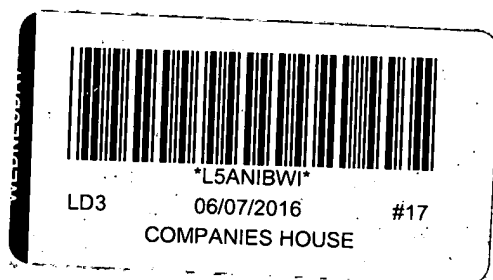


# ESRI (UK) LIMITED

Annual report for the year ended 31 December 2015



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## **Strategic report for the year ended 31 December 2015**

The Directors present their strategic report on the company for the year ended 31 December 2015.

### **Review of the business**

The company's principal activity is the provision of geographical information systems (GIS) software and solutions, consultancy, training and support services. Revenue is up nearly 8% on the prior year whilst Operating Profit is up 37% as a result of delivering more revenue and margin whilst maintaining control over costs.

### **Our Strategy**

The company is convinced of the power of GIS to solve business problems. A significant feature of our strategic direction is to demonstrate to our current and potential customers this power. The Board believes there are significant growth prospects for the GIS market and its aim is to serve this with pioneering applications and solutions for customers.

### **Principal risks and uncertainties**

The business is founded on great people delivering excellent customer service via robust processes. The company continues to develop leading edge quality management systems across the business and as the company has grown it develops policies and processes to accommodate growth. The company actively seeks to identify, mitigate and manage risk in all areas of the business. The Directors of the company have overall responsibility for the company's approach to assessing risk and recognises it is an inherent part of creating value in a company. The Directors have a formal policy of assessing risks on a regular basis.

The main areas of risk are:

- Maintaining our reputation with our customers
- Economic and Market Risk

At the end of the year there were no significant concentrations of risk.

### **Key performance indicators**


The financial Key Performance Indicators (KPIs) used by the company to measure performance are Revenue and Operating Profit, which can be found on the profit and loss account on page 7.

The non-financial KPIs for the company remain its high levels of customer service and quality, with no adverse issues noted as at 31 December 2015.

### **Staff and the environment**

We continue to strive to provide a challenging and rewarding environment for our staff and recognise what they deliver. Our CSR policy allows and encourages all staff to contribute to: put something back into society; develop new skills; meet new people outside of their normal working environment; and undertake activities that are motivating and life enhancing. We maintain our focus on the company making a positive contribution to the environment through its own action and those of its customers.

On behalf of the Board



**AR Waite**  
Chairman

29 JUNE 2016

## Directors' report for the year ended 31 December 2015

The Directors present their report and the audited financial statements of the company for the year ended 31 December 2015.

### Future Developments

The strategy for 2016 and beyond is further growth of the business by continuing to serve our existing customers as well as by attracting new customers.

### Results and dividends

The profit for the financial year amounted to **£7,432,734** (2014: £5,315,827).

Dividends paid in the period amounted to **£8,000,000** (2014: £5,000,000). The Directors have not recommended a dividend be paid as at the year-end.

### Political donations and political expenditure

The company has made no political donation nor incurred any political expenditure during the year (2014: £nil).

### Directors

The Directors who held office during the year and up to the date of signing of the financial statements were:

AR Waite	(Chairman)
S Bonthron	(Managing Director)
C Kennelly	
GH Davies	(appointed 1 July 2015)
P Lyon	(resigned 12 June 2015)

### Research and development

The company's R&D policy is to fund pure research, often in association with universities whilst staff are also dedicated to creative thinking around the application of GIS to commercial problems within the markets the company operates. In developing applications, software engineers undertake R&D into the way core software products can be deployed to bring value to customers. Expenditure on R&D activities in the year amounted to **£2,908,484** (2014: £2,887,465).

### Employees

Applications for employment by disabled persons are always fully considered, bearing in mind the respective aptitudes and abilities of the applicant concerned. In the event of members of staff becoming disabled, every effort is made to ensure that their employment with the company continues and the appropriate training is arranged. It is the policy of the company the training, career development and promotion of a disabled person should, as far as possible, be identical to that of a person who does not suffer from a disability.

Consultation with employees has continued at all levels, with the aim of ensuring their views are taken into account when decisions are made that are likely to affect their interests and that all employees are aware of the financial and economic performance of the company as a whole. Communication with employees continues through regular communication and briefing groups.

To encourage employees' participation in the company's financial performance it operates a profit share bonus scheme for eligible staff.

## Directors' report for the year ended 31 December 2015 (continued)

### Statement of Directors' responsibilities

The Directors are responsible for preparing the Strategic report, the Directors' report and the financial statements in accordance with applicable law and regulations.

Company law requires the Directors to prepare financial statements for each financial year. Under that law the Directors have elected to prepare the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards and applicable law). 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 company and of the profit or loss of the company for that period. In preparing these financial statements, the Directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The Directors are responsible for keeping adequate accounting records that are sufficient to show and explain the company's transactions and disclose with reasonable accuracy at any time the financial position of the company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

### Disclosure of information to auditors

Each of the persons who are Directors at the time when this Directors' report is approved has confirmed that:

- so far as that Director is aware, there is no relevant audit information of which the company's auditor is unaware, and
- that Director has taken all the steps that ought to have been taken as a Director in order to be aware of any relevant audit information and to establish that the company's auditor is aware of that information.

### Independent auditors

Pursuant to Section 485 of the Companies Act 2006, PricewaterhouseCoopers LLP was re-appointed as auditor during the period and have expressed their willingness to continue in office.

### On behalf of the Board



AR Waite  
Chairman

29 JUNE 2016

# ***Independent auditors' report to the members of Esri (UK) Limited***

## **Report on the financial statements**

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### **Our opinion**

In our opinion, Esri (UK) Limited's financial statements (the "financial statements"):

- give a true and fair view of the state of the company's affairs as at 31 December 2015 and of its profit for the year then ended;
  - have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
  - have been prepared in accordance with the requirements of the Companies Act 2006.
- 

### **What we have audited**

The financial statements, included within the Annual Report, comprise:

- the balance sheet as at 31 December 2015;
- the profit and loss account for the year then ended;
- the statement of changes in equity for the year then ended; and
- the notes to the financial statements, which include a summary of significant accounting policies and other explanatory information.

The financial reporting framework that has been applied in the preparation of the financial statements is United Kingdom Accounting Standards, comprising FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland", and applicable law (United Kingdom Generally Accepted Accounting Practice).

In applying the financial reporting framework, the directors have made a number of subjective judgements, for example in respect of significant accounting estimates. In making such estimates, they have made assumptions and considered future events.

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

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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.

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## **Other matters on which we are required to report by exception**

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### **Adequacy of accounting records and information and explanations received**

Under the Companies Act 2006 we are required to report to you if, in our opinion:

- we have not received all the information and explanations we require for our audit; or
- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us; or
- the financial statements are not in agreement with the accounting records and returns.

We have no exceptions to report arising from this responsibility.

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### **Directors' remuneration**

Under the Companies Act 2006 we are required to report to you if, in our opinion, certain disclosures of directors' remuneration specified by law are not made. We have no exceptions to report arising from this responsibility.

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## **Responsibilities for the financial statements and the audit**

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### **Our responsibilities and those of the directors**

As explained more fully in the Statement of Directors' Responsibilities set out on page 4, 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) ("ISAs (UK & Ireland)"). Those standards require us to comply with the Auditing Practices Board's Ethical Standards for Auditors.

This report, including the opinions, has been prepared for and only for the parent company's members as a body in accordance with Chapter 3 of Part 16 of the Companies Act 2006 and for no other purpose. We do not, in giving these opinions, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

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### **What an audit of financial statements involves**

We conducted our audit in accordance with ISAs (UK & Ireland). An audit involves obtaining evidence about the amounts and disclosures in the financial statements sufficient to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or error. This includes an assessment of:

- whether the accounting policies are appropriate to the company's circumstances and have been consistently applied and adequately disclosed;
- the reasonableness of significant accounting estimates made by the directors; and
- the overall presentation of the financial statements.

We primarily focus our work in these areas by assessing the directors' judgements against available evidence, forming our own judgements, and evaluating the disclosures in the financial statements.

We test and examine information, using sampling and other auditing techniques, to the extent we consider necessary to provide a reasonable basis for us to draw conclusions. We obtain audit evidence through testing the effectiveness of controls, substantive procedures or a combination of both.

In addition, we read all the financial and non-financial information in the Annual Report to identify material inconsistencies with the audited financial statements and to identify any information that is apparently materially incorrect based on, or materially inconsistent with, the knowledge acquired by us in the course of performing the audit. If we become aware of any apparent material misstatements or inconsistencies we consider the implications for our report.



Alex Hookway (Senior Statutory Auditor)  
for and on behalf of PricewaterhouseCoopers LLP  
Chartered Accountants and Statutory Auditors  
Uxbridge  
29 June 2016

**Profit and Loss account for the year ended 31 December 2015**

Continuing operations	Note	2015 £	2014 £
<b>Revenue</b>	5	<b>50,804,268</b>	47,112,821
Cost of Sales		(21,910,796)	(19,747,579)
<b>Gross Profit</b>		<b>28,893,472</b>	27,365,242
Distribution Costs		(7,609,787)	(7,895,373)
Administrative Expenses		(14,369,693)	(14,441,557)
Other operating income	6	71,004	71,604
<b>Operating Profit</b>	6	<b>6,984,996</b>	5,099,916
Income from shares in group undertakings		1,470,588	543,647
Interest receivable and similar income		74,333	76,764
<b>Profit on ordinary activities before taxation</b>		<b>8,529,917</b>	5,720,327
Tax on profit on ordinary activities	9	(1,097,183)	(404,500)
<b>Profit for the financial year</b>		<b>7,432,734</b>	5,315,827

All amounts relate to continuing operations.

There are no other comprehensive gains or losses in the year and therefore no statement of comprehensive income has been prepared.



Balance sheet as at 31 December 2015

	Note	2015		2014	
		£	£	£	£
Intangible assets	10	247,700		183,892	
Tangible assets	11	423,062		460,868	
Investments	12	668		668	
<b>Fixed Assets</b>		<b>671,430</b>		<b>645,428</b>	
Debtors	13	12,583,090		19,868,067	
Cash at bank and in hand		14,037,631		6,912,852	
<b>Current assets</b>		<b>26,620,721</b>		<b>26,780,919</b>	
Creditors: amounts falling due within one year	14	(22,012,127)		(21,579,057)	
<b>Net current assets</b>		<b>4,608,594</b>		<b>5,201,862</b>	
<b>Total assets less current liabilities</b>		<b>5,280,024</b>		<b>5,847,290</b>	
<b>Net assets</b>		<b>5,280,024</b>		<b>5,847,290</b>	
<b>Capital and Reserves</b>					
Called up share capital	16	10,000		10,000	
Profit and loss account		5,270,024		5,837,290	
<b>Total equity</b>		<b>5,280,024</b>		<b>5,847,290</b>	

The financial statements on pages 7 to 25 were approved by the Board of Directors on 29 JUNE 2016 and were signed on its behalf by:

AR Waite

AR Waite  
Chairman

**Statement of changes in equity for the year ended 31 December 2015**

	Called up share capital £	Profit and loss account £	Total equity £
Balance at 1 January 2014	10,000	5,521,463	5,531,463
Profit for the financial year and total comprehensive income	-	5,315,827	5,315,827
Dividends	-	(5,000,000)	(5,000,000)
Balance at 31 December 2014	10,000	5,837,290	5,847,290
Profit for the financial year and total comprehensive income	-	7,432,734	7,432,734
Dividends	-	(8,000,000)	(8,000,000)
<b>Balance at 31 December 2015</b>	<b>10,000</b>	<b>5,270,024</b>	<b>5,280,024</b>

## Notes to the financial statements for the year ended 31 December 2015

### 1 General information

ESRI (UK) Limited (the company) sells geographical information systems (GIS) software and solutions, consultancy, training and support services.

The company is a private company limited by shares and is incorporated and domiciled in England. The address of its registered office is Millennium House, 65 Walton Street, Aylesbury, Bucks, HP21 7QG.

### 2 Statement of compliance

The individual financial statements of ESRI (UK) Limited have been prepared in compliance with United Kingdom Accounting Standards, including Financial reporting Standard 102, "The Financial Reporting Standard applicable in the United Kingdom and the Republic of Ireland ("FRS 102") and the Companies Act 2006.

### 3 Summary of significant accounting policies

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated. The company has adopted FRS 102 in these financial statements. Details of the transition to FRS 102 are disclosed in note 23.

#### (a) Basis of preparation

These financial statements are prepared on a going concern basis, under the historical cost convention as modified by the revaluation of land and buildings through the profit or loss.

The preparation of financial statements in conformity with FRS 102 requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the company's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed in note 4.

#### (b) Going concern

The company meets its day to day working capital requirements through its bank facilities and group funds, as required. The company's forecast and projections, taking account of reasonably possible changes in economic conditions, show the company should be able to operate within the level of its current facilities. After making enquiries, the Directors have a reasonable expectation the company has adequate resources to continue in operational existence for the foreseeable future. The company therefore continues to adopt the going concern basis in preparing its financial statements.

#### (c) Exemptions for qualifying entities under FRS 102

FRS 102 allows a qualifying entity certain disclosure exemptions. The company has taken advantage of the exemption to disclose key management personnel compensation, under FRS 102 paragraph 33.7.

The company has also taken advantage of the exemption, under FRS 102 paragraph 3.17 (d), from preparing a statement of cash flows, on the basis it is a qualifying entity and its ultimate parent company, ESRI Holdings Limited, includes the company's cash flows in its own consolidated financial statements.

The company has elected to use the previous UK GAAP valuation of land and buildings as the deemed cost on transition to FRS 102. The items are being depreciated from the date of transition (1 January 2014) in accordance with the company's accounting policies.

#### (d) Consolidated financial statements

The company is a wholly owned subsidiary of ESRI Holdings Limited, is included within the consolidated financial statements of ESRI Holdings Limited, which are publicly available. Therefore the company is exempt by virtue of section 400 of the Companies Act 2006 from the requirement to prepare consolidated financial statements.

These financial statements are the company's separate financial statements.

## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 3 Summary of significant accounting policies (continued)

#### (e) Foreign Currency

##### (1) Functional and presentation currency

The company's functional and presentation currency is the pound sterling.

##### (2) Transactions and balances

Foreign currency transactions are translated into the functional currency using the spot exchange rates at the dates of the transactions.

At each period end foreign currency monetary items are translated using the closing spot rate. Non-monetary items measured at historical cost are translated using the exchange rate at the date of the transaction and non-monetary items measured at fair value are measured using the exchange rate when fair value was determined.

Foreign exchange gains and losses resulting from the settlement of transactions and from the translation at period end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the profit and loss account except when deferred in the comprehensive income as qualifying cash flow hedges.

#### (f) Revenue recognition

Revenue comprises amounts recognised by the company in respect of income recognised on an accruals basis.

Revenue represents the fair value of consideration received or receivable from clients for goods and services provided by the company, net of discounts and Value Added Tax. Revenue is recognised when a legal right to consideration exists, delivery to a customer has occurred with no significant vendor obligations remaining and where the collection of the resulting receivable is considered probable.

Where these circumstances exist but no invoice to the customer has been raised, under the terms of the contracts, Revenue is recognised but the corresponding receivable is shown as accrued income on the balance sheet.

Software sales generate Revenue when the company sells the right to use a software product, including significant upgrades, and when a fee is payable for a significant variation of an existing product. Sales of standard, unmodified software are recognised when a legal right to consideration exists and delivery to a customer has been deemed to have occurred with no significant vendor obligations remaining and where the collection of the resulting receivable is considered probable. In instances where a significant vendor obligation exists, Revenue recognition is deferred until the obligation has been satisfied.

Revenue from services, such as consultancy, training and content, is recognised as the services are performed, by reference to the stage of completion of the contract activity at the balance sheet date. Losses on contracts are recognised as soon as a loss is foreseen. Where revenue recognised is greater than the value of invoices to the customer, the corresponding asset is shown as accrued income on the balance sheet. Where revenue recognised is less than the value of invoices to the customer, the corresponding liability is shown as deferred income on the balance sheet.

Maintenance fees are recognised pro rata over the period of the contract. Revenue from other services is recognised as the services are performed.

#### (g) Employee benefits

The company provides a range of benefits to employees, including annual bonus arrangements, paid holiday arrangements and defined contribution pension plans.

## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 3 Summary of significant accounting policies (continued)

#### (1) Short term benefits

Short term benefits, including holiday pay and other similar non-monetary benefits are recognised as an expense in the period in which the service is received.

#### (2) Defined contribution pension plans

The company operates a defined contribution plan for its employees. A defined contribution plan is a pension plan under which the company pays fixed contributions into a separate entity. Once the contributions have been paid the company has no further payment obligations. The contributions are recognised as an expense when they are due. Amounts not paid are shown as 'Other creditors' in the balance sheet. The assets of the plan are held separately from the company in independently administered funds.

#### (3) Annual bonus plan

The company operates an annual bonus plan for employees. An expense is recognised in the profit and loss account when the company has a legal or constructive obligation to make payments under the plan as a result of past events and a reliable estimate of the obligation can be made.

#### (h) Taxation

Taxation expense for the period comprises current and deferred tax recognised in the reporting period. Tax is recognised in the profit and loss account, except to the extent it relates to items recognised in other comprehensive income or directly in equity. In this case tax is also recognised in other comprehensive income or directly in equity respectively.

Current or deferred tax assets and liabilities are not discounted.

#### (1) Current tax

Current tax is the amount of income tax payable in respect of the taxable profit for the year or prior years. Tax is calculated on the basis of tax rates and laws which have been enacted or substantively enacted by the period end.

Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

#### (2) Deferred tax

Deferred tax arises from timing differences between taxable profits and total comprehensive income as stated in the financial statements. These timing differences arise from the inclusion of income and expenses in tax assessments in period different from those in which they are recognised in financial statements.

Deferred tax is recognised on all timing differences at the reporting date except for certain exceptions. Unrealised tax losses and other deferred tax assets are only recognised when it is probable they will be recovered against the reversal of deferred tax liabilities or other future taxable profits.

Deferred tax is measured using tax rates and laws enacted or substantially enacted by the period end and are expected to apply to the reversal of the timing difference.

#### (i) Intangible assets

Computer software is stated at cost less accumulated amortisation and accumulated impairment losses. Software is amortised over its estimated useful life, of between three and five years, on a straight line basis.

## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 3 Summary of significant accounting policies (continued)

Where factors, such as technological advancement, indicate a residual value or useful life has changed, the residual value useful life or amortisation rate are amended to reflect the new circumstances.

The assets are reviewed for impairment if the above factors indicate the carrying amount may be impaired.

#### (j) Tangible fixed assets and depreciation

Tangible fixed assets are stated at cost (or deemed cost) less accumulated depreciation and accumulated impairment losses. Cost includes the original purchase price, costs directly attributable to bringing the asset to its working condition for its intended use.

##### (1) Fixtures & fittings and Computer hardware

These are stated at cost less accumulated depreciation and accumulated impairment losses.

##### (2) Depreciation and residual values

Depreciation is provided at rates calculated to write off the historical cost of fixed assets, less their estimated residual value, over their expected useful lives on the following bases:

- Computer Hardware: 33% straight line
- Fixtures & fittings: 10% to 20% straight line

The assets' residual value and useful life are reviewed, and adjusted, if appropriate, at the end of each reporting period. The effect of any change is accounted for prospectively.

##### (3) De-recognition

Tangible assets are de-recognised on disposal or when no future economic benefits are expected. On disposal the difference between the net disposal proceeds and the carrying amount is recognised in profit and loss and included in 'Administrative expenses'.

#### (i) Leased assets

At inception the company assesses agreements that transfer the right to use assets. The assessment considers whether the arrangement is, or contains, a lease based on the substance of the arrangement.

##### (1) Operating leases assets

Leases which do not transfer all risks and rewards of ownership are classified as operating leases. Payments under operating leases are charged to the profit and loss account on a straight line basis over the period of the lease.

##### (2) Lease incentives

Incentives received to enter into an operating lease are credited to the profit and loss account, to reduce the lease expense, on a straight line basis over the period of the lease.

The company has taken advantage of the exemption in respect of lease incentives on leases in existence on the date of transition to FRS 102 (1 January 2013) and continues to credit such lease incentives to the profit and loss account over the period to the first review date on which the rent is adjusted to market rates.

## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 3 Summary of significant accounting policies (continued)

#### (k) Investments in subsidiary undertakings

Investment in subsidiary undertakings are held in at cost less accumulated impairment losses.

#### (l) Cash and cash equivalents

Cash and cash equivalents includes cash in hand and any short term highly liquid investment with original maturities of three months or less and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

#### (m) Provision and contingencies

##### (1) Provisions

Provisions are recognised when the company has a present legal or constructive obligation as a result of past events; it is probable an outflow of resources will be required to settle the obligation; and the amount of the obligation can be estimated reliably.

In particular, a provision for dilapidation is recognised when the company enters into a lease for property, the lease requires us to make good any changes made to the property and the company has made certain amendments to the property.

Provision is not made for future operating losses.

##### (2) Contingencies

Neither contingent liabilities nor contingent assets are recognised. Contingent liabilities are disclosed in the financial statements unless the probability of an outflow of resources is remote.

#### (n) Financial instruments

The company has chosen to adopt the Sections 11 and 12 of FRS 102 in respect of financial instruments.

##### (1) Financial Assets

Basic financial assets, including trade and other receivables, and cash and bank balances are initially recognised at transaction price, unless an arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest.

##### (2) Financial liabilities

Basic financial liabilities, including trade and other payables, bank and loans from other group companies are initially recognised at transaction price, unless an arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest.

Trade payables are obligations to pay for goods or services which have been acquired in the ordinary course of business from suppliers. Accounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities.

Derivatives, including forward foreign exchange contracts, are not basic financial instruments. Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured at their fair value. Changes in the fair value of derivatives are recognised in the profit and loss in Gross profit.

The company does not currently apply hedge accounting for foreign exchange derivatives.

## **Notes to the financial statements for the year ended 31 December 2015 (continued)**

### **3 Summary of significant accounting policies (continued)**

#### **(3) Work in progress**

Contracted work in progress included in Accrued Income is valued at its recoverable amount on a completion basis. Excess progress payments and provisions for future losses on long term contracts are included in Deferred Income.

#### **(4) Research & development**

Research and development expenditure is written off to the profit and loss account in the year in which it is incurred.

#### **(5) Offsetting**

Financial assets and liabilities are offset and the net amounts presented in the financial statements where there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis.

#### **(o) Share capital**

Ordinary shares are classified as equity.

#### **(p) Distribution to equity holders**

Dividends and any other distribution to company shareholders are recognised as a liability in the financial statements in the period in which the dividends and other distributions are approved by the company's shareholders. These amounts are recognised in the statement of changes in equity.

#### **(q) Related party transactions**

The company discloses transactions with related parties which are not wholly owned within the same group. It does not disclose transactions with members of the same group that are wholly owned.

### **4 Critical accounting judgements and estimation uncertainty**

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectation of future events that are believed to be reasonable under the circumstances.

#### **(a) Critical judgements in applying the entity's accounting policies**

##### **(i) Revenue recognition**

The calculation of software and maintenance revenue is dependent upon fair value allocation because they are sold together and not separately invoiced. Therefore management exercises judgement in assessing whether such obligations are significant and, if necessary, the value of the revenue to be deferred. Such revenue is recognised on a straight line basis over the life of the contract, typically one year.

Revenue recognition of consultancy is recognised on a percentage of completion basis when the outcome of the contract can be estimated reliably. Management exercises judgement in identifying onerous service contracts and determining whether a contract's outcome can be estimated reliably. Management also makes estimates in the calculation of future contract costs, fair values of contracts, the value of discounts given and the timing of revenue recognition. Estimates are continually revised based on changes in the facts relating to each contract.



## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 4 Critical accounting judgements and estimation uncertainty (continued)

#### (b) Critical accounting estimates and assumptions

The company makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions having a significant risk of causing a material adjustment to the carrying value of assets and liabilities within the next financial year are addressed below.

#### (i) Useful economic life of fixed assets

The annual depreciation and amortisation charges for fixed assets are sensitive to changes in the estimated useful economic lives and residual values of the assets. The useful economic lives and residual values are assessed annually. They are amended where necessary to reflect current estimates. See note 10 and 11 for the carrying amount of fixed assets and note 3 (j) for the useful economic lives of each class of asset.

#### (ii) Impairment of debtors

The company makes an estimate of the recoverable value of trade and other debtors. When assessing impairment of trade and other debtors, management considers factors including the ageing profile of debtors and historical experience. See note 13 for the net carrying amount of debtors and associated impairment provision.

### 5 Revenue

All revenue relates to the sale of software and related services. A geographical analysis of revenue is as follows:

	2015 £	2014 £
United Kingdom	45,981,877	42,663,276
Rest of European Union	1,109,896	633,434
Rest of world	3,712,495	3,816,111
	<b>50,804,268</b>	<b>47,112,821</b>

### 6 Operating profit

	2015 £	2014 £
<b>Operating profit is stated after charging/(crediting):</b>		
Wages and salaries	18,037,422	17,958,414
Social security costs	1,961,388	1,900,753
Other pension costs (note 18)	994,570	999,402
Staff costs	<b>20,993,380</b>	<b>20,858,569</b>

## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 6 Operating profit (continued)

Other operating income – Rent Receivable	(71,004)	(71,604)
Depreciation of tangible fixed assets – owned by the company	280,636	236,393
Amortisation of Intangible assets	112,316	56,404
Operating lease charges – other operating leases	790,597	869,183
Research & Development	2,908,484	2,887,465
Services provided by the company's auditor:		
Fees payable for the audit	42,528	64,074
Fees payable for other services – tax compliance	20,000	20,000

### 7 Directors' emoluments

	2015 £	2014 £
Remuneration	1,563,344	1,659,566
Pension contribution to defined contribution pension scheme	103,855	112,734

During the year retirement benefits were accruing to **five** Directors (2014: six) in respect of defined contribution pension schemes.

The highest paid Director received remuneration of **£592,177** (2014: £428,202).

The value of the company's contributions paid to a defined contribution pension scheme in respect of the highest paid Director amounted to **£34,175** (2014: £28,722)

During the year the company paid **£172,130** (2014: £nil) as compensation for loss of office to a Director.

### 8 Employee information

The average monthly number of persons (including Directors) employed by the company during the year was:

	2015	2014
Sales	92	98
Professional Services, Training and Support	129	130
Commercial	57	55
	278	283

Notes to the financial statements for the year ended 31 December 2015 (continued)

9 Tax on profit on ordinary activities

	2015 £	2014 £
<b>Current tax</b>		
UK corporation tax on profits of the year	1,093,728	635,656
Adjustments in respect of prior periods	(32,921)	(84,150)
<b>Total current tax</b>	<b>1,060,807</b>	<b>551,506</b>
<b>Deferred tax</b>		
Origination and reversal of timing differences	36,376	(147,006)
<b>Total deferred tax</b> (note 15)	<b>36,376</b>	<b>(147,006)</b>
<b>Tax on profit on ordinary activities</b>	<b>1,097,183</b>	<b>404,500</b>

The tax assessed for the period is **lower** (2014: lower) than the standard effective rate of corporation tax in the UK for the year ended 31 December 2015 of **20.25%** (2014: 21.49%). The differences are explained below:

	2015 £	2014 £
<b>Profit on ordinary activities before taxation</b>	<b>8,529,917</b>	<b>5,720,327</b>
Profit on ordinary activities multiplied by the standard rate in the UK of <b>20.25%</b> (2014: 21.49%)	1,727,017	1,229,298
<b>Effects of:</b>		
Expenses not deductible for tax purposes	10,142	10,747
Accelerated capital allowances	38,673	(54,181)
Adjustment in research and development tax credit leading to a decrease in the tax charge	(376,143)	(396,778)
Changes in provisions leading to an decrease in the tax charge	(8,217)	(51,487)
Dividends from UK and Irish companies	(297,744)	(118,519)
Adjustments in respect of prior periods	(32,921)	(214,580)
Movement in Deferred tax asset recognised	36,376	(147,006)
<b>Total tax charge for the year</b>	<b>1,097,183</b>	<b>404,500</b>

**Notes to the financial statements for the year ended 31 December 2015 (continued)**

**9 Tax on profit on ordinary activities (continued)**

Further reductions to the UK Corporation tax rates were substantively enacted as part of the Finance Bill 2014 on 2 July 2014. These reduce the main rate to reduce the rate to 21% from 1 April 2015 and to 20% from 1 April 2016. The deferred taxes at the balance sheet date have been measured using these enacted tax rates and reflected in these financial statements.

**10 Intangible assets**

	<b>Computer Software £</b>
<b>Cost</b>	
At beginning of year	280,329
Additions	176,124
<b>At end of year</b>	<b>456,453</b>
<b>Accumulated depreciation</b>	
At beginning of year	96,437
Charge for the year	112,316
<b>At end of year</b>	<b>208,753</b>
<b>Net book values</b>	
<b>At end of year</b>	<b>247,700</b>
At beginning of year	183,892

The software intangible assets includes £237,444 (2014: £183,892) in respect of the company's main financial systems.

Notes to the financial statements for the year ended 31 December 2015 (continued)

11 Tangible fixed assets

	Computer Hardware £	Fixture & Fittings £	Total £
<b>Cost</b>			
At beginning of year	2,944,406	1,144,967	4,089,373
Additions	163,604	79,230	242,834
Disposals	(1,926,666)	(744,311)	(2,670,977)
<b>At end of year</b>	<b>1,181,344</b>	<b>479,886</b>	<b>1,661,230</b>
<b>Accumulated depreciation</b>			
At beginning of year	2,601,659	1,026,846	3,628,505
Charge for the year	214,506	66,130	280,636
Disposals	(1,926,666)	(744,307)	(2,670,973)
<b>At end of year</b>	<b>889,499</b>	<b>348,669</b>	<b>1,238,168</b>
<b>Net book values</b>			
<b>At end of year</b>	<b>291,845</b>	<b>131,217</b>	<b>423,062</b>
At beginning of year	342,747	118,121	460,868

12 Investments

	Investment in subsidiary companies £
Cost and Net book value	
<b>At beginning and end of year</b>	<b>668</b>

The following were subsidiary undertakings of the company, and the respective aggregate value of share capital and reserves and the profit or loss for the year is as follows:

Name	Class of Share	Holding	Total shareholder's funds £	Profit for the financial year £
Environmental Systems Research Institute Ireland Limited	Ordinary	100%	578,711	930,384
ESRI (UK) Services Limited (a dormant company)	Ordinary	100%	-	-

Environmental Systems Research Institute Ireland Limited is incorporated in the Republic of Ireland and ESRI (UK) Services Limited is incorporated in the United Kingdom.

Notes to the financial statements for the year ended 31 December 2015 (continued)

13 Debtors

	2015 £	2014 £
Trade debtors	5,885,575	6,475,958
Amounts owed by group undertakings	4,814,612	11,214,798
Corporation Tax	-	533,868
Deferred Tax (note 15)	110,630	147,006
Other debtors (note 21, 23)	740,878	686,748
Prepayments and accrued income	1,031,395	809,689
	<b>12,583,090</b>	<b>19,868,067</b>

Trade debtors are stated after provisions for impairment of £100,000 (2014: £199,737).

Amounts owed by group undertakings are unsecured, interest free and payable upon demand.

14 Creditors: amounts falling due within one year

	2015 £	2014 £
Trade creditors	4,239,032	4,510,528
Amounts owed to group undertakings	81,239	81,239
Corporation tax	717,236	-
Other taxation and social security	1,281,931	1,260,685
Other creditors	928,039	1,613,446
Accruals and deferred income	14,764,650	14,113,159
	<b>22,012,127</b>	<b>21,579,057</b>

Amounts owed to group undertakings are unsecured, interest free and payable upon demand.

15 Deferred Taxes

	2015 £	2014 £
Accelerated Capital Allowances	45,571	69,962
Other timing differences	65,059	77,044
Deferred tax asset	<b>110,630</b>	<b>147,006</b>

Notes to the financial statements for the year ended 31 December 2015 (continued)

15 Deferred Taxes (continued)

	2015 £	2014 £
At beginning of year	147,006	-
Deferred tax (charge)/credit in the Profit & loss account	(36,376)	147,006
At end of year	110,630	147,006

16 Called up share capital

Ordinary shares of £1 each

Allotted and fully paid	2015 £	2015 No	2014 £	2014 No
At beginning and end of year	10,000	10,000	10,000	10,000

	2015 £	2014 £
Dividends paid on equity capital	8,000,000	5,000,000

17 Contingent liabilities

The company's bank holds a composite inter-company guarantee between the company, the company's parent, ESRI Holdings Limited and a fellow subsidiary, ESRI (UK) Property Limited.

18 Pension commitments

The company operates a defined contributions pension scheme. The assets of the scheme are held separately from those of the company in an independently administered fund. The pension cost charge represents contributions payable by the company to the fund and amounted to **£994,570** (2014: £999,402). Contributions totalling **£213,203** (2014: £219,505) were payable to the fund at the balance sheet date and are included within creditors.

## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 19 Operating lease commitments

At 31 December 2015 the company had the following commitments under non-cancellable operating leases expiring as follows:

	Land & Buildings		Other	
	2015 £	2014 £	2015 £	2014 £
Within one year	514,803	514,521	157,255	139,149
Within two to five years	1,746,464	61,875	125,726	173,693
After five years	-	-	-	-

### 20 Other financial commitments

The company is exposed to foreign exchange risk as a result of its operations. The exposure is hedged with a foreign exchange rate forward contract with various institutions and as at the year end the company had entered into various forward contract arrangements, with expiry dates all falling due within one year, to buy a minimum of \$11.3m US Dollars for British Pounds (2014: \$5.5m). Where the foreign exchange rate exceeds the set upper barrier rate on each deal, the company's obligation to purchase US Dollars can exceed this amount.

The fair value of the instrument at 31 December 2015 was an asset of £35,295 (2014: asset of £54,354) representing a loss of £19,059 (2014: a gain of £432,892). The gains and losses at the time of settlement are recognised in the profit and loss account within 'Gross profit'.

### 21 Related party transactions

See note 7 for disclosure of the Directors remuneration.

The company is exempt from disclosing other related party transactions as they are with other companies wholly owned within the group.

Included within Other Debtors is a loan to a Director, amounting to £nil (2014: £97,029) at the balance sheet date. The loan is repayable on demand and no interest is charged. During the year repayments of £97,029 have been made.

A director's son was employed on temporary basis by a group company during the year at a total expense of £5,232 (2014: £4,139). No amounts were outstanding at the year end.

### 22 Controlling parties

The immediate parent, and ultimate parent company, is ESRI Holdings Limited, a company registered in England & Wales. ESRI Holdings Limited is the smallest and largest group to consolidate these financial statements. These financial statements are available from Millennium House, 65 Walton Street, Aylesbury, Bucks, HP21 7QG.

The ultimate controlling party is AR Waite.



Notes to the financial statements for the year ended 31 December 2015 (continued)

23 Transition to FRS 102

This is the first year the company has presented its results under FRS 102. The last financial statements under UK GAAP were for the year ended 31 December 2014. The date of transition to FRS 102 was 1 January 2013. Set out below are the changes in accounting policies which reconcile profit for the financial year ended 31 December 2014 and the total equity as at 1 January 2014 and 31 December 2014 between UK GAAP, as previously reported, and FRS 102.

Profit for the financial year		2014
UK GAAP – as previously reported		4,708,893
Deferred maintenance revenue recognition on Software sales	A	174,167
Term licence revenue recognition	B	1,882
Holiday pay accrual	C	(2,007)
Financial Instruments mark to market	D	432,892
Total adjustment to profit for the financial year		606,934
FRS 102		5,315,827

Total shareholder's funds		1 January 2014	31 December 2014
UK GAAP – as previously reported		6,081,355	5,790,248
Deferred maintenance revenue recognition on Software sales	A	(69,919)	104,248
Term licence revenue recognition	B	65,727	67,609
Holiday pay accrual	C	(167,162)	(169,169)
Financial Instruments mark to market	D	(378,538)	54,354
FRS 102		5,531,463	5,847,290

(A) Deferred maintenance revenue recognition on Software sales

Under previous UK GAAP the company recognised all software sales as revenue. Under FRS 102 a maintenance element of the software sale is recognised and is taken as revenue over the period which maintenance support is granted. This has resulted in the company recognising deferred profit of £69,919 on 1 January 2014. In the year to 31 December 2014 £174,167 of profit was recognised resulting in a recognised asset of £104,248 as at 31 December 2014.

(B) Term licence revenue recognition

Under previous UK GAAP the company recognised all term licence sales over the period of the agreement. Under FRS 102 such sales can be recognised on delivery. This has resulted in the company accelerating income recognition by £65,727 to 1 January 2014 and in the year to 31 December 2014 an additional £1,882 of profit was recognised due to the change.

## Notes to the financial statements for the year ended 31 December 2015 (continued)

### 23 Transition to FRS 102 (continued)

#### (C) Holiday pay accrual

FRS 102 requires short term employee benefits to be charged to the profit and loss account as the employee service is received. This has resulted in the company recognising a liability for holiday pay of £167,162 on transition to FRS 102. Previously, holiday pay accruals were not recognised and were charged to the profit and loss account as they were paid. In the year to 31 December 2014 an additional charge of £2,007 was recognised in the profit and loss account and the liability at 31 December 2014 was £169,169.

#### (D) Financial instruments mark to market

FRS 102 requires derivative financial instruments to be recognised at fair value. Previously under UK GAAP the company did not recognise these instruments in the financial statements. Accordingly at transition a liability of £378,538 was recognised and a gain of £432,892 was recognised in the profit and loss account for the year ended 31 December 2014. An asset of £54,354 was recognised at that date and is shown in 'Other debtors'.

#### (E) Other adjustments arising on transition to FRS 102

In addition to the transition adjustments identified above which affect profit for the financial year, Computer software with a net book value of £240,296 on 1 January 2014 has been reclassified from tangible to intangible assets, as required under FRS 102. This has no effect on the company's net assets nor on the profit for the year, except the previous depreciation charge is now described as amortisation.