Registered number: 12766132
Cerca Magnetics Limited
Directors' report and financial statements For the year ended 31 December 2022

## **Company Information**

**Directors** Dr E Boto Barriga

D P Woolger Prof M Brookes

Registered number 12766132

Registered office C/O Magentic Shields Limited

Headcorn Road Staplehurst Tonbridge Kent TN12 0DS

Independent auditor Kreston Reeves LLP

Statutory Auditor & Chartered Accountants

Montague Place Quayside

Chatham Maritime

Chatham Kent ME4 4QU

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# Directors' report For the year ended 31 December 2022

The directors present their report and the financial statements for the year ended 31 December 2022.

#### Directors' responsibilities statement

The directors are responsible for preparing 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 applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice), including Financial Reporting Standard 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 of the company and of the profit or loss of the company for that period.

In preparing these financial statements, the directors are required to:

- select suitable accounting policies for the company's financial statements 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 to 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.

## **Directors**

The directors who served during the year were:

Dr E Boto Barriga D P Woolger Prof M Brookes

#### Disclosure of information to auditor

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

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

Directors' report (continued)
For the year ended 31 December 2022

## **Auditor**

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

## Small companies note

In preparing this report, the directors have taken advantage of the small companies exemptions provided by section 415A of the Companies Act 2006.

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

Prof M Brookes	D Woolger	Dr E Boto Barriga	
Director	Director	Director	
Date: 10 May 2023	Date:10 May 2023	Date: 10 May 2023	

#### Independent auditor's report to the members of Cerca Magnetics Limited

#### Opinion

We have audited the financial statements of Cerca Magnetics Limited (the 'company') for the year ended 31 December 2022, which comprise the Statement of comprehensive income, the Balance sheet and the related notes, 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 2022 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 United Kingdom, including the Financial Reporting Council'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

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.

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.

Our responsibilities and the responsibilities of the directors with respect to going concern are described in the relevant sections of this report.

## Other information

The other information comprises the information included in the Annual Report other than the financial statements and our Auditor's report thereon. The directors are responsible for the other information contained within the Annual Report. 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. 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 course of 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 this gives rise to a material misstatement in the financial statements themselves. 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 to the members of Cerca Magnetics Limited (continued)

## Opinion 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 Directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the Directors' report has 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 company and its environment obtained in the course of the audit, we have not identified material misstatements in the Directors' report.

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; or
- the directors were not entitled to prepare the financial statements in accordance with the small companies regime and take advantage of the small companies' exemptions in preparing the Directors' report and from the requirement to prepare a Strategic report.

## Responsibilities of directors

As explained more fully in the Directors' responsibilities statement set out on page 1, 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.

#### Independent auditor's report to the members of Cerca Magnetics Limited (continued)

#### 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.

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

Capability of the audit in detecting irregularities, including fraud

The objectives of our audit are to identify and assess the risks of material misstatement of the financial statements due to fraud or error; to obtain sufficient appropriate audit evidence regarding the assessed risks of material misstatement due to fraud or error; and to respond appropriately to those risks.

Based on our understanding of the company and industry, and through discussion with the directors and other management (as required by auditing standards), we identified that the principal risks of non-compliance with laws and regulations related to health and safety, anti-bribery and employment law. We considered the extent to which non-compliance might have a material effect on the financial statements. We also considered those laws and regulations that have a direct impact on the preparation of the financial statements such as the Companies Act 2006 and taxation legislation. We communicated identified laws and regulations throughout our team and remained alert to any indications of non-compliance throughout the audit. We evaluated management's incentives and opportunities for fraudulent manipulation of the financial statements (including the risk of override of controls) and determined that the principal risks were related to posting inappropriate journal entries to increase revenue or reduce expenditure. Audit procedures performed by the engagement team included:

- Discussions with management and assessment of known or suspected instances of non-compliance with laws and regulations (including health and safety) and fraud; and
- · Checking the reconciliation of key control accounts; and
- Performing analytical procedures to identify any unusual or unexpected relationships, including related party transactions, that may indicate risks of material misstatement due to fraud; and
- · Confirmation of related parties with management, and review of transactions throughout the period to identify any previously undisclosed transactions with related parties outside the normal course of business; and
- Reading minutes of meetings of those charged with governance and reviewing correspondence with relevant tax and regulatory authorities; and
- · Identifying and testing journal entries, in particular any manual entries made at the year end for financial statement preparation;
- · Review of significant and unusual transactions and evaluation of the underlying financial rationale supporting the transactions.

Because of the inherent limitations of an audit, there is a risk that we will not detect all irregularities, including those leading to a material misstatement in the financial statements or non-compliance with regulation. This risk increases the more that compliance with a law or regulation is removed from the events and transactions reflected in the financial statements, as we will be less likely to become aware of instances of non-compliance. The risk is also greater regarding irregularities occurring due to fraud rather than error, as fraud involves intentional concealment, forgery, collusion, omission or misrepresentation.

As part of an audit in accordance with ISAs (UK), we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

ldentify and assess the risks of material misstatement of the financial statements, whether due to fraud or

#### Independent auditor's report to the members of Cerca Magnetics Limited (continued)

error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion of the effectiveness of the company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude 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 Auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our Auditor's report. However, future events or conditions may cause the company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

#### 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.

Andrew Griggs BA FCA CF (Senior statutory auditor) for and on behalf of **Kreston Reeves LLP**Statutory Auditor
Chartered Accountants
Chatham Maritime

10 May 2023

# Statement of comprehensive income For the year ended 31 December 2022

	2022	2021
	£	£
Turnover	1,813,997	1,037,887
Cost of sales	(1,342,629)	(776,080)
Gross profit	471,368	261,807
Administrative expenses	(344,055)	(258,591)
Other operating income	5,159	6,555
Operating profit	132,472	9,771
Tax on profit	33,505	20,879
Profit for the financial year	165,977	30,650

There was no other comprehensive income for 2022 (2021:£NIL).

The notes on pages 9 to 16 form part of these financial statements.

## Cerca Magnetics Limited Registered number: 12766132

## **Balance sheet**

As at 31 December 2022

Fixed assets         Intangible assets       4       43,197       23,980         Tangible assets       5       135,368       3,747         Current assets         Stocks       6       437,514       267,503         Debtors: amounts falling due within one year       7       2,871,246       154,647         Cash at bank and in hand       8       661,385       323,711         Creditors: amounts falling due within one year       9       (3,913,704)       (680,326)         Net current assets       56,441       65,535         Total assets less current liabilities       235,006       93,262         Creditors: amounts falling due after more than one year       10       (38,367)       (62,600)         Net assets       196,639       30,662         Capital and reserves       11       12       12         Capital and place capital       11       12       12         Profit and loss account       196,627       30,650		Note		2022 £		2021 Restated £
Tangible assets   5   135,368   3,747   178,565   27,727	Fixed assets					
178,565   27,727	Intangible assets	4		43,197		23,980
Current assets         Stocks       6       437,514       267,503         Debtors: amounts falling due within one year       7       2,871,246       154,647         Cash at bank and in hand       8       661,385       323,711         3,970,145       745,861       745,861         Creditors: amounts falling due within one year       9       (3,913,704)       (680,326)         Net current assets       56,441       65,535         Total assets less current liabilities       235,006       93,262         Creditors: amounts falling due after more than one year       10       (38,367)       (62,600)         Net assets       196,639       30,662         Capital and reserves       196,639       30,662         Called up share capital       11       12       12         Profit and loss account       196,627       30,650	Tangible assets	5		135,368		3,747
Stocks         6         437,514         267,503           Debtors: amounts falling due within one year         7         2,871,246         154,647           Cash at bank and in hand         8         661,385         323,711           Total sasets less current sasets         9         (3,913,704)         (680,326)           Net current assets         56,441         65,535           Total assets less current liabilities         235,006         93,262           Creditors: amounts falling due after more than one year         10         (38,367)         (62,600)           Net assets         196,639         30,662           Capital and reserves         2         196,639         30,662           Called up share capital         11         12         12           Profit and loss account         196,627         30,650			-	178,565		27,727
Debtors: amounts falling due within one year       7       2,871,246       154,647         Cash at bank and in hand       8       661,385       323,711         3,970,145       745,861       745,861         Creditors: amounts falling due within one year       9       (3,913,704)       (680,326)         Net current assets       56,441       65,535         Total assets less current liabilities       235,006       93,262         Creditors: amounts falling due after more than one year       10       (38,367)       (62,600)         Net assets       196,639       30,662         Capital and reserves       20       12       12         Called up share capital       11       12       12       12         Profit and loss account       196,627       30,650	Current assets					
Cash at bank and in hand       8       661,385       323,711         3,970,145       745,861         Creditors: amounts falling due within one year       9       (3,913,704)       (680,326)         Net current assets       56,441       65,535         Total assets less current liabilities       235,006       93,262         Creditors: amounts falling due after more than one year       10       (38,367)       (62,600)         Net assets       196,639       30,662         Capital and reserves       20       12       12         Called up share capital       11       12       12         Profit and loss account       196,627       30,650	Stocks	6	437,514		267,503	
3,970,145   745,861     Creditors: amounts falling due within one year   9   (3,913,704)   (680,326)     Net current assets   56,441   65,535     Total assets less current liabilities   235,006   93,262     Creditors: amounts falling due after more than one year   10   (38,367)   (62,600)     Net assets   196,639   30,662     Capital and reserves   11   12   12     Profit and loss account   196,627   30,650	Debtors: amounts falling due within one year	7	2,871,246		154,647	
Creditors: amounts falling due within one year         9         (3,913,704)         (680,326)           Net current assets         56,441         65,535           Total assets less current liabilities         235,006         93,262           Creditors: amounts falling due after more than one year         10         (38,367)         (62,600)           Net assets         196,639         30,662           Capital and reserves         20         20           Called up share capital         11         12         12           Profit and loss account         196,627         30,650	Cash at bank and in hand	8	661,385		323,711	
Net current assets         56,441         65,535           Total assets less current liabilities         235,006         93,262           Creditors: amounts falling due after more than one year         10         (38,367)         (62,600)           Net assets         196,639         30,662           Capital and reserves         2         12         12           Called up share capital         11         12         12           Profit and loss account         196,627         30,650			3,970,145	_	745,861	
Total assets less current liabilities         235,006         93,262           Creditors: amounts falling due after more than one year         10         (38,367)         (62,600)           Net assets         196,639         30,662           Capital and reserves         235,006         196,639         30,662           Called up share capital         11         12         12           Profit and loss account         196,627         30,650	Creditors: amounts falling due within one year	9	(3,913,704)		(680,326)	
Creditors: amounts falling due after more than one year10(38,367)(62,600)Net assets196,63930,662Capital and reserves111212Called up share capital111212Profit and loss account196,62730,650	Net current assets	•		56,441		65,535
year         10         (38,367)         (62,600)           Net assets         196,639         30,662           Capital and reserves         2         12           Called up share capital         11         12         12           Profit and loss account         196,627         30,650	Total assets less current liabilities		-	235,006		93,262
Net assets         196,639         30,662           Capital and reserves         Called up share capital         11         12         12           Profit and loss account         196,627         30,650		10		(38 367)		(62 600)
Capital and reserves  Called up share capital 11 12 12  Profit and loss account 196,627 30,650	year	10		(00,001)		(02,000)
Called up share capital       11       12       12         Profit and loss account       196,627       30,650	Net assets		-	196,639		30,662
Profit and loss account 196,627 30,650	Capital and reserves					
	Called up share capital	11		12		12
<b>196,639</b> 30,662	Profit and loss account			196,627		30,650
			-	196,639		30,662

The financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies regime and in accordance with the provisions of FRS 102 Section 1A - small entities.

The financial statements were approved and authorised for issue by the board and were signed on its behalf by:

D Woolger M Brookes
Director Director

## Dr E Boto Barriga

Director

Date: 10 May 2023

The notes on pages 9 to 16 form part of these financial statements.

#### 1. General information

Cerca Magnetics Limited is a limited liability company incorporated in England. The address of the registered office is C/O Magnetic Shields Limited, Headcorn Road, Staplehurst, Kent, TN12 0DS. The principal activity of the company is to develop and sell brain imaging systems.

## 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 Section 1A of Financial Reporting Standard 102, the Financial Reporting Standard applicable in the UK and the Republic of Ireland and the Companies Act 2006.

The following principal accounting policies have been applied:

## 2.2 Going concern

Despite the limited net asset position of £124,395 as at the balance sheet date, the directors still consider the company to be a going concern. Included within creditors is an amount of £300,000 due to the shareholders and they continue to support Cerca Magnetics Limited for the foreseeable future. The directors consider it appropriate to prepare the financial statements on the going concern basis for the following reasons:

- There was significant system development in 2022 and despite this the company has a positive cashflow and EBITDA
- Whilst system development is set to continue, the company has a strong pipeline and initial prototype installations have proved the system's viability
- The company's product is unique and market share is projected to be less than 5% of the market for traditional MEG scanners
- Key shareholders have supported the company and if further funding was needed the Board view it as feasible to raise
- Budget forecasts include validated costs with key suppliers and allow for inflation

## 2. Accounting policies (continued)

#### 2.3 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.

#### Rendering of services

Revenue from a contract to provide services is recognised in the period in which the services are provided in accordance with the stage of completion of the contract when all of the following conditions are satisfied:

- the amount of revenue can be measured reliably;
- it is probable that the company will receive the consideration due under the contract;
- the stage of completion of the contract at the end of the reporting period can be measured reliably; and
- the costs incurred and the costs to complete the contract can be measured reliably.

#### 2.4 Research and development

In the research phase of an internal project it is not possible to demonstrate that the project will generate future economic benefits and hence all expenditure on research shall be recognised as an expense when it is incurred. Intangible assets are recognised from the development phase of a project if and only if certain specific criteria are met in order to demonstrate the asset will generate probable future economic benefits and that its cost can be reliably measured. The capitalised development costs are subsequently amortised on a straight line basis over their useful economic lives, which range from 3 to 6 years.

If it is not possible to distinguish between the research phase and the development phase of an internal project, the expenditure is treated as if it were all incurred in the research phase only.

## 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. Accounting policies (continued)

#### 2.6 Intangible assets

Intangible assets are initially recognised at cost. After recognition, under the cost model, intangible assets are measured at cost less any accumulated amortisation and any accumulated impairment losses.

At each reporting date the company assesses whether there is any indication of impairment. If such indication exists, the recoverable amount of the asset is determined which is the higher of its fair value less costs to sell and its value in use. An impairment loss is recognised where the carrying amount exceeds the recoverable amount.

All intangible assets are considered to have a finite useful life. If a reliable estimate of the useful life cannot be made, the useful life shall not exceed ten years.

Amortisation is provided on the following bases:

Patents - 10 % straight line

#### 2.7 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.

Depreciation 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:

Plant and machinery - 33% straight line
Fixtures and fittings - 33% straight line
Office equipment - 33% straight line

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 date.

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

## 2.8 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 first in, first out basis. Work in progress and finished goods include labour and attributable overheads.

At each balance sheet 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.

#### 2.9 Debtors

Short-term debtors are measured at transaction price, less any impairment.

## 2. Accounting policies (continued)

#### 2.10 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.

#### 2.11 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.

#### 2.12 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.

## 2.13 Foreign currency translation

#### **Functional and presentation currency**

The company's functional and presentational currency is GBP.

## Transactions and balances

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

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

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

#### 2.14 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 Balance sheet. The assets of the plan are held separately from the company in independently administered funds.

# Notes to the financial statements For the year ended 31 December 2022

## 2. Accounting policies (continued)

## 2.15 Taxation

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 balance sheet date in the countries where the company operates and generates income.

## 3. Employees

The average monthly number of employees, including directors, during the year was 7 (2021 - 3).

## 4. Intangible assets

	Patents
	£
Cost	
At 1 January 2022	26,644
Additions	24,312
At 31 December 2022	50,956
Amortisation	
At 1 January 2022	2,664
Charge for the year on owned assets	5,095
At 31 December 2022	7,759
Net book value	
At 31 December 2022	43,197
At 31 December 2021	23,980

# 5. Tangible fixed assets

		Plant and machinery	Fixtures and fittings	Office equipment	Total
		£	£	£	£
	Cost or valuation				
	At 1 January 2022	158	627	4,836	5,621
	Additions	126,786	-	15,350	142,136
	At 31 December 2022	126,944	627	20,186	147,757
	Depreciation				
	At 1 January 2022	53	209	1,612	1,874
	Charge for the year on owned assets	3,577	209	6,729	10,515
	At 31 December 2022	3,630	418	8,341	12,389
	Net book value				
	At 31 December 2022	123,314	209	11,845	135,368
	At 31 December 2021	105	418	3,224	3,747
6.	Stocks				
				2022 £	2021 £
	Raw materials			54,089	15,865
	Work in progress			383,425	251,638
	,			437,514	267,503
7.	Debtors				
				2022 £	2021 Restated £
	Trade debtors			2,072,867	71,776
	Other debtors			125,536	54,789
	Prepayments and accrued income			672,843	28,082
				2,871,246	<u>154,647</u>

# Notes to the financial statements For the year ended 31 December 2022

8.	Cash and cash equivalents		
		2022 £	2021 £
	Cash at bank and in hand	661,385	323,711
9.	Creditors: Amounts falling due within one year		
		2022 £	2021 Restated £
	Other loans	300,000	300,000
	Trade creditors	382,751	45,687
	Other taxation and social security	6,970	6,316
	Accruals and deferred income	3,223,983	328,323
		3,913,704	680,326
10.	Creditors: Amounts falling due after more than one year		
		2022	2021
		£	£
	Accruals and deferred income	38,367	62,600
		38,367	62,600
11.	Share capital		
		200	9 0004
		202	<b>2</b> 2021 <b>£</b> £
	Allotted, called up and fully paid		~
	120,000 (2021 - 120,000) Ordinary shares of £0.0001 each	12	12

Notes to the financial statements For the year ended 31 December 2022

## 12. Commitments under operating leases

At 31 December 2022 the company had future minimum lease payments due under non-cancellable operating leases for each of the following periods:

	2022	2021
	£	£
Not later than 1 year	28,750	-
1 - 2 years	57,500	-
2 - 5 years	52,708	-
	138,958	

## 13. Controlling party

There is no ultimate controlling party.

This document was delivered using electronic communications and authenticated in accordance with the registrar's rules relating to electronic form, authentication and manner of delivery under section 1072 of the Companies Act 2006.