Registered number: 01397255

## ERIEZ MAGNETICS EUROPE LIMITED

# ANNUAL REPORT AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020



## **COMPANY INFORMATION**

**Directors** A J Lewis (resigned 30 April 2020)

J Jamieson (resigned 30 June 2021)

J L Curwen G Meese M A Cooper

J N Kohmuench (appointed 5 May 2020)

Company secretary K Owen

Registered number 01397255

Registered office Bedwas House Industrial Estate

Bedwas Caerphilly CF83 8YG

Independent auditor Grant Thornton UK LLP

Chartered Accountants & Statutory Auditor

3 Callaghan Square

Cardiff CF10 5BT

## CONTENTS

	Page
Strategic report	1 - 3
Directors' report	4 - 6
Independent auditor's report	7 - 11
Statement of comprehensive income	12
Statement of financial position	13
Statement of changes in equity	14
Notes to the financial statements	15 - 37

## STRATEGIC REPORT FOR THE YEAR ENDED 31 DECEMBER 2020

### **Business Review**

The directors are pleased to present the financial statements for the year ended 31 December 2020, which was another profitable year for the company. Whilst the business remains profitable, turnover has reduced from prior periods due to the Covid-19 pandemic and related business interruption.

Following the arrival of the Covid-19 virus in early 2020, the company closed for a period of 3 weeks in March. The factory gradually re-opened to full capacity over the next few months and was fully operational by August 2020. As a result, the company's sales and orders decreased by 18% in 2020 compared to pre-Covid expectations however cash flows remained positive, and the company remained profitable.

To mitigate against the additional risk and uncertainties of the pandemic, the company implemented strict cost cutting measures by blocking any capital expenditure, limiting travel expenses to essential journeys only and stopped physical attendance at trade shows and exhibitions. Furthermore, the company used the Government furlough scheme and reduced the workforce by approximately 15% to right size the business.

One of the key strengths of the company is the diversity of the customer and product portfolio – multiple different industrial segments to spread the risk over a much wider sector of the market. In addition, the majority of the company's customers have not seen their activities curtailed by lockdowns – the recycling, fuel and food industries have, in the main, remained operating normally. Some of our key customers have been able to share their forecasts with us to give us confidence in future order levels. In addition, our laboratory is receiving high levels of samples for testing, which has always been a positive indicator of future activity levels.

The company has suffered little disruption to the supply chain due to the pandemic until the recent worldwide shortage of shipping containers caused by reactions to Covid-19. In addition, manufacturing in China is still not returned to full capacity. Combined, these factors have led to increased lead times and costs of some of our most-used raw materials. The company has mitigated these risks by sourcing alternative suppliers, including in Europe, and ordering from more than one for each material to maintain a stock of these essential raw materials and keep costs down. Margins have still been maintained despite the increased costs and the situation is not expected to worsen further.

Despite the travel restrictions and inability to meet with customers face to face, the company has continued to obtain orders from customers both old and new. Changing the way we meet potential customers, via virtual trade shows and video calling, has meant that we are able to maintain relationships in the difficult circumstances.

The company have recovered well from the initial impact of the pandemic and finished the 2020 financial year strongly. Furthermore, 2021 has started with a high level of orders and sales and the expectations are for this to remain steady for the remainder of the year and into 2022. This optimism is enhanced by the pace and efficiency in the UK of the vaccination programme for Covid-19 – as well as many of the countries that the company deals with most often – the US, Turkey and Germany are making good progress. The company remains fully operational and is adhering to Government guidelines in order to ensure the future of the company is secure.

The strategic plans to develop both new markets and new products including the Knowledge Transfer Programme (KTP) in conjunction with Cardiff University are all developing well, helping the company achieve profitable growth for the future.

## STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2020

## Principal risks and uncertainties

The company's principal strategic risks relate to issues which might prevent the Board from achieving its long term goals of creating sustainable revenue growth. The key risks which management face are as follows:

## Raw material price fluctuation

A large proportion of the company's raw material purchases are subject to volatility in the commodities markets. Steel, copper and rare earth magnet material can all be affected by highly variable pricing. The company enters in to long term fixed price contracts as appropriate to minimise the risk of increasing prices.

## Fluctuation in currency exchange rates

A significant proportion of the company's turnover relates to export sales, the majority of which are performed in Euros. A smaller proportion of contracts are in US dollars. Risk is partly mitigated by purchasing materials and services in these two currencies.

## Health and Safety risks

The company manufactures separation equipment using exceedingly strong magnet material, which gives rise to many risks to both employees and customers. Robust internal procedures and communication with customers ensures these risks are minimised.

### Financial and business control

Financial controls are essential to the control and management of the business. The company has an experienced financial team, with clearly laid out policies and procedures, which are regularly reviewed by the Board to ensure they remain both effective and appropriate to the business.

## Brexit risk

The directors acknowledge the risk arising as a result of Brexit. Whilst the impact has been managed and has not been significant to date, there main risk is of potential delays in ports due to the volume of trading by the company outside of the UK. The risk is managed through strong visibility into the supply chain and strong communication with customers.

## Covid-19 risk

The Covid-19 pandemic remains as a key business risk. During the financial year, the risk was mitigated through implementation of strict cost cutting measures, blocking capital expenditure, limiting travel expenses to essential journeys only stopping physical attendance at trade shows and exhibitions. Furthermore, the company used the Government furlough scheme and reduced the workforce by approximately 15% to right size the business.

## Financial key performance indicators

The directors deem turnover and operating profit as the key performance indicators within the business. The turnover for the year was £16,342,000 (2019: £17,945,000). The company made an operating profit of £434,000 (2019: £415,000). The driver behind the decreased turnover but higher operating profit is the mix of products sold. The directors are satisfied with the performance of these measures especially in the context of the Covid-19 pandemic.

## STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2020

## Other key performance indicators

The directors deem that the number of customer concerns raised is a non-financial key performance indicator as well as the number of hours of training completed by staff. Customer concerns raised in the year were 176 (2019: 202) and staff training hours were on average of 13.9 hours per employee (2019: 18.0). The directors are satisfied that the number of customer concerns raised was reduced from the previous year and recognises that the drop in training hours was caused by the pandemic and less face-to-face training being able to take place.

This report was approved by the board on 30 September 2021 and signed on its behalf.

John Curwen

J L Curwen Director

## DIRECTORS' REPORT FOR THE YEAR ENDED 31 DECEMBER 2020

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

### Results and dividends

The profit for the year, after taxation, amounted to £316,000 (2019 - £329,000).

The directors issued a dividend during the year of £Nil (2019: £Nil).

### **Directors**

The directors who served during the year were:

A J Lewis (resigned 30 April 2020)
J Jamieson (resigned 30 June 2021)
J L Curwen
G Meese
M A Cooper
J N Kohmuench (appointed 5 May 2020)

## **Directors' responsibilities statement**

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, including FRS 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland'). 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 and 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 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 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.

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

## DIRECTORS' REPORT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2020

## **Future developments**

The company continues to develop with the introduction of a new manufacturing cell for the production of Xtreme Metal Detectors to help break into different markets such as the food, pharmaceutical and rubber industries.

Development of a new Digital Metalarm Metal Detector Control continues at pace through a Knowledge Transfer Partnership (KTP) with Cardiff University to improve the products offered for existing customers and develop new markets.

The German, Austrian and Swiss markets are now being served by a new sister company (also a subsidiary of Eriez Manufacturing Company) – Eriez Deutschland GmbH based in Germany, as opposed to being served by an agent. This direct approach will provide Eriez with a wholly owned company in Germany with direct employees fully developing and serving all industries and improving customer after sales, service and support.

## Financial risk management objectives and policies:

The Company uses financial instruments, other than derivatives, comprising cash and other liquid resources and various other items such as trade debtors and creditors that arise directly from its operations. The main purpose of these financial instruments is to raise finance for the Company's operations. The main risks arising from the Company financial instruments are credit risk, liquidity risk and currency risk.

The directors review and agree policies for managing each of these risks and they are summarised below.

### Credit Risk

Credit risk relates primarily to debtor balances. The accounts presented in the Balance sheet are net of allowances for doubtful debts. An allowance is made if there is a perceived risk in the ability to recover the outstanding amount factoring in credit insurance introduced during this financial year to further mitigate risk. Based on previous experience and the wide-ranging customer base this is not considered a significant risk.

## Liquidity Risk

The Company seeks to manage financial risk by ensuring sufficient liquidity is available to meet foreseeable needs and to invest cash assets safely and profitably.

## Currency Risk

The Company's activities expose it to some risk as a result of changes in foreign exchange rates. At the current time, this risk is not considered significant as purchase and sales contracts form a natural hedge. The position is monitored and should the situation change, then the Company will hedge its risk with the use of foreign exchange contracts.

## **Engagement with employees**

Employees are encouraged to be aware of the financial and economic factors affecting the company's performance via a monthly presentation from the board – available to all employees equally. Employees are informed about the financial performance of the company in the year to date as well as future plans and developments as appropriate.

## Post balance sheet events

There have been no significant events affecting the company since the year end.

## DIRECTORS' REPORT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2020

### Disclosure of information to auditor

The directors confirm that:

- so far as each director is aware, there is no relevant audit information of which the company's auditor is unaware, and
- the directors have taken all the steps that they ought to have taken as directors in order to make themselves aware of any relevant audit information and to establish that the company's auditor is aware of that information.

## **Auditor**

The auditor, Grant Thornton UK LLP, will be proposed for reappointment in accordance with section 485 of the Companies Act 2006.

This report was approved by the board on 30 September 2021 and signed on its behalf.

John Curwen

J L Curwen Director



## **Opinion**

We have audited the financial statements of Eriez Magnetics Europe Limited (the 'company') for the year ended 31 December 2020, which comprise the Statement of comprehensive income, the Statement of financial position, the Statement of changes in equity 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 Financial Reporting Standard 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 company's affairs as at 31 December 2020 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.

## 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 are responsible for concluding on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify the auditor's opinion. Our conclusions are based on the audit evidence obtained up to the date of our report. However, future events or conditions may cause the company to cease to continue as a going concern.

In our evaluation of the directors' conclusions, we considered the inherent risks associated with the company's business model including effects arising from macro-economic uncertainties such as Brexit and Covid-19, we assessed and challenged the reasonableness of estimates made by the directors and the related disclosures and analysed how those risks might affect the company's financial resources or ability to continue operations over the going concern period.



## Conclusions relating to going concern (continued)

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

In auditing the financial statements, we have concluded that the directors' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

The responsibilities of the directors with respect to going concern are described in the 'Responsibilities of directors for the financial statements' section of this report.

## 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.

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

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

## Matter on which we are required to report under the Companies Act 2006

In the light of the knowledge and understanding of the company and its environment obtained in the course of the audit, we have not identified material misstatements in the Strategic report or the Directors' report.



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

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

- 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; 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 for the financial statements

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 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 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: <a href="https://www.frc.org.uk/auditorsresponsibilities">www.frc.org.uk/auditorsresponsibilities</a>. This description forms part of our Auditor's report.



## Explanation as to what extent the audit was considered capable of detecting irregularities, including fraud

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. Owing to the inherent limitations of an audit, there is an unavoidable risk that material misstatements in the financial statements may not be detected, even though the audit is properly planned and performed in accordance with the ISAs (UK).

The extent to which our procedures are capable of detecting irregularities, including fraud is detailed below:

- We obtained an understanding of how the company is complying with significant legal and regulatory frameworks through inquiries of management;
- The company is subject to many laws and regulations where the consequences of non-compliance could
  have a material effect on amounts or disclosures in the financial statements. We identified Financial
  Reporting Standard 102 and the Companies Act 2006, along with legislation relating to employment,
  health & safety and data protection, as those most likely to have a material effect if non-compliance were
  to occur;
- We communicated relevant laws and potential fraud risks to all engagement team members and remained alert to any indicators of fraud or non-compliance with laws and regulations throughout the audit;
- We assessed the susceptibility of the company's financial statements to material misstatement, including
  how fraud might occur. We considered the opportunity and incentives for management to perpetrate
  fraud, and the potential impact on the financial statements;
- In assessing the potential risks of material misstatement, we obtained an understanding of:
  - the company's operations, including the nature of its revenue sources, products, and services and of its objectives and strategies to understand the classes of transactions, account balances, expected financial statement disclosures and business risks that may result in risks of material misstatement;
  - the company's control environment;
  - the company's relevant controls over areas of significant risks; and
  - the company's business processes in respect of classes of transactions that are significant to the financial statements;
- Audit procedures performed by the engagement team included:
  - identifying the significant risk of fraud within revenue recognition and undertaking substantive testing to obtain sufficient and appropriate audit evidence;
    - testing manual journal entries, in particular journal entries relating to management estimates and entries determined to be large or relating to unusual transactions; and identifying and testing related party transactions;



## Explanations as to what extent the audit was considered capable of detecting irregularities, including fraud (continued)

- Assessment of the appropriateness of the collective competence and capabilities of the engagement team included:
  - consideration of the engagement team's understanding of, and practical experience with, audit engagements of a similar nature and complexity;
  - appropriate training, knowledge of the industry in which the company operates; and
  - understanding of the legal and regulatory requirements specific to the company;
- We did not identify any material matters relating to non-compliance with laws and regulations or relating to fraud.

## Use of our report

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.

## Grant Thornton UK LLP

Dylan Rees BSc ACA Senior statutory auditor for and on behalf of Grant Thornton UK LLP Statutory Auditor, Chartered Accountants Cardiff

30 September 2021

## STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2020

	Note	2020 £000	2019 £000
Turnover	4	16,342	17,945
Cost of sales		(13,100)	(14,393)
Gross profit	-	3,242	3,552
Distribution costs		(1,211)	(1,706)
Administrative expenses		(1,459)	(1,434)
Exceptional administrative expenses	14	(395)	-
Other operating income	5	257	3
Operating profit	6	434	415
Interest receivable and similar income	10	2	3
Interest payable and similar charges	11	(235)	(302)
Other finance income	12	235	302
Profit before tax	_	436	418
Tax on profit	13	(120)	(89)
Profit for the financial year	_	316	329
Other comprehensive income for the year	=	<del></del> <del>-</del>	
Movement of deferred tax relating to pension deficit	28	52	-
Actuarial (losses)/gains on defined benefit pension scheme	28	(272)	7
Other comprehensive income for the year	_	(220)	7
Total comprehensive income for the year	-	96	336

There were no recognised gains and losses for 2020 or 2019 other than those included in the Statement of comprehensive income.

The notes on pages 15 to 37 form part of these financial statements.

## ERIEZ MAGNETICS EUROPE LIMITED REGISTERED NUMBER:01397255

## STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2020

	Note		2020 £000		2019 £000
Fixed assets					
Tangible assets	15		3,057		3,148
Investments	16		44		44
		. –	3,101	_	3,192
Current assets					
Stocks	17	3,534		4,988	
Debtors: amounts falling due within one year	18	2,219		3,102	
Cash at bank and in hand	19	4,706		1,578	
	_	10,459	_	9,668	
Creditors: amounts falling due within one year	20	(2,436)		(2,175)	
Net current assets	-		8,023	<del></del> _	7,493
Total assets less current liabilities		_	11,124	_	10,685
Creditors: amounts falling due after more	0.4		(0.0)		(40)
than one year  Provisions for liabilities	21		(30)		(40)
Deferred tax	24	(202)		(192)	
•			(202)		(192)
Pension liability	28		(343)		-
Net assets		_	10,549	_	10,453
Capital and reserves		=	<del> </del>	=	
Called up share capital	25		200		200
Profit and loss account	26		10,349		10,253
		_	10,549	_	10,453

The financial statements were approved and authorised for issue by the board and were signed on its behalf on 30 September 2021.

John (urwen J L Curwen Director

The notes on pages 15 to 37 form part of these financial statements.

## STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2020

	Called up share capital	Profit and loss account	. Total equity
	£000	£000	£000
At 1 January 2020	200	10,253	10,453
Comprehensive income for the year			
Profit for the year	-	316	316
Remeasurement loss on pension liability	-	(220)	(220)
Other comprehensive income for the year	-	(220)	(220)
Total comprehensive income for the year	<del></del> -	96	96
At 31 December 2020	200	10,349	10,549

## STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2019

At 1 January 2019	Called up share capital £000 200	Profit and loss account £000 9,917	Total equity £000 10,117
Comprehensive income for the year			
Profit for the year	-	329	329
Remeasurement gain on pension asset	-	7	7
Other comprehensive income for the year	•	7	7
Total comprehensive income for the year	-	336	336
At 31 December 2019	200	10,253	10,453

The notes on pages 15 to 37 form part of these financial statements.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

### 1. General information

Eriez Magnetics Europe Limited is a private company limited by shares & incorporated in Wales. Its registered head office is located at Bedwas House Industrial Estate, Bedwas, Caerphilly, CF83 8YG.

Eriez Magnetics Europe Limited's principal activity is the design and manufacture of equipment for use in material movement, separation, purification and metal detection.

The financial statements are prepared in Sterling. Monetary amounts in these financial statements are rounded to the nearest £1,000.

## 2. Accounting policies

## 2.1 Basis of preparation of financial statements

The financial statements have been prepared under the historical cost convention unless otherwise specified within these accounting policies and in accordance with Financial Reporting Standard 102, the Financial Reporting Standard applicable in the UK and the Republic of Ireland and the Companies Act 2006.

The preparation of financial statements in compliance with FRS 102 requires the use of certain critical accounting estimates. It also requires management to exercise judgement in applying the company's accounting policies (see note 3).

There is currently a high level of macro-economic uncertainty due to Covid-19. The preparation of the financial statements requires the directors to make a number of estimates, including an assessment of the appropriateness of the going concern basis of preparation of the financial statements. This assessment includes a review of the future economic environment and the company's future prospects and performance.

The following principal accounting policies have been applied:

## 2.2 Financial reporting standard 102 - reduced disclosure exemptions

The company has taken advantage of the following disclosure exemptions in preparing these financial statements, as permitted by the FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland":

- the requirements of Section 7 Statement of Cash Flows;
- the requirements of Section 3 Financial Statement Presentation paragraph 3.17(d);
- the requirements of Section 33 Related Party Disclosures paragraph 33.7.

This information is included in the consolidated financial statements of Eriez Manufacturing Company as at 31 December 2020 and these financial statements may be obtained from 2200 Asbury Road, Erie Pennsylvania 16506, USA.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 2. Accounting policies (continued)

## 2.3 Going concern

The company's business activities, together with its principal risks and uncertainties are set out in the Strategic report.

The company meets its day-to-day working capital requirements from cash headroom generated from operations. The directors have considered the company's forecast cash-flows and headroom for a period exceeding 12 months from approval of the financial statements by preparing a 'worst-case' cash-flow forecast. Following this review and performance of sensitivities on key assumptions and consideration of all reasonably possible changes in trading performance, there is still sufficient cash-headroom throughout the forecast period. As such, the directors conclude that the company will be able to operate within the level of its facilities for a forecast period of at least 12 months from the approval date of these financial statements. Thus, they continue to adopt the going concern basis in preparing its financial statements.

The uncertainty caused by the Covid-19 pandemic continues to evolve and this has been considered as part of the company's adoption of the going concern basis. Following the arrival of the Covid-19 virus in early 2020, the company closed for a period of 3 weeks in March. The factory gradually reopened to full capacity over the next few months and was fully operational by August 2020. As a result, the company's sales and orders decreased by 18% in 2020 compared to pre-Covid-19 expectations however cash flows remained positive, and the company remained profitable.

To mitigate against the additional risk and uncertainties of the pandemic, the company implemented strict cost cutting measures by blocking any capital expenditure, limiting travel expenses to essential journeys only and stopped physical attendance at trade shows and exhibitions. Furthermore, the company used the Government furlough scheme and reduced the workforce by approximately 15% to right size the business.

One of the key strengths of the company is the diversity of the customer and product portfolio — multiple different industrial segments to spread the risk over a much wider sector of the market. In addition, the majority of the company's customers have not seen their activities curtailed by lockdowns — the recycling, fuel and food industries have, in the main, remained operating normally. Some of our key customers have been able to share their forecasts with us to give us confidence in future order levels. In addition, our laboratory is receiving high levels of samples for testing, which has always been a positive indicator of future activity levels.

The company has suffered little disruption to the supply chain due to the pandemic until the recent worldwide shortage of shipping containers caused by reactions to Covid-19. In addition, manufacturing in China is still not returned to full capacity. Combined, these factors have led to increased lead times and costs of some of our most-used raw materials. The company has mitigated these risks by sourcing alternative suppliers, including in Europe, and ordering from more than one for each material to maintain a stock of these essential raw materials and keep costs down. Margins have still been maintained despite the increased costs and the situation is not expected to worsen further.

The company have recovered well from the initial impact of the pandemic and finished the 2020 financial year strongly. Furthermore, 2021 has started with a high level of orders and sales and the expectations are for this to remain steady for the remainder of the year and into 2022. This optimism is enhanced by the pace and efficiency in the UK of the vaccination programme— as well as many of the countries that the company deals with most often — the US, Turkey and Germany making good progress.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 2. Accounting policies (continued)

### 2.4 Revenue

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the company and the revenue can be reliably measured. Revenue is measured as the fair value of the consideration received or receivable, excluding discounts, rebates, value added tax and other sales taxes. The following criteria must also be met before revenue is recognised:

## Sale of goods

Revenue from the sale of goods is recognised when all of the following conditions are satisfied:

- the company has transferred the significant risks and rewards of ownership to the buyer;
- the company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- the amount of revenue can be measured reliably;
- it is probable that the company will receive the consideration due under the transaction; and
- the costs incurred or to be incurred in respect of the transaction can be measured reliably.

## 2.5 Government grants

Grants are accounted under the accruals model as permitted by FRS 102. Grants relating to expenditure on tangible fixed assets are credited to profit or loss at the same rate as the depreciation on the assets to which the grant relates. The deferred element of grants is included in creditors as deferred income.

Grants of a revenue nature are recognised in the Statement of comprehensive income in the same period as the related expenditure.

## 2.6 Interest income

Interest income is recognised in profit or loss using the effective interest method.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 2. Accounting policies (continued)

## 2.7 Pensions

## Defined contribution pension plan

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 in profit or loss when they fall due. Amounts not paid are shown in accruals as a liability in the Statement of financial position. The assets of the plan are held separately from the company in independently administered funds.

## Defined benefit pension plan

The company operates a defined benefit plan for certain employees. A defined benefit plan defines the pension benefit that the employee will receive on retirement, usually dependent upon several factors including but not limited to age, length of service and remuneration. A defined benefit plan is a pension plan that is not a defined contribution plan.

The liability recognised in the Statement of financial position in respect of the defined benefit plan is the present value of the defined benefit obligation at the end of the reporting date less the fair value of plan assets at the reporting date (if any) out of which the obligations are to be settled.

The defined benefit obligation is calculated using the projected unit credit method. Annually the company engages independent actuaries to calculate the obligation. The present value is determined by discounting the estimated future payments using market yields on high quality corporate bonds that are denominated in sterling and that have terms approximating to the estimated period of the future payments ('discount rate').

The fair value of plan assets is measured in accordance with the FRS 102 fair value hierarchy and in accordance with the company's policy for similarly held assets. This includes the use of appropriate valuation techniques.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to other comprehensive income. These amounts together with the return on plan assets, less amounts included in net interest, are disclosed as 'Remeasurement of net defined benefit liability'.

The cost of the defined benefit plan, recognised in profit or loss as employee costs, except where included in the cost of an asset, comprises:

- a) the increase in net pension benefit liability arising from employee service during the period; and
- b) the cost of plan introductions, benefit changes, curtailments and settlements.

The net interest cost is calculated by applying the discount rate to the net balance of the defined benefit obligation and the fair value of plan assets. This cost is recognised in profit or loss as a 'finance expense'.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

#### 2. Accounting policies (continued)

### 2.8 Current and deferred taxation

The tax expense for the year comprises current and deferred tax. Tax is recognised in profit or loss except that a charge attributable to an item of income and expense recognised as other comprehensive income or to an item recognised directly in equity is also recognised in other comprehensive income or directly in equity respectively.

The current income tax charge is calculated on the basis of tax rates and laws that have been enacted or substantively enacted by the reporting date in the countries where the company operates and generates income.

Deferred tax balances are recognised in respect of all timing differences that have originated but not reversed by the Statement of financial position date, except that:

- The recognition of deferred tax assets is limited to the extent that it is probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits; and
- Any deferred tax balances are reversed if and when all conditions for retaining associated tax allowances have been met.

Deferred tax balances are not recognised in respect of permanent differences except in respect of business combinations, when deferred tax is recognised on the differences between the fair values of assets acquired and the future tax deductions available for them and the differences between the fair values of liabilities acquired and the amount that will be assessed for tax. Deferred tax is determined using tax rates and laws that have been enacted or substantively enacted by the reporting date.

## 2.9 Exceptional items

Exceptional items are transactions that fall within the ordinary activities of the company but are presented separately due to their size or incidence.

## 2.10 Tangible fixed assets

Tangible fixed assets under the cost model are stated at historical cost less accumulated depreciation and any accumulated impairment losses. Historical cost includes expenditure that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

Land is not depreciated. Depreciation on other assets is charged so as to allocate the cost of assets less their residual value over their estimated useful lives, using the straight-line method.

Depreciation is provided on the following basis:

Freehold property

- 25 years

Plant & machinery

- 3 to 10 years

Leased assets

- 10 years

The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted prospectively if appropriate, or if there is an indication of a significant change since the last reporting

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in profit or loss.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 2. Accounting policies (continued)

### 2.11 Stocks

Stocks are stated at the lower of cost and net realisable value, being the estimated selling price less costs to complete and sell. Cost is based on the cost of purchase on a weighted average basis. Work in progress and finished goods include labour and attributable overheads.

At each reporting date, stocks are assessed for impairment. If stock is impaired, the carrying amount is reduced to its selling price less costs to complete and sell. The impairment loss is recognised immediately in profit or loss.

### 2.12 Debtors

Short term debtors are measured at transaction price, less any impairment. Loans receivable are measured initially at fair value, net of transaction costs, and are measured subsequently at amortised cost using the effective interest method, less any impairment.

## 2.13 Cash and cash equivalents

Cash is represented by cash in hand and deposits with financial institutions repayable without penalty on notice of not more than 24 hours. Cash equivalents are highly liquid investments that mature in no more than three months from the date of acquisition and that are readily convertible to known amounts of cash with insignificant risk of change in value.

## 2.14 Creditors

Short term creditors are measured at the transaction price. Other financial liabilities, including bank loans, are measured initially at fair value, net of transaction costs, and are measured subsequently at amortised cost using the effective interest method.

## 2.15 Provisions for liabilities

Provisions are made where an event has taken place that gives the company a legal or constructive obligation that probably requires settlement by a transfer of economic benefit, and a reliable estimate can be made of the amount of the obligation.

Provisions are charged as an expense to profit or loss in the year that the company becomes aware of the obligation, and are measured at the best estimate at the Statement of financial position date of the expenditure required to settle the obligation, taking into account relevant risks and uncertainties.

When payments are eventually made, they are charged to the provision carried in the Statement of financial position.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 2. Accounting policies (continued)

### 2.16 Financial instruments

The company only enters into basic financial instrument transactions that result in the recognition of financial assets and liabilities like trade and other debtors and creditors, loans from banks and other third parties, loans to related parties and investments in ordinary shares.

Debt instruments (other than those wholly repayable or receivable within one year), including loans and other accounts receivable and payable, are initially measured at present value of the future cash flows and subsequently at amortised cost using the effective interest method. Debt instruments that are payable or receivable within one year, typically trade debtors and creditors, are measured, initially and subsequently, at the undiscounted amount of the cash or other consideration expected to be paid or received. However, if the arrangements of a short-term instrument constitute a financing transaction, like the payment of a trade debt deferred beyond normal business terms or in case of an out-right short-term loan that is not at market rate, the financial asset or liability is measured, initially at the present value of future cash flows discounted at a market rate of interest for a similar debt instrument and subsequently at amortised cost, unless it qualifies as a loan from a director in the case of a small company, or a public benefit entity concessionary loan.

Financial assets that are measured at cost and amortised cost are assessed at the end of each reporting period for objective evidence of impairment. If objective evidence of impairment is found, an impairment loss is recognised in the Statement of comprehensive income.

For financial assets measured at amortised cost, the impairment loss is measured as the difference between an asset's carrying amount and the present value of estimated cash flows discounted at the asset's original effective interest rate. If a financial asset has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract.

For financial assets measured at cost less impairment, the impairment loss is measured as the difference between an asset's carrying amount and best estimate of the recoverable amount, which is an approximation of the amount that the company would receive for the asset if it were to be sold at the reporting date.

Financial assets and liabilities are offset and the net amount reported in the Statement of financial position when there is an 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.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 3. Judgements in applying accounting policies and key sources of estimation uncertainty

Preparation of the financial statements requires management to make significant judgements and estimates. The items in the financial statements where these judgements and estimates have been made include:

## Depreciation

The company exercises judgement to determine the useful lives and residual values of tangible fixed assets. The assets are depreciated down to their residual value over their estimated useful lives.

### **Provisions**

A provision has been calculated for trade debtors and stock. The provisions are estimates of balances that may not be collected/recovered. The actual costs and timing of future cash flows are dependent on future events. The difference between the provision and the actual future liability will be accounted for in the period when such determination is made.

## Stock valuation

Stocks are valued at the lower of cost and net realisable value after making due allowance for obsolete and slow moving stocks. Cost includes all direct costs and an appropriate proportion of fixed and variable overheads.

### Defined benefit pension scheme

The company contributes to a defined benefit pension scheme. The accounting cost of these benefits and the present value of the pension liabilities involve judgements about uncertain events including such factors as the life expectancy of the members, the salary progression of current employees, price inflation and the discount rate used to calculate the net present value of the future pension payments. Estimates are used for all of these factors in determining the pension costs and liabilities incorporated in the financial statements. The assumptions reflect historical experience and judgement regarding future expectations and external actuarial specialists are also used to assist in this exercise.

## 4. Turnover

The whole of the turnover is attributable to the sale of equipment for use in material movement, separation, purification and metal detection.

Analysis of turnover by country of destination:

	2020 £000	£000
United Kingdom	4,999	6,760
Rest of Europe	8,856	8,192
Rest of the world	2,487	2,993
	16,342	17,945

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

5.	Other operating income		
		2020 £000	2019 £000
	Other operating income	254	-
	Government grants receivable	3	3
		257	3
	Other operating income relates to income claimed from the government Scheme.	Coronavirus Job	Retention
6.	Operating profit		
	The operating profit is stated after charging:		
		2020	2019
		£000	000£
	Depreciation of tangible fixed assets	302	267
	Operating lease rentals		<u> </u>
7.	Auditor's remuneration		
		2020	2019
		£000	£000
	Fees payable to the company's auditor and its associates for the audit of	•	
	the company's annual accounts	<del></del>	17 ———
	Non-audit fees		
	Other non-audit fees	-	8
	Other assurance related fees	1	1
		1	9

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 8. Employees

9.

Directors' emoluments

Staff costs, including directors' remuneration, were as follows:

	2020 £000	2019 £000
Wages and salaries	5,104	5,168
Social security costs	470	513
Cost of defined contribution scheme	435	377
	6,009	6,058

Included within the cost above is £212,620 (2019: £Nil) of costs relating to redundancies made during the year.

The average monthly number of employees, including the directors, during the year was as follows:

	2020 No.	2019 <b>N</b> o.
Production and distribution	72	76
Administration	60	60
	132	136
Directors' remuneration		
	2020 £000	2019 £000

During the year retirement benefits were accruing to 4 directors (2019 - 4) in respect of defined contribution pension schemes.

The highest paid director received remuneration of £160,025 (2019 - £144,730).

Company contributions to defined contribution pension schemes

The value of the company's contributions paid to a defined contribution pension scheme in respect of the highest paid director amounted to £45,089 (2019 - £26,192).

2020

718

111

829

2010

570

132

702

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

10.	Interest receivable		
		2020 £000	2019 £000
	Other interest receivable	=	3
11.	Interest payable and similar expenses		
		2020 £000	2019 £000
	Interest on net defined benefit liability		302
12.	Other finance income		
		2020 £000	2019 £000
	Interest on net defined benefit liability		302
13.	Taxation		
		2020 £000	2019 £000
	Corporation tax		
	Current tax on profits for the year	111	20
	Total current tax	111	20
	Deferred tax		
	Origination and reversal of timing differences	(14)	78
	Effect of changes in tax rates	23	(9)
	Total deferred tax	9	69
	Taxation on profit on ordinary activities	120	89

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 13. Taxation (continued)

## Factors affecting tax charge for the year

The tax assessed for the year is higher than (2019 - higher than) the standard rate of corporation tax in the UK of 19% (2019: 19%). The differences are explained below:

	2020 £000	2019 £000
Profit on ordinary activities before tax	436	418
Profit on ordinary activities multiplied by standard rate of corporation tax in the UK of 19% (2019: 19%)  Effects of:	83	79
Expenses not deductible for tax purposes	15	18
Income not taxable	(1)	1
Tax rate changes	23	(9)
Total tax charge for the year	120	89

## Factors that may affect future tax charges

In March 2021, the Government announced that the headline corporation tax rate would increase from 19% to 25% from 1 April 2023. This change has not yet been substantially enacted. Tax balances in the financial statements are based on substantively enacted tax rates as at the Statement of financial position date, and hence tax balances at the reporting date continue to be prepared using the tax rate of 19%.

## 14. Exceptional administrative expenses

	2020 £000	2019 £000
Exceptional administrative expenses	395	-
·	395	•

Exceptional administrative expenses relates to a one off termination payment accrual due to an overseas agent.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

15.	Tan	gible	fixed	assets
-----	-----	-------	-------	--------

Freehold property £000	Plant & machinery £000	Leased assets £000	Total £000
3,257	3,738	63	7,058
42	169	-	211
3,299	3,907	63	7,269
1,174	2,702	34	3,910
87	209	6	302
1,261	2,911	40	4,212
2,038	996	23	3,057
2,083	1,036	29	3,148
	3,257 42 3,299 1,174 87 1,261	property £000  3,257 3,738 42 169  3,299 3,907  1,174 2,702 87 209  1,261 2,911  2,038 996	property #2000 #2000  3,257

## 16. Fixed asset investments

	in subsidiary companies £000
Cost or valuation	
At 1 January 2020	44
At 31 December 2020	44
Net book value	
At 31 December 2020	44
At 31 December 2019	44

Investments

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 16. Fixed asset investments (continued)

## Subsidiary undertakings

The following were subsidiary undertakings of the company:

Name	Registered office	Class of shares	Holding
Pulse Technology Limited	Eriez Magnetics Europe Limited, Bedwas House Industrial Estate, Bedwas, Caerphilly, CF83 8YG	Ordinary	100%
Prisecter Services Limited	Unit 13 Bedwas House Industrial, Estate, Bedwas, Caerphilly, CG83 8YG	Ordinary	100%
Boxmag-Rapid Limited	Bedwas House Industrial Estate, Bedwas, Caerphilly, CF83 8YG	Ordinary	100%
Centriforce Limited	Unit 17 Greenway, Bedwas House Industrial Est, Bedwas, Caerphilly, CF83 8YG	Ordinary	100%
Hydroflow Europe Limited	Unit 17 Greenway, Bedwas House Industrial Est, Bedwas, Caerphilly, CF83 8YG	Ordinary	100%
Prisecter India AVT Limited	Nagalkeni, Chrompet, Chennai, India, 600044	Ordinary	51%

All subsidiaries were dormant during the year.

## 17. Stocks

2020 £000	2019 £000
2,064	2,736
679	1,256
791	996
3,534	4,988
	£000 2,064 679 791

Included within raw materials and consumables above is a stock provision of £82,000 (2019: £61,000). Included within finished goods and goods for resale above is a stock provision of £40,000 (2019: £9,000).

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

18.	Debtors		
		2020 £000	2019 £000
	Trade debtors	2,049	2,648
	Amounts owed by group undertakings	32	83
	Other debtors	97	282
	Prepayments and accrued income	41	89
		2,219	3,102
	Included within trade debtors above is a debtors provision of £59,000	(2019: £102,000).	
19.	Cash and cash equivalents		
		2020	2019
		£000	£000
	Cash at bank and in hand	4,706	1,578 ————
20.	Creditors: Amounts falling due within one year		
		2020 £000	2019 £000
	Payments received on account	702	772
	Trade creditors	400	416
	Amounts owed to group undertakings	229	295
	Other taxation and social security	151	135
	Obligations under finance lease and hire purchase contracts	6	6
	Obligations under infance lease and fine parenase contracts	•	U
	Other creditors	62	43
	· · · · · · · · · · · · · · · · · · ·	•	_

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

21.	Creditors: Amounts falling due after more than one year		
		2020 £000	2019 £000
	Net obligations under finance leases and hire purchase contracts	15	22
	Accruals and deferred income	15	18
		30	40
	Securities		
	HSBC bank Plc holds a counter indemnity omnibus dated 7 June 2013.		
22.	Hire purchase and finance leases		
	Minimum lease payments under hire purchase fall due as follows:		
		2020 £000	2019 £000
	Within one year	6	6
	Between 1-2 years	7	13
	Between 2-5 years	8	9
			28
23.	Financial instruments		
		2020 £000	2019 £000
	Financial assets	2000	2000
	Financial assets measured at amortised cost	6,787	4,309
	Financial liabilities		
	Financial liabilities measured at amortised cost	(1,613)	(1,308)

Financial assets measured at amortised cost comprise cash, trade debtors and amounts owed from group.

Financial liabilities measured at amortised cost comprise trade creditors, amounts owed to group, other creditors, accruals and net obligations under finance leases and hire purchase contracts.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

	1		
24.	Deferred taxation		
		2020 £000	2019 £000
	At beginning of year	(192)	(123)
	Charged to profit or loss	(9)	(69)
	Other movement	(1)	-
	At end of year	(202)	(192)
	The provision for deferred taxation is made up as follows:		
		2020	2019
		£000	£000
	Accelerated capital allowances	(214)	(190)
	Short term timing difference	12	(2)
		(202)	(192)
25.	Share capital		
		2020	2019
	Allessed collections and fully waite	£000	£000
	Allotted, called up and fully paid	200	200
	200,000 (2019 - 200,000) Ordinary shares of £1 each	200	200

There is a single class of ordinary shares. There are no restrictions on dividends and the repayment of capital.

## 26. Reserves

## Profit & loss account

Includes all current and prior period retained profits and losses.

## 27. Capital commitments

There were no capital commitments at 31 December 2020 or 31 December 2019.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 28. Pension commitments

## Stakeholder scheme

The company operates a defined contribution stakeholder scheme. Pension costs to the company for this scheme amount to £326,000 (2019: £332,000). At 31 December 2020 no amounts were owed or due (2019: £Nil) to the defined contribution stakeholder scheme.

## Discretionary scheme

The company also operates a defined contribution discretionary scheme. Pension costs to the company for this scheme amount to £38,000 (2019: £45,000). At 31 December 2020 £9,362 (2019: £10,251) is due from the defined contribution discretionary scheme and is included in Other debtors.

## **Defined benefit scheme**

The company operates a defined benefit pension scheme with assets held in a separately administered fund. The scheme provides retirement benefits on the basis of members' final salary. On 1 January 2004, the defined benefit scheme was closed to new entrants. At the same time, the company established a defined contribution scheme to provide benefits to new employees.

During the period the company participated in the Eriez Magnetics UK Limited 1987 Pension Scheme which is a defined benefit scheme. Contributions were made to the scheme in accordance with the Schedule of Contributions and totalled £Nil (2019: £Nil) including special premiums of £Nil (2019: £Nil). The most recent formal actuarial valuation of the Scheme was carried out at 31 December 2019 and was updated to 31 December 2020.

The Scheme was closed to further accruals and contribution on 30 November 2011.

An actuarial valuation of the Eriez Magnetics UK Limited 1987 Pension Scheme using the projected unit basis was carried out at 31 December 2020. The major assumptions used by the actuary have been detailed below.

Reconciliation of present value of plan liabilities:

	2020 £000	2019 £000
At the beginning of the year	11,941	11,307
Current service cost	-	7
Interest cost	235	302
Actuarial losses and (gains) on Scheme liabilities	1,685	844
Benefits paid	(347)	(519)
Past service cost	71	-
At the end of the year	13,585	11,941

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 28. Pension commitments (continued)

Reconciliation of fair value of plan assets:

Trooping management and the plant doopies.		
	2020	2019
•	£000	£000
At the beginning of the year	13,028	12,827
Interest income on plan assets	235	302
Actuarial gains/losses	326	418
Benefits and expenses paid	(347)	(519)
At the end of the year	13,242	13,028
Composition of plan assets:		
	2020	2019
	%	%
Equities	35	39
Gilts	7	8
Bonds	11	11
Property	8	11
Annuities	34	31
Cash and alternative assets	5	-
Total plan assets	100	100
	2020 £000	2019 £000
Fair value of plan assets	13,242	13,028
Present value of plan liabilities	(13,585)	(11,941)
Surplus not recognised	-	(1,087)
Net pension scheme liability	(343)	

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

28.	Pension commitments (continued)

The amounts recognised in profit or loss are as follows:

	2020 £000	2019 £000
Service cost	(71)	(7)
Interest income on plan assets	235	302
Interest on obligation	(235)	(302)
Total	(71)	(7)
Actual return on scheme assets	561	720

The cumulative amount of actuarial gains and losses recognised in the Statement of comprehensive income was an actuarial loss of £237,000 (2019: gain of £35,000).

	£000	£000
Analysis of actuarial (loss)/gain recognised in Other Comprehensive Income		
Actual return less interest income included in net interest income	326	418
Experience gains and losses arising on the scheme liabilities	(1,685)	(844)
Increase in unrecoverable surplus	1,087	433
Movement on deferred tax on actuarial (loss)/gain	52	-
	(220)	7

2020

2019

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 28. Pension commitments (continued)

Experience adjustments on scheme assets

Principal actuarial assumptions at the Statement of financial position date (expressed as weighted averages):

	2020 %	2019 %
Discount rate	1.35	2.00
Rate of RPI inflation	3.06	3.12
Future Pension increases (RPI max 5.0%)	3.01	3.06
Deferred pension increases (CPI max 5.0%)	2.36	2.22
Mortality rates		
- for a male aged 65 now	86.7	86.6
- at 65 for a male aged 45 now	87.7	87.6
- for a female aged 65 now	89	88.9
- at 65 for a female member aged 45 now	90.2	90
Reconciliation of plan assets and plan liabilities:		
	2020 £000	2019 £000
Defined benefit obligation	(13,585)	(11,941)
Scheme assets	13,242	13,028
(Deficit)/Surplus	(343)	1,087
Experience adjustments on scheme liabilities	1,685	844

(418)

(326)

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 29. Commitments under operating leases

At 31 December 2020 the company had future minimum lease payments due under non-cancellable operating leases for each of the following periods:

	2020 £000	2019 £000
Not later than 1 year	17	25
Later than 1 year and not later than 5 years	15	7
	32	32

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2020

## 30. Related party transactions

Key management remuneration excluding directors amounts to £109,217 (2019: £100,131). Directors' remuneration is disclosed in note 9.

The company became a wholly owned subsidiary of Eriez Manufacturing Company on 29 June 2020. In accordance with the exemptions afforded under FRS 102 section 33, there is no requirement to disclose transactions with other wholly owned entities of Eriez Manufacturing Company. The current year transactions disclosed below are transactions during the financial year to 29 June 2020.

Eriez Manufacturing Company is the immediate parent undertaking of the company. During the year the company made purchases of £112,198 (2019: £222,806) from Eriez Manufacturing Company. At 31 December 2019 the amount due to Eriez Manufacturing Company was £83,953. During the year the company made sales of £97,964 (2019: £565,861) to Eriez Manufacturing Company. At 31 December 2019 the amount due from Eriez Manufacturing Company was £62,526.

Eriez Magnetics Pty Limited is a wholly owned subsidiary of Eriez Manufacturing Company. During the year the company made purchases of £298 (2019: £156,685) from Eriez Magnetics Pty Limited. At 31 December 2019 the amount due to Eriez Magnetics Pty Limited was £Nil. During the year the company made sales of £26,122 (2019: £88,027) to Eriez Magnetics Pty Limited. At 31 December 2019 the amount due from Eriez Magnetics Pty Limited was £5,151.

Eriez Magnetics (Tianjin) Co. Ltd is a wholly owned subsidiary of Eriez Manufacturing Company. During the year the company made purchases of £544,436 (2019: £1,009,036) from Eriez Magnetics (Tianjin) Co. Ltd. At 31 December 2019 the amount due to Eriez Magnetics (Tianjin) Co. Ltd was £167,331. During the year the company made sales of £6,019 (2019: £54,623) to Eriez Magnetics (Tianjin) Co. Ltd. At 31 December 2019 the amount due from Eriez Magnetics (Tianjin) Co. Ltd was £8,846.

Eriez Magnetics India Private Limited is a wholly owned subsidiary of Eriez Manufacturing Company. During the year the company made purchases of £Nil (2019: £12,435) from Eriez Magnetics India Private Limited. At 31 December 2019 the amount due to Eriez Magnetics India Private Limited was £Nil. During the year the company made sales of £12,921 (2019: £124,806) to Eriez Magnetics India Private Limited. At 31 December 2019 the amount due from Eriez Magnetics India Private Limited was £6,376.

Eriez Magnetics (South Africa) (Pty) Ltd is a wholly owned subsidiary of Eriez Manufacturing Company. During the year the company made purchases of £Nil (2019: £6,090) from Eriez Magnetics (South Africa) (Pty) Ltd. At 31 December 2019 the amount due to Eriez Magnetics (South Africa) (Pty) Ltd was £Nil. During the year the company made sales of £766 (2019: £62,815) to Eriez Magnetics (South Africa) (Pty) Ltd. At 31 December 2019 the amount due from Eriez Magnetics (South Africa) (Pty) Ltd was £Nil.

Eriez Magnetics Japan Co., Ltd is a wholly owned subsidiary of Eriez Manufacturing Company. During the year the company made sales of £19,963 (2019: £42,475) to Eriez Magnetics Japan Co., Ltd. At 31 December 2019 the amount due from Eriez Magnetics Japan Co., Ltd was £265.

## 31. Controlling party

The company's immediate parent undertaking is Eriez Manufacturing Company which is incorporated in the United States of America. The consolidated accounts of the group can be obtained from Eriez Manufacturing Company, 2200 Asbury Road, Erie Pennsylvania 16506, USA. Ultimate control rests with Mr Richard Merwin.