Company Registration No. SC029454 (Scotland)

**David Ritchie (Implements) Limited** Annual report and consolidated financial statements for the year ended 31 May 2020

21/05/2021

COMPANIES HOUSE

# **Company information**

**Directors** R Ritchie Al Agr E

D Ritchie

Dr AR Edwards

A. A.

Secretary D Ritchie

Company number SC029454

Registered office Carseview Road

Suttieside Forfar DD8 3BT

Auditor MHA Henderson Loggie

The Vision Building 20 Greenmarket

Dundee DD1 4QB

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#### Strategic report

### for the year ended 31 May 2020

The directors present the strategic report for the year ended 31 May 2020.

#### Fair review of the business

The business anticipated that the turnover pattern and outcomes from last year were unlikely to be repeated and had budgeted accordingly.

Investments in our people, plant and machinery, health and safety and infrastructure were maintained.

Covid'19 restrictions were in place towards the end of the financial year but had little impact on the results for the year. Protracted restraints will be a risk and concern.

Overall, the resulting outcomes are considered to be acceptable.

Erratic dynamics in input costs, global politics and the ongoing Brexit situation will continue to have consequences for the Group.

#### Principal risks and uncertainties

The principal risks and uncertainties affecting the group include the following:

- the loss of, and changes to, existing markets and the time to develop new strategies the group operates in a highly competitive market but continues to develop new products and markets to compensate.
- increased commodity prices the group has continued to see an increase in most material costs during the year but such costs are monitored and regular reviews in terms of sales pricing are performed.
- credit risk the group maintains strong relationships with customers and has established contractual terms and credit control procedures, as well as processes for dispute resolution, to minimise the risk relating to non-payment by customers.
- unfavourable exchange rates although the functional currency for the group is GBP, it is exposed to
  other currencies as part of its trading. The position is regularly reviewed by the directors and senior
  management and, from time to time, the group makes use of forward currency contracts.
- interest and liquidity the group has current and non-current liabilities and is exposed to interest risks on the interest-bearing elements of those liabilities. Borrowing arrangements are in place and the group maintains regular, open dialogue with the finance provider to ensure that the required support is available to allow the group to deliver the performance budgeted for the next 12 months.
- legislative and regulatory the group monitors current and forthcoming legislation and seeks advice from professional advisors where appropriate.

### **Development and performance**

The directors continue to recognise the need for investment and will maintain such investment in staff, equipment, training and infrastructure necessary to support the viability and growth of the Group.

#### Key performance indicators

The directors rely upon a number of financial KPIs and, as a result of the improved trading conditions, turnover increased by 1% and gross margin % was broadly held despite increased cost pressures.

	2020	2019
Turnover	£12,294,205	£14,213,274
Gross margin %	21%	24%
Operating profit/(loss)	£232,266	£907,150

Other financial KPIs such as wage costs and overheads are analysed on a regular basis.

## Strategic report (continued)

for the year ended 31 May 2020

## Other performance indicators

In assessing business performance, the directors also monitor a number of non-financial measurements, including customer and supplier service levels, distribution efficiency, staff turnover and absence, and health and safety reports.

By order of the board

D Ritchie

Secretary 17/5/21

#### **Directors' report**

## for the year ended 31 May 2020

The directors present their annual report and financial statements for the year ended 31 May 2020.

#### **Principal activities**

The principal activity of the company and group continued to be that of the design, manufacture, surface coating and marketing of a range of agricultural and industrial equipment and machinery.

#### Directors

The directors who held office during the year and up to the date of signature of the financial statements were as follows:

R Ritchie Al Agr E D Ritchie Dr AR Edwards

#### Results and dividends

The results for the year are set out on page 8.

No ordinary dividends were paid. The directors do not recommend payment of a further dividend.

#### Statement of disclosure to auditor

So far as each person who was a director at the date of approving this report is aware, there is no relevant audit information of which the auditor of the company is unaware. Additionally, the directors individually have taken all the necessary steps that they ought to have taken as directors in order to make themselves aware of all relevant audit information and to establish that the auditor of the company is aware of that information.

## **Strategic Report**

Included within the strategic report is an indication of the principal risks and uncertainties including the risks associated with the market conditions, competition, foreign currency risk, and legislative and compliance risks.

By order of the board

D Ritchie Secretary

Date: 17/5/21

## **Directors' responsibilities statement**

# for the year ended 31 May 2020

The directors are responsible for preparing the Annual 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 group and company, and of the profit or loss of the group for that period. In preparing these financial statements, the directors are required to:

- · select suitable accounting policies and then apply them consistently;
- · make judgements and accounting estimates that are reasonable and prudent;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the group and company will continue in business.

The directors are responsible for keeping adequate accounting records that are sufficient to show and explain the group's and company's transactions and disclose with reasonable accuracy at any time the financial position of the group and 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 group and company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

#### Independent auditor's report

## to the members of David Ritchie (Implements) Limited

#### **Opinion**

We have audited the financial statements of David Ritchie (Implements) Limited (the 'parent company') and its subsidiaries (the 'group') for the year ended 31 May 2020 which comprise the group statement of comprehensive income, the group balance sheet, the company balance sheet, the group statement of changes in equity, the group statement of cash flows, the company statement of cash flows and notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including FRS 102 The Financial Reporting Standard applicable in the UK and Republic of Ireland (United Kingdom Generally Accepted Accounting Practice).

In our opinion the financial statements:

- give a true and fair view of the state of the group's and the parent company's affairs as at 31 May 2020 and of the group's 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.

### **Basis for opinion**

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the financial statements* section of our report. We are independent of the company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Conclusions relating to going concern

We have nothing to report in respect of the following matters in relation to which the ISAs (UK) require us to report to you where:

- the directors' use of the going concern basis of accounting in the preparation of the financial statements is not appropriate; or
- the directors have not disclosed in the financial statements any identified material uncertainties that may
  cast significant doubt about the group's or the parent company's ability to continue to adopt the going
  concern basis of accounting for a period of at least twelve months from the date when the financial
  statements are authorised for issue.

## Other information

The directors are responsible for the other information. The other information comprises the information included in the annual report, other than the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

#### Independent auditor's report (continued)

## to the members of David Ritchie (Implements) Limited

### Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of our audit:

- 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; and
- the strategic report and the directors' report have been prepared in accordance with applicable legal requirements.

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

In the light of the knowledge and understanding of the group and the parent company and its environment obtained in the course of the audit, we have not identified material misstatements in the strategic report and the directors' report.

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.

### Responsibilities of directors

As explained more fully in the directors' responsibilities statement, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

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

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

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at: http://www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

## Independent auditor's report (continued)

## to the members of David Ritchie (Implements) Limited

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.

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Gavin Black (Senior Statutory Auditor) for and on behalf of MHA Henderson Loggie Chartered Accountants

19/5/21

The Vision Building 20 Greenmarket Dundee DD1 4QB

MHA Henderson Loggie is a trading name of Henderson Loggie LLP.

## Group statement of comprehensive income

# for the year ended 31 May 2020

		2020	2019
	Notes	£	£
Turnover	3	12,294,205	14,213,274
Cost of sales		(9,702,177)	(10,742,035)
Gross profit		2,592,028	3,471,239
Distribution costs		(1,502,141)	(1,648,782)
Administrative expenses		(1,155,796)	(1,005,142)
Other operating income		298,175	89,835
Operating profit	4	232,266	907,150
Share of results of associates and joint ventu	res	49,024	22,830
Interest receivable and similar income	8	2,128	4,062
Interest payable and similar expenses	9	(46,537)	(45,159)
Profit before taxation		236,881	888,883
Tax on profit	10	107,830	(35,026)
Profit for the financial year	30	344,711	853,857
		<del></del>	

Profit for the financial year is all attributable to the owners of the parent company.

Total comprehensive income for the year is all attributable to the owners of the parent company.

The group statement of comprehensive income has been prepared on the basis that all operations are continuing operations.

# **Group Balance sheet**

# as at 31 May 2020

		20	20	20	)19
	Notes	£	£	£	£
Fixed assets					
Goodwill	12		(71,883)		(86,259)
Tangible assets	13		3,056,268		3,238,017
Investments	14		102,546		53,522
			3,086,931		3,205,280
Current assets					
Stocks	17	2,701,095		3,184,547	
Debtors	18	2,357,875		2,310,100	
Cash at bank and in hand		1,070,844		1,399,403	
		6,129,814		6,894,050	
Creditors: amounts falling due within one year	19	(1,228,166)		(2,145,050)	
Net current assets			4,901,648		4,749,000
Total assets less current liabilities			7,988,579		7,954,280
Creditors: amounts falling due after more than one year	20		(992,209)		(1,085,795)
Provisions for liabilities	23		(103,204)		(97,795)
Net assets			6,893,166		6,770,690
				•	
Capital and reserves					
Called up share capital	26		35,000		35,450
Share premium account	27		11,878		11,878
Revaluation reserve	28		34,727		34,727
Capital redemption reserve	29		9,650		9,650
Profit and loss reserves	30		6,801,911		6,678,985
Total equity			6,893,166		6,770,690

D Ritchie **Director** 

## **Company Balance sheet**

as at 31 May 2020

		20	)20	20	019
	Notes	£	£	£	£
Fixed assets					
Tangible assets	13		2,480,923		2,577,394
Investments	14		680,742		680,742
			3,161,665		3,258,136
Current assets					
Stocks	17	2,258,511	•	2,689,176	
Debtors	18	2,447,766		2,234,932	
Cash at bank and in hand		1,047,391		1,399,131	
		5,753,668		6,323,239	
Creditors: amounts falling due within one year	19	(1,155,803)		(1,899,656)	
Net current assets			4,597,865	with the control of the	4,423,583
Total assets less current liabilities			7,759,530		7,681,719
Creditors: amounts falling due after more than one year	20		(930,354)		(1,033,791)
Provisions for liabilities	23		(91,295)		(80,443)
Net assets			6,737,881		6,567,485
Capital and reserves					
Called up share capital	26		35,000		35,450
Share premium account	27		11,878		11,878
Revaluation reserve	28		34,727		34,727
Capital redemption reserve	29		9,650		9,650
Profit and loss reserves	30		6,646,626		6,475,780
Total equity			6,737,881		6,567,485
					====

As permitted by s408 Companies Act 2006, the company has not presented its own profit and loss account and related notes. The company's profit for the year was £392,631 (2019 - £873,473 profit).

The financial statements were approved by the board of directors and authorised for issue on ...!?./.ऽ./.٤!...... and are signed on its behalf by:

D Ritchie **Director** 

Company Registration No. SC029454

# Group statement of changes in equity

		Share capital	Share Re premium account	evaluation reserve re	Capital edemption reserve	Profit and loss reserves	Total
	Notes	£	£	£	£	£	£
Balance at 1 June 2018		35,450	11,878	34,727	9,650	5,866,578	5,958,283
Year ended 31 May 2019: Profit and total comprehensive income for							
the year		-	-	-	-	853,857	853,857
Dividends	11	-	-	-	-	(41,450)	(41,450)
Balance at 31 May 2019		35,450	11,878	34,727	9,650	6,678,985	6,770,690
Year ended 31 May 2020: Profit and total comprehensive income for							
the year		-	-	_	-	344,711	344,711
Issue of share capital	26	9,015	274,491	-	-	-	283,506
Redemption of shares	26	(9,465)	(274,491)	-	-	(221,785)	(505,741)
Balance at 31 May 2020		35,000	11,878	34,727	9,650	6,801,911	6,893,166

# Company statement of changes in equity

		Share capital	Share Re premium account	evaluation reserve re	Capital demption reserve	Profit and loss reserves	Total
	Notes	£	£	£	£	£	£
Balance at 1 June 2018		35,450	11,878	34,727	9,650	5,643,757	5,735,462
Year ended 31 May 2019 Profit and total comprehensive income for the year		-		-		873,473	873,473
Dividends	11	-		<b>-</b>		(41,450)	(41,450)
Balance at 31 May 2019		35,450	11,878	34,727	9,650	6,475,780	6,567,485
Year ended 31 May 2020 Profit and total comprehensive income for the year	:	_	_	_	_	392,631	392,631
Issue of share capital	26	9,015	274,491	-	-	-	283,506
Redemption of shares	26	(9,465)	(274,491)			(221,785)	(505,741)
Balance at 31 May 2020		35,000	11,878	34,727	9,650	6,646,626	6,737,881

# Group statement of cash flows

		20	20	20	19
	Notes	£	£	£	£
Cash flows from operating activities					
Cash generated from operations	34		719,442		1,498,148
Interest paid			(46,537)		(45,159)
Income taxes refunded/(paid)			37,248		(104,325)
Net cash inflow from operating activities	es		710,153		1,348,664
Investing activities					
Purchase of tangible fixed assets		(47,320)		(228,734)	
Proceeds on disposal of tangible fixed assets		15,800		34,822	
Interest received		2,128		4,062	
interest received				4,002	
Net cash used in investing activities	·		(29,392)		(189,850)
Financing activities					
Proceeds from issue of shares		283,506		-	
Redemption of shares		(505,741)		-	
Proceeds of new bank loans		33,460		_	
Repayment of bank loans		(42,274)		(67,588)	
Payment of finance leases obligations		(208,093)		(141,524)	
Dividends paid to equity shareholders		-		(41,450)	
Net cash used in financing activities			(439,142)		(250,562)
Net increase in cash and cash equivale	ents		241,619		908,252
Cash and cash equivalents at beginning of	of year		829,225		(79,027)
Cash and cash equivalents at end of y	ear		1,070,844		829,225
Delete u te					
Relating to:			4.000.044		4 000 400
Cash at bank and in hand			1,070,844		1,399,403
Bank overdrafts included in creditors					(EZO 4ZO)
payable within one year			•		(570,178)

# Company statement of cash flows

		20	20	20	19
	Notes	£	£	£	£
Cash flows from operating activities			005.400		4 000 000
Cash generated from operations Interest paid	35		665,490 (46,537)		1,302,002 (41,457)
Income taxes refunded/(paid)			39,216		(87,715)
Net cash inflow from operating activit	ies		658,169		1,172,830
Investing activities					
Purchase of tangible fixed assets Proceeds on disposal of tangible fixed		(47,320)		(228,734)	
assets		15,800		28,080	
Interest received		1,462		4,062	•
Net cash used in investing activities			(30,058)		(196,592)
Financing activities					
Proceeds from issue of shares		283,506		-	
Redemption of shares		(505,741)		-	
Proceeds of new bank loans		14,185		-	
Repayment of bank loans		(28,960)		(37,493)	
Payment of finance leases obligations		(208,093)		(137,253)	
Dividends paid to equity shareholders		· •		(41,450) 	
Net cash used in financing activities			(445,103)		(216,196)
Net increase in cash and cash equival	ents		183,008		760,042
Cash and cash equivalents at beginning	of year		864,383		104,341
Cash and cash equivalents at end of y	ear		1,047,391		864,383
<b>.</b>			====		<del></del>
Relating to:			4 0 47 004		4 200 424
Cash at bank and in hand			1,047,391	•	1,399,131
Bank overdrafts included in creditors payable within one year			_		(534,748)
payable within one year					=======================================

#### Notes to the financial statements

## for the year ended 31 May 2020

#### 1 Accounting policies

#### **Company information**

David Ritchie (Implements) Limited ("the company") is a private limited company domiciled and incorporated in Scotland. The registered office is Carseview Road, Forfar, DD8 3BT.

The group consists of David Ritchie (Implements) Limited and all of its subsidiaries.

### 1.1 Accounting convention

These financial statements have been prepared in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the requirements of the Companies Act 2006.

The financial statements are prepared in sterling, which is the functional currency of the company. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention, modified to include the revaluation of freehold properties. The principal accounting policies adopted are set out below.

## 1.2 Basis of consolidation

In the parent company financial statements, the cost of a business combination is the fair value at the acquisition date of the assets given, equity instruments issued and liabilities incurred or assumed, plus costs directly attributable to the business combination. The excess of the cost of a business combination over the fair value of the identifiable assets, liabilities and contingent liabilities acquired is recognised as goodwill. The cost of the combination includes the estimated amount of contingent consideration that is probable and can be measured reliably, and is adjusted for changes in contingent consideration after the acquisition date. Provisional fair values recognised for business combinations in previous periods are adjusted retrospectively for final fair values determined in the 12 months following the acquisition date. Investments in subsidiaries, joint ventures and associates are accounted for at cost less impairment.

Deferred tax is recognised on differences between the value of assets (other than goodwill) and liabilities recognised in a business combination accounted for using the purchase method and the amounts that can be deducted or assessed for tax, considering the manner in which the carrying amount of the asset or liability is expected to be recovered or settled. The deferred tax recognised is adjusted against goodwill or negative goodwill.

The consolidated financial statements incorporate those of David Ritchie (Implements) Limited and all of its subsidiaries (ie entities that the group controls through its power to govern the financial and operating policies so as to obtain economic benefits). Subsidiaries acquired during the year are consolidated using the purchase method. Their results are incorporated from the date that control passes.

All financial statements are made up to 31 May 2020. Where necessary, adjustments are made to the financial statements of subsidiaries to bring the accounting policies used into line with those used by other members of the group.

All intra-group transactions, balances and unrealised gains on transactions between group companies are eliminated on consolidation. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred.

Entities in which the group holds an interest and which are jointly controlled by the group and one or more other venturers under a contractual arrangement are treated as joint ventures. In the group financial statements, joint ventures are accounted for using the equity method.

## Notes to the financial statements (continued)

for the year ended 31 May 2020

### 1 Accounting policies (continued)

#### 1.3 Going concern

The financial statements have been prepared on a going concern basis. The directors have considered relevant information, including the annual budget, forecast future cash flows and the impact of subsequent events in making their assessment. The directors have performed a robust analysis of forecast future cash flows taking into account the potential impact on the business of possible future scenarios arising from the impact of COVID-19. This analysis also considers the effectiveness of available measures to assist in mitigating the impact.

Based on these assessments and having regard to the resources available to the company, the directors have concluded that there is no material uncertainty and that the going concern basis can continue to be adopted in preparing the annual report and financial statements.

#### 1.4 Turnover

Turnover is recognised at the fair value of the consideration received or receivable for goods and services provided in the normal course of business, and is shown net of VAT and other sales related taxes. The fair value of consideration takes into account trade discounts, settlement discounts and volume rebates.

Revenue from the sale of goods is recognised when the significant risks and rewards of ownership of the goods have passed to the buyer (usually on dispatch of the goods), the amount of revenue can be measured reliably, it is probable that the economic benefits associated with the transaction will flow to the entity and the costs incurred or to be incurred in respect of the transaction can be measured reliably.

#### 1.5 Intangible fixed assets - goodwill

Negative goodwill is the excess of the Group's share of the fair value of the attributable net identifiable assets at the date of acquisition over the purchase consideration in a business combination.

Negative goodwill that can be attributed to monetary assets is recognised as income when the assets are realised. The remaining portion of negative goodwill, not exceeding the fair value of acquired identifiable non-monetary assets, is recognised as income on a straight line basis over its expected useful life of 10 years.

### 1.6 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Land and buildings Freehold

2% straight line

Plant and machinery, etc

10% to 25% straight line

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is recognised in the profit and loss account.

#### Notes to the financial statements (continued)

for the year ended 31 May 2020

### 1 Accounting policies (continued)

#### 1.7 Fixed asset investments

Equity investments are measured at fair value through profit or loss, except for those equity investments that are not publicly traded and whose fair value cannot otherwise be measured reliably, which are recognised at cost less impairment until a reliable measure of fair value becomes available.

In the parent company financial statements, investments in subsidiaries, associates and jointly controlled entities are initially measured at cost and subsequently measured at cost less any accumulated impairment losses.

A subsidiary is an entity controlled by the group. Control is the power to govern the financial and operating policies of the entity so as to obtain benefits from its activities.

Entities in which the group has a long term interest and shares control under a contractual arrangement are classified as jointly controlled entities.

#### 1.8 Impairment of fixed assets

At each reporting period end date, the group reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the company estimates the recoverable amount of the cash-generating unit to which the asset belongs.

The carrying amount of the investments accounted for using the equity method is tested for impairment as a single asset. Any goodwill included in the carrying amount of the investment is not tested separately for impairment.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

Recognised impairment losses are reversed if, and only if, the reasons for the impairment loss have ceased to apply. Where an impairment loss subsequently reverses, the carrying amount of the asset (or cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

#### 1.9 Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell. Cost comprises direct materials and, where applicable, direct labour costs and those overheads that have been incurred in bringing the stocks to their present location and condition.

At each reporting date, an assessment is made for impairment. Any excess of the carrying amount of stocks over its estimated selling price less costs to complete and sell is recognised as an impairment loss in profit or loss. Reversals of impairment losses are also recognised in profit or loss.

#### Notes to the financial statements (continued)

#### for the year ended 31 May 2020

### 1 Accounting policies (continued)

## 1.10 Cash and cash equivalents

Cash and cash equivalents are basic financial assets and include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

#### 1.11 Financial instruments

The group has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the group's balance sheet when the group becomes party to the contractual provisions of the instrument.

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

#### Basic financial assets

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the 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. Financial assets classified as receivable within one year are not amortised.

Trade debtors, loans and other receivables that have fixed or determinable payments that are not quoted in an active market are classified as 'loans and receivables'. Loans and receivables are measured at amortised cost using the effective interest method, less any impairment.

Interest is recognised by applying the effective interest rate, except for short-term receivables when the recognition of interest would be immaterial. The effective interest method is a method of calculating the amortised cost of a debt instrument and of allocating the interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts through the expected life of the debt instrument to the net carrying amount on initial recognition.

#### Impairment of financial assets

Financial assets, other than those held at fair value through profit and loss, are assessed for indicators of impairment at each reporting end date.

Financial assets are impaired where there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial asset, the estimated future cash flows have been affected. If an asset is impaired, the impairment loss is the difference between the carrying amount and the present value of the estimated cash flows discounted at the asset's original effective interest rate. The impairment loss is recognised in profit or loss.

If there is a decrease in the impairment loss arising from an event occurring after the impairment was recognised, the impairment is reversed. The reversal is such that the current carrying amount does not exceed what the carrying amount would have been, had the impairment not previously been recognised. The impairment reversal is recognised in profit or loss.

#### Notes to the financial statements (continued)

## for the year ended 31 May 2020

#### 1 Accounting policies (continued)

### Derecognition of financial assets

Financial assets are derecognised only when the contractual rights to the cash flows from the asset expire or are settled, or when the group transfers the financial asset and substantially all the risks and rewards of ownership to another entity, or if some significant risks and rewards of ownership are retained but control of the asset has transferred to another party that is able to sell the asset in its entirety to an unrelated third party.

### Classification of financial liabilities

Financial liabilities and equity instruments are classified according to the substance of the contractual arrangements entered into. An equity instrument is any contract that evidences a residual interest in the assets of the group after deducting all of its liabilities.

#### Basic financial liabilities

Basic financial liabilities, including creditors, bank loans, loans from fellow group companies and preference shares that are classified as debt, are initially recognised at transaction price unless the 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. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

#### Derecognition of financial liabilities

Financial liabilities are derecognised when the group's contractual obligations expire or are discharged or cancelled.

### 1.12 Equity instruments

Equity instruments issued by the group are recorded at the proceeds received, net of transaction costs. Dividends payable on equity instruments are recognised as liabilities once they are no longer at the discretion of the group.

#### 1.13 Taxation

The tax expense represents the sum of the tax currently payable and deferred tax.

#### Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from net profit as reported in the profit and loss account because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The group's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the reporting end date.

#### Notes to the financial statements (continued)

## for the year ended 31 May 2020

#### 1 Accounting policies (continued)

#### Deferred tax

Deferred tax liabilities are generally recognised for all timing differences and deferred tax assets are recognised to the extent that it is probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits. Such assets and liabilities are not recognised if the timing difference arises from goodwill or from the initial recognition of other assets and liabilities in a transaction that affects neither the tax profit nor the accounting profit.

The carrying amount of deferred tax assets is reviewed at each reporting end date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered. Deferred tax is calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset is realised. Deferred tax is charged or credited in the profit and loss account, except when it relates to items charged or credited directly to equity, in which case the deferred tax is also dealt with in equity. Deferred tax assets and liabilities are offset if, and only if, there is a legally enforceable right to offset current tax assets and liabilities and the deferred tax assets and liabilities relate to taxes levied by the same tax authority.

#### 1.14 Employee benefits

The costs of short-term employee benefits are recognised as a liability and an expense, unless those costs are required to be recognised as part of the cost of stock or fixed assets.

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

Termination benefits are recognised immediately as an expense when the company is demonstrably committed to terminate the employment of an employee or to provide termination benefits.

## 1.15 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

#### 1.16 Share-based payments

Equity-settled share-based payments are measured at fair value at the date of grant by reference to the fair value of the equity instruments granted using the Black-Scholes model. The fair value determined at the grant date is expensed on a straight-line basis over the vesting period, based on the estimate of shares that will eventually vest. A corresponding adjustment is made to equity.

The expense in relation to options over the parent company's shares granted to employees of a subsidiary is recognised by the company as a capital contribution, and presented as an increase in the company's investment in that subsidiary.

When the terms and conditions of equity-settled share-based payments at the time they were granted are subsequently modified, the fair value of the share-based payment under the original terms and conditions and under the modified terms and conditions are both determined at the date of the modification. Any excess of the modified fair value over the original fair value is recognised over the remaining vesting period in addition to the grant date fair value of the original share-based payment. The share-based payment expense is not adjusted if the modified fair value is less than the original fair value.

Cancellations or settlements (including those resulting from employee redundancies) are treated as an acceleration of vesting and the amount that would have been recognised over the remaining vesting period is recognised immediately.

## Notes to the financial statements (continued)

#### for the year ended 31 May 2020

#### 1 Accounting policies (continued)

#### 1.17 Leases

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessees. All other leases are classified as operating leases.

Assets held under finance leases are recognised as assets at the lower of the assets fair value at the date of inception and the present value of the minimum lease payments. The related liability is included in the balance sheet as a finance lease obligation. Lease payments are treated as consisting of capital and interest elements. The interest is charged to the profit and loss account so as to produce a constant periodic rate of interest on the remaining balance of the liability.

Rentals payable under operating leases, including any lease incentives received, are charged to income on a straight line basis over the term of the relevant lease except where another more systematic basis is more representative of the time pattern in which economic benefits from the lease asset are consumed.

Rental income from operating leases is recognised on a straight line basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised on a straight line basis over the lease term.

#### 1.18 Government grants

Government grants are recognised at the fair value of the asset received or receivable when there is reasonable assurance that the grant conditions will be met and the grants will be received.

A grant that specifies performance conditions is recognised in income when the performance conditions are met. Where a grant does not specify performance conditions it is recognised in income when the proceeds are received or receivable. A grant received before the recognition criteria are satisfied is recognised as a liability.

#### 1.19 Foreign exchange

Transactions in currencies other than pounds sterling are recorded at the rates of exchange prevailing at the dates of the transactions. At each reporting end date, monetary assets and liabilities that are denominated in foreign currencies are retranslated at the rates prevailing on the reporting end date. Gains and losses arising on translation are included in the profit and loss account for the period.

### 2 Judgements and key sources of estimation uncertainty

In the application of the group's accounting policies, the directors are required to make judgements, estimates and assumptions about the carrying amount of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these 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 where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

## Notes to the financial statements (continued)

# for the year ended 31 May 2020

## 2 Judgements and key sources of estimation uncertainty (continued)

## Key sources of estimation uncertainty

The estimates and assumptions which have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities are as follows.

## Stock provisions

At the end of each financial year, the group makes a provision against obsolete or slow moving stock. Such provisions are calculated using a combination of actual current information and an element of estimation using historical data as a basis.

#### 3 Turnover and other revenue

An	analysis	of th	ne gro	up's t	turnover	is	as	follows	
----	----------	-------	--------	--------	----------	----	----	---------	--

	All allalysis of the group's turnover is as follows.	2020 £	2019 £
	Turnover analysed by class of business	_	-
	Principal activity	12,294,205	14,213,274
		2020	2019
		£	£
	Other significant revenue		
	Interest income	2,128	4,062
	Grants received	188,373	10,473
4	Operating profit		
		2020	2019
		£	£
	Operating profit for the year is stated after charging/(crediting):		
	Exchange losses/(gains)	216	(244)
	Government grants	(188,373)	(10,473)
	Depreciation of owned tangible fixed assets	173,665	228,040
	Depreciation of tangible fixed assets held under finance leases	207,395	157,483
	Profit on disposal of tangible fixed assets	(15,800)	(34,822)
	Amortisation of intangible assets	(14,376)	(14,376)
	Operating lease charges	155,949 ————	188,135
5	Auditor's remuneration		
		2020	2019
	Fees payable to the company's auditor and associates:	£	£
	For audit services		
	Audit of the financial statements of the group and company	12,350	11,990
	Audit of the financial statements of the	4.005	2.000
	company's subsidiaries	4,095	3,980
		16,445	15,970

# Notes to the financial statements (continued)

# for the year ended 31 May 2020

# 5 Auditor's remuneration (continued)

## 6 Employees

7

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

2019 Number	Company 2020 Number	2019 Number	Group 2020 Number	during the year was.
111	112	131	133 	Average number of employees
				Their aggregate remuneration comprised:
	Company		Group	
2019	2020	2019	2020	
£	£	£	£	
2,926,900	2,927,625	3,351,547	3,353,998	Wages and salaries
272,434	260,982	301,726	293,297	Social security costs
139,657	149,459	153,877	170,037	Pension costs
3,338,991	3,338,066	3,807,150	3,817,332	
				Directors' remuneration
2019	2020			
£	£			
304,679	225,765			Remuneration for qualifying services
40,693	53,055	es	contribution scheme	Company pension contributions to defined
345,372	278,820			

The number of directors for whom retirement benefits are accruing under defined contribution schemes amounted to 3 (2019 - 3).

Remuneration disclosed above includes the following amounts paid to the highest paid director:

2020	2019
2.	L
77,457	96,032
18,402	9,001
	£ 77,457

# Notes to the financial statements (continued)

8	Interest receivable and similar income		
		2020	2019
		£	£
	Interest income		
	Interest on bank deposits	2,128	4,062
	Investment income includes the following:		
	Interest on financial assets not measured at fair value through profit or loss	2,128	4,062
			===
9	Interest payable and similar expenses		
•	The second secon	2020	2019
		£	£
	Interest on financial liabilities measured at amortised cost:	_	~
	Interest on bank overdrafts and loans	21,245	22,656
	Other finance costs:	21,240	22,000
	Interest on finance leases and hire purchase contracts	25,292	22,503
	interest on infance leases and fine purchase contracts		<u></u>
	Total finance costs	46,537	45,159

# Notes to the financial statements (continued)

Current tax   UK corporation tax on profits for the current period   22,103   98,347     Adjustments in respect of prior periods   (135,342)   (87,679)     Total current tax   (113,239)   10,668     Deferred tax   (113,239)   10,668     Deferred tax   (113,239)   10,668     Deferred tax   (12,795   24,358     Changes in tax rates   (12,795   24,358     Adjustment in respect of prior periods   (2,333   - (2,333   - (2,233	Ta	axation		
Current tax         UK corporation tax on profits for the current period         22,103         98,347           Adjustments in respect of prior periods         (135,342)         (87,679)           Total current tax         (113,239)         10,668           Deferred tax           Origination and reversal of timing differences         (9,719)         24,358           Changes in tax rates         12,795         -           Adjustment in respect of prior periods         2,333         -           Total deferred tax         5,409         24,358           Total tax (credit)/charge         (107,830)         35,026           The actual (credit)/charge for the year can be reconciled to the expected charge for the year based on the profit or loss and the standard rate of tax as follows:           Profit before taxation         236,881         888,883           Expected tax charge based on the standard rate of corporation tax in the UK of 19% (2019: 19%)         45,007         168,888           Expected for come not taxable in determining taxable profit         (42,430)         -           Tax effect of income not taxable in determining taxable profit         (42,430)         -           Tax effect of of utilisation of tax losses not previously recognised         -         (52,651)           Adjustments in respect of prior years         (3,624)<				
Adjustments in respect of prior periods   (135,342)   (87,679)   (132,339)   10,668	C	urrent tax	£.	L
Adjustments in respect of prior periods    Content tax   C	UI	K corporation tax on profits for the current period	22.103	98.347
Deferred tax   Crigination and reversal of timing differences   (9,719)   24,358   Changes in tax rates   12,795			•	
Origination and reversal of timing differences         (9,719)         24,358           Changes in tax rates         12,795         -           Adjustment in respect of prior periods         2,333         -           Total deferred tax         5,409         24,358           Total tax (credit)/charge         (107,830)         35,026           The actual (credit)/charge for the year can be reconciled to the expected charge for the year based on the profit or loss and the standard rate of tax as follows:         2020         2019           £         £         £           Profit before taxation         236,881         888,883           Expected tax charge based on the standard rate of corporation tax in the UK of 19% (2019: 19%)         45,007         168,888           Tax effect of expenses that are not deductible in determining taxable profit         (42,430)         -           Tax effect of income not taxable in determining taxable profit         (42,430)         -           Tax effect of utilisation of tax losses not previously recognised         -         (52,651)           Adjustments in respect of prior years         (3,624)         18,277           Effect of change in corporation tax rate         12,795         (2,866)           Depreciation on assets not qualifying for tax allowances         12,724         10,801           Research and	To	otal current tax	(113,239)	10,668
Origination and reversal of timing differences         (9,719)         24,358           Changes in tax rates         12,795         -           Adjustment in respect of prior periods         2,333         -           Total deferred tax         5,409         24,358           Total tax (credit)/charge         (107,830)         35,026           The actual (credit)/charge for the year can be reconciled to the expected charge for the year based on the profit or loss and the standard rate of tax as follows:         2020         2019           £         £         £           Profit before taxation         236,881         888,883           Expected tax charge based on the standard rate of corporation tax in the UK of 19% (2019: 19%)         45,007         168,888           Tax effect of expenses that are not deductible in determining taxable profit         (42,430)         -           Tax effect of income not taxable in determining taxable profit         (42,430)         -           Tax effect of utilisation of tax losses not previously recognised         -         (52,651)           Adjustments in respect of prior years         (3,624)         18,277           Effect of change in corporation tax rate         12,795         (2,866)           Depreciation on assets not qualifying for tax allowances         12,724         10,801           Research and	D	eferred tax	<del></del>	
Changes in tax rates	_		(9 719)	24 358
Adjustment in respect of prior periods  Total deferred tax  5,409  24,358  Total tax (credit)/charge  (107,830)  35,026  The actual (credit)/charge for the year can be reconciled to the expected charge for the year based on the profit or loss and the standard rate of tax as follows:  2020  2019 £ £ £ £  Profit before taxation  Expected tax charge based on the standard rate of corporation tax in the UK of 19% (2019: 19%)  Tax effect of expenses that are not deductible in determining taxable profit Tax effect of income not taxable in determining taxable profit Tax effect of utilisation of tax losses not previously recognised  Adjustments in respect of prior years  Expected to dutilisation on assets not qualifying for tax allowances  12,724 10,801  Research and development tax credit (131,718) (105,956) Deferred tax adjustments in respect of prior years  2,333		· ·	• • •	21,000
Total tax (credit)/charge  The actual (credit)/charge for the year can be reconciled to the expected charge for the year based on the profit or loss and the standard rate of tax as follows:  2020 2019 £ £ £  Profit before taxation  236,881 888,883  Expected tax charge based on the standard rate of corporation tax in the UK of 19% (2019: 19%)  45,007 168,888 Tax effect of expenses that are not deductible in determining taxable profit (42,430) - Tax effect of utilisation of tax losses not previously recognised - (52,651) Adjustments in respect of prior years (3,624) 18,277 Effect of change in corporation tax rate 12,795 (2,866) Depreciation on assets not qualifying for tax allowances 12,724 10,801 Research and development tax credit (131,718) (105,956) Deferred tax adjustments in respect of prior years 2,333 - Goodwill amortisation (2,731) (2,731) Share of results of joint venture (9,315) (4,338)		•	•	-
The actual (credit)/charge for the year can be reconciled to the expected charge for the year based on the profit or loss and the standard rate of tax as follows:    2020	To	otal deferred tax	5,409	24,358
the profit or loss and the standard rate of tax as follows:  2020 2019 £ £ £  Profit before taxation  Expected tax charge based on the standard rate of corporation tax in the UK of 19% (2019: 19%)  Tax effect of expenses that are not deductible in determining taxable profit  Tax effect of income not taxable in determining taxable profit  Tax effect of utilisation of tax losses not previously recognised  - (52,651)  Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Perfect of ax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  (9,315)  Margin	. To	otal tax (credit)/charge	(107,830)	35,026
Expected tax charge based on the standard rate of corporation tax in the UK of 19% (2019: 19%)  Tax effect of expenses that are not deductible in determining taxable profit  Tax effect of income not taxable in determining taxable profit  Tax effect of utilisation of tax losses not previously recognised  Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Tax effect dax adjustments in respect of prior years  Deferred tax adjustments in respect of prior years  Coodwill amortisation  Share of results of joint venture  Margin  168,888  45,007  168,888  5,602  5,602  (22,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (42,430)  - (52,651)  (43,624)  18,277  (2,866)  (131,718)  (105,956)  (2,731)  (2,731)  (2,731)  (3,624)  (131,718)  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)  Margin			2020	2019
UK of 19% (2019: 19%)  Tax effect of expenses that are not deductible in determining taxable profit  Tax effect of income not taxable in determining taxable profit  Tax effect of utilisation of tax losses not previously recognised  Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  108,888  5,602  5,602  62,862  12,430)  - (52,651)  62,866  12,795  (2,866)  12,724  10,801  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)  Margin	Pr			
UK of 19% (2019: 19%)  Tax effect of expenses that are not deductible in determining taxable profit  Tax effect of income not taxable in determining taxable profit  Tax effect of utilisation of tax losses not previously recognised  Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  108,888  5,602  5,602  62,651)  62,651)  62,866)  12,775  (2,866)  12,7724  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)  Margin		rofit before taxation	£	£
Tax effect of expenses that are not deductible in determining taxable profit  Tax effect of income not taxable in determining taxable profit  Tax effect of utilisation of tax losses not previously recognised  Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  Share of expenses that are not deductible in determining taxable profit  8,862  5,602  (42,430)  - (52,651)  (2,866)  12,795  (2,866)  12,724  (105,956)  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)  Margin		rofit before taxation	£	£
Tax effect of income not taxable in determining taxable profit  Tax effect of utilisation of tax losses not previously recognised  Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  (42,430)  - (52,651)  (2,866)  12,795  (2,866)  (131,718)  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)		xpected tax charge based on the standard rate of corporation tax in the	236,881 ———	£ 888,883 ——
Tax effect of utilisation of tax losses not previously recognised  Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  (52,651)  (3,624)  18,277  (2,866)  (105,956)  (105,956)  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)  (4,338)	U	xpected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)	£ 236,881 ————	£ 888,883 ===============================
Adjustments in respect of prior years  Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  18,277  (2,866)  (105,956)  (105,956)  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)  (4,338)	UI Ta	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit	£ 236,881  45,007 8,862	£ 888,883 ===============================
Effect of change in corporation tax rate  Depreciation on assets not qualifying for tax allowances  Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  12,795  (2,866)  (105,956)  (105,956)  (2,731)  (2,731)  (2,731)  (4,338)  (4,338)	UI Ta Ta	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit	£ 236,881  45,007 8,862	£ 888,883 ———————————————————————————————
Depreciation on assets not qualifying for tax allowances Research and development tax credit  Deferred tax adjustments in respect of prior years Goodwill amortisation  Share of results of joint venture  Margin  12,724 (105,956) (105,956) (2,731) (2,731) (2,731) (4,338) (4,338)	UI Ta Ta Ta	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised	£ 236,881  45,007 8,862 (42,430)	£ 888,883 ———————————————————————————————
Research and development tax credit  Deferred tax adjustments in respect of prior years  Goodwill amortisation  Share of results of joint venture  Margin  (105,956)  (2,731)  (2,731)  (4,338)  (4,338)	UI Ta Ta Ta Ad	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised djustments in respect of prior years	£ 236,881  45,007 8,862 (42,430) - (3,624)	168,888 5,602 (52,651) 18,277
Deferred tax adjustments in respect of prior years Goodwill amortisation Share of results of joint venture Margin  2,333 (2,731) (2,731) (4,338) (4,338)	UI Ta Ta Ta Ad Ef	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised djustments in respect of prior years fect of change in corporation tax rate	£ 236,881  45,007 8,862 (42,430) - (3,624) 12,795	£ 888,883 ———————————————————————————————
Goodwill amortisation (2,731) (2,731) Share of results of joint venture (9,315) (4,338) Margin 267 -	UI Ta Ta Ta Ad Ef	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  Example 20 of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised dijustments in respect of prior years fect of change in corporation tax rate expreciation on assets not qualifying for tax allowances	£  236,881  45,007  8,862 (42,430)  - (3,624) 12,795 12,724	£ 888,883 ———————————————————————————————
Share of results of joint venture (9,315) (4,338) Margin 267 -	UI Ta Ta Ad Ef De Re	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised djustments in respect of prior years fect of change in corporation tax rate epreciation on assets not qualifying for tax allowances essearch and development tax credit	£ 236,881  45,007 8,862 (42,430) - (3,624) 12,795 12,724 (131,718)	£ 888,883 ———————————————————————————————
Margin <u>267</u> -	UI Ta Ta Ad Ef De De	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised djustments in respect of prior years fect of change in corporation tax rate expreciation on assets not qualifying for tax allowances esearch and development tax credit eferred tax adjustments in respect of prior years	£ 236,881  45,007 8,862 (42,430) - (3,624) 12,795 12,724 (131,718) 2,333	£ 888,883 ———————————————————————————————
Taxation (credit)/charge (107,830) 35,026	UI Ta Ta Ad Ef Dd Rd G	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised djustments in respect of prior years fect of change in corporation tax rate expreciation on assets not qualifying for tax allowances esearch and development tax credit eferred tax adjustments in respect of prior years codwill amortisation	£ 236,881  45,007 8,862 (42,430) - (3,624) 12,795 12,724 (131,718) 2,333 (2,731)	£ 888,883 ———————————————————————————————
	UI Ta Ta Ad Ef Da Rd Ga Si	expected tax charge based on the standard rate of corporation tax in the K of 19% (2019: 19%)  ax effect of expenses that are not deductible in determining taxable profit ax effect of income not taxable in determining taxable profit ax effect of utilisation of tax losses not previously recognised djustments in respect of prior years effect of change in corporation tax rate expreciation on assets not qualifying for tax allowances esearch and development tax credit efferred tax adjustments in respect of prior years coodwill amortisation that of results of joint venture	£  236,881  45,007  8,862 (42,430)  (3,624)  12,795  12,724 (131,718)  2,333 (2,731) (9,315)	£  888,883  ———  168,888 5,602 - (52,651) 18,277 (2,866) 10,801 (105,956) - (2,731)

# Notes to the financial statements (continued)

## for the year ended 31 May 2020

## 10 Taxation (continued)

The standard rate of UK corporation tax changed from 20% to 19% with effect from April 2017. A further reduction down to 17% was to be implemented for financial years beginning 1 April 2020 but, as announced in the Spring Budget in March 2020, this rate decrease was reversed and the Chancellor announced that the corporation tax rate would remain at 19% for periods beginning on or after 1 April 2020. The 19% rate was substantively enacted at the balance sheet date and as a result the year end deferred tax closing balances are recognised at 19% (2019 - 17%).

## 11 Dividends

Dividends		2020 £	2019 £
Interim paid			41,450

## 12 Intangible fixed assets

Group	Goodwill £
Cost	
At 1 June 2019 and 31 May 2020	(733,505)
Amortisation and impairment	
At 1 June 2019	(647,246)
Amortisation charged for the year	(14,376)
At 31 May 2020	(661,622)
Carrying amount	
At 31 May 2020	(71,883)
·	<del></del>
At 31 May 2019	(86,259)

The company had no intangible fixed assets at 31 May 2020 or 31 May 2019.

# Notes to the financial statements (continued)

13	Tangible fixed assets			
	Group	Land and buildings Freehold	Plant and machinery, etc	Total
		£	£	£
	Cost		5 540 000	0 000 570
	At 1 June 2019	3,769,585	5,519,993	9,289,578
	Additions Disposals	-	199,311 (33,000)	199,311 (33,000
	Disposais		(33,000)	(33,000
	At 31 May 2020	3,769,585	5,686,304	9,455,889
	Depreciation and impairment	<del>-</del>		
	At 1 June 2019	1,318,594	4,732,967	6,051,561
	Depreciation charged in the year	99,070	281,990	381,060
	Eliminated in respect of disposals	-	(33,000)	(33,000
	At 31 May 2020	1,417,664	4,981,957	6,399,621
	Carrying amount			
	At 31 May 2020	2,351,921	704,347	3,056,268
	At 31 May 2019	2,450,991	787,026	3,238,017
	Company	Land and buildings Freehold £	Plant and machinery, etc £	Total £
	Cost	~	-	~
	At 1 June 2019	2,848,983	3,651,777	6,500,760
	Additions	-	199,311	199,311
	Disposals	-	(33,000)	(33,000
	At 31 May 2020	2,848,983	3,818,088	6,667,071
	Depreciation and impairment		<del></del>	
	At 1 June 2019	941,280	2,982,086	3,923,366
	Depreciation charged in the year	63,420	232,362	295,782
	Eliminated in respect of disposals		(33,000)	(33,000
	At 31 May 2020	1,004,700	3,181,448	4,186,148
	Carrying amount			· —
	At 31 May 2020	1,844,283	636,640	2,480,923

## Notes to the financial statements (continued)

for the year ended 31 May 2020

## 13 Tangible fixed assets (continued)

The net carrying value of tangible fixed assets includes the following in respect of assets held under finance leases or hire purchase contracts.

	Group	Company			
	2020	2019	2020	2019	
	£	£	£	£	
Plant and machinery, etc	430,421	478,841	430,421	478,841	

Included in the cost of the property is land, which not being separately identified is depreciated. Also included is land of £46,000 (2019 - £46,000) which is separately identifiable and as such is not depreciated.

## 14 Fixed asset investments

		Group		Company	
		2020	2019	2020	2019
	Notes	£	£	£	£
Investments in subsidiaries	15	-	-	650,050	650,050
Investments in joint ventures	16	102,546	53,522	30,692	30,692
		102,546	53,522	680,742	680,742

Movements in fixed asset investments	
Group	Shares in joint
	ventures
	£
Cost or valuation	
At 1 June 2019	53,522
Share of results	49,024
At 31 May 2020	102,546
Carrying amount	
At 31 May 2020	102,546
At 31 May 2019	53,522

# Notes to the financial statements (continued)

					· <u></u>	
14	Fixed asset investment (continued)	s				
	Movements in fixed ass	et investments				
	Company					Shares in
						group
						undertakings and
						participating
	,					interests
						£
	Cost or valuation					
	At 1 June 2019 and 31 M	ay 2020				680,742
	Carrying amount					
	At 31 May 2020					680,742
	711 01 May 2020					======
	At 31 May 2019					680,742
	·					
15	Subsidiaries					
	Details of the company's	subsidiaries at 3	1 May 2020 are as fo	ollows:		
	Name of undertaking	Registered	Nature of busine	ss (	Class of	% Held
		office	mataro er baenne		hares held	Direct
	Forfar Galvanisers Limite	d Scotland	Galvanising service	es (	Ordinary	100.00
16	Joint ventures					
	Details of joint ventures a	it 31 May 2020 a	re as follows:			
	Name of undertaking	Registered	Nature of busine	ss (	Class of	% Held
	g	office			hares held	Direct
	Weihai Ritchie Hua Engineering	China	Production and sa	ile of (	Ordinary	50.00
	Linginiceting		machinery parts			
17	Stocks					
			Group		Company	•
			2020	2019	2020	2019
			£	£	£	£
	Raw materials and consu	ımables	1,150,593	1,263,815	708,009	768,444
	Work in progress		311,665	533,852	•	•
	Finished goods and good	is for resale	1,238,837	1,386,880	-	
	_			0.404.54	0.050.544	0.000.470
			2,701,095	3,184,547	2,258,511	2,689,176
				=		

# Notes to the financial statements (continued)

18	Debtors					
			Group		Company	
			2020	2019	2020	2019
	Amounts falling due within one ye	ear:	£	£	£	£
	Trade debtors		2,205,147	2,214,778	2,108,428	2,012,139
	Corporation tax recoverable		65,202	-	56,868	-
	Amounts owed by group undertaking	gs	-	-	218,055	193,728
	Other debtors		54,934	-	44,914	-
	Prepayments and accrued income		32,592	95,322	19,501	29,065
			2,357,875	2,310,100	2,447,766	2,234,932
19	Creditors: amounts falling due wi	thin one ye			_	
			Group	0040	Company	0040
		<b>N</b> 1-4	2020	2019	2020	2019
		Notes	£	£	£	£
	Bank loans and overdrafts	21	63,478	624,702	49,333	571,237
	Obligations under finance leases	22	197,301	178,222	197,301	178,222
	Trade creditors		297,295	640,332	277,217	504,091
	Corporation tax payable		-	10,789	-	7,477
	Other taxation and social security		215,113	169,539	196,899	145,302
	Accruals and deferred income		454,979	521,466	435,053	493,327
			1,228,166	2,145,050	1,155,803	1,899,656
20	Craditara, amounta falling due off	er mara th	<b>an</b> ana waar			
20	Creditors: amounts falling due aft	er more un	an one year Group		Company	
			2020	2019	2020	2019
		Notes	£	£	£	£
	Donk looms and avendants	24	740 400	757.057	670 224	705.052
	Bank loans and overdrafts	21 22	740,189	757,957	678,334	705,953
	Obligations under finance leases	22	227,823	303,004	227,823	303,004
	Deferred income		24,197	24,834	24,197	24,834
			992,209	1,085,795	930,354	1,033,791
	Amounts included above which fall of	due after five	e years are as	follows:	<u></u>	
			-			FF0 00=
	Payable by instalments		481,000 ———	559,997 ———	481,000 ———	559,997 ———

## Notes to the financial statements (continued)

## for the year ended 31 May 2020

21	Loans and overdrafts				
		Group		Company	
		2020	2019	2020	2019
•		£	£	£	£
	Bank loans	803,667	812,481	727,667	742,442
	Bank overdrafts	-	570,178	-	534,748
		803,667	1,382,659	727,667	1,277,190
	Payable within one year	63,478	624,702	49,333	571,237
	Payable after one year	740,189	757,957	678,334	705,953

Bank borrowings are secured by fixed charges over the assets they relate to and floating charges over the assets of the David Ritchie (Implements) Limited and its subsidiary.

#### 22 Finance lease obligations

• • • • • • • • • • • • • • • • • • • •	Group		Company	
	2020	2019	2020	2019
	£	£	£	£
Future minimum lease payments due under finance leases:				
Within one year	197,301	178,222	197,301	178,222
In two to five years	227,823	303,004	227,823	303,004
	425,124	481,226	425,124	481,226

Finance lease payments represent rentals payable by the company or group for certain items of plant and machinery. Leases include purchase options at the end of the lease period, and no restrictions are placed on the use of the assets. The average lease term is 3-4 years. All leases are on a fixed repayment basis and no arrangements have been entered into for contingent rental payments. The finance lease creditors are secured over the assets to which they relate.

Finance leases are secured over the assets concerned.

## Notes to the financial statements (continued)

for the year ended 31 May 2020

#### 23 Deferred taxation

24

Deferred tax assets and liabilities are offset where the group or company has a legally enforceable right to do so. The following is the analysis of the deferred tax balances (after offset) for financial reporting purposes:

Group	Liabilities 2020 £	Liabilities 2019 £
Croup	~	-
ACAs	110,590	106,106
Other	(7,386)	(8,311)
	103,204	97,795
	<del></del>	
	Liabilities	Liabilitico
	2020	2019
Company	£	£
ACAs	97,325	87,957
Other	(6,030)	(7,514) ———
	91,295	80,443
	<del></del>	==:
	Group	Company
	2020	2020
Movements in the year:	£	£
Liability at 1 June 2019	97,795	80,443
Charge to profit or loss	5,409 ———	10,852
Liability at 31 May 2020	103,204	91,295
Retirement benefit schemes		
	2020	2019
Defined contribution schemes	£	£
Charge to profit or loss in respect of defined contribution schemes	170,037	153,877

A defined contribution pension scheme is operated for all qualifying employees. The assets of the scheme are held separately from those of the group in an independently administered fund.

## Notes to the financial statements (continued)

for the year ended 31 May 2020

## 25 Share-based payment transactions

Company	Number of share options		Weighted average exercise price	
	2020	2019	2020	2019
	Number	Number	£	£
Outstanding at 1 June 2019	9,015	9,015	53.24	53.24
Exercised	(9,015)	-	31.45	-
			<del></del>	
Outstanding at 31 May 2020	-	9,015	<b>-</b>	53.24
Exercisable at 31 May 2020	-	9,015	-	53.24

There are no options outstanding at 31 May 2020.

#### Company

The weighted average fair value of options was measured using the Black-Scholes option pricing model.

The expected life used in the model has been adjusted, based on management's best estimate, for the effect of non-transferability, exercise restrictions, and behavioural considerations.

The weighted average risk free rate represents the interest rate for 10 year UK treasury gilts which is closest to the expected term of the employee options.

Non-vesting conditions and market conditions are taken into account when estimating the fair value of the option at grant date. Service conditions and non-market performance conditions are taken into account by adjusting the number of options expected to vest at each reporting date.

Inputs were as follows:

	2020	2019
Weighted average share price	-	53.24
Weighted average exercise price	-	89.78
Expected volatility	-	5.00
Expected life	-	10.00
Risk free rate	-	2.68

During the year, the company recognised total share-based payment expenses of £0 (2019 - £0) which related to equity settled share based payment transactions.

#### Notes to the financial statements (continued)

for the year ended 31 May 2020

#### 26 Share capital

	Group and company	
	2020	2019
Ordinary share capital	£	£
Issued and fully paid		
35,000 (2019: 35,450) Ordinary shares of £1 each	35,000	35,450
	<del></del>	<del></del>

Ordinary shares carry full ownership, voting and equity rights.

In July 2019, the company issued a total of 9,015 ordinary £1 shares for consideration of £283,506.

In the same month, the company bought back and cancelled a total of 9,465 ordinary £1 shares for consideration of £505,741 (including £2,520 transaction costs).

## 27 Share premium account

This reserve includes any premiums received on the issue of share capital. Any transaction costs associated with the issuing of shares are deducted from share premium.

#### 28 Revaluation reserve

This is a non-distributable reserve and represents the cumulative effect of revaluations of fixed assets less deferred tax.

## 29 Capital redemption reserve

This is a non-distributable reserve representing the nominal value of shares following the redemption or purchase of the company's own shares.

#### 30 Profit and loss reserves

Profit and loss reserves includes all current and prior period retained profits and losses.

## 31 Operating lease commitments

## Lessee

At the reporting end date the group had outstanding commitments for future minimum lease payments under non-cancellable operating leases, which fall due as follows:

	Group		Company	
	2020	2019	2020	2019
	£	£	£	£
Within one year	113,224	154,551	113,224	154,551
Between two and five years	150,740	300,766	150,740	300,766
	263,964	455,317	263,964	455,317
			<del></del> ·	=====

## Notes to the financial statements (continued)

## for the year ended 31 May 2020

## 32 Capital commitments

Amounts contracted for but not provided in the financial statements:

	Group	Company			
	2020	2019	2020	2019	
	£	. £	£	£	
Acquisition of tangible fixed assets	-	25,578	-	25,578	

## 33 Related party transactions

During the year the company received income from Ritchie Hua Engineering Limited a company with common directors, of £109,713 (2019 - £79,278). There was no balance outstanding at the current or preceding year end.

# 34 Cash generated from group operations

ouch generated nom group operations	2020 £	2019 £
Profit for the year after tax	344,711	853,857
Adjustments for:		
Share of results of joint venture	(49,024)	(22,830)
Taxation (credited)/charged	(107,830)	35,026
Finance costs	46,537	45,159
Investment income	(2,128)	(4,062)
Gain on disposal of tangible fixed assets	(15,800)	(34,822)
Amortisation and impairment of intangible assets	(14,376)	(14,376)
Depreciation and impairment of tangible fixed assets	381,060	385,523
Movements in working capital:		
Decrease/(increase) in stocks	483,452	(365,876)
Decrease in debtors	17,427	996,124
Decrease in creditors	(363,950)	(374,938)
Decrease in deferred income	(637)	(637)
Cash generated from operations	719,442	1,498,148
	<del></del>	

# Notes to the financial statements (continued)

for the year ended 31 May 2020

35	Cash generated from operations - compar	ıv			
	5 5			2020	2019
				£	£
	Profit for the year after tax			392,631	873,473
	Adjustments for:				
	Taxation (credited)/charged			(92,709)	41,169
	Finance costs			46,537	41,457
	Investment income			(1,462)	(4,062)
	Gain on disposal of tangible fixed assets			(15,800)	
	Depreciation and impairment of tangible fixed	l assets		295,782	297,899
	Movements in working capital:				
	Decrease/(increase) in stocks			430,665	(440,993)
	(Increase)/decrease in debtors			(155,966)	
	Decrease in creditors			(233,551)	
	Decrease in deferred income			(637)	•
	Cash generated from operations			665,490	1,302,002
36	Analysis of changes in net debt - group		•		
	,, g g g	1 June 2019	Cash flows	New loans and finance leases	31 May 2020
		£	£	£	£
	Cash at bank and in hand	1,399,403	(328,559)		1,070,844
	Bank overdrafts	(570,178)	570,178	-	-
		829,225	241,619	-	1,070,844
	Borrowings excluding overdrafts	(812,481)	42,274	(33,460)	(803,667)
	Obligations under finance leases	(481,226)	208,093	(151,991)	•
		(464,482)	491,986	(185,451)	(157,947)

# 37 Controlling party

There is no single controlling party.