for FY 2017
  - Expect to pass 1,000 staff during FY 2017
- Employee engagement remains high
  - Increased Sunday Times "Best Companies to Work For" ranking to #37
  - Attrition remains well below industry norms at 9.9% (7.9% FY 2015)

**STAFF NUMBERS** 

840

**GROWTH OF 17%** 

**APPLICANTS** 

11,222

1,589 INTERVIEWS



### **Customers**

#### COMMENTARY

Existing clients driving revenue growth

Repeat / Recurring: 88.7%
New clients: 10.8%
Non-recurring: 0.5%

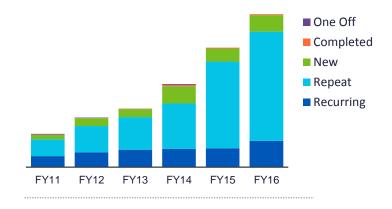
FY2016 new client acquisition – 62 in total

Consulting: 27 (25 in FY2015)SaaS/Licence: 35 (21 in FY2015)

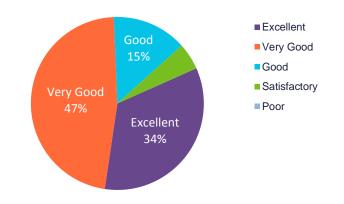
Increased opportunity for cross-selling

- Customer satisfaction remains high
  - 96% of customers rate the overall Kainos performance as good, very good or excellent
  - 98% of customers rate Kainos staff as good, very good or excellent at their job

#### **REVENUE TYPE**



### **CUSTOMER SATISFACTION**









## **Digital Services Market Summary**

#### **COMMENTARY**

- Significant increase in market opportunity
  - Estimates indicate spending on digital projects rising to £2.5bn per annum by 2020
  - Central Government IT spend remaining stable at £5bn per annum
- Continued growth of digital in government
  - Complex digital services with integration yet to be tackled
  - Regional government at start of digital journey
- Comprehensive Spending Review positive for digital - £1.8bn allocated
- Assessing opportunity to address digital needs in financial services organisations

#### **MARKET**

### **Competitors**

- Specialist: Valtech, BJSS, ThoughtWorks
- Large SIs: HP, Atos, Fujitsu
- Internal IT limited capacity

#### **Procurement**

- G-Cloud Lot 4 (£388m in 15/16) –
   Kainos #7 of 2566 suppliers
- Digital Services Framework II 169 suppliers; data not yet published
- Digital Outcomes and Specialists:
   Kainos on both frameworks

### **NEW CLIENTS**















## **Digital Services Performance**

### **COMMENTARY**

- Increasing demand across existing customers; new customers added
  - Growth excluding re-profiled project: 40%
- Comprehensive Spending Review
  - Delays during review period but strong commitment from government to digital transformation (November 2015)
- Margin impact
  - Mainly due to re-profiled project in Q1 FY2016
  - Q4 2016 margins returning to normal
- Contracted backlog decreased by 21%
  - Backlog at £28.3m (£36.0m FY 2015)
  - Mainly due to re-profiled project

### **REVENUE**

£48.5m

**GROWTH OF 11%** 

**GROSS MARGIN** 

45%

**REDUCTION OF 8%** 



## **Digital Services Performance**

### COMMENTARY

Sales orders

Existing customers: £50.5mNew customers: £2.8m

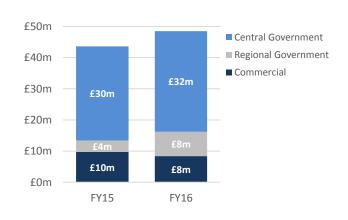
- Client concentration reduced
  - Top 5 clients account for 55% (67% FY 2015)
- Continued growth in central government; regional government beginning journey
  - Regional: 111% increase to £7.8m (revenue)
- Referendum on Brexit on 23/06/2016
  - 'Stay': no anticipated impact on opportunity
  - 'Leave': Existing programmes unlikely to be impacted; mid-term distraction but increased opportunity following multiple legislative changes

### **SALES ORDERS**

£53.3m

**GROWTH OF 7%** 

### **REVENUE TRENDS**





## **Case study: Ministry of Justice**

# HMCTS Reform Programme

- HM Courts and Tribunal Service
- Programme to digitise courts
- From 95% cases in courts, to
  - 1/3 in court
  - 1/3 virtual
  - 1/3 digital self service
- £200m IT budget
- Saving £200m per annum from 2019-20

# **Identity & Access Management Project**

- For the Criminal Justice System
- Ensure public, magistrates, solicitors and staff access the right services
- 25,000 magistrates
- 20,000 defence users
- 15,000 Public Sector users



Agile Delivery



**Identity & Access** 



Service Design

# **Automated Track Case Management Project**

- Remove high volume, low level cases from courtrooms
- Speeding, Fare and TV License evasion
- 800,000 non-imprisonable cases pa
- In Alpha with Transport for London.



**Digital Consulting** 



**Product Enhancement** 



Operations



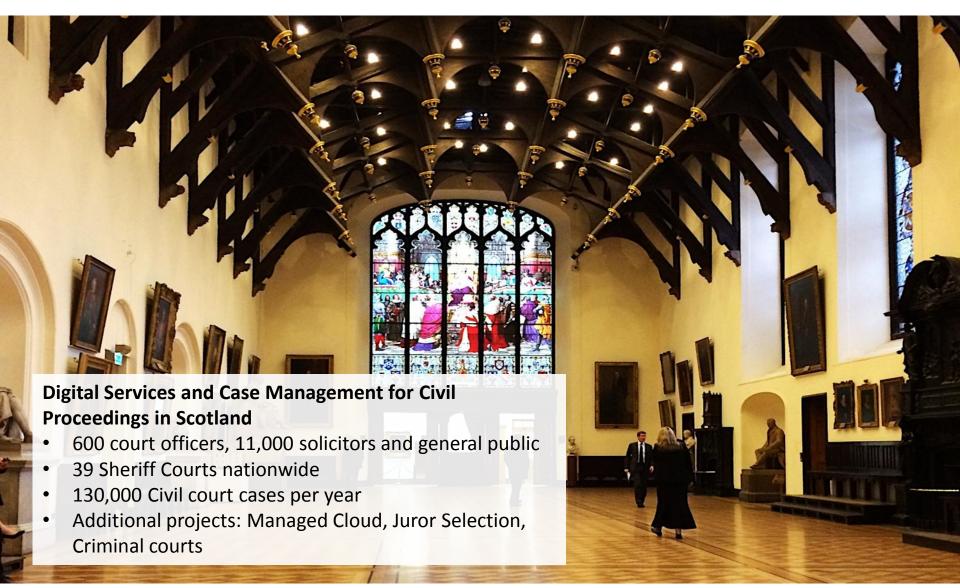
### Lord Justice Fulford, Senior Presiding Judge for England and Wales

"Since the days of King George, little has changed in the way justice is administered in our Courts. The volume of paper has multiplied, but the processes have not changed. This is a once in a generation opportunity to radically overhaul how our Courts operate and administer Justice for all."





## **Case study: Scottish Courts Service**







## **Healthcare & Technology Requirements**

#### **KEY GLOBAL ISSUES AND TRENDS**

- Ageing population and chronic diseases
- Cost and quality of healthcare
- Access to specialist physicians

### **REQUIREMENTS**

- A bi-modal healthcare IT delivery model
- To be able to rapidly re-engineer and innovate new care processes with efficient mobile access and capture
- Access to joined-up, comprehensive patient data
- Collaboration between all stakeholders in care provision

#### **IN EUROPE**

Estimates point to a shortage of one million health professionals in the EU by 2020 ... and a shortage of 600,000 workers in nursing and a shortage of 230,000 qualified physicians.

Health Strategy and Health Systems in the EU Commission











## **Evolve Offerings**

Offering	Evolve Electronic Medical Record (EMR)	Evolve Integrated Care	
Market	NHS (1)	NHS WE	THE
License Model	Perpetual <sup>(2)</sup>	Subscription	
Deployment	曲	<b></b>	
Addressable market	UK NHS: £200m	UK NHS: Partners (Global):	£400m \$1bn+

#### Notes:

- 1. We see some opportunity to offer Evolve EMR outside the UK NHS
- 2. Some Evolve EMR modules have been licensed on a subscription basis and we see further uptake of this depending on capital availability



### **Evolve Performance**

#### COMMENTARY

- Good progress on revenue whilst maintaining strong margins and international investment
- Evolve EMR continues to extend leadership position in UK NHS
  - Added East Sussex, West Sussex, Queen
     Victoria Hospital and West Middlesex
  - Evolve has now been selected by 33 Trusts
     (105 hospitals), live in 26 Trusts
- Evolve Integrated Care
  - Significant international deals with Intouch Health and Cirdan
  - Total SaaS orders: £3.4m (FY 2015: nil)
- Contracted backlog increased by 19%
  - Backlog at £24.8m (£20.9m FY 2015)<sup>(2)</sup>

**REVENUE** (1)

£11.5m

**GROWTH OF 72%** 

**GROSS MARGIN** 

53%

**INCREASE OF 1%** 

<sup>(2)</sup> Contracted backlog inclusive of 3rd party is £32.1m (FY 2015: £32.3m); reduction of 1%



<sup>(1)</sup> These figures exclude 3<sup>rd</sup> party revenues

Revenue inclusive of 3<sup>rd</sup> party is £19.1m (FY 2015: £9.0m); increase of 112%

### **Evolve Performance**

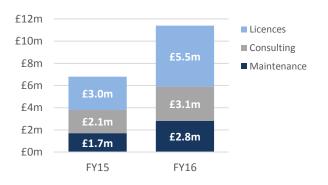
### **COMMENTARY**

- Evolve EMR: NHS market remains challenged high need, but capped funding and lengthy sales cycles remain
  - Department of Health <sup>(2)</sup> submission to
     Spending Review: £3bn, "front loaded for paper free healthcare..."
  - Early indications of a more active market,
     currently tracking 9 in-year procurements
- Evolve Integrated Care: NHS 'win' and international expansion
  - Preferred vendor in significant NHS CCG opportunity
  - Live software in US hospitals scheduled for October 2016 (beta: July 2016)
  - Investment in building US sales teams

£13.1m

**REDUCTION OF 29%** 

### **REVENUE TRENDS** (1)



<sup>&</sup>lt;sup>(2)</sup> Department of Health Report, authors Tim Donohue, Director of Delivery Informatics and Beverly Bryant NHS England Director of Strategic Systems and Technology. <u>Link</u>



SALES ORDERS<sup>(1)</sup>

<sup>(1)</sup> These figures exclude 3<sup>rd</sup> party sales

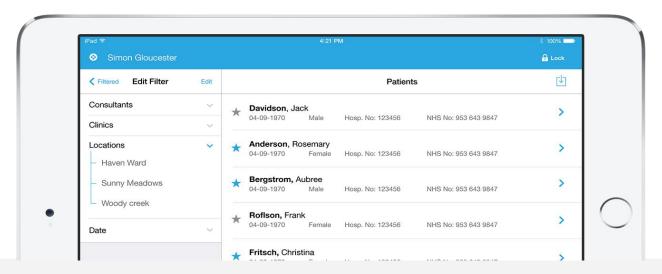
Sales orders inclusive of 3<sup>rd</sup> party is £17.7m (FY 2015: £20.2m); decrease of 12%

# Case Study: Worcestershire Acute Hospitals NHS Trust

- Worcestershire Acute Hospitals NHS Trust
  - 5,500 staff, annual turnover: £360m
  - Worcestershire Royal Hospital (500 beds)
  - Alexandra Hospital (300 beds)
  - Kidderminster Hospital and Treatment Centre
- Delivered in partnership with Xerox

"Evolve for iPad is a complete nobrainer. This improves patient safety enormously: to lose access to this would be like removing radar and radio from commercial jets"

Michael McCabe Anaesthetics Consultant, Worcestershire Acute Hospitals NHS Trust







## Workday Inc.

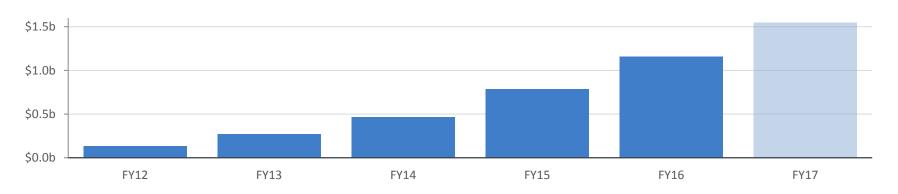
#### **COMPANY OVERVIEW**

- Leading SaaS Human Capital Management (HCM) and Financials platform
- Workday competes against Oracle and SAP
- Annual growth rate of 48% in FY 2016
- 5,200 employees; USA HQ
- 1,200 customers
- FY 2016: \$1.2bn revenues

### **GROWTH FOCUS**

- Focused on displacing ERP legacy vendors
- Continue sales momentum in HCM
- Accelerate into Financials market
- Cross-sell additional modules e.g. Payroll, Recruiting, Learning, Professional Services Automation
- Further expansion into Europe: UK & Ireland, Benelux, DACH, Nordics, France

### **WORKDAY REVENUES (\$B)**





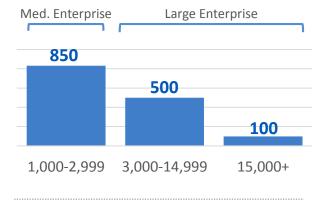
## **Kainos WorkSmart Services - Market Dynamics**

### **COMPETITIVE LANDSCAPE**

- 80% of Workday projects implemented by partners
- Tightly controlled partner ecosystem
  - 36 service partners worldwide
  - Kainos is the only software and services partner in ecosystem; and one of only three European Medium Enterprise partners
  - Kainos has 75 certified consultants
  - High barriers to entry; on-going certification
- Very clear partner tiers:
  - Boutique: exclusively Workday
  - Global SI: multi-vendor (including SAP, Oracle)
- UK Ecosystem:
  - Boutique: Appirio, DayNine, OneSource, Kainos
  - Global: IBM, Deloitte, PWC, Aon, Accenture

#### **UK MARKET**

### **Number of Organisations**























### **Kainos Smart SaaS**

# KAINOS SMART IS AN AUTOMATED TESTING PRODUCT BUILT SPECIFICALLY FOR WORKDAY



AUTOMATION IS PRE BUILT AND IN SYNC WITH CURRENT VERSION OF WORKDAY

SMART IS A CLOUD BASED SOLUTION HOSTED ON AMAZON



## **Kainos Smart Client Case Study**

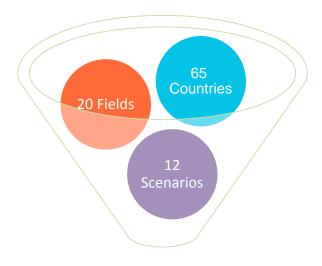


### **COMPANY OVERVIEW**

- 57,500 employees
- \$26 billion annual sales
- 65 different countries
- Constant change

### **TEST EVENT**

- 51,000 security tests
- One button click
- Execution time: 2hours 20mins
- 500+ man days to execute manually



15,360 tests in field permissions



36,480 tests in available actions



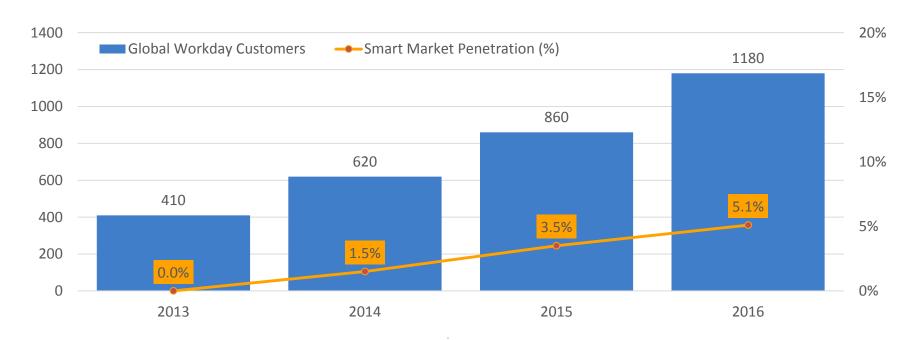
### **Kainos Smart Customers**

Across financial services, government, education, manufacturing and technology

NETFLIX	A Symbol of Excellence	AstraZeneca 🕏	easyJet	stripe
<b>Shire</b>	DIAGEO	THALES	PRIMARK°	tyco
CSC	MIZUHO	T.RowePrice	maxim integrated ™	Zynga
BROWN	THE UNIVERSITY OF CHICAGO	BROWARD COLLEGE www.broward.edu	W UNIVERSITY of WASHINGTON	BABSON
WHITING	Howard County	CUSHMAN & WAKEFIELD	MARYLAND	RESCUE COMMITTEE



## **Kainos Smart - Market Opportunity**



- The only alternative to Kainos Smart is manual testing (or to do nothing)
- Smart utilises a 3-year subscription model
  - Separate modules: HCM, Financials,
     Security
  - Anticipate renewals every 3 years while client continues to use Workday

- Addressable market is all Workday clients
  - 1,180 clients today and 30%+ annual growth in clients
  - Additional Smart modules on roadmap will support additional revenues
  - Demand for Financials expected to outstrip HCM



### **WorkSmart Performance**

### **COMMENTARY**

- New projects drive strong H2 performance
  - H2 vs H1 revenue increase of 23%
  - Five new consulting projects signed
- Strong recruitment and certification of consultants
  - 75 certified consultants (+13 from H1 2016)
  - A further 7 consultants in the certification process
- Smart SaaS product increasing penetration and contributing revenue
  - Revenues of £1.7m (£0.6m FY 2015), an increase of 183%
- Contracted backlog increased by 119%
  - Backlog at £11.1m (£5.1m FY 2015)

### **REVENUE**

£9.0m

**INCREASE OF 10%** 

**GROSS MARGIN** 

**57%** 

**NO CHANGE** 



### **WorkSmart Performance**

### **COMMENTARY**

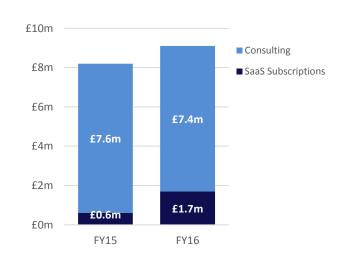
- Workday, Inc. continues strong growth (48% in FY2016)
- Strong WorkSmart H2 sales performance
  - £12.4m signed in H2 2016 (£3.8m H1 2016)
  - Five new consulting engagements signed, including largest ever consulting project of €4.5m
  - First contracts in Benelux and Workday
     Medium Enterprise segment signed
- Smart Automated Testing Platform progress
  - 55 customers now contracted
  - Subscriptions generated £1.7m (FY 2016) and annual recurring revenue now £2.5m
  - Sales focus remains in US
    - Office in Boston operational
    - Further sales investment identified

### **SALES ORDERS**

£16.2m

**GROWTH OF 96%** 

### **REVENUE TRENDS**





## **Case Study: Icon plc**



- Global Workday Support Partner across 37 Countries
- Helping ICON to improve their people processes for over 12,000 employees
- Proactive maintenance and enhancement coupled with reactive fault/fix services
- New and improved functionality being deployed on a weekly basis









### **Financials: Income Statement**

### **COMMENTARY**

### Revenue:

Services growth: 13%

Licence growth (Evolve and Smart): 101%

Top 10 customer concentration: 48% (62% FY15)

### Gross margin:

Services margin reduction: 5%

Utilisation: 72% (73% FY15)

Licence margin growth offset by 3<sup>rd</sup> party margins

### Operating expenses:

Growing more slowly than revenue

R&D expensed to P&L: £2.3m (FY 15 £1.1m)

### Exceptional items/share based payments:

Gain on SpeechStorm investment sale: £2.0m

IPO fees: £1.3m

Share-based payments: £0.5m

### • Underlying tax rate: 16%

Will change next year with RDEC accounting change

### **INCOME STATEMENT**

£m	FY 2014	FY 2015	FY 2016	CAGR
Digital Services	31.8	43.6	48.5	24%
Evolve	5.9	9.0	19.1	79%
WorkSmart	4.2	8.2	9.0	47%
Revenue	41.9	60.8	76.6	35%
Gross profit	21.5	32.4	37.1	31%
Gross profit margin	51%	53%	48%	
Operating expenses	(14.2)	(20.1)	(22.3)	25%
EBITDA	7.4	12.3	14.7	41%
Depreciation	(0.4)	(0.5)	(0.7)	
Adjusted Profit before tax	7.1	11.8	14.1	41%
PBT margin	17%	19%	18%	
Exceptional items & share based payments	-	-	0.2	
Profit before tax	7.1	11.8	14.3	
Taxation	(1.6)	(2.1)	(1.8)	
Profit after tax	5.5	9.8	12.4	



### **Financials: Balance Sheet and Cash Flow**

### **COMMENTARY**

### Balance Sheet:

- Limited fixed assets; IT, office equipment
- Investment in Cirdan Imaging: £0.9m
- Underlying trade debtors/WIP total 67 days (FY15 76 days)
- Working capital similar by division
- Significant cash reserves and debt free
- Dividends include £11.2m pre IPO special dividend

### Cashflow:

- Cash conversion 77%
  - Impact of working capital growth: 26%
  - Working capital growing in line with revenue
- Capex growing with business
- Dividend of 4.2p (£5.0m) proposed
- Total dividend 6.0p (£7.1m)
- Dividend cover 1.75 times (full 12 months excluding exceptional items)

### **BALANCE SHEET**

As at 31 March (£m)	2014	2015	2016
Fixed assets	2.2	1.8	2.1
Investments	-	-	0.9
Other current assets	18.5	21.0	24.0
Cash	5.8	16.8	15.0
Total assets	26.5	39.6	42.0
Liabilities	(11.4)	(15.9)	(16.1)
Shareholders' funds	15.1	23.7	25.9

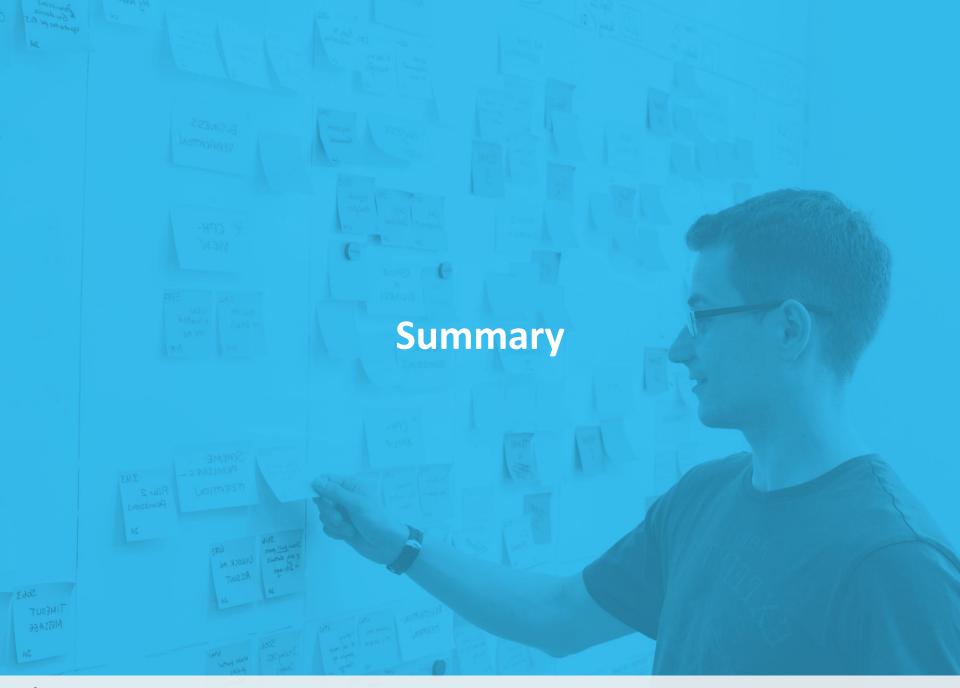
### **CASH FLOW**

£m	FY 14	FY 15	FY 16
EBITDA <sup>1</sup>	7.4	12.3	14.7
Net cashflow from operating activities <sup>2</sup>	6.3	16.0	11.3
Cash conversion	85%	130%	77%
Taxation	(0.3)	(2.4)	(2.5)
Capital expenditure	(0.5)	(0.9)	(1.0)
Dividends	(0.7)	(1.3)	(13.3)
Financing <sup>2</sup>	(2.1)	(0.4)	4.0
Investing activities	-	-	1.1
Exceptional Items	-	-	(1.3)
Net cash inflow/(outflow)	2.7	11.0	1.7

<sup>&</sup>lt;sup>1</sup> EBITDA adjusted for exceptional items and share based payments



<sup>&</sup>lt;sup>2</sup> Adjusted for taxation, director loan repayment pre IPO and exceptional items



## **Summary**

### **COMMENTARY**

- Excellent growth across all operating parameters, delivering in-line FY 2016 trading performance
- Increasing demand from existing customers, augmented by new customer acquisition
- Underlying market conditions remain robust, supporting a strong pipeline
- International activity yielding significant contract wins; increasing sales and marketing investment in line with revenue opportunities
- Talent acquisition and retention continue as key competitive differentiators

**FY2016 PERFORMANCE** 

£76.6m

£14.1m

PROFIT<sup>(1)</sup> GROWTH OF 19%

£81.2m
SALES ORDERS(2) GROWTH OF 8%

£63.3m

<sup>(2)</sup> Value of contracts signed with customers and excludes 3<sup>rd</sup> party sales.



<sup>(1)</sup> Adjusted to remove the effect of exceptional items and share-based payments.

## **Legal and Confidentiality Statement**

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