

# annual report & accounts 2014



# contents

## **Business Review**

4 Board Members

5 Strategic Report

## **Governance**

10 Directors' Report

12 Remuneration Committee Report

16 Corporate Governance

19 Statement of Directors' Responsibilities

20 Independent Auditor's Report

## **Financial Statements**

22 Consolidated Income Statement

23 Consolidated Balance Sheet

24 Consolidated Statement of Changes in Equity

25 Consolidated Statement of Cash Flows

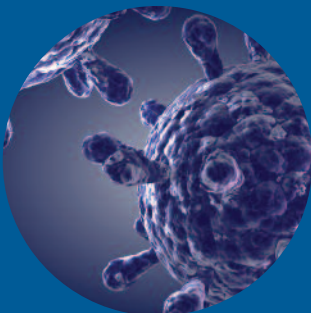
26 Notes to the Consolidated Financial Statements

46 Company Balance Sheet

47 Notes to the Company Balance Sheet

## **Shareholder Information**

52 Secretary and Advisers



# business review

- 4 Board Members
- 5 Strategic Report

# Board Members



**Dr Trevor Nicholls,  
Non-Executive Chairman**

Trevor is currently Chief Executive Officer of the not-for-profit CAB International, an intergovernmental organisation owned by 47 member countries whose mission is to improve lives worldwide by providing information and applying scientific expertise to solve problems in agriculture and the environment. He is also Non-Executive Chairman of Activiomics Limited, a UK biomarker discovery and drug profiling services business, Non-Executive Director at Conidia Bioscience and was founder and CEO of Oxagen, a UK biotech company. Trevor brings considerable experience in the commercialisation of life science systems and reagents from his previous roles as Chief Commercial Officer at Affymetrix and Commercial Director for Life Sciences at Amersham International (now part of GE Healthcare). Trevor is a member of the Remuneration Committee and the Audit Committee.



**Alan Aubrey,  
Non-Executive Director**

Alan is the Chief Executive Officer of IP Group plc, a FTSE 250 company that specialises in commercialising intellectual property. He is also Non-Executive Chairman of Ceres Power Holdings plc, a manufacturer of advanced solid oxide fuel cells, Non-Executive Chairman of PROACTIS Holdings PLC, a provider of specialist Spend Control software to global organisations and Non-Executive Director of the Department of Business Innovation and Skills (BIS). Alan is a fellow of the Institute of Chartered Accountants of England and Wales and the Chairman of the Audit Committee and a member of the Remuneration Committee.



**Dr Michael Albin,  
Non-Executive Director**

Following a Ph.D. in chemistry at Pennsylvania State University and postdoctoral research in biochemistry at the California Institute of Technology, he worked at SYVA diagnostics followed by fifteen years at Applied Biosystems Inc rising to the role of VP of Science and Technology, and then VP of Strategic Technologies of the parent company Applera Corp, an S&P 500 company. As VP of Science and Technology at Applied Biosystems Inc (now Life Technologies Inc.), he was responsible for R&D programmes with a budget in excess of US\$100 million overseeing the development of product pipeline via internal development, investment and acquisition. In recent years he has worked as a private consultant focusing on technical and strategic assessments and the positioning of a wide range of companies in the life sciences, molecular diagnostics, and personalised medicine sectors. In addition he has been appointed to carry out due diligence for venture capital and other investment organisations in the US, Canada and the UK and has a broad market understanding of the life sciences sector and strong connections in the important US market. Michael is a member of the Remuneration Committee and the Audit Committee.



**Dr Gwyn Humphreys,  
Non-Executive Director**

Gwyn has extensive experience of technology transfer and early-stage technology companies. Originally a biochemist/molecular biologist, Gwyn spent ten years in academic research, followed by ten years at Celltech Limited where, for three years, he was responsible for creating and managing a joint venture company (Apcel) with Air Products. In 1995 Gwyn was a founder and Managing Director of Bradford Particle Design plc, a pharmaceutical technology company which grew rapidly and profitably and was sold in 2001 to Nektar Therapeutics Inc for \$200M. Gwyn is also Non-Executive Director of a Canadian respiratory drug delivery company, SolAeroMed Inc. Gwyn is a Chairman of the Remuneration Committee and a member of the Audit Committee.



**Dr Alastair Smith,  
Chief Executive Officer**

Alastair combines world class scientific and technical knowledge with a highly commercial mindset. Alastair has been Chief Executive of Avacta since its inception in 2005 and has been responsible for the management and strategic development of the company, led the IPO and the fund raising and M&A activities of the Group, and has overseen the product development programmes. He has a degree and PhD in Physics from Manchester University and, after working in the US for a period, took up a position at Leeds University in 1995. At the age of 38 he was awarded a Chair of Molecular Biophysics and had, over ten years, grown one of the leading biophysics research groups in Europe. He left his academic career in 2007 to focus full time on delivering value to Avacta shareholders.



**Craig Slater,  
Chief Operating Officer**

Craig has more than 25 years' experience of commercial, operational and group management roles in specialist engineering, construction, software and marketing groups. More specifically this experience includes the supply of specialist equipment to Life Science clients, B2B service provision and the implementation of growth plans in SME businesses. Craig has been working with Avacta since June 2012, primarily in a commercial and operational capacity within Avacta Analytical and Avacta Animal Health.



**Tim Sykes,  
Chief Financial Officer**

Tim is a fellow of the Institute of Chartered Accountants of England and Wales and the founder of Penta Financial Direction Limited, a business advisory practice specialising in providing accounting services to small, listed businesses. Tim is also Chief Financial Officer at PROACTIS Holdings PLC.

# Strategic Report

## Group Overview

The Group is developing rapidly and is at an exciting stage. During 2012 the Group acquired an affinity reagent platform technology, which it has branded "Affimers" and is now commercialising through Avacta Life Sciences, to add to its existing proprietary technologies in veterinary diagnostics within Avacta Animal Health and protein analysis within Avacta Analytical.

Avacta Life Sciences has advanced substantially during the period and has now contributed its first revenues. Affimers substantially resolve the negative performance issues associated with antibodies and therefore provide the Group with significant commercial opportunities in life sciences markets, including diagnostics and therapeutics.

Avacta Animal Health has launched its new canine lymphoma blood test to add to its specialist portfolio of allergy and acute phase protein tests delivered through its reference laboratory diagnostic services and in its constituent diagnostic kit form to other reference laboratories and has further test launches planned in 2015.

Avacta Analytical has grown its Optim business, delivered its first profit and is restructuring its distribution channels to better access the key US market.

## Avacta Life Sciences

Avacta Life Sciences has been established to commercialise Affimers, an engineered alternative to antibodies, as reagents for the life sciences research market and with additional diagnostic and therapeutic applications.

Affimers are engineered alternatives to antibodies and have been designed to address many of the negative performance issues currently experienced with antibodies; namely, the time taken to generate a new antibody, specificity and batch to batch variation which can limit their application in many circumstances. Furthermore, there are many targets to which antibodies simply cannot be developed for a range of reasons. The discovery of one such set of targets, referred to as "ubiquitylation" which is an important pathway in many diseases, resulted in the award of the Nobel prize for chemistry over a decade ago and yet, despite the importance of this area of research in drug development and diagnostics, the major antibody companies have struggled to generate antibodies that bind to these targets. Several Affimers that bind to these targets have been recently generated in a matter of weeks.

The focus during the reporting period has been the establishment of the technical processes for the scaled up development and manufacturing of Affimers, operational facilities to meet with future demand and a commercial delivery team.

The Group has made several key hires during the period including Dr Matt Johnson as Chief Technology Officer who was Head of R&D at Abcam plc. Dr Johnson has led the project to establish the operational facilities and the production and manufacturing capability.

The Group is initially commercialising the technology in two ways:

- Custom Affimer reagents: The provision of bespoke reagents for customers requiring an Affimer to their own specific target of interest. First orders for custom Affimer reagents have been secured from a handful of academic and commercial customers. These services are sold through the Group's US and European business development teams which are currently being built but includes the recent hires of Dr Dan Gare who was the Head of Strategic Accounts Europe at Abcam plc and Dr Adrian Kinkaid who was the Head of Strategic Market Development at Abcam plc; and,
- Online catalogue: The sale of a pre-selected range of Affimers with binding affinity to targets of scientific and commercial interest. The online catalogue has been launched and includes fully characterised Affimers for targets involved in ubiquitylation as well as Affimers that can replace some common workhorse antibodies, both representing prime revenue generating opportunities. The Group intends to grow the online catalogue continuously to provide a comprehensive and powerful toolkit for the detection of disease, discovery and validation of new disease biomarkers and drug targets and a range of other applications across life sciences research and development. The Group anticipates that revenues from the online catalogue will build over time as the size of the catalogue is increased and the Group's marketing efforts start to take effect.

Several commercial partnerships have been established including a license agreement with Blueberry Therapeutics Limited, a commercial collaboration with Ubiq Bio BV and a distribution partnership for the Japanese market with Cosmo Bio.

The potential of Affimers is initially being targeted at research reagents for the life sciences market. The Board considers that there is also considerable potential for Affimers in diagnostics and as therapeutics and the Group is building data to support commercialisation in these markets in due course.

## Avacta Animal Health

Avacta Animal Health provides diagnostic products, reagents and services to the veterinary diagnostics market. Its aim is to equip veterinary professionals with high quality animal health and well-being information through its reference laboratory diagnostic testing services and through its constituent test kits (SensiTest and SensiPak, respectively) and, in due course, through an in-clinic blood testing system (SensiPod).

New SensiTest and SensiPak tests are being released to the market and the new canine lymphoma blood test is now available in the UK and will be available in the US shortly. The Group continues to develop a menu of tests and there are substantial opportunities for the Group to grow Avacta Animal Health through this channel in global markets. The Group expects to launch new diagnostic tests regularly in allergy and secondary infection, inflammation, immunology, cancer and other disease areas.

## Strategic Report continued

The Group has previously reported delays in the commercial launch of SensiPod for which product development has been problematic. The Group's objective is to bring a high performance in-clinic diagnostic device to market, differentiated by the sensitivity and reproducibility of the results it provides. The development of a number of new assays for SensiPod during the reporting period highlighted that the production of the immuno-capture surface, which binds the analyte from the sample for detection, is introducing variability in the test results which would compromise the market opportunity. Considerable effort is being expended on improving the capture surface consistency and good progress is being made towards a high volume, routine manufacturing process that yields test reproducibility that is considerably better than existing point of care technologies.

### Avacta Analytical

Avacta Analytical provides high-end analytical instrumentation, consumables and services to the biopharmaceutical sector. Its first instrument, Optim, provides multiple protein stability-indications at high speed using ultra-low sample volumes to reduce the time and cost of therapeutic protein development.

Sales volumes in Europe have improved against the prior year through the introduction of a direct sales team in that geography. In addition, the performance in Japan has been satisfactory through the Group's exclusive distributor. In contrast, the performance in the key North American market, served by an exclusive distributor, has been poor and the Group has now altered its strategy to serve this

market directly alongside that distributor, which now has become non-exclusive. Whilst the Board considers that this may lead to a limited period of adjustment and fewer sales in the short-term, the additional resource and focus is expected to deliver a greater contribution to the Group in the longer term.

Avacta Analytical sold 18 units during the period (2013: 12 units) into a blue chip customer base including Roche (3rd unit), Novartis (2nd unit) and Carbogen Amcis. Through the direct contact of the Group's own sales teams, it is developing a high degree of quality information and understanding of the customer needs that could drive Optim usage and hence increase the recurring revenues from the use of cartridges for Optim.

The Group has introduced two new variants to the core Optim platform which incorporate incremental measurement capabilities and it has also completed the development of upgraded software, expanding the capabilities available to end users. The Directors consider that these two new variants and the related upgraded software widen the appeal of Optim in its core drug development market by focusing on applications to characterise the viscosity of samples and the stability of membrane protein targets.

### Financial performance and discussion of key performance indicators

The Group's results are extracted from the Operating segment analysis (see note 2) below.

	Avacta Life Sciences		Avacta Animal Health		Avacta Analytical	
	2014	2013	2014	2013	2014	2013
	£million	£million	£million	£million	£million	£million
<b>Performance</b>						
Revenue	0.03	-	1.59	1.50	1.56	1.20
Gross Profit	0.02	-	1.07	0.96	0.95	0.55
Gross margin	67%	-	67%	64%	61%	46%
Adjusted EBITDA <sup>1</sup>	(0.27)	(0.11)	(0.01)	0.03	0.22	(0.23)
Operating (loss)/profit	(0.57)	(0.21)	(0.28)	(0.70)	0.15	(0.33)
<b>Investment</b>						
Development costs	1.55	0.57	0.31	0.71	-	0.47
Plant and equipment	0.79	0.41	0.03	0.07	0.03	0.07

Note 1 – Excluding non-recurring administrative expenses principally relating to restructuring costs and overhead that will not recur during the period ending 31 July 2015 following the restructuring as well as amortisation and share based payment charges.

Avacta Life Sciences recorded debut revenues with two contracts for its Custom Affimer reagents service delivered during the period, contributing £0.03 million revenue.

Avacta Animal Health revenues grew slightly to £1.59 million (2013: £1.50 million) from its existing allergy and acute phase protein SensiTest and SensiPak products. The recently launched canine lymphoma blood test contributed £0.01 million of revenue during the period and there was no contribution from SensiPod.

Avacta Analytical delivered total revenue of £1.56 million (2013: £1.20 million). Optim related revenues were £1.40 million (2013: £0.99 million) including £1.19 million (2013: £0.73 million) from the 18 units (2013: 12 units) shipped during the period. Consumables revenue was £0.21m (2013: £0.26m) and the consumables sales per unit slowed to approximately £5,000 per unit per annum (2013: £7,000 per unit per annum).

Gross margins across the Group improved to 64% (2013: 56%) through a mix shift towards higher margin direct sales of Optim in Avacta Analytical.

Underlying overhead increased by only £0.25 million despite the full year effect of the increased level of activity in Avacta Life Sciences following its ramp up of activity during the previous financial period. Non-recurring administrative expenses, amortisation of development costs and share based payment charges of £0.61 million (2013: £0.14 million) pushed total overhead up to £4.11 million (2013: £3.39 million).

The Group recognised £0.55 million (2013: £0.33 million) of R&D tax credits during the year which reduced the loss retained to £1.49 million (2013: £1.52 million) leaving loss per share at 0.04 pence (2013: 0.05 pence).

Development expenditure capitalised during the year increased to £1.86 million (2013: £1.76 million) through the accelerated development of the Affimer platform where £1.55 million was capitalised (2013: £0.57 million). Only £0.31 million (2013: £0.72 million) was capitalised into Avacta Animal Health and £Nil (2013: £0.47 million) was capitalised into Avacta Analytical. These factors resulted in net intangible assets increasing to £16.29 million (2013: £14.58 million) after amortisation of £0.17 million (2013: £0.09 million).

The Group's capital expenditure increased during the period to £0.92 million (2013: £0.48 million) through the continued investment of £0.79 million (2013: £0.41 million) in the development and production facilities within Avacta Life Sciences.

The Group reported cash balances of £11.48 million at 31 July 2014 (2013: £0.58 million). On 5 August 2013, the Group completed a placing of £4.70 million (before expenses) at a price of 0.55 pence per share and during May 2014, the Group completed a placing of £10.3 million (before expenses) at a price of 1.10 pence per share.

## Risks and uncertainties

### Early Stages of operations

The Group is at an early stage of development. The commencement of the Group's material revenues is difficult to predict and there is no guarantee that the Group will generate any material revenues in the foreseeable future. The Group has a limited operating history upon which its performance and prospects can be evaluated and faces the risks frequently encountered by developing companies. The risks include the uncertainty as to which areas to target for growth. There can be no assurance that the Group's proposed operations will be profitable or produce a reasonable return, if any, on investment.

### Research and development risk

The Group is engaged in the development of new technological solutions to address specific market needs identified by the Directors of the Company from time to time. The Group will therefore be involved in complex scientific areas and industry experience indicates a very high incidence of delay or failure to produce results. The Group has identified the area of reagents for biopharmaceutical drug development support and point of care diagnostics as markets that would benefit from the technological solutions that the Group is developing.

### High reliance on the key staff

In all areas of the business, the Group is dependent upon the involvement and contribution of key staff. Whilst the Group has worked hard to mitigate the risk with the recruitment of other specialised individuals it is important that these individuals remain suitably incentivised, the loss of the services of one or more of them could adversely affect the ability of the Group to achieve its objectives.

### Intellectual property protection

The commercial success of the Group depends in part on its ability to protect its intellectual property and to preserve the confidentiality of its own and its collaborators' know-how. The Group may not be able to protect and preserve its intellectual property rights or to exclude competitors with similar technology products. The Group may seek to rely on patents to protect its assets. These rights act to prevent a competitor from copying and from independently developing products that fall within the scope of the patent claims.

No assurance can be given that others will not gain access to the Group's un-patented proprietary technology or disclose such technology or that the Group can ultimately protect meaningful rights to such un-patented proprietary technology. No assurance can be given that any pending or future patent or trade mark applications will result in granted patents or trade mark registrations, that the scope of any copyright, trade mark or patent protection will exclude competitors or provide advantages to the Group, that in the future any patent granted in favour of the Group will be held valid on being challenged or that third parties will not in the future claim rights in or ownership of the copyright, patents and other proprietary rights from time to time held by the Group.

## Strategic Report continued

Further, there can be no assurance that others have not developed or will not develop similar products, duplicate any of the Group's products or design around any pending patent applications or patents (if any) subsequently granted in favour of the Group. Other persons may hold or receive patents which contain claims having a scope that covers products developed by the Group (whether or not patents are issued to the Group).

The commercial success of the Group may also depend in part on non-infringement by the Group of intellectual property owned by third parties, including compliance by the Group with the terms of any licences granted to it. If this is the case, the Group may have to obtain appropriate intellectual property licences or cease or alter certain activities or processes or develop or obtain alternative products or challenge the validity of such intellectual property in the courts. Any claims made against the Group's intellectual property rights, even if without merit, could be time-consuming and expensive to defend and could have a materially detrimental effect on the Group given its limited resources. A third party asserting infringement claims against the Group and its customers could require the Group to cease the infringing activity and/or require the Group to enter into licensing and royalty arrangements. The third party could also take legal action which could be costly. In addition, the Group may be required to develop alternative non-infringing solutions that may require significant time and substantial unanticipated resources. There can be no assurance that such claims will not have a material adverse effect on the Group's business, financial condition or results.

### Competition

The Group may face significant competition from organisations which have greater capital resources than the Group. There is no assurance that the Group will be able to compete successfully in such a marketplace.

### Dependence on arrangements with third parties

The Group has entered into and intends to enter into further arrangements with third parties in respect of the development, production, marketing and commercialisation of its products where appropriate. An inability to enter into such arrangements or disagreements between the Group and any of its potential collaborators could lead to delays in the Group's product development and/or commercialisation plans.

### Risk that products will not achieve commercial success

The Group presently has a catalogue of its Affimer affinity reagents and associated custom Affimer services and one instrumentation product, Optim, currently available for sale. The second instrumentation product, Sensipod, has been significantly delayed throughout its development programme. The Directors anticipate that it will be made available for general sale during the course of the financial year ending 31 July 2015. There can be no assurance that these, or any subsequent products that the Group develops, will be commercially viable, meet applicable regulatory standards and be manufactured in commercial

quantities at an acceptable expense or be marketed successfully and profitably. If the Group or its collaborators encounter delays at any stage of development and fail to successfully address such delays there may be a material adverse effect on the Group's business, financial condition and results.

In addition, the success of the Group will depend on the market's acceptance of its products and there can be no guarantee that this acceptance will be forthcoming. Notwithstanding the technical merits of a product developed by the Group, there can be no guarantee that the Group's targeted customer base for the product will purchase or continue to purchase the product.

### Outlook

The Group sees enormous potential in its Affimer technology and is now in a position to turn the recent technical and operational progress into commercial success. Early interest from the market in Custom Affimers is very encouraging and the launch of the online Affimer catalogue provides a route to market for reagents and assay kits and will be grown over the coming months and years as the size of the catalogue increases and the Group's marketing efforts begin to take effect.

The Group has launched its canine lymphoma blood test into the veterinary diagnostic market and looks forward to adding further tests during the current financial year. The Board acknowledges that progress on SensiPod is disappointingly slow but the Group is working diligently to bring the technical performance of the product up to a market leading standard that will eventually drive interest in the product and sales and, in parallel, the development of further tests is in itself an exciting commercial opportunity.

Over the last two years, the Group has re-engineered the Optim product and changed its strategy with regard to its distribution channels. The Board considers that this instrument is now in a position to fulfil its potential in the marketplace and, in particular, to accelerate sales in the key US market through direct sales efforts after a short period of change.

The Group's management has been strengthened substantially at Board and senior management level. The Board is pleased that the Group has attracted some important new institutional shareholders and is satisfied that the Group is making substantial progress towards delivering on its near and long term opportunities and the Board considers that, in this current financial year to date, the Group is performing in line with market expectations. Those opportunities are capable of adding substantial value to the Group for shareholders and the Board looks forward to reporting on the Group's progress.

**Trevor Nicholls**  
Chairman

15 October 2014

**Alastair Smith**  
Chief Executive Officer

15 October 2014



# Governance



- 10 Directors' Report
  - 12 Remuneration Committee Report
  - 16 Corporate Governance
  - 18 Statement of Directors' Responsibilities
  - 19 Independent Auditor's Report
- 

# Directors' Report

The Directors present their report and the audited financial statements for the period ended 31 July 2014.

## Principal activity

The principal activity of the Group is the research, development, production and delivery of instrumentation and services for the biopharmaceutical drug development and clinical diagnostics markets using biophysical technology.

## Business review and future developments

A review of the Group's operations and future developments is covered in the Strategic Report on pages 5 to 8. This report includes sections on strategy and markets and considers key risks and key performance indicators.

## Financial results

Details of the Group's financial results are set out in the Consolidated Income Statement and other components on pages 22 to 45.

## Dividends

The Directors do not recommend the payment of a dividend.

## Going concern

After making enquiries, the Directors have confidence that the Company and the Group have adequate resources to continue in operational existence for the foreseeable future. For this reason they continue to adopt the going concern basis in preparing the Report and Accounts. This is described in more detail at Note 1.

## Directors

The Directors who served on the Board and on Board Committees during the year are set out on page 4. All of the Directors served throughout the year with the exception of Craig Slater, who was appointed on 20 December 2013, and Doctor Michael Albin, who was appointed on 5 February 2014.

Under the Articles of Association of the Company, two of the directors are required to retire at the forthcoming Annual General Meeting, notice of which accompanies this Report & Accounts. The Directors retiring by rotation at the forthcoming Annual General Meeting are Alastair Smith and Tim Sykes. Each of these directors, being eligible, offers themselves for re-election. Michael Albin was appointed to the Board during the year and after the most recent Annual General Meeting and the Articles of Association require that he seek re-appointment. In relation to the re-elections of each of the Directors, the Board is satisfied that each of these Directors continues to be effective and to demonstrate commitment to the Company. Details of the Directors offering themselves for re-election or re-appointment at the forthcoming Annual General Meeting can be found on page 1.

The Directors benefited from qualifying third party indemnity provisions in place during the financial year and at the date of this report.

## Substantial shareholders

The Company is informed that, at 30 September 2014, individual registered shareholdings of more than 3% of the Company's issued share capital were as follows:

	Number of shares	% of issued Ordinary Share capital
IP2IPO	1,455,831,783	29.3%
Henderson Volantis Capital	733,977,893	14.8%
Ruffer	346,090,913	7.0%
Baillie Gifford	327,502,722	6.6%
NFU Mutual	247,181,830	5.0%
Avacta Employees Share Trust	232,727,808	4.7%
Octopus Investments	171,308,852	3.5%
Mangrove Global	152,927,000	3.1%

## Directors' shareholdings

The beneficial interests of the Directors in the share capital of the Company at 31 July 2014 and at 15 October 2014 was as follows:

	Number of shares	% of issued Ordinary Share capital
<b>Non-executive Directors</b>		
Trevor Nicholls	3,500,000	0.07%
Alan Aubrey	19,133,419	0.39%
Michael Albin	-	-
Gwyn Humphreys	24,459,169	0.49%
<b>Executive Directors</b>		
Alastair Smith	53,728,296	1.08%
Craig Slater	641,025	0.01%
Tim Sykes	10,285,384	0.21%

In addition, Alastair Smith has a joint interest in 114,414,973 shares, Craig Slater has a joint interest in 34,082,086 shares and Tim Sykes has a joint interest in 50,148,663 shares in the share capital of the Company. Such shares are jointly held by themselves individually and Avacta Group Trustee Limited in its capacity as trustee of The Avacta Employees' Share Trust. The precise nature of the joint interest is described within Joint Share Ownership

Agreements between Alastair Smith, Craig Slater or Tim Sykes, as the case may be, and Avacta Group Trustee Limited and Avacta Group plc in all cases.

None of the Directors had any interest in the share capital of any subsidiary company. Further details of options held by the Directors are set out in the Remuneration Committee Report on pages 12 to 15.

The middle market price of the Company's ordinary shares on 31 July 2014 was 1.05p and the range during the year was 0.82p to 1.24p with an average price of 1.05p.

Information on Directors' remuneration and share option rights is given in the Remuneration Committee Report on pages 12 to 15.

## Research and development

The Group expended £2,419,000 during the year (2013: £1,755,000) on research and development of which £1,861,000 (2013: £1,755,000) was capitalised within intangible assets and £Nil (2013: £Nil) was charged to the income statement. In addition, an amortisation charge of £170,000 (2013: £87,000) has been recognised against previously capitalised costs.

## Derivatives and financial instruments

The Group's policy and exposure to derivatives and financial instruments is set out at Note 19.

## Employee involvement

It is the Group's policy to involve employees in its progress, development and performance. Applications for employment by disabled persons are fully considered, bearing in mind the respective aptitudes and abilities of the applicants concerned. The Group is a committed equal opportunities employer and has engaged employees with broad backgrounds and skills. It is the policy of the Group that the training, career development and promotion of a disabled person should, as far as possible, be identical to that of a person who is fortunate enough not to suffer from a disability. In the event of members of staff becoming disabled, every effort is made to ensure that their employment with the Group continues.

## Supplier payment policy and practice

The Group does not operate a standard code in respect of payments to suppliers. The Group agrees terms of payment with suppliers at the start of business and then makes payments in accordance with contractual and other legal obligations.

The ratio, expressed in days, between the amount invoiced to the Group by its suppliers during the year to 31 July 2014 and the amount owed to its trade creditors at 31 July 2014, was 63 days (2013: 65 days).

## Disclosure of information to auditor

The Directors who held office at the date of approval of this Directors' report confirm that, so far as they are aware, there is no relevant audit information of which the Company's auditor is unaware; and each director has taken all the steps that he or she ought to have taken to make himself or herself aware of any relevant audit information and to establish that the Company's auditor is aware of that information.

## Re-appointment of auditors

A resolution for the re-appointment as auditors of KPMG LLP and the fixing of their remuneration will be put to the forthcoming Annual General Meeting to be held on 23 January 2015.

By order of the Board.

### Tim Sykes

Company secretary  
Avacta Group plc (Registered number - 4748597)

15 October 2014

# Remuneration Committee Report

## General policy

The remuneration of the executive directors is determined by the Remuneration Committee ("the Committee") in accordance with the remuneration policy set by the Board upon recommendation from the Committee. The Committee, which consists solely of the non-executive directors of the Company (whose biographical details are given on page 4), determines the detailed terms of service of the executive directors, including basic salary, incentives and benefits and the terms upon which their service may be terminated. Non-executive directors have no personal financial interest in the Company, except the holding of shares, no potential conflict of interest arising from cross directorships and no day-to-day involvement in the running of the Company. Details of the Directors individual and joint (where applicable) shareholdings are given on page 10.

Avacta's remuneration policy for executive directors is designed to attract, retain and motivate executives of the highest calibre to ensure the Group is managed successfully to the benefit of shareholders. The policy is to pay base salary at median levels with a performance related bonus each year. Share ownership is encouraged and all of the executive directors are interested in the share capital or share options over the share capital of the Company. In setting remuneration levels the Committee takes into consideration remuneration within the Group and the remuneration practices in other companies of a similar size in the markets and locations in which Avacta operates. Avacta is a dynamic, growing company which operates in a specialised field and positions are benchmarked against comparable roles in AIM companies. AIM is considered to be the most appropriate market against which to benchmark executive pay given the business strategy of Avacta.

## Executive Directors – Short term incentives

### Basic salary

Basic salary is based on a number of factors including market rates together with the individual director's experience, responsibilities and performance. Individual salaries of directors are subject to review annually on 1 November.

### Performance related bonus

The Company operates an annual performance related bonus scheme for executive directors. The bonus scheme is discretionary dependent entirely upon the performance of the Group. Bonuses awarded for the performance of the Group for this financial year are set out below.

### Benefits in kind

The Company does not provide any benefits in kind to its directors.

### Pensions

The Company makes payments into defined contribution Personal Pension Plans ("the Plans") on behalf of the executive directors. These payments are at a rate of 5% of basic salary.

## Executive Directors – Long term incentives

### Share interests

The Committee considers that the long term motivation of the executive directors is secured by their interests in the share capital of the Company. The individual interests and joint interests (where applicable) of the Directors in the share capital of the Company are set out on page 10 and their interests in options held over shares in the Company are set out on page 14.

## Executive Directors' service agreements

The Board's policy on setting notice periods for directors is that these should not exceed one year. All executive directors have service agreements terminable on six months' notice.

The details of the service contracts of the executive directors are shown below.

	Date of service contract	Initial term of contract	Notice period following initial term
Alastair Smith	9 January 2012	Nil	6 months
Craig Slater	20 December 2013	Nil	6 months
Tim Sykes	9 January 2012	Nil	6 months

## Non-executive directors

The Board determines the fees paid to non-executive directors, the aggregate limit for which is laid down in the Articles of Association. The fees, which are reviewed annually, are set in line with prevailing market conditions and at a level which will attract individuals with the necessary experience and ability to make a significant contribution to the Group's affairs. Non-executive directors are not involved in any discussion or decision about their own remuneration. The same applies to the Chairman of the Board whose remuneration is determined by the Board on the recommendation of the Committee.

The non-executive directors do not participate in any of the Company's pension schemes or bonus arrangements nor do they have service agreements. Gwyn Humphreys and Alan Aubrey were appointed for an initial term of one year by letter of appointment dated 13 July 2006 and are entitled to three months' notice following that initial term. Trevor Nicholls was appointed on 2 August 2013 with no initial term and is entitled to one months' notice. Michael Albin was appointed on 5 February 2014 with no initial term and is entitled to one months' notice.

## External appointments

The Committee recognises that its Directors may be invited to become executive or non-executive directors of other companies or to become involved in charitable or public service organisations. As the Committee believes that this can broaden the knowledge and experience of the Company's Directors to the benefit of the Group, it is the Company's policy to approve such appointments provided there is no conflict of interest and the commitment required is not excessive. The Director concerned can retain the fees relating to any such appointment.

## Total remuneration

The remuneration of each of the Directors of the Company for the year ended 31 July 2014 is set out below.

	Basic salary	Fees	Benefits in kind and pensions <sup>5</sup>	Total 2014	Total 2013
	£000	£000	£000	£000	£000
<b>Non-executive Directors</b>					
Trevor Nicholls <sup>1</sup>	15	-	-	<b>15</b>	-
Alan Aubrey	15	-	-	<b>15</b>	15
Michael Albin <sup>2</sup>	-	25	-	<b>25</b>	-
Gwyn Humphreys	17	-	-	<b>17</b>	20
Anthony Robards <sup>3</sup>	7	-	-	<b>7</b>	15
<b>Executive Directors</b>					
Alastair Smith	140	-	4	<b>144</b>	154
Craig Slater <sup>4</sup>	52	-	2	<b>54</b>	-
Tim Sykes	66	-	-	<b>66</b>	84
	<b>312</b>	<b>25</b>	<b>6</b>	<b>343</b>	<b>288</b>

The above emoluments include all payments paid to the directors whilst directors of the Group.

1 – Trevor Nicholls was appointed as a director on 2 August 2013.

2 – Michael Albin was appointed as a director on 5 February 2014. Fees are paid for his services as a director but also for his services as a consultant at a rate of £1,600 per day. The total fees for his services as a director were £7,000 and his total consultancy fees were £18,000.

3 – Anthony Robards resigned as a director on 24 January 2014.

4 – Craig Slater was appointed as a director on 20 December 2013.

5 – The number of Directors accruing benefits under money purchase pension schemes was 2 (2013: 1).

## Remuneration Committee Report continued

### Details of Directors' interests in share options in the Executive Share Option Schemes

	At 31 July 2013	Granted	Waived	Exercised	At 31 July 2014	Exercise price pence	Market price at date of exercise pence	Date from which exercisable	Date of grant	Expiry date
<b>Non-executive Directors</b>										
Trevor Nicholls <sup>1</sup>	-	5,454,545	(1,954,545)	(3,500,000)	-	0.55p	1.12p	Note 1	-	-
Alan Aubrey	-	-	-	-	-	-	-	-	-	-
Gwyn Humphreys	-	-	-	-	-	-	-	-	-	-
Michael Albin	-	-	-	-	-	-	-	-	-	-
<b>Executive Directors</b>										
Alastair Smith <sup>2</sup>	14,117,646	-	-	-	14,117,646	0.50p	-	Note 2	09.01.12	09.01.22
Craig Slater <sup>2</sup>	-	20,000,000	-	-	20,000,000	1.18p	-	Note 2	21.02.14	22.12.23
Tim Sykes <sup>2</sup>	14,117,646	-	-	-	14,117,646	0.50p	-	Note 2	09.01.12	09.01.22

Note 1 – This director was granted options over 5,454,545 ordinary shares with an exercise price of 0.55p at the date of his appointment as a director on 2 August 2013. On 21 February 2014, the Board agreed with Dr Nicholls that 3,500,000 of those options should vest conditional upon Dr Nicholls exercising those options immediately and conditional upon it being agreed by Dr Nicholls that the balance of 1,954,545 options over Ordinary Shares be cancelled at the same date. Dr Nicholls agreed to that conditionality and therefore the options over 3,500,000 Ordinary Shares vested and Dr Nicholls exercised his option over those Ordinary Shares.

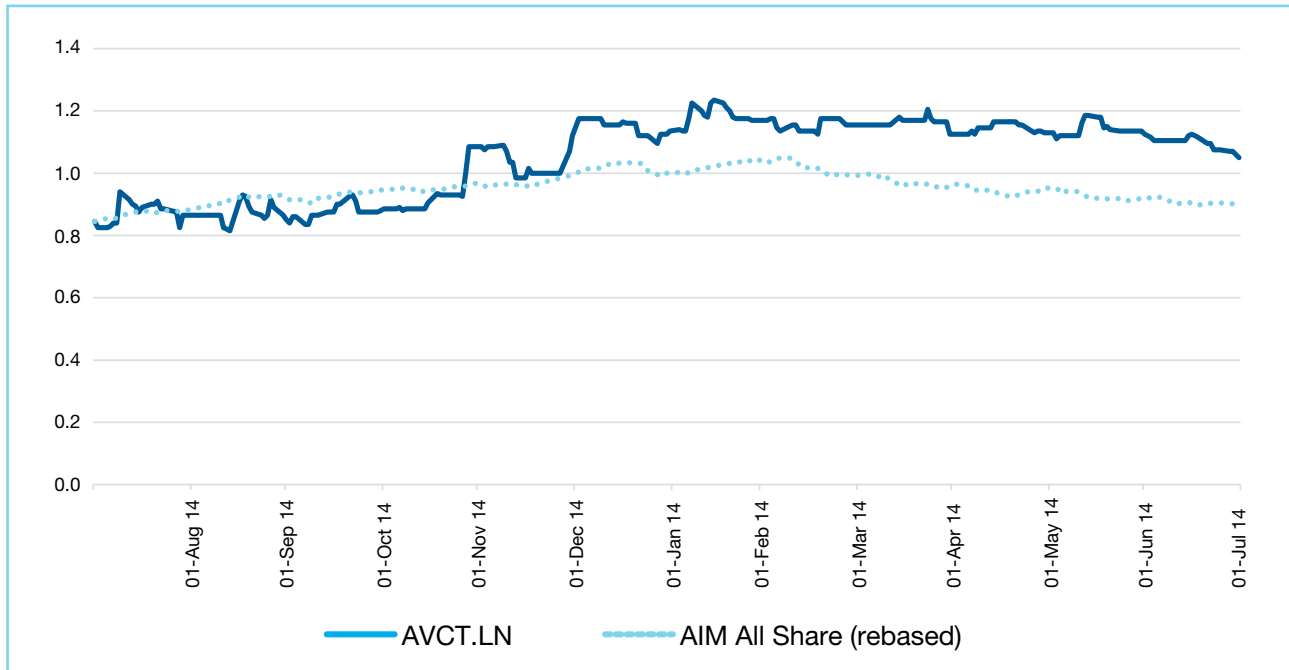
Note 2 – This option provides that, unless waived at the discretion of the remuneration committee of the board, it can, if it has not lapsed, be exercised as to one quarter after each anniversary of the date of grant up to and including the fourth anniversary of the date of grant.

The aggregate gain made by directors on the exercise of share options was £17,100 (2013: £Nil).

In addition, Alastair Smith has a joint interest in 114,414,973 shares, Craig Slater has a joint interest in 34,082,086 shares and Tim Sykes has a joint interest in 50,148,663 shares in the share capital of the Company. Such shares are jointly held by themselves individually and Avacta Group Trustee Limited in its capacity as trustee of The Avacta Employees' Share Trust. The precise nature of the joint interest is described within Joint Share Ownership Agreements between Alastair Smith, Craig Slater or Tim Sykes, as the case may be, and Avacta Group Trustee Limited and Avacta Group plc in all cases.

## Performance graph

The following graph shows the Company's performance, measured by total shareholder return, compared with the performance of the FTSE AIM (rebased) for the year ended 31 July 2014..



The Remuneration Committee has selected the above index because it is most relevant for the Company's size and sector.

This report was approved by the Board of Directors and authorised for issue on 15 October 2014 and was signed on its behalf by:

### G Humphreys

Chairman of the Remuneration Committee

# Corporate Governance

## Code on Corporate Governance

Whilst the Company is listed on the AIM, it is not required to adopt the provisions of the Code on Corporate Governance ("the Combined Code"). The Board, however, is committed to the maintenance of high standards of corporate governance and after due consideration it has adopted many aspects of the Combined Code as described below.

## The Board of Directors and Committees of the Board of Directors

The Board, which is headed by the Chairman who is non-executive, comprises three other non-executive and three executive members as at 15 October 2014. This ensures compliance with the Combined Code which states that a smaller company should have at least two independent directors. The Board met regularly throughout the year with ad hoc meetings also being held. The role of the Board is to provide leadership of the Company and to set strategic aims but within a framework of prudent and effective controls which enable risk to be managed. The Board has agreed the Schedule of Matters reserved for its decision which includes ensuring that the necessary financial and human resources are in place to meet its obligations to its shareholders and others. It also approves acquisitions and disposals of businesses, major capital expenditure, annual financial budgets and recommends interim and final dividends. It receives recommendations from the Audit Committee in relation to the appointment of auditors, their remuneration and the policy relating to non-audit services. The Board agrees the framework for executive directors' remuneration with the Remuneration Committee and determines fees paid to non-executive directors. Board papers are circulated before Board meetings in sufficient time to be meaningful.

The division of responsibilities between the Chairman and the Chief Executive Officer is clearly defined. The Chairman's primary responsibility is ensuring the effectiveness of the Board and setting its agenda. The Chairman has no involvement in the day to day business of the Group. The Chief Executive has direct charge of the Group on a day to day basis and is accountable to the Board for the financial and operational performance of the Group.

The performance of the Board is evaluated on an ongoing basis informally with reference to all aspects of its operation including, but not limited to: the appropriateness of its skill level; the way its meetings are conducted and administered (including the content of those meetings); the effectiveness of the various Committees; whether Corporate Governance issues are handled in a satisfactory manner; and, whether there is a clear strategy and objectives.

A new director, on appointment, is briefed on the activities of the Company. Professional induction training is also given as appropriate. The Chairman briefs non-executive directors on issues arising at Board meetings if required and non-executive directors have access to the Chairman at any time. Ongoing training is provided as needed. Directors are continually updated on the Group's business and on insurance and on issues covering pensions, social, ethical, environmental and health and safety by means of Board presentations.

In the furtherance of his duties or in relation to acts carried out by the Board or the Company, each director has been informed that he is entitled to seek independent professional advice at the expense of the Company. The Company maintains appropriate cover under a Directors and Officers insurance policy in the event of legal action being taken against any director.

Each director is appraised through the normal appraisal process. The Chief Executive is appraised by the Chairman, the executive Board members by the Chief Executive and the non-executive Board members by the Chairman. Each director has access to the services of the Company Secretary if required.

The non-executive directors are considered by the Board to be independent of management and are free to exercise independence of judgement. They have never been employees of the Company nor do they participate in any of the Company's pension schemes or bonus arrangements. They receive no other remuneration from the Company other than the directors' fees.

It is recognised that the Combined Code does not treat the Chairman as independent after appointment and it is considered best practice that he should not sit on the Audit or Remuneration Committees. The Board, however, takes the view that as the number of non-executive directors is only four, including the Chairman, and as the Chairman does not chair either of those Committees, his participation will continue as the Committees gain the benefit of his external expertise and experience in areas which the Company considers important.

The table on the following page shows the number of Board meetings and Audit Committee and the Remuneration Committee meetings held during the year and the attendance of each director.



	Board meetings		Committee meetings			
	Possible	Attended	Audit		Remuneration	
			Possible	Attended	Possible	Attended
<b>Non-executive Directors</b>						
Trevor Nicholls	11	11	1	-	1	1
Alan Aubrey	11	7	1	1	1	1
Michael Albin	7	5	1	1	1	1
Gwyn Humphreys	11	10	1	1	1	1
Anthony Robards	3	3	-	-	-	-
<b>Executive Directors</b>						
Alastair Smith	11	11	-	-	-	-
Craig Slater	8	8	-	-	-	-
Tim Sykes	11	10	-	-	-	-

## The Audit Committee

The Audit Committee (“the Committee”) is established by and is responsible to the Board. It has written terms of reference. Its main responsibilities are:

- to monitor and be satisfied with the truth and fairness of the Company’s financial statements before submission to the Board for approval, ensuring their compliance with the appropriate accounting standards, the law and the Listing Rules of the Financial Services Authority;
- to monitor and review the effectiveness of the Company’s system of internal control;
- to make recommendations to the Board in relation to the appointment of the external auditors and their remuneration, following appointment by the shareholders in general meeting, and to review and be satisfied with the auditors’ independence, objectivity and effectiveness on an ongoing basis; and
- to implement the policy relating to any non audit services performed by the external auditors.

Alan Aubrey is the Chairperson of the Committee. The other members of the Committee, Trevor Nicholls, Michael Albin and Gwyn Humphreys, all of whom are non-executive directors, have gained wide experience in regulatory and risk issues.

The Committee is authorised by the Board to seek and obtain any information it requires from any officer or employee of the Company and to obtain external legal or other independent professional advice as is deemed necessary by it.

Meetings of the Committee are held once per year (usually during October) to coincide with the review of the scope of the external audit and observations arising from their work in relation to internal control and to review the financial statements. The external auditors are invited to these meetings and meet with the Audit Committee at least once

a year. At its meeting, it carries out a full review of the year-end financial statements and of the audit, using as a basis the Report to the Audit Committee prepared by the external auditors and taking into account any significant accounting policies, any changes to them and any significant estimates or judgements. Questions are asked of management of any significant or unusual transactions where the accounting treatment could be open to different interpretations.

The Committee receives reports from management on the effectiveness of the system of internal controls. It also receives from the external auditors a report of matters arising during the course of the audit which the auditors deem to be of significance for the Committee’s attention. The statement on internal controls and the management of risk, which is included in the annual report, is approved by the Committee.

The 1998 Public Interest Disclosure Act (“the Act”) aims to promote greater openness in the workplace and ensures “whistle blowers” are protected. The Company maintains a policy in accordance with the Act which allows employees to raise concerns on a confidential basis if they have reasonable grounds in believing that there is serious malpractice within the Company. The policy is designed to deal with concerns, which must be raised without malice and in good faith, in relation to specific issues which are in the public interest and which fall outside the scope of other Company policies and procedures. There is a specific complaints procedure laid down and action will be taken in those cases where the complaint is shown to be justified. The individual making the disclosure will be informed of what action is to be taken and a formal written record will be kept of each stage of the procedure.

The external auditors are required to give the Committee information about policies and processes for maintaining their independence and compliance regarding the rotation of audit partners and staff. The Committee considers all relationships between the external auditors and the Company to ensure that they do not compromise the auditors’ judgement or independence particularly with the provision of non-audit services.

## Corporate Governance continued

### The Remuneration Committee

The Remuneration Committee is chaired by Gwyn Humphreys and the other members of the Committee are Alan Aubrey, Trevor Nicholls and Michael Albin, all of whom are non-executive directors. The Committee meets at least once a year with the Chief Executive in attendance as appropriate. It has written terms of reference. The Committee agrees the framework for executive directors' remuneration with the Board.

### Re-election

Directors are subject to re-election at the Annual General Meeting following their appointment. In addition, at each Annual General Meeting one third (or whole number less than one third) of the directors will retire by rotation.

### Shareholder communications

The Chairman and the Chief Executive Officer regularly meet with institutional shareholders to foster a mutual understanding of objectives.

The directors encourage the participation of all shareholders, including private investors, at the Annual General Meeting and as a matter of policy the level of proxy votes (for, against and vote withheld) lodged on each resolution is declared at the meeting.

The Annual Report & Accounts is published on the Company's website, [www.avacta.com](http://www.avacta.com), and can be accessed by shareholders.

### Internal controls

The Board is responsible for the Group's system of internal controls and for reviewing its effectiveness. Such a system is designed to manage rather than eliminate the risk of failure to achieve business objectives, and can only provide reasonable and not absolute assurance against material misstatement or loss.

The Group highlights potential financial and non-financial risks which may impact on the business as part of the monthly management reporting procedures. The Board receives these monthly management reports and monitors the position at Board meetings.

The Board confirms that there are ongoing processes for identifying, evaluating and mitigating the significant risks faced by the Group. The processes have been in place from the date of Admission to AIM up to the date of approval of the Annual Report & Accounts, consistent with the guidance for directors on internal control issued by the Turnbull Committee.

The Group's internal financial control and monitoring procedures include:

- clear responsibility on the part of line and financial management for the maintenance of good financial controls and the production of accurate and timely financial management information;
- the control of key financial risks through appropriate authorisation levels and segregation of accounting duties;
- detailed monthly budgeting and reporting of trading results, balance sheets and cash flows, with regular review by management of variances from budget;
- reporting on any non-compliance with internal financial controls and procedures;
- review of reports issued by the external auditors.

The Audit Committee on behalf of the Board reviews reports from the external auditors together with management's response regarding proposed actions. In this manner they have reviewed the effectiveness of the system of internal controls for the period covered by the accounts.

# Statement of Directors' Responsibilities in respect of the Strategic Report, the Directors' Report and the Financial Statements

The directors are responsible for preparing the Strategic Report, the Directors' Report and the group and parent company financial statements in accordance with applicable law and regulations.

Company law requires the directors to prepare group and parent company financial statements for each financial year. As required by the AIM Rules of the London Stock Exchange they are required to prepare the group financial statements in accordance with IFRSs as adopted by the EU and applicable law and have elected to prepare the parent company financial statements in accordance with UK Accounting Standards and applicable law (UK Generally Accepted Accounting Practice).

Under company law the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the group and parent company and of their profit or loss for that period. In preparing each of the group and parent company financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgments and estimates that are reasonable and prudent;
- for the Group financial statements, state whether they have been prepared in accordance with IFRSs as adopted by the EU;
- for the parent Company financial statements, state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and

- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Group and the parent Company will continue in business.

The directors are responsible for keeping adequate accounting records that are sufficient to show and explain the parent company's transactions and disclose with reasonable accuracy at any time the financial position of the parent company and enable them to ensure that its financial statements comply with the Companies Act 2006. They have general responsibility for taking such steps as are reasonably open to them to safeguard the assets of the group and to prevent and detect fraud and other irregularities.

The directors are responsible for the maintenance and integrity of the corporate and financial information included on the company's website. Legislation in the UK governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

# Independent Auditor's Report to the members of Avacta Group plc

We have audited the financial statements of Avacta Group plc for the year ended 31 July 2014 set out on pages 22 to 51. The financial reporting framework that has been applied in the preparation of the group financial statements is applicable law and International Financial Reporting Standards (IFRSs) as adopted by the EU. The financial reporting framework that has been applied in the preparation of the parent company financial statements is applicable law and UK Accounting Standards (UK Generally Accepted Accounting Practice).

This report is made solely to the company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the company's members those matters 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 members, as a body, for our audit work, for this report, or for the opinions we have formed.

## Respective responsibilities of directors and auditor

As explained more fully in the Directors' Responsibilities Statement set out on page 19, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view. Our responsibility is to audit, and express an opinion on, the financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Auditing Practices Board's Ethical Standards for Auditors.

## Scope of the audit of the financial statements

A description of the scope of an audit of financial statements is provided on the Financial Reporting Council's website at [www.frc.org.uk/auditscopeukprivate](http://www.frc.org.uk/auditscopeukprivate)

## Opinion on financial statements

In our opinion:

- the financial statements give a true and fair view of the state of the group's and of the parent company's affairs as at 31 July 2014 and of the group's loss for the year then ended;
- the group financial statements have been properly prepared in accordance with IFRSs as adopted by the EU;
- the parent company financial statements have been properly prepared in accordance with UK Generally Accepted Accounting Practice;
- the financial statements have been prepared in accordance with the requirements of the Companies Act 2006.

## Opinion on other matter prescribed by the Companies Act 2006

In our opinion the information given in the Strategic Report and the Directors' Report for the financial year for which the financial statements are prepared is consistent with the financial statements.

## Matters on which we are required to report by exception

We have nothing to report in respect of the following matters where the Companies Act 2006 requires us to report to you if, in our opinion:

- adequate accounting records have not been kept by the parent company, or returns adequate for our audit have not been received from branches not visited by us; or
- the parent company financial statements are not in agreement with the accounting records and returns; or
- certain disclosures of directors' remuneration specified by law are not made; or
- we have not received all the information and explanations we require for our audit.

## Jeremy Gledhill (Senior Statutory Auditor) for and on behalf of KPMG LLP, Statutory Auditor

*Chartered Accountants*  
1 The Embankment  
Neville Street  
Leeds  
LS1 4DW

15 October 2014

# Financial Statements

- 22 Consolidated Income Statement
- 23 Consolidated Balance Sheet
- 24 Consolidated Statement of Changes in Equity
- 25 Consolidated Statement of Cash Flows
- 26 Notes to the Consolidated Financial Statements
- 46 Company balance sheet
- 47 Notes to the Company balance sheet

# Consolidated Income Statement for the year ended 31 July 2014

	Notes	2014 £000	2013 £000
Revenue		<b>3,180</b>	2,700
Cost of goods sold		<b>(1,141)</b>	(1,187)
Gross profit		<b>2,039</b>	1,513
Administrative expenses		<b>(4,106)</b>	(3,386)
<b>Operating loss before non-recurring items, amortisation and share-based payment charges</b>		<b>(1,456)</b>	(1,738)
Non-recurring administrative expenses	5	<b>(232)</b>	-
Release of contingent consideration provision	15	-	68
Amortisation of development costs		<b>(170)</b>	(87)
Share-based payment charges	4	<b>(209)</b>	(116)
<b>Operating loss</b>	5	<b>(2,067)</b>	(1,738)
Finance income	6	<b>24</b>	21
Loss before taxation		<b>(2,043)</b>	(1,852)
Taxation	7	<b>551</b>	331
<b>Loss</b>		<b>(1,492)</b>	(1,521)
<b>Loss per ordinary share:</b>			
- Basic and diluted	8	<b>(0.04p)</b>	(0.05p)

The notes on pages 26 to 45 form an integral part of these financial statements.

# Consolidated Balance Sheet as at 31 July 2014

	Notes	2014 £000	2013 £000
<b>Non-current assets</b>			
Intangible assets	9	16,289	14,583
Property, plant & equipment	10	1,401	835
		<b>17,690</b>	15,418
<b>Current assets</b>			
Inventories	11	469	380
Trade and other receivables	12	985	985
Income taxes		425	290
Cash and cash equivalents	13	11,480	582
		<b>13,359</b>	2,237
<b>Total assets</b>		<b>31,049</b>	17,655
<b>Current liabilities</b>			
Trade and other payables	14	(1,390)	(1,249)
Contingent consideration	15	(350)	(380)
		<b>(1,740)</b>	(1,629)
<b>Non-current liabilities</b>			
Contingent consideration	15	(472)	(474)
Deferred tax liabilities	16	-	-
		<b>(472)</b>	(474)
<b>Total liabilities</b>		<b>(2,212)</b>	(2,103)
<b>Net assets</b>		<b>28,837</b>	15,552
<b>Equity attributable to equity holders of the Company</b>			
Called up share capital	17	5,045	3,234
Share premium account	18	35,747	22,990
Capital reserve	18	2,669	2,669
Other reserve	18	(1,729)	(1,729)
Reserve for own shares	18	(1,590)	(1,590)
Retained earnings	18	(11,305)	(10,022)
<b>Total equity</b>		<b>28,837</b>	15,552

The notes on pages 26 to 45 form an integral part of these financial statements.

The financial statements on pages 22 to 51 were approved by the Board of Directors on 15 October 2014 and signed on its behalf by:

**Alastair Smith**  
Chief Executive Officer  
15 October 2014

**Tim Sykes**  
Chief Financial Officer  
15 October 2014

# Consolidated Statement of Changes in Equity for the year ended 31 July 2014

	Share capital £000	Share premium £000	Other reserve £000	Capital reserve £000	Reserve for own shares £000	Retained earnings £000
<b>At 1 August 2012</b>	3,234	22,989	(1,729)	2,669	(1,590)	(8,617)
<i>Transactions with owners of the company recognised directly in equity</i>						
Shares issued for cash	-	1	-	-	-	-
Share based payment charges	-	-	-	-	-	116
<i>Total comprehensive income for the period</i>						
Result for the period	-	-	-	-	-	(1,521)
<b>At 31 July 2013</b>	3,234	22,990	(1,729)	2,669	(1,590)	(10,022)
<i>Transactions with owners of the company recognised directly in equity</i>						
Shares issued for cash	1,807	12,729	-	-	-	-
Shares issued as consideration for business combinations	4	28	-	-	-	-
Share based payment charges	-	-	-	-	-	209
<i>Total comprehensive income for the period</i>						
Result for the period	-	-	-	-	-	(1,492)
<b>At 31 July 2014</b>	<b>5,045</b>	<b>35,747</b>	<b>(1,729)</b>	<b>2,669</b>	<b>(1,590)</b>	<b>(11,305)</b>

Details of the nature of each component of equity are given at Note 18.



# Consolidated Statement of Cash Flows

## for the year ended 31 July 2014

	2014 £000	2013 £000
<b>Operating activities</b>		
Loss for the year	(1,492)	(1,521)
Amortisation and impairment losses	171	89
Depreciation	356	278
Loss on disposal of property, plant and equipment	-	1
Equity settled share based payment charges	209	116
Net finance income	(24)	(21)
Income tax credit	(551)	(331)
<b>Operating cash outflow before changes in working capital</b>	<b>(1,331)</b>	<b>(1,389)</b>
(Increase)/decrease in inventories	(89)	82
(Increase) in trade and other receivables	-	(366)
Increase/(decrease) in trade and other payables	142	(251)
<b>Operating cash outflow from operations</b>	<b>(1,278)</b>	<b>(1,924)</b>
Finance income received	24	21
Income tax received	416	526
<b>Net cash flow from operating activities</b>	<b>(838)</b>	<b>(1,377)</b>
<b>Investing activities</b>		
Purchase of plant and equipment	(922)	(478)
Purchase of intangible fixed assets	(17)	-
Development expenditure capitalised	(1,861)	(1,755)
<b>Net cash flow from investing activities</b>	<b>(2,800)</b>	<b>(2,233)</b>
<b>Financing activities</b>		
Proceeds from issue of shares	14,536	1
<b>Net cash flow from financing activities</b>	<b>14,536</b>	<b>1</b>
Net increase/(decrease) in cash and cash equivalents	10,898	(3,609)
Cash and cash equivalents at the beginning of the year	582	4,191
<b>Cash and cash equivalents at the end of the year</b>	<b>11,480</b>	<b>582</b>

# Notes to the Consolidated Financial Statements

## 1 Accounting policies

### Significant accounting policies

Avacta Group plc (the 'Company') is a company incorporated in the United Kingdom. The consolidated financial statements of the Company for the year ended 31 July 2014 comprise the Company and its subsidiaries (together referred to as the 'Group').

The following paragraphs summarise the significant accounting policies of the Group, which have been applied consistently in dealing with items which are considered material in relation to the Group's consolidated financial statements.

### Basis of preparation

The Group consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ('IFRSs') as adopted by the European Union. The Company has elected to prepare its parent company financial statements in accordance with UK accounting standards and applicable law ('UKGAAP'). These parent company financial statements appear after the notes to the consolidated financial statements.

The financial statements have been prepared on a going concern basis. The current economic conditions create uncertainty particularly over the level of demand for the Group's products and over the availability of finance which the directors are mindful of. In addition, the Group has incurred significant losses over the last few years of which a substantial element is in cash.

The Financial Reporting Council issued "Going Concern and Liquidity Risk: Guidance for Directors of UK Companies" in 2009, and the Directors have considered this when preparing these financial statements. These have been prepared on a going concern basis, notwithstanding the loss for the period ended 31 July 2014. The Directors have taken steps to ensure that they believe the going concern basis of preparation remains appropriate, and that the carrying value of intangibles remains supported by future cash flows. The key conclusions are summarised below

- The Group is at a critical point in its development as it seeks to launch the Affimer suite of products and services, ramp up sales of its Optim product and bring the Sensipod diagnostic device to market. These are expected to generate significant revenues for the Group over the coming years, aiding both profitability and cash flows.
- The Group has taken a significant amount of annualised costs out of the business and will continue to take all appropriate steps to manage its cost base in light of any deviations from the forecast sales levels.
- The Group raised £4.7 million (gross of issue costs) through a placing of its shares on 5 August 2013 and a further £10.3 million (gross of issue costs) through a split placing of its shares on 23 May 2014 and 26 May 2014.
- The Directors have prepared sensitised cash flow

forecasts extending to the end of the financial year ended 31 July 2016. These show that the Group has sufficient funds available to meet its obligations as they fall due over that period.

- The Group's year to date financial performance is materially in line with this budget cumulatively.
- The Directors are not aware of any evidence to suggest that the budgeted improvement in the level of performance over the short term future will not be realised although the Directors recognise that it is possible that a worsening of performance could become evident, at which point they would act accordingly to mitigate the impact of such a worsening. The action may include cost reduction strategies, curtailed capital expenditure programs or equity issues.
- The Group does not have external borrowings or any covenants based on financial performance.
- The Directors have considered the position of the individual trading companies in the group to ensure that these companies are also in a position to continue to meet their obligations as they fall due.
- The markets in which the business operates are not considered to be at significant risk due to the ongoing global economic recession.
- There are not believed to be any contingent liabilities which could result in a significant impact on the business if they were to crystallise.

Following this assessment, the Directors have reasonable expectation that the Group has adequate resources to continue for the foreseeable future and that carrying values of intangible assets are supported. Thus, they continue to adopt the going concern basis of accounting in preparing these financial statements.

The financial statements have been prepared under the historical cost convention except for derivative financial instruments that are stated at fair value.

The accounting policies set out below have been applied consistently throughout the Group and to all periods presented for the purposes of these consolidated financial statements.

The consolidated financial statements are presented in sterling, rounded to the nearest thousand.

The preparation of financial statements in conformity with IFRSs requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from those estimates.

The 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 if the revision affects only that period, or in the period of the revision and future periods if the revision affects both the current and future periods.

Judgements made by management in the application of IFRSs that have a significant effect on the Group financial statements and estimates with a significant risk of material adjustment in the next year are discussed at Note 21.

#### **New standards and interpretations not applied**

The following new amendments to standards were in issue but are not yet effective for the financial year beginning 1 August 2013 and are not currently relevant for the Group:

- IFRS15 – Revenue from contracts with customers (replacement of IAS11, IAS18, IFRIC13, IFRIC15, IFRIC18 and SIC-31) (effective 1 January 2017, not yet endorsed by EU).
- IFRS9 Amendments – Financial Instruments (replacement of IAS39) (effective 1 January 2015, not yet endorsed by EU).
- IAS36 Amendments – Impairment of Assets (effective 1 January 2014, endorsed by EU on 19 December 2013).

No new standards becoming effective and applied in the current year have had a material impact on the financial statements. The impact of IFRS15 – Revenue from contracts with customers, will be considered for future periods.

The Group continues to monitor the potential impact of other new standards and interpretations which may be endorsed by the European Union and require adoption by the Group in future reporting periods.

The following principal accounting policies have been applied consistently to all periods presented in the Group financial statements.

#### **Basis of consolidation**

Subsidiaries are entities controlled by the Company. Control exists when the Company has the power, directly or indirectly, to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, potential voting rights that presently are exercisable or convertible are taken into account. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases.

Where the acquisition is treated as a business combination, the purchase method of accounting is used to account for the acquisition of subsidiaries by the Group.

The cost of an acquisition is measured as the fair value of the assets given, equity instruments issued and liabilities

incurred or assumed at the date of exchange, plus costs directly attributable to the acquisition. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date, irrespective of the extent of any minority interest. The excess of the cost of acquisition over the fair value of the Group's share of the identifiable net assets acquired is recorded as goodwill. If the cost of acquisition is less than the fair value of net assets of the subsidiary acquired, the difference is recognised directly in the income statement.

All intra-group balances and transactions, including unrealised profits arising from intra-group transactions, are eliminated fully on consolidation.

#### **Property, plant and equipment**

Property, plant and equipment are held at cost less accumulated depreciation and impairment charges.

Depreciation is provided at the following annual rates in order to write off the cost less estimated residual value, which is based on up to date prices, of property, plant and equipment over their estimated useful lives as follows:

Laboratory equipment	– 5 to 10 years
Fixtures and fittings	– 3 to 10 years
Leasehold improvements	– 10 years

#### **Intangible assets – Goodwill**

Goodwill represents the excess of the cost of an acquisition over the fair value of the net identifiable assets, liabilities and contingent liabilities of the acquired subsidiary at the date of acquisition. Goodwill on acquisition of subsidiaries is included in intangible assets. Goodwill is tested annually for impairment and carried at cost less accumulated impairment losses.

#### **Intangible assets - Research and development**

Expenditure on research activities is recognised as an expense in the period in which it is incurred.

An intangible asset arising from development (or from the development phase of an internal project) is recognised if, and only if, the Group can demonstrate all of the following:

- that completion of the intangible asset so that it will be available for use or sale is technically feasible;
- that it intends to complete the intangible asset and use or sell it;
- that it has the ability to use or sell the intangible asset;
- that it can demonstrate how the intangible asset will generate probable future economic benefits. Among other things, the Group can demonstrate the existence of a market for the output of the intangible asset or the intangible asset itself or, if it is to be used internally, the usefulness of the intangible asset;
- that there is an availability of adequate technical,

## Notes to the Consolidated Financial Statements continued

financial and other resources to complete the development and to use or sell the intangible asset; and

- that it can measure reliably the expenditure attributable to the intangible asset during its development.

The Group normally interprets that these parameters are met at the date that an appropriate prototype has been produced and that the Group has demonstrated its commitment to completion by reference to some internal or external event. Where no internally generated intangible asset can be recognised, development expenditure is recognised as an expense in the period in which it is incurred. Development expenditure is amortised based on the number of units sold and from the date of first sale of each instrument over the initial product lifecycle of the instrument which the Directors estimate to be 5 years.

#### Acquired intangible assets – Business combinations

Intangible assets that are acquired as a result of a business combination are recognised separately from goodwill when their fair value can be reliably measured.

Intangible assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment and whenever events or circumstances indicate that the carrying amount may not be recoverable, impairment losses are recognised within the consolidated income statement. Assets that are subject to amortisation are tested for impairment when events or a change in circumstances indicate that the carrying amount may not be recoverable.

#### Impairment

The carrying amount of the Group's non-financial assets is reviewed at each balance sheet date to determine whether there is any indication of impairment. If any such indication exists, the asset's recoverable amount is estimated.

For goodwill, assets that have an indefinite useful life and intangible assets that are not yet available for use, the recoverable amount is estimated at each balance sheet date.

An impairment loss is recognised whenever the carrying amount of an asset or its cash generating unit ('CGU') exceeds its recoverable amount. Impairment losses are recognised in the consolidated income statement.

The recoverable amount is the higher of the asset's fair value less costs to sell and the value in use. For the purposes of assessing impairments, assets are grouped at the lowest levels for which there are separately identifiable cash flows.

Where individual assets are not capable of generating cash flows independently from other assets, they are grouped together into CGUs.

#### Financial instruments

In accordance with IAS32 'Financial instruments: presentation', financial instruments issued by the Group are treated as equity only to the extent that they meet the

following two conditions:

- they include no contractual obligations upon the group to deliver cash or other financial assets or to exchange financial assets or financial liabilities with another party under conditions that are potentially unfavourable to the Group; and
- where the instrument will or may be settled in the Company's own equity instruments, it is either a non-derivative that includes no obligation to deliver a variable number of the Company's own equity instruments or is a derivative that will be settled by the Company's exchanging a fixed amount of cash or other financial assets for a fixed number of its own equity instruments.

To the extent that this definition is not met, the proceeds of issue are classified as a financial liability. Where the instrument so classified takes the legal form of the Company's own shares, the amounts presented in these financial statements for called up share capital and share premium account exclude amounts in relation to those shares.

Finance payments associated with financial liabilities are dealt with as part of finance expenses. Finance payments associated with financial instruments that are classified in equity are treated as distributions and are recorded directly in equity.

#### Inventories

Inventories are stated at the lower of cost and net realisable value.

Cost includes expenditure incurred in acquiring the inventories and bringing them to their existing location and condition. The cost of manufacture inventories and work in progress includes related production overheads based on normal operating activity and is calculated using the FIFO method. Net realisable value is based on estimated selling price less further costs expected to be incurred to completion and disposal.

#### Financial assets

The Group classifies its financial assets into one of the following categories:

**Loans and receivables:** These assets are non-derivative financial assets with fixed and determinable payments that are not quoted in an active market. They arise principally through the provision of services to customers (trade receivables) or amounts held on deposit with third party institutions (cash and cash equivalents).

**Trade and other receivables:** Trade receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment. A provision for impairment of trade receivables is established when there is objective evidence that the Group will not collect all amounts due according to the original terms of the receivables.

Cash and cash equivalents: These comprise cash balances and call deposits. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are included as a component of cash and cash equivalents for the purpose of the consolidated cash flow statement.

#### Financial liabilities

Financial liabilities are comprised of trade payables and other short-term monetary liabilities, which are recognised at amortised cost. Such liabilities are classified as other liabilities in accordance with IAS39 for compliance with IFRS7.

#### Segmental reporting

The Group determines and presents operating segments based on the information that internally is provided to the Board of Directors, which is the Group's chief operating decision maker ("CODM"). This accounting policy is in accordance with IFRS 8 "Operating Segments".

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Group's other components. An operating segment's operating results are reviewed regularly by the CODM to make decisions about resources to be allocated to the segment and assess its performance, and for which discrete financial information is available.

IFRS 8 requires consideration of the CODM within the Group. In line with the Group's internal reporting framework and management structure, the key strategic and operating decisions are made by the Board of Directors, which reviews internal monthly management reports, budget and forecast information as part of this. Accordingly the Board of Directors is deemed to be the CODM.

#### Revenue recognition

The Group derives revenue from the sale of products and the provision of services. Revenue represents the fair value of consideration received or receivable in respect of products or services supplied to third parties in the period, excluding sales related taxes and trade discounts. Revenue is recognised on sale of products when the significant risks and rewards of ownership of the products are transferred to the customer, this is usually when products are delivered and title passes to the customer. Revenue is recognised on services when the service has been performed.

#### Leases

Leases where the lessor retains substantially all of the risks and rewards of ownership are classified as operating leases. Rentals payable under operating lease rentals are charged to the income statement on a straight line basis over the term of the lease.

Leases where the Group retains substantially all of the risks and rewards of ownership are classified as finance leases or hire purchase agreements. Assets held under finance leases or hire purchase agreements are capitalised and

depreciated over the shorter of their useful economic lives or the length of the lease. The capital element of the future obligations under finance leases and hire purchase contracts are included as liabilities in the balance sheet. The interest elements of the rental obligations are charged to the income statement over the periods of the finance leases and hire purchase agreements and represent a constant proportion of the balance of capital outstanding.

#### Non-recurring items

Non-recurring items are material items in the Income Statement which derive from events or transactions which fall within the ordinary activities of the Group and which individually or, if of a similar type, in aggregate the Group has highlighted as needing to be disclosed by virtue of their size or incidence if the financial statements are to give a true and fair view. They are recognised within operating profit.

#### Post retirement benefits

The Group operates a defined contribution pension scheme. The assets of the scheme are held separately from those of the Group in an independently administered fund. The amount charged to the income statement represents the contributions payable to the scheme in respect of the accounting period.

#### Share based payments

The fair value of awards to employees or other parties that take the form of shares or rights to shares is recognised as an employee expense with a corresponding increase in equity. The fair value is measured at grant date and spread over the period during which the employees become unconditionally entitled to the options. The fair value of the options granted is measured using an option valuation model, taking into account the terms and conditions upon which the options were granted. The amount recognised as an expense is adjusted to reflect the actual number of share options that vest except where forfeiture is due only to share prices not achieving the threshold for vesting.

#### Taxation

Tax on the profit or loss for the year comprises current and deferred tax. Income tax is recognised in the income statement except to the extent that it relates to items recognised directly in equity, in which case it is recognised in equity.

Current tax is the expected tax payable based on the taxable income for the year, using tax rates enacted or substantively enacted at the balance sheet date, and any adjustment to tax payable in previous years.

Deferred tax is provided using the balance sheet liability method providing for all temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes except when they arise on the initial recognition of goodwill or the initial recognition of assets and liabilities that is not a business combination and that affects neither accounting nor taxable profits. A deferred tax asset is recognised only to the extent that it is probable that future taxable income will be available against which an asset can be utilised.

## Notes to the Consolidated Financial Statements continued

**2 Segment reporting****Operating segments**

In the view of the Board of Directors, the Group has three distinct reportable segments; Analytical, Animal Health and Life Sciences, and segment reporting has been presented on this basis. The Directors recognise that the operations of the Group are dynamic and therefore this position will be monitored as the Group develops.

The principal activities of each reportable segment are as follows:

Analytical: provision of tools and contract services for early stage protein characterisation and analysis for biopharmaceutical drug developers.

Animal Health: provision of tools and contract services to assist diagnosis of conditions in animals to enable faster treatment for veterinarians.

Life Sciences: provision of reagents and arrays for diagnostics, drug and biomarker discovery in biotech research and development.

Segment revenue represents revenue from external customers arising from sale of goods and services, plus inter-segment revenues. Inter-segment transactions are priced on an arm's length basis. Segment results, assets and liabilities include items directly attributable to a segment as well as those that can be allocated on a reasonable basis. Substantially all of the Group's revenue originates from the UK. The Group's revenue to destinations outside the UK amounted to 67% of total revenue.

<b>Operating segment analysis 2014</b>	Analytical £000	Animal Health £000	Life Sciences £000	<b>Total £000</b>
Revenue	<b>1,562</b>	<b>1,588</b>	<b>30</b>	<b>3,180</b>
Cost of goods sold	(614)	(516)	(11)	<b>(1,141)</b>
Gross profit	<b>948</b>	<b>1,072</b>	<b>19</b>	<b>2,039</b>
Depreciation	(56)	(56)	(191)	<b>(303)</b>
Other operating expenses	(725)	(1,081)	(292)	<b>(2,098)</b>
Operating profit/(loss) before non-recurring expenses, amortisation and share-based payment charges	<b>167</b>	<b>(65)</b>	<b>(464)</b>	<b>(362)</b>
Non-recurring administrative expenses	-	(179)	-	<b>(179)</b>
Share-based payment charges	(20)	(40)	(106)	<b>(166)</b>
Segment operating profit/(loss)	<b>147</b>	<b>(284)</b>	<b>(570)</b>	<b>(707)</b>
Corporate and other unallocated items				<b>(1,190)</b>
Amortisation of development costs				<b>(170)</b>
Operating loss				<b>(2,067)</b>
Finance income				<b>24</b>
Finance expenses				<b>-</b>
Loss before taxation				<b>(2,043)</b>
Taxation				<b>551</b>
<b>Loss</b>				<b>(1,492)</b>
Segment intangible assets	6,608	5,805	3,876	<b>16,289</b>
Segment tangible assets	974	595	2,065	<b>3,634</b>
Segment assets	7,582	6,400	5,941	<b>19,923</b>
Corporate and other unallocated items				<b>11,126</b>
<b>Total assets</b>				<b>31,049</b>
Segment liabilities	(172)	(1,037)	(755)	<b>(1,964)</b>
Corporate and other unallocated items				<b>(248)</b>
<b>Total liabilities</b>				<b>(2,212)</b>

	Analytical £000	Animal Health £000	Life Sciences £000	Total £000
<b>Operating segment analysis 2013</b>				
Revenue	<b>1,200</b>	<b>1,500</b>	-	<b>2,700</b>
Cost of goods sold	(651)	(536)	-	<b>(1,187)</b>
Gross profit	<b>549</b>	<b>964</b>	-	<b>1,513</b>
Depreciation	(70)	(64)	(98)	<b>(232)</b>
Other operating expenses	(782)	(936)	(106)	<b>(1,824)</b>
Operating loss before non-recurring expenses, amortisation and share-based payment charges	<b>(303)</b>	<b>(36)</b>	<b>(204)</b>	<b>(543)</b>
Share-based payment charges	(30)	(31)	(1)	<b>(62)</b>
Segment operating loss	<b>(333)</b>	<b>(67)</b>	<b>(205)</b>	<b>(605)</b>
Corporate and other unallocated items				<b>(1,181)</b>
Amortisation of development costs				<b>(87)</b>
Operating loss				<b>(1,873)</b>
Finance income				<b>21</b>
Finance expenses				-
Loss before taxation				<b>(1,852)</b>
Taxation				<b>331</b>
Loss				<b>(1,521)</b>
Segment intangible assets	6,780	5,498	2,305	<b>14,583</b>
Segment tangible assets	1,157	581	654	<b>2,392</b>
Segment assets	7,937	6,079	2,959	<b>16,975</b>
Corporate and other unallocated items				<b>680</b>
Total assets				<b>17,655</b>
Segment liabilities	(368)	(1,139)	(307)	<b>(1,814)</b>
Corporate and other unallocated items				<b>(289)</b>
Total liabilities				<b>(2,103)</b>

### 3 Employees

	2014 £000	2013 £000
<b>Staff costs</b>		
- Wages and salaries	<b>2,351</b>	2,504
- Social security costs	<b>229</b>	246
- Pension charges	<b>46</b>	46
- Share-based payment charges	<b>209</b>	116
	<b>2,835</b>	2,912
<b>Average number of employees (including directors) during the year</b>		
- Commercial and operational	<b>60</b>	64
- Administrative	<b>11</b>	9
	<b>71</b>	73

## Notes to the Consolidated Financial Statements continued

**4 Share based payments**

The Group operates an Inland Revenue approved executive incentive plan (“EMI scheme”) and an unapproved share option plan (“Unapproved scheme”). Options have also been granted to certain individuals dependent upon the performance of Avacta Health Limited (formerly Oxford Medical Diagnostics Limited), to replace existing options in respect of the acquisition of Curidium Medica Limited (formerly Curidium Medica plc) and dependent upon the future sales performance of any products or services resulting from certain acquired intellectual property and assets related to the development of the Group’s animal health diagnostic test menu. Details of the options currently granted and unexercised are given below.

Grant date	Employees entitled	Number of options	Vesting conditions	Exercise price (p)		Earliest exercise date	Expiry date
<b>Options granted as employee (or consultant) benefits</b>							
8 August 2006	1	7,218,273	Time served	2.250		Note 1	7 August 2016
23 June 2009	3	6,666,667	Time served	1.875		Note 2	22 June 2019
12 November 2010	1	3,591,433	Time served and share price performance	0.760		Note 3	11 November 2014
12 November 2010	1	1,600,000	Time served	0.760		Note 4	11 November 2020
9 January 2012	2	28,235,292	Time served	0.500		Note 5	9 January 2022
21 December 2012	37	2,100,000	Unconditional	1.065	22 December 2012		21 December 2022
8 March 2013	1	1,226,994	Time served	1.200		Note 6	8 March 2023
16 September 2013	1	25,000,000	Time served	0.815		Note 7	16 September 2023
4 November 2013	9	22,500,000	Time served	0.885		Note 8	4 November 2023
4 November 2013	40	3,100,000	Unconditional	0.885	4 November 2013		4 November 2023
16 June 2014	1	20,000,000	Time served	1.180		Note 9	16 June 2024
16 June 2014	1	11,160,714	Time served and commercial performance	1.180		Note 10	16 June 2024
<b>Options granted to individuals combining employee benefits and as consideration for business combinations</b>							
3 March 2009	3	1,600,306	Time served	4.14		Note 11	2 March 2019
<b>Options granted to individuals in consideration for business combinations</b>							
14 December 2007	1	2,767,517	Note 12	3.19	14 December 2007		13 December 2017
14 December 2007	5	27,485,377	Note 13	0.10	14 December 2007		13 December 2017
14 May 2013	3	33,333,333	Note 14	0.10	14 May 2013		14 May 2018

Note 1 Each of the options provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 7,218,273 at 31 July 2014.

Note 2 Each of these options provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 6,666,667 at 31 July 2014.

Note 3 Each of these options provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to one half if the share price of the Company increases to 1.6p for a continuous period of three calendar months and as to one half if the share price of the Company increases to 2.0p for a continuous period of three calendar months, each within a period of three years from the date of grant.

Note 4 This option provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 1,600,000 at 31 July 2014.

Note 5 This option provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 14,117,644 at 31 July 2014, as to 7,058,822 on or after 9 January 2015 and as to 7,058,826 on or after 9 January 2016.

Note 6 This option provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 1,226,994 at 31 July 2014.

Note 7 This option provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 10,000,000 on or after 16 September 2014 and 15,000,000 on or after 16 September 2015.

Note 8 This option provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 9,000,000 on or after 4 November 2014 and 13,500,000 on or after 4 November 2015.

Note 9 This option provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 5,000,000 on or after 21 February 2015, as to 5,000,000 on or after 21 February 2016, as to 5,000,000 on or after 21 February 2017 and as to 5,000,000 on or after 21 February 2018.



Note 10 This option provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 2,232,142 on or after 16 June 2015, as to 2,232,142 on or after 16 June 2016 and as to 6,696,430 upon certain commercial milestones being met before 16 June 2016.

Note 11 Each of these options provides that, unless waived at the discretion of the remuneration committee of the board, they can, if they have not lapsed, be exercised as to 1,600,306 as at 31 July 2014. These options were granted as replacement options to certain individuals that had held options over the ordinary shares of Curidium Medica Limited (formerly Curidium Medica plc) at the date that the Company acquired Curidium Medica Limited. As such, the calculated value of those options that had vested at the date of the acquisition have been capitalised under IFRS3 and the value of those options that have vested during the period since the acquisition date was charged to the income statement under IFRS2.

Note 12 These options were granted to an individual at the date of the acquisition of Avacta Health Limited (formerly Oxford Medical Diagnostics Limited) to reflect the estimated value of the equity issued at that date and the fair value of those options has been capitalised under IFRS3.

Note 13 Each of these options provides that, unless waived at the discretion of the Remuneration Committee of the Board, they can, if they have not lapsed, be exercised subject to the achievement of certain milestones set by the Company within the Share Purchase Agreement dated 14 December 2007.

Note 14 These options were granted to certain individuals at the date of the acquisition of certain assets related to the development of the Group's animal health diagnostic test menu to reflect the estimated value of those assets at that date and the fair value of those options has been capitalised under IFRS3.

The number and weighted average exercise price of share options are as follows:

	Year ended 31 July 2014		Year ended 31 July 2013	
	Options	Weighted average exercise price (p)	Options	Weighted average exercise price (p)
At start of period	<b>135,541,215</b>	<b>0.62</b>	123,645,897	0.85
Granted during the year	<b>90,015,259</b>	<b>0.95</b>	36,660,327	0.19
Exercised during the year	<b>(14,338,233)</b>	<b>0.52</b>	-	-
Forfeited or lapsed during the year	<b>(11,813,369)</b>	<b>0.60</b>	(24,765,009)	1.19
Outstanding at end of period	<b>199,404,872</b>	<b>0.78</b>	135,541,215	0.62
Exercisable at end of period	<b>103,035,077</b>	<b>0.64</b>	100,185,077	0.64

These options are share based payments and are measured at fair value at the date of grant. Where the options have been granted as employee benefits the fair value determined at the grant date of equity-settled share-based payments is expensed on a straight-line basis over the vesting period, based on the Group's estimate of shares that will eventually vest. Where the options have been granted to employees or individuals as consideration for business combinations the fair value determined at the grant date of equity-settled share-based payments is recognised within intangible assets as a cost of investment. Where the options have been granted to replace existing options in respect of the acquisition of Curidium Medica Limited (formerly Curidium Medica plc), the vested proportion of the options is included within intangible assets as a cost of investment and the unvested proportion has been expensed on a straight-line basis over the vesting period, based on the group's estimate of shares that will eventually vest. If options remain unexercised after a period of 10 years from the date of grant, the options expire. Furthermore, options are forfeited if the employee leaves the Group before the options vest.

In addition, certain employees have a joint interest in shares with Avacta Group Trustee Limited as trustee of The Avacta Employees' Share Trust. At 31 July 2014, three employees (2013: four) had joint interests in 198,645,722 (2013: 232,727,808) ordinary shares in the Company. The precise nature of the joint interest is described within Joint Share Ownership Agreements dated 9 January 2012 between each employee individually, Avacta Group Trustee Limited and Avacta Group plc. These joint interests have been treated as employee benefits and the fair value at the date of issue of the shares based on the Group's estimate of the number of shares that will eventually be sold and the price at which they will be sold on a straight line basis from the date that a sale becomes probable to the date at which they are anticipated to be sold.

## Notes to the Consolidated Financial Statements continued

Fair value is measured by use of the Black-Scholes or Monte Carlo option pricing model depending on which is most appropriate to the conditions attached to the employee benefit.

The Group recognised a charge to the income statement of £209,000 (2013: £116,000).

The options outstanding at 31 July 2014 had a weighted average exercise price of 0.78p (2013: 0.62p), and a weighted average remaining contractual life of 6 years and 38 weeks (2013: 6 years and 9 weeks).

The inputs into the Black-Scholes models for the options granted during the year are as follows:

	2014	2013
Weighted average share price at date of grant	<b>0.95p</b>	1.12p
Weighted average exercise price	<b>0.95p</b>	1.12p
Expected volatility	<b>95.5%</b>	95.5%
Expected life	<b>5.0 years</b>	5.0 years
Risk free rate	<b>1.0%</b>	1.0%
Expected dividends	<b>Nil</b>	Nil

Expected volatility was determined by calculating the historical volatility of the Group's share price over a period commensurate with the expected life of the option. The expected life used in the model has been adjusted, based on management's best estimate at the date of grant, for the effects of non-transferability, exercise restrictions and behavioural considerations.

## 5 Operating loss

	2014 £000	2013 £000
<b>Operating loss is stated after charging</b>		
Operating lease rentals:		
- Land and buildings	<b>150</b>	119
Auditor's remuneration:		
- Audit services in respect of the Company's financial statements	<b>10</b>	10
- Audit services in respect of the Company's subsidiaries' financial statements	<b>15</b>	15
- Tax services	<b>6</b>	6
Depreciation of property, plant and equipment:		
- On owned assets	<b>356</b>	278
Share-based payment charges	<b>209</b>	116
Non-recurring administrative expenses <sup>1</sup>	<b>232</b>	-

	2014 £000	2013 £000
<b>Note 1</b>		
Restructuring costs	<b>46</b>	-
Non-recurring administrative overhead	<b>186</b>	-
	<b>232</b>	-

Non-recurring administrative expenses relate to employment costs and the termination costs thereof incurred in the restructuring process that are not expected to recur during the financial period ending 31 July 2015.

## 6 Finance income

	2014 £000	2013 £000
Bank interest	<b>24</b>	21

## 7 Taxation on loss on ordinary activities

	2014 £000	2013 £000
<b>Corporation tax</b>		
Current year	(425)	(290)
Prior year	(126)	(41)
<b>Deferred taxation</b>		
Current year	-	-
<b>Tax on loss on ordinary activities</b>	<b>(551)</b>	<b>(331)</b>

### Factors affecting the tax charge for the current period

The current tax credit for the year is higher (2013: higher) than the standard rate of corporation tax in the UK of 22.3% (2013: 23.7%). The differences are explained below.

	2014 £000	2013 £000
Loss on ordinary activities before taxation	<b>(2,043)</b>	(1,852)
Loss on ordinary activities before taxation multiplied by the standard rate of corporation tax in the UK of 22.3% (2013: 23.7%)	<b>(409)</b>	(439)
<b>Effects of</b>		
- Difference between capital allowances and depreciation	<b>71</b>	66
- Expenses not deductible for tax purposes	<b>76</b>	27
- Other timing differences (including tax losses not recognised)	<b>262</b>	346
- Government tax incentives	<b>(551)</b>	(331)
- Deferred tax (Note 16)	-	-
	<b>(551)</b>	<b>(331)</b>

## 8 Earnings per ordinary share

The calculation of earnings per ordinary share is based on the profit or loss for the period and the weighted average number of equity voting shares in issue. The earnings per ordinary share are the same as the diluted earnings per ordinary share because the effect of potentially issuable shares is anti-dilutive.

	2014	2013
Loss (£000)	<b>(1,492)</b>	(1,521)
Weighted average number of shares (number '000)	<b>4,181,527</b>	3,157,074
Basic and diluted loss per ordinary share (pence)	<b>(0.04p)</b>	(0.05p)

## Notes to the Consolidated Financial Statements continued

**9 Intangible fixed assets**

	Goodwill £000	Customer related intangible assets £000	Development costs £000	Patents £000	Total £000
<b>Cost</b>					
At 31 July 2012	8,774	210	3,424	36	12,444
Acquisitions as part of business combinations (Note 24)	822	-	-	-	822
Internally developed	-	-	1,755	-	1,755
At 31 July 2013	9,596	210	5,179	36	15,021
Additions	-	-	-	17	17
Internally developed	-	-	1,861	-	1,861
<b>At 31 July 2014</b>	<b>9,596</b>	<b>210</b>	<b>7,040</b>	<b>53</b>	<b>16,899</b>
<b>Amortisation and impairment</b>					
At 1 August 2012	-	210	132	7	349
Charge for the year	-	-	87	2	89
At 31 July 2013	-	210	219	9	438
Charge for the year	-	-	170	1	171
<b>At 31 July 2014</b>	<b>-</b>	<b>210</b>	<b>389</b>	<b>10</b>	<b>609</b>
<b>Net book value</b>					
<b>At 31 July 2014</b>	<b>9,596</b>	<b>-</b>	<b>6,651</b>	<b>42</b>	<b>16,289</b>
At 31 July 2013	9,596	-	4,960	27	14,583
At 31 July 2012	8,774	-	3,292	29	12,095

**Development costs**

Development costs relate to the internally generated intangible asset associated with the development of:

- the Affimer affinity reagent based technologies;
- the Optim instrument and its associated consumable cartridge; and
- the Sensipod point of care animal health testing instrument and additional companion animal diagnostic testing capability.

Development costs are amortised on a unit of production basis from the date of first sale of an instrument over the initial product lifecycle of the instrument and related consumables which the Directors estimate to be 5 years. 18 Optim instruments were sold during the year ended 31 July 2014 (2013: 12).

**Patents**

The amortisation period applied to the patent expenditure is the same period as the length of the life of the patent, being 20 years, of which 14 remain.

**Goodwill**

Goodwill arising on business combinations is allocated to the Group's separate Cash Generating Units (CGUs) based on an assessment of which CGUs will derive benefit from each acquisition. A CGU is the smallest group of assets which generate cash inflows independently from other assets. A CGU cannot be smaller than an Operating Segment. In the view of the Directors, the Group currently has three CGUs reflecting the core areas of technological focus. Goodwill is not amortised, but tested annually for impairment. The goodwill can be allocated, on an operating segment (see Note 2) basis, as follows:

	2014 £000	2013 £000
Analytical	4,941	4,941
Animal Health	3,117	3,117
Life Sciences	1,538	1,538
Goodwill	9,596	9,596

## 9 Intangible fixed assets continued

### Impairment review

An impairment review of the Group's intangible and tangible non-current assets was conducted at 31 July 2014. The tangible and intangible non-current assets at 31 July 2014 can be allocated as follows:

	Tangible £000	Goodwill £000	Development costs £000	Patents £000	Total £000
Analytical	124	4,941	1,642	25	<b>6,732</b>
Animal Health	94	3,117	2,688	-	<b>5,899</b>
Life Sciences	1,017	1,538	2,321	17	<b>4,893</b>
	1,235	9,596	6,651	42	<b>17,524</b>

In each case the recoverable amount of each CGU is compared against the carrying value of assets allocated to each CGU. The recoverable amount is estimated based on value in use calculations. Centrally held assets are considered against the aggregate value in use of the whole Group.

Value in use calculations include detailed budgets and three year forecasts, followed by modelling of expected cash flows reflecting the expected life cycle of each product and extrapolation of "steady state" performance at growth rates given below. The long term growth rates reflect the long term expectation for each CGU and have been estimated at 2.5% (2013: 2.5%) in each case. Gross and operating margins have been assumed to remain constant based on budget and past experience. All cash flows are discounted back to present value using a pre-tax discount rate of between 13.7% and 19.7% (2013: between 16.8% and 26.9%) that takes into account the individual risks of each particular asset and revenue stream.

The Directors' key assumptions relate to short term revenue growth and discount rates applied. Gross and operating margins have been assumed to remain constant and are based on budget.

For the Analytical segment, value in use exceeds the carrying amount of goodwill by £3.7m and the carrying amount of the total non-current assets by £1.9m. The recoverable amount is most sensitive to reasonably possible changes in the discount rate. An increase of 20% to the discount rate (from 12.5% to 15.0%) would result in the recoverable amount being equal to the carrying amount of total non-current assets.

For the Animal Health segment, value in use exceeds the carrying amount of goodwill by £11.2m and the carrying amount of the total non-current assets of the segment by £8.4m. The recoverable amount is not sensitive to reasonably possible changes in the short term sales growth profile or in the discount rate.

For the Life Sciences segment, value in use exceeds the carrying amount of goodwill by £9.6m and the carrying amount of total non-current assets of the segment by £6.2m. The recoverable amount is not sensitive to reasonably possible changes in the short term sales growth profile or in the discount rate.

### Amortisation

The amortisation charge of £170,000 is recognised in the line item denoted by "Administrative expenses" in the Consolidated Income Statement.

## Notes to the Consolidated Financial Statements continued

**10 Property, plant and equipment**

	Assets in the course of construction £000	Leasehold improvements £000	Laboratory equipment £000	Office fixtures & fittings £000	Total £000
<b>Cost</b>					
At 1 August 2012	-	-	839	238	1,077
Additions	-	-	426	52	478
Disposals	-	-	(80)	(48)	(128)
At 31 July 2013	-	-	1,185	242	1,427
Transfers	22	117	-	(139)	-
Additions	49	91	759	23	922
Disposals	-	-	-	(2)	(2)
<b>At 31 July 2014</b>	<b>71</b>	<b>208</b>	<b>1,944</b>	<b>124</b>	<b>2,347</b>
<b>Depreciation</b>					
At 1 August 2012	-	-	374	67	441
Charge for the year	-	-	221	57	278
Disposals	-	-	(79)	(48)	(127)
At 31 July 2013	-	-	516	76	592
Transfers	-	33	-	(33)	-
Charge for the year	-	34	287	35	356
Disposals	-	-	-	(2)	(2)
<b>At 31 July 2014</b>	<b>-</b>	<b>67</b>	<b>803</b>	<b>76</b>	<b>946</b>
<b>Net book value</b>					
<b>At 31 July 2014</b>	<b>71</b>	<b>141</b>	<b>1,141</b>	<b>48</b>	<b>1,401</b>
At 31 July 2013	-	-	669	166	835
At 1 August 2012	-	-	465	171	636

**11 Inventories**

	2014 £000	2013 £000
Raw materials and components (net of impairment of £158,000, 2013: £178,000)	387	68
Finished goods (net of impairment of £249,000, 2013: £187,000)	82	312
	<b>469</b>	<b>380</b>

The movement on the Group's provisions against inventories are as follows:

	2014 £000	2013 £000
At the start of the year	365	105
Charge to the income statement	42	260
At the end of the year	<b>407</b>	<b>365</b>

## 12 Trade and other receivables

	2014 £000	2013 £000
Trade receivables	472	634
Prepayments and accrued income	355	258
Other taxes and social security	158	93
	<b>985</b>	985

Trade and other receivables denominated in currencies other than sterling comprise £47,000 (2013: £Nil) of trade receivables denominated in Euros. The fair values of trade receivables are the same as their book values.

The Group does not maintain a provision for impairment against trade receivables. Trade receivables that are past due are considered individually for impairment. The Group uses a monthly ageing profile as an indicator of impairment. The summarised ageing analysis of trade receivables past due but not impaired is as follows:

	2014 £000	2013 £000
Under 30 days overdue	7	64
Between 30 and 60 days overdue	1	4
Over 90 days overdue	(6)	-
	<b>2</b>	68

The other classes within trade and other receivables do not contain impaired assets.

## 13 Cash and cash equivalents

	2014 £000	2013 £000
Cash	11,480	582

## 14 Trade and other payables

	2014 £000	2013 £000
Trade payables	975	768
Other taxes and social security	102	76
Accruals and other creditors	313	405
	<b>1,390</b>	1,249

Trade and other payables denominated in currencies other than sterling comprise £87,000 (2013: £22,000) of trade payables denominated in US dollars and £15,000 (2013: £14,000) denominated in Euros. The fair values of trade payables are the same as their book values.

## Notes to the Consolidated Financial Statements continued

**15 Contingent consideration**

	<b>2014</b>	2013
	<b>£000</b>	£000
Contingent consideration	<b>822</b>	854
<b>Maturity of debt</b>		
- Payable on demand or within one year	<b>350</b>	380
- Payable between one and two years	<b>31</b>	5
- Payable after more than two years	<b>441</b>	469
	<b>822</b>	854

Contingent consideration amounting to £822,000 arose on the acquisition of certain assets relating to the development of the animal health diagnostic test menu on 14 May 2013 and the amount payable is related to revenues generated over the five year period ended 14 May 2018.

**16 Deferred tax liabilities**

Deferred tax liabilities are attributable as set out below and are disclosed as non-current liabilities in the balance sheet:

	<b>2014</b>	2013
	<b>£000</b>	£000
Deferred tax asset/(liability)		
Development costs	<b>(1,330)</b>	(992)
Trading losses	<b>1,158</b>	969
Other items	<b>172</b>	23
	<b>-</b>	-

Movement in deferred tax for the year ended 31 July 2014

	At 1 August 2013	Income statement	At 31 July 2014
	£000	£000	£000
Development costs	(992)	(338)	<b>(1,330)</b>
Trading losses	969	189	<b>1,158</b>
Other items	23	149	<b>172</b>
	-	-	-

There is no liability to corporation tax in the year. There is an unprovided deferred tax asset of approximately £2,194,000 due to trading losses in prior financial years (2013: £2,133,000). This asset has not been recognised because of uncertainty around future utilisation of losses.



## 17 Share capital

	2014 £000	2013 £000
Allotted, called up and fully paid:		
- 4,967,649,550 (2013: 3,157,344,912) Ordinary shares of 0.1p each	4,968	3,157
- 19,327,344 Deferred shares of 0.4p each	77	77
	<b>5,045</b>	<b>3,234</b>

On 5 August 2013, 854,545,457 Ordinary shares of 0.1p each were allotted and issued at a price of 0.55p per share further to a placing of shares.

On 23 August 2014, 3,602,765 Ordinary shares of 0.1p each were allotted and issued at a price of 0.89p per share as the final element of deferred contingent consideration in respect of the purchase of Reactivlab Limited.

On various dates through the financial year, 14,338,233 Ordinary shares of 0.1p each were allotted and issued at a weighted average price of 0.52p per share further to exercising of options by employees of the Company.

On 23 May 2014, 160,909,090 Ordinary shares of 0.1p each were allotted and issued at a price of 1.10p per share further to a placing of shares.

On 26 May 2014, 776,909,093 Ordinary shares of 0.1p each were allotted and issued at a price of 1.10p per share further to a placing of shares.

### Warrants

On 11 April 2006, the Company issued warrants to subscribe for 52,500,000 Ordinary shares of the Company. The warrants are exercisable in whole or in part at the discretion of the warrant holders at any time during the seven years following the date of their grant. During the year, Nil (2013: 500,000) warrants over shares were exercised, leaving 9,000,000 (2013: 9,000,000) unexercised. These warrants lapsed on 11 April 2013 and, accordingly, are no longer exercisable.

On 4 March 2009, as part of the acquisition of Curidium Medica Limited (formerly Curidium Medica plc), the Company issued replacement warrants to three companies to subscribe for up to 12,566,642 Ordinary shares of the Company (0.25% of the issued Ordinary share capital of the Company). The first warrant over 483,328 Ordinary shares at 5.43p per share is unconditional, the second warrant over up to 2,416,657 Ordinary shares at 5.17p per share is also unconditional and the third warrant over 9,666,657 Ordinary shares has a variable price per share of either 0.1p, 7.89p or 11.84p dependent upon future events relating to the forward performance and commercial relationship between Curidium Limited (a subsidiary of Curidium Medica Limited) and the beneficiary of the warrant. None of these warrants have been exercised as at 31 July 2014.

### Respective rights of Ordinary and Deferred shares

The rights of the Ordinary shareholders are dealt with in the Articles of Association of the Company which is available from the Company's registered office at Unit 651, Street 5, Thorp Arch Estate, Wetherby, LS23 7FZ or from its website, [www.avacta.com](http://www.avacta.com). The holders of the Deferred shares shall not, by virtue or in respect of their holdings of Deferred shares, have the right to receive notice of any General Meeting, nor the right to attend, speak or vote at any such General Meeting. Save as required by law, the Company need not issue share certificates to the holders of the Deferred shares in respect of their holding thereof. The Deferred shares shall not entitle their holders to receive any dividend or other distribution. The Deferred shares shall on a return of assets in a winding up entitle the holders only to the repayment of the amounts so paid up on such Deferred shares after repayment of the capital paid up on the Ordinary shares plus the payment of £10,000,000 per Ordinary share. The Company shall have irrevocable authority at any time to appoint any person to execute on behalf of the holders of the Deferred shares a transfer thereof and/or an agreement to transfer the same to such person as the Company determines as custodian thereof, without making any payment to the holders thereof, and/or to cancel the same (in accordance with the provisions of the Companies Acts) without making any payment to or obtaining the sanction of the holders thereof, and pending such transfer and/or cancellation, to retain the certificate for such shares. The Company may, at its option at any time purchase all or any of the Deferred shares then in issue, at a price not exceeding 1 pence for each holding of Deferred shares so purchased.

## Notes to the Consolidated Financial Statements continued

### 18 Capital and reserves

#### Share premium

The share premium account of £35,747,000 (2013: £22,990,000) arose from the issue of shares at a premium to their nominal value less certain allowable cost of issue. The reserve is not distributable.

#### Capital reserve

The capital reserve of £2,669,000 (2013: £2,669,000) arose from the application of acquisition accounting principles to the financial statements at the time of the acquisitions of Avacta Health Limited (formerly Oxford Medical Diagnostics Limited) and Curidium Medica Limited (formerly Curidium Medica plc). The reserve represents the value of Ordinary shares of 0.1p to be issued as part of the contingent consideration subject to the achievement of certain milestone objectives in the case of Avacta Health Limited (£1,899,000) and it represents the fair value of vested options and warrants in the Company granted as replacement options and warrants to those existing in Curidium Medica Limited immediately prior to the acquisition (£770,000). This reserve is not distributable.

#### Other reserve

The other reserve of negative £1,729,000 (2013: negative £1,729,000) arose from the application of reverse acquisition accounting principles to the financial statements at the time of the reverse takeover of Avacta Group plc by Avacta Limited. This reserve is not distributable.

#### Reserve for own shares

The reserve for own shares held arose as a result of 232,707,808 Ordinary shares of 0.1p each being subscribed for jointly by certain employees, each individually with Avacta Group Trustee Limited. This reserve is not distributable.

#### Retained earnings

Retained earnings arise from the cumulative profits or losses of the Group and include the charge and associated credits in respect of cumulative share based payment charges (where appropriate).

### 19 Capital and financial risk management

#### Capital management

The Group's main objective when managing capital is to protect returns to shareholders by ensuring the Group develops such that it trades profitably in the foreseeable future. The Group recognises that, because it is an early stage development Group with limited current revenues and significant continued investment that does not support debt within its capital structure, its capital structure is largely limited to equity based capital which the Group uses to finance most of its acquisition strategy.

The Group has two forms of debt, credit card debt and finance leases. Credit card debt is used to finance incidental expenditure, is short term and settled in the month following the incurring of the related expenditure. Finance leases are long term and used where finance can be found for significant items of capital expenditure, against which the debt is secured. The Group does not have long-term gearing ratio targets.

Whilst the Group uses debt in the forms described above, this debt is immaterial to the Group's capital structure and its capital management strategy. The Group manages its capital with regard to the risks inherent in the business and the sector within which it operates. It does not impact the dividend policy of the Group as the current strategy to invest capital in the business. The Group has not made any changes to its capital management during the year.

The Group considers its capital to include share capital, share premium, capital reserve, retained earnings and other reserves. The Group does not have any externally imposed capital requirements.

#### Financial risk management

The financial risks faced by the Group comprise credit risk, interest rate risk and currency risk. This note presents information about the Group's exposure to each of these risks and the Group's objectives and processes for managing this risk. Further disclosures are included throughout these consolidated financial statements.

#### Financial instruments policy

Treasury and financial risk policies are set by the Board and have remained unchanged from the previous period. All instruments utilised by the Group are for financing purposes. The day-to-day financial management and treasury function is controlled centrally for all operations. During the year, the Group had no derivative transactions.

## 19 Capital and financial risk management continued

### Financial assets and liabilities

The Group's financial instruments comprise cash and liquid resources, and various items such as trade receivables and trade payables that arise directly from its operations. An analysis of the financial assets and liabilities recognised on the balance sheet, each of which is at amortised cost is set out below.

	2014 £000	2013 £000
<b>Financial assets</b>		
Trade receivables	472	634
Cash	11,480	582
	<b>11,952</b>	1,216
<b>Financial liabilities</b>		
Trade payables	975	768
Contingent consideration	822	854
	<b>1,797</b>	1,622
<b>Maturity profile of financial liabilities</b>		
In one year or on demand	1,325	1,148
Between one and five years	472	474
	<b>1,797</b>	1,622

The financial liabilities due for repayment within one year relate to trade payables and other short-term liabilities.

### Credit risk

Management has a credit policy in place and the exposure to credit risk is monitored on an ongoing basis. Credit evaluations are performed on all customers requiring credit over a certain amount. The Group does not require collateral in respect of financial assets. At the balance sheet date there were no significant concentrations of credit risk. The maximum exposure to credit risk is represented by the carrying amount of each financial asset in the balance sheet.

### Interest rate risk

The Group continues to manage the cash position in a manner designed to maximise interest income, while at the same time minimising any risk to these funds. Surplus cash funds are deposited with commercial banks that meet credit criteria approved by the Board, for periods between one week and six months.

### Interest rate and currency profile

At 31 July 2014 and throughout the year, the Group maintained Sterling cash at bank and short term deposits. The current book value of interest bearing assets and liabilities is as follows:

	2014 £000	2013 £000
<b>Financial assets</b>		
Cash at bank (floating interest rate)	11,480	582

Cash at bank attracted interest at floating rates, which were between Nil% and 0.5% at 31 July 2014 (2013: Nil% and 0.5%).

### Fair value of financial instruments

At 31 July 2014 the difference between the book value and the fair value of the Group's financial assets and liabilities was £Nil (2013: £Nil).

### Sensitivity analysis

The Group is not materially exposed to changes in interest or exchange rates at 31 July 2014.

## Notes to the Consolidated Financial Statements continued

**20 Pensions**

The Group operates a defined contribution pension scheme for its employees. The pension cost charge for the year represents contributions payable by the Group to the scheme and other personal pension plans and amounted to £46,000 (2013: £46,000). There were outstanding contributions at 31 July 2014 of £12,000 (2013: £5,000).

**21 Accounting estimates and judgements**

The Directors discussed with the Audit Committee the development, selection and disclosure of the Group's critical accounting policies and estimates and the application of these policies and estimates. The accounting policies are set out at Note 1.

The Directors consider that the key judgements and sources of estimation made in preparation of the financial statements are:

**Going concern**

After making enquiries, the Directors have confidence that the Company and the Group have adequate resources to continue in operational existence for the foreseeable future. For this reason they continue to adopt the going concern basis in preparing the Report and Accounts. This is described in more detail at Note 1.

**Intangible assets**

The carrying value of intangible assets has been tested for impairment. Tests have been undertaken using commercial judgements and a number of assumptions and estimates have been made in order to estimate the assets' value in use in order to test the carrying amounts as described within Note 9. No impairment was recorded, but reasonably possible changes in inputs to the value in use calculations could have led to a different conclusion being drawn.

Further judgements have been taken to capitalise development costs in respect of specific products and services that it is intended will be introduced to the Group's markets in the future and to allocate the surplus of fair value paid by the Group as consideration over the fair value of the net assets acquired. In capitalising development costs, the Directors have identified only the direct costs associated with the people and the bought-in tools and services required to develop those specific products and services.

**Share based payments**

The Group has equity settled share based remuneration schemes for employees. The fair value of share options is estimated by using the Black-Scholes valuation model, on the date of grant based on certain assumptions. These assumptions include, among others, expected volatility, expected life of the options and the number of options expected to vest.

**22 Commitments****(a) Capital commitments**

At 31 July 2014, the Group had £Nil capital commitments (2013: £Nil).

**(b) Operating lease commitments**

The Group maintains non-cancellable operating lease commitments on three properties and a licence over a fourth property.

	Land and buildings	
	2014	2013
	£000	£000
Non-cancellable operating lease rentals are payable as follows:		
- Less than one year	147	128
- Between one and five years	131	266
	<b>278</b>	<b>394</b>

## 23 Related party transactions

### Intra Group transactions

Transactions between the Company and its subsidiaries, which are related parties, have been eliminated on consolidation and have, therefore, not been disclosed.

### Remuneration of key management personnel

The Group considers the directors to be its key management personnel. Full details of their compensation are set out in the Directors' Remuneration Report on pages 12 to 15.

## 24 Acquisitions

### Acquisition of certain assets related to the development of the Group's Animal Health diagnostic test menu

On 14 May 2013, the Group legally acquired certain assets and hired certain individuals relating to the development of the animal health diagnostic test menu. The book values of the assets and liabilities acquired are set out below.

	£000
Net assets acquired	-
Goodwill	822
	822
<b>Purchase consideration</b>	
Options granted at completion	348
Contingent consideration	474
Cash flow on acquisition	-

The goodwill is attributable to the intellectual property and the know-how of the hired individuals. The value of the hired individuals and the intellectual property were not recognised as separate intangible assets on the basis that they could not be separated from the value generated from the business as a whole.

The purchase consideration is payable by way of the granting of options in favour of certain individuals dependent upon the future level of sales performance achieved by the products and services resulting from the Group's development and commercialisation of the acquired assets. The options will be granted at nominal value and the number of options to be granted is a function of the value of the sales performance achieved and the share price at the time of the grant (subject to certain limiting constraints).

# Company Balance Sheet

## as at 31 July 2014

Registered number 4748597

	Note	2014 £000	2013 £000
<b>Fixed assets</b>			
Tangible fixed assets	25	166	128
Investments	26	11,047	11,266
		<b>11,213</b>	11,394
<b>Current assets</b>			
Debtors	27	19,690	15,005
Cash at bank and in hand		10,850	397
		<b>30,540</b>	15,402
Creditors : amounts falling due within one year	28	(2,496)	(2,566)
<b>Net current assets</b>		<b>28,044</b>	12,836
Total assets less current liabilities		<b>39,257</b>	24,230
Creditors : amounts falling due after more than one year	29	(472)	(474)
<b>Net assets</b>		<b>38,785</b>	23,756
<b>Capital and reserves</b>			
Called up share capital	30	5,045	3,234
Share premium account	31	36,153	23,395
Capital reserve	31	2,669	2,669
Reserve for own shares	31	(1,590)	(1,590)
Retained earnings	31	(3,492)	(3,952)
<b>Shareholders' funds</b>	32	<b>38,785</b>	23,756

The notes on pages 47 to 51 form an integral part of these financial statements.

The balance sheet above was approved by the Board of Directors and authorised for issue on 15 October 2014 and signed on its behalf by:

**Alastair Smith**  
Chief Executive Officer  
15 October 2014

**Tim Sykes**  
Chief Financial Officer  
15 October 2014

# Notes to the Company Balance Sheet

## Basis of preparation

As used in the financial statements and related notes, the term 'Company' refers to Avacta Group plc. The separate financial statements of the Company are presented as required by the Companies Act 2006. As permitted by the Act, the separate financial statements have been prepared in accordance with UK Generally Accepted Accounting Principles ('UKGAAP').

These financial statements have been prepared in accordance with applicable accounting standards and under the historical cost convention.

A separate profit and loss account dealing with the results of the Company only has not been presented, as permitted by Section 408 of the Companies Act 2006.

Under FRS1, the Company is exempt from the requirement to present its own cash flow statement.

The company has taken advantage of the exemption in FRS8 and not disclosed transactions with other members of its group.

## Tangible fixed assets

Tangible fixed assets are held at cost less accumulated depreciation and impairment charges.

Depreciation is provided at the following annual rates in order to write off the cost less estimated residual value, which is based on up to date prices, of property, plant and equipment over their estimated useful lives as follows:

Fixtures and fittings	– 3 to 10 years
Leasehold improvements	– 10 years

## Investments

Fixed asset investments are stated at cost less provision for impairment where appropriate. The Directors consider annually whether a provision against the value of investments on an individual basis is required. Such provisions are charged to the profit and loss account in the year.

## Taxation

The charge for taxation is based on the result for the year and takes into account taxation deferred because of timing differences between the treatment of certain items for taxation and accounting purposes.

Deferred tax is recognised, without discounting, in respect of all timing differences between the treatment of certain items for taxation and accounting purposes which have arisen but not yet reversed by the balance sheet date, except where otherwise required by FRS19.

## Share-based payments

The Company has adopted FRS20 and the accounting policies followed are, in all material regards, the same as the Group's policy under IFRS2 'Share-based payment'. The policy is shown in the Group accounting policies at Note 1.

## Notes to the Company Balance Sheet continued

**25 Tangible fixed assets**

	Leasehold improvements £000	Office fixtures & fittings £000	<b>Total £000</b>
<b>Cost</b>			
At 31 July 2013	-	209	209
Transfers	117	(117)	-
Additions	91	4	<b>95</b>
<b>At 31 July 2014</b>	<b>208</b>	<b>96</b>	<b>304</b>
<b>Depreciation</b>			
At 31 July 2013	-	81	<b>81</b>
Transfers	33	(33)	-
Charge for the year	34	23	<b>57</b>
<b>At 31 July 2014</b>	<b>67</b>	<b>71</b>	<b>138</b>
<b>Net book value</b>			
<b>At 31 July 2014</b>	<b>141</b>	<b>25</b>	<b>166</b>
At 31 July 2013	-	128	<b>128</b>

**26 Investments**

	£000
<b>Cost</b>	
At 1 August 2013	15,173
Adjustments	(218)
<b>At 31 July 2014</b>	<b>14,955</b>
<b>Provision</b>	
At 1 August 2013	3,907
Charge for the year	1
<b>At 31 July 2014</b>	<b>3,908</b>
<b>Net book value</b>	
<b>At 31 July 2014</b>	<b>11,047</b>
At 31 July 2013	11,266



The companies in which Avacta Group plc's interest is more than 20% at 31 July 2014 are as follows:

	Principal activity	Class and percentage of and reserves	Holding
<b>Subsidiary undertakings</b>			
Avacta Limited	Technology development	Ordinary 100%	Direct
Avacta Analytical Limited	Contract services	Ordinary 100%	Indirect
Oriental Fine Foods Limited	Dormant	Ordinary 100%	Direct
Avacta Health Limited	Technology development	Ordinary 100%	Direct
		Preference Nil%	N/A
TheraGenetics Limited	Dormant	Ordinary 100%	Direct
TheraGenetics Inc	Dormant	Ordinary 100%	Indirect
Crossco (1127) Limited	Intermediate holding company	Ordinary 100%	Direct
Avacta Animal Health Limited	Contract services	Ordinary 100%	Indirect
Curidium Medica Limited	Intermediate holding company	Ordinary 100%	Direct
Curidium Limited	Dormant	Ordinary 100%	Indirect
Reactivlab Limited	Technology development	Ordinary 100%	Direct
Avacta Life Sciences Limited	Technology development	Ordinary 100%	Direct
Avacta Nottingham Asset Limited	Technology development	Ordinary 100%	Indirect
Promexus Limited	Technology development	Ordinary 100%	Indirect

Avacta Analytical Limited is a subsidiary of Avacta Limited. TheraGenetics Inc is a subsidiary of TheraGenetics Limited. Avacta Animal Health Limited is a subsidiary of Crossco (1127) Limited. Curidium Limited is a subsidiary of Curidium Medica Limited. Avacta Nottingham Asset Limited is a subsidiary of Avacta Animal Health Limited. Promexus Limited is a subsidiary of Avacta Life Sciences Limited (formerly Aptuscan Limited).

All of the companies were incorporated in England and Wales except TheraGenetics Inc which was incorporated in the United States and Reactivlab Limited which was incorporated in Scotland.

## 27 Debtors

	2014 £000	2013 £000
Other taxes and social security	26	32
Prepayments and accrued income	83	122
Amounts owed by subsidiary undertakings	19,581	14,851
	<b>19,690</b>	15,005

## 28 Creditors: amounts falling due within one year

	2014 £000	2013 £000
Trade creditors	115	199
Other taxes and social security	20	14
Amounts owed to subsidiary undertakings	1,898	1,898
Accruals and deferred income	113	75
Contingent consideration	350	380
	<b>2,496</b>	2,566

## Notes to the Company Balance Sheet continued

**29 Creditors: amounts falling due after more than one year**

	<b>2014</b>	2013
	<b>£000</b>	£000
Contingent consideration	<b>472</b>	474
Maturity of debt:		
- Payable between one and two years	<b>30</b>	5
- Payable after more than two years	<b>442</b>	469
	<b>472</b>	474

**30 Share capital**

	<b>2014</b>	2013
	<b>£000</b>	£000
<b>Allotted, called up and fully paid:</b>		
- 4,967,649,550 (2013: 3,157,344,912) Ordinary shares of 0.1p each	<b>4,968</b>	3,157
- 19,327,344 Deferred shares of 0.4p each	<b>77</b>	77
	<b>5,045</b>	3,234

On 5 August 2013, 854,545,457 Ordinary shares of 0.1p each were allotted and issued at a price of 0.55p per share further to a placing of shares.

On 23 August 2014, 3,602,765 Ordinary shares of 0.1p each were allotted and issued at a price of 0.89p per share as the final element of deferred contingent consideration in respect of the purchase of Reactivlab Limited.

On various dates through the financial year, 14,338,233 Ordinary shares of 0.1p each were allotted and issued at a weighted average price of 0.52p per share further to exercising of options by employees of the Company.

On 23 May 2014, 160,909,090 Ordinary shares of 0.1p each were allotted and issued at a price of 1.10p per share further to a placing of shares.

On 26 May 2014, 776,909,093 Ordinary shares of 0.1p each were allotted and issued at a price of 1.10p per share further to a placing of shares.

**Warrants**

On 11 April 2006, the Company issued warrants to subscribe for 52,500,000 Ordinary shares of the Company. The warrants are exercisable in whole or in part at the discretion of the warrant holders at any time during the seven years following the date of their grant. During the year, Nil (2013: 500,000) warrants over shares were exercised, leaving 9,000,000 (2013: 9,000,000) unexercised. These warrants lapsed on 11 April 2013 and, accordingly, are no longer exercisable.

On 4 March 2009, as part of the acquisition of Curidium Medica Limited (formerly Curidium Medica plc), the Company issued replacement warrants to three companies to subscribe for up to 12,566,642 Ordinary shares of the Company (0.25% of the issued Ordinary share capital of the Company). The first warrant over 483,328 Ordinary shares at 5.43p per share is unconditional, the second warrant over up to 2,416,657 Ordinary shares at 5.17p per share is also unconditional and the third warrant over 9,666,657 Ordinary shares has a variable price per share of either 0.1p, 7.89p or 11.84p dependent upon future events relating to the forward performance and commercial relationship between Curidium Limited (a subsidiary of Curidium Medica Limited) and the beneficiary of the warrant. None of these warrants have been exercised as at 31 July 2014.

**Respective rights of Ordinary and Deferred shares**

The rights of the Ordinary shareholders are dealt with in the Articles of Association of the Company which is available from the Company's registered office at Unit 651, Street 5, Thorp Arch Estate, Wetherby, LS23 7FZ or from its website, [www.avacta.com](http://www.avacta.com). The rights of the holders of the Deferred shares is set out at Note 17.

### 31 Reserves

	Share premium £000	Capital reserve £000	Reserve for own shares £000	Profit and loss account £000
At 1 August 2013	23,395	2,669	(1,590)	(3,952)
Shares issued during the period	12,758	-	-	-
Adjustment	-	-	-	(218)
Profit for the financial period	-	-	-	635
Share-based payment charge	-	-	-	43
<b>At 31 July 2014</b>	<b>36,153</b>	<b>2,669</b>	<b>(1,590)</b>	<b>(3,952)</b>

### 32 Reconciliation of movement in shareholders' funds

	2014 £000	2013 £000
Profit attributable to ordinary shareholders	635	548
Other recognised gains:	-	-
Share-based payment charges	43	54
Shares issued during the year	14,537	-
Shares issued in respect of business combinations during the year	32	-
Adjustment	(218)	-
	<b>15,029</b>	602
Opening shareholders' funds	23,756	23,154
Closing shareholders' funds	<b>38,785</b>	23,756

### 33 Commitments

#### (a) Capital commitments

At 31 July 2014, the Company had £Nil capital commitments (2013: £Nil).

#### (b) Contingent liabilities

The Company has guaranteed the overdrafts of its subsidiaries, the amount outstanding at 31 July 2014 was £Nil (2013: £Nil).

#### (c) Operating lease commitments

The Company's annual commitment for operating lease payments is as follows:

	Land and buildings	
	2014 £000	2013 £000
In respect of leases expiring:		
- In less than one year	-	4
- Between one and two years	82	-
- Between two and five years	64	122

# Secretary and Advisers

## **Secretary and Registered Office**

Tim Sykes  
Avacta Group plc  
Unit 651  
Street 5  
Thorp Arch Estate  
Wetherby  
LS23 7FZ

## **Stockbroker and Nominated adviser**

Numis Securities Limited  
The London Stock Exchange Building  
10 Paternoster Square  
London  
EC4M 7LT

## **Solicitors**

Walker Morris  
Kings Court  
12 King Street  
Leeds  
LS1 2HL

## **Auditor**

KPMG LLP  
1 The Embankment  
Neville Street  
Leeds  
LS1 4DW

## **Registrars**

Capita IRG Plc  
Bourne House  
34 Beckenham Road  
Beckenham  
Kent  
BR3 4TU





**Avacta Group plc**

Unit 651, Street 5  
Thorp Arch Estate  
Wetherby LS23 7FZ

t: +44 (0) 844 414 0452  
f: +44 (0) 844 414 0453  
[www.avacta.com](http://www.avacta.com)

Registered number 4748597