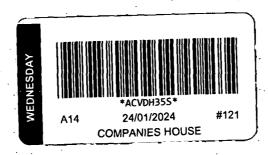
Registered number: 03384705

Metaldyne International (UK) Limited

Annual report and financial statements

for the year ended 31 December 2022



Contents

				·	Page
Strategic report			,		1
Directors' report					4
Directors' responsibilities statement					6
Independent auditor's report			• • •		7
Profit and loss account & Statement of comprehensive income					10
Balance sheet	··				11
Statement of changes in equity		·	· · · · · · · · · · · · · · · · · · ·		12
Notes to the financial statements	:	-			13

Strategic report

The directors present their strategic report on the affairs of Metaldyne International (UK) Limited ('the Company' or 'Metaldyne') for the year ended 31 December 2022.

Principal activities

The principal activity comprises the manufacture and distribution of dampers and viscous products for automotive and industrial applications.

Review of the business

2022 proved a challenging trading year with the implementation of the new ERPS. Sales increased year on year by £3.5m offset with £5.7m increase in cost of sales. Admin expenses reduced due to increase in launch costs 2021 preparing for Flexi line 2 and the new ERP system implementation. The new system is in line with the group financial information system that will provide synergies and reduce future external consulting costs. A significant increase in containerisation costs resulted in a decrease in gross profit from 17.1% to 9.68%.

Tangible fixed assets have decreased from £6.4m to £5.5m in 2022 due to depreciation of £1.2m, partially offset with £0.3m of new additions of assets in the course of construction.

Key performance indicators

Key financial performance indicators include the monitoring of the management of profitability and working capital as follows:

	 31 December 2022	31 December 2021	Measure
Financial			
Return on capital	(11.1%)	5.2%	(Loss) / profit before tax / net assets
Current ratio	1.6	1.8	Current assets: current liabilities
Stock turnover	 . 6.1	6.6	Turnover / stock
Days debtors	102	79.2	Trade debtors / turnover x 365
Days creditors	53.1	18.1	Trade creditors / tumover x 365
Sales per employee (£000)	325.6	285.5	Turnover / average number of employees

Return on capital: Profit before tax has decreased by £1.7m from 2021. This decrease is a result of increased containerisation costs and adverse movements in foreign currency exchange rates.

<u>Current ratio</u>: Current ratio has decreased due to higher creditors and accruals, creditors were paid early at 2021 year end in preparation for the transition to the new operating system.

Stock turnover: Stock has increased to meet increased sales orders for 2023.

<u>Days debtors</u>: Debtor days in 2022 were 102, an increase year on year compared with 2021 at 79.2. This is due to a higher value of invoices overdue between 1-60 days, partially offset by a lower value over 60 days, hence the bad debt provision is lower at 2022 year end compared to 2021.

<u>Days creditors</u>: Creditors has increased in 2022 due to the Company paying creditors 1 month early at 2021 year end to allow an easier transition onto the new operating system, therefore resulting in creditor days decreasing significantly that year.

Sales per employee: Sales increased year on year by £3.5m (10%) and headcount has decreased by 3% resulting in an increase in the sales per employee of 14% compared with 2021.

Strategic report

<u>Key non-financial performance indicators</u>: These include the monitoring of the Company's employees' health and safety in addition to the group's environmental impact and energy consumption. No incidents recorded during financial year 2022 (2021; Nil).

Principal risks and uncertainties

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

<u>Foreign currency exchange</u>: The Company experiences fluctuations relating to currency transactions and presently does not hedge against currency fluctuations, however plan on improving natural hedging and has the ability to use internal infrastructure to hedge within group to mitigate risk.

Raw material availability and prices: The Company monitors raw material sources on a global basis and negotiates forward purchase contracts where appropriate with key suppliers.

Environmental risks: The Company places considerable emphasis upon environmental compliance in its business and not only seeks to ensure ongoing compliance with relevant legislation but also strives to ensure that environmental best practice is incorporated into its key processes.

<u>Debtor and credit risk</u>: The Company maintains strong relationships with each of its key customers and has established credit control parameters. Appropriate credit terms are agreed with all customers and these are closely managed.

<u>Liquidity risk</u>: Liquidity and cashflow risk is the risk that the Company will encounter difficulties in meeting the obligations associated with its financial liabilities that are settled by delivering cash. The Company prepares annual and monthly cashflow forecasts, reviewed monthly to manage liquidity risk and foresee any shortages in cash balances. The Company has access to financing from its parent company if required.

The effect of legislation or other regulatory activities: The Company monitors forthcoming and current legislation regularly.

<u>Competitive risk:</u> The Company operates in highly competitive markets. Product innovations or technical advances by competitors could adversely affect the Company. The diversity of operations and the continued search for new market opportunities reduces the possible effect of action by any single competitor.

<u>Inflation</u>: The Company will be impacted by inflation for all materials and purchases however energy rates are fixed until October 2024.

Russia and Ukraine: The Company is not exposed to any risk in relation to the supply to customers and do not buy materials from either country however, we have experienced issues with the timing of supplier receipts as a direct result.

Future developments

Key areas of strategic development and performance of the business include:

<u>Sales and marketing</u>: New and replacement business is being won continually; new markets have been developed in line with the Company's strategy; key customer relationships are monitored on a regular basis.

Manufacturing: New products continue to be developed for both existing and developing markets; production efficiencies have been gained and new initiatives for process and efficiency improvements are constantly being developed.

Environment: Consent limits have been met; neighbour complaints during 2022 have been zero; new methods of achieving greater environmental effectiveness are continually being examined.

Strategic report

<u>Health and Safety</u>: Accident and absenteeism rates have again fallen with zero lost time accidents reported in 2022. The Company continues to seek ways of ensuring that a safe and healthy working environment is progressively improved and implemented additional activities relating to near miss and hazard reporting towards the end of 2022.

All

Approved by the board and signed on its behalf by:

Alaen Smith Director 23 January 2024

Directors' report

The directors present their annual report on the affairs of the Company, together with the financial statements and auditor's report, for the year ended 31 December 2022. In accordance with s414C(ii) of the Companies Act 2006 the Company has elected to present certain items in the Strategic report, including principal risks and uncertainties, financial risk management policy and future developments.

Dividends

The Company did not pay a dividend in the year (2021: £nil).

Research and development

The Company is entitled to claim R&D tax relief as Metaldyne specialises in developing viscous damper components that are critical to the overall performance in new passenger vehicle programmes. In 2022 there were several R&D projects that were eligible for the purposes of R&D tax relief claim.

Directors

The directors, who served throughout the year and up to the date of this report except as noted, were as follows:

Matthew Paroly (appointed 1 May 2023)

Yves J R Gerard (resigned 1 May 2023)

Michael Bagguley (resigned 30 June 2022)

Alaen Smith (appointed 1 July 2022)

Going concern

In determining whether the Company's 2022 financial statements can be prepared on a going concern basis, the directors considered all factors likely to affect its future performance and its financial position, including uncertainties relating to cash flows, liquidity position and its trading activities. The key factors considered by the directors were the financial stability of the ultimate holding company, American Axle & Manufacturing Holdings, Inc, the implications of the economic environment, the credit risks associated with the Company's trade and the potential actions that could be taken in the event that revenues are worse than expected.

The Directors are confident that the Company is well placed to trade successfully through the economic uncertainty within the United Kingdom and overseas. The Directors have performed and carefully considered forecasts to assess the resilience of the Company's cash flows and trading performance and have concluded that this provides sufficient comfort to the Directors that the Company has sufficient cash and liquidity headroom to continue for a period of at least 12 months from the date of signing these financial statements.

After making enquiries, the directors have a reasonable expectation that the Company has adequate resources to continue in operational existence for at least 12 months from the date of singing these financial statements. Accordingly, they continue to adopt the going concern basis in preparing the financial statements.

Directors' report

Auditor

Each of the persons who are a director at the date of approval of this report confirms 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 he/she ought to have taken as a director in order to make himself/herself
 aware of any relevant audit information and to establish that the Company's auditor is aware of that information.

This confirmation is given and should be interpreted in accordance with the provisions of s418 of the Companies Act 2006.

Deloitte LLP have been deemed re-appointed under section 487 of the 2006 Act.

Approved by the board and signed on its behalf by:

Alaen Smith

Director

23 January 2024

Directors' responsibilities statement

The directors are responsible for preparing the Annual Report and the financial statements in accordance with applicable law and regulations.

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

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

- select suitable accounting policies and then apply them consistently;
- make judgements and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- 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.

Independent auditor's report to the members of Metaldyne International (UK) Limited

Report on the audit of the financial statements

Opinion

In our opinion the financial statements of Metaldyne International (UK) Limited (the 'Company'):

- give a true and fair view of the state of the Company's affairs as at 31 December 2022 and of its loss for the year then ended;
- have been properly prepared in accordance with United/Kingdom Generally Accepted Accounting Practice, including Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland"; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements which comprise:

- the profit and loss account;
- the statement of comprehensive income;
- the balance sheet;
- the statement of changes in equity;
- the related notes 1 to 20.

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).

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 Financial Reporting Council's (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

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 Metaldyne International (UK) Limited

Responsibilities of directors

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

In preparing the financial statements, the directors are responsible for assessing the 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 FRC's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

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

We considered the nature of the Company's industry and its control environment, and reviewed the Company's documentation of their policies and procedures relating to fraud and compliance with laws and regulations. We also enquired of management and the directors about their own identification and assessment of the risks of irregularities, including those that are specific to the Company's business sector.

We obtained an understanding of the legal and regulatory frameworks that the Company operates in, and identified the key laws and regulations that:

- had a direct effect on the determination of material amounts and disclosures in the financial statements. These included UK Companies Act, pensions legislation, tax legislation; and
- do not have a direct effect on the financial statements but compliance with which may be fundamental to the Company's ability to operate or to avoid a material penalty. These included GDPR and Health & Safety at Work Act.

We discussed among the audit engagement team including relevant internal specialists such as pensions regarding the opportunities and incentives that may exist within the organisation for fraud and how and where fraud might occur in the financial statements.

As a result of performing the above, we identified the greatest potential for fraud or non-compliance with laws and regulations in the following area, and our procedures performed to address them are described below:

• Revenue cut-off: we performed substantive procedures including testing of sales, either side of the balance sheet date, through to supporting documents to identify any incorrect revenue recognition.

In common with all audits under ISAs (UK), we are also required to perform specific procedures to respond to the risk of management override. In addressing the risk of fraud through management override of controls, we tested the appropriateness of journal entries and other adjustments; assessed whether the judgements made in making accounting estimates are indicative of a potential bias; and evaluated the business rationale of any significant transactions that are unusual or outside the normal course of business.

Independent auditor's report to the members of Metaldyne International (UK) Limited

Extent to which the audit was considered capable of detecting irregularities, including fraud (continued)

In addition to the above, our procedures to respond to the risks identified included the following:

- reviewing financial statement disclosures by testing to supporting documentation to assess compliance with provisions of relevant laws and regulations described as having a direct effect on the financial statements;
- performing analytical procedures to identify any unusual or unexpected relationships that may indicate risks
 of material misstatement due to fraud;
- enquiring of management and in-house legal counsel concerning actual and potential litigation and claims, and instances of non-compliance with laws and regulations; and
- reading minutes of meetings of those charged with governance.

Report on other legal and regulatory requirements

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.

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 any material misstatements in the strategic report or the directors' report.

Matters on which we are required to report by exception

Under the Companies Act 2006 we are required to report in respect of the following matters 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.

We have nothing to report in respect of these matters.

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.

David Johnson B.A., FCA. (Senior Statutory Auditor) For and on behalf of Deloitte LLP Statutory Auditor

Leeds, United Kingdom 23 January 2024

Profit and loss account
For The Year Ended 31 December 2022

Note	2022 £'000s	2021 £'000s
Turnover 2 Cost of sales	37,766 (34,110)	34,255 (28,411)
Gross profit	3,656	5,844
Distribution costs Administrative expenses	(638) (3,793)	(267) (4,635)
Operating (loss) / profit	(775)	942
Finance costs (net) 3	(184)	(178)
(Loss) / profit before taxation 4 Tax on loss / (profit) 8	(959) (251)	764 (9)
(Loss) / profit for the financial year attributable to the equity shareholders of the Company	(1,210)	755
Statement of comprehensive income For The Year Ended 31 December 2022		
	2022 £'000s	2021 £'000s
(Loss) / profit for the financial year	(1,210)	755
	, .	
Remeasurement of net defined benefit liability 17 Tax relating to components of other comprehensive expense 8	(2,461) 615	1,960
Other comprehensive (expense) / income	(1,846)	1,960
Total comprehensive (expense) / income attributable to equity shareholders of the Company	(3,056)	2,715

Balance sheet

As at 31 December 2022

Fixed assets Intangible assets 9 7 7 7 7 7 7 7 7 7				· · · · · · · ·	Note		2022 £'000s	2021 £'000s
Tangible assets 10 5,534 6,398 Debtors 12 1,439 1,175 Pension asset 17 71 2,577 Current assets Stocks 11 6,229 5,205 Debtors 12 11,385 8,354 Cash at bank and in hand 3,171 2,244 Creditors: amounts falling due within one year 13 (15,630) (10,644) Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 2 15 6,663 6,663 Called-up share capital 15 6,663 6,663 6,663 Share premium account 999 999 999 999 999 999 999 999 999 999 999 999 999 999 999 999 999 999			r .			·		
Debtors 12			•		_		, , ,	
Pension asset 17							•	
7,044 10,150 Current assets Stocks 11 6,229 5,205 Debtors 12 11,385 8,354 Cash at bank and in hand 20,785 15,803 Creditors: amounts falling due within one year 13 (15,630) (10,644) Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 2 15 6,663 6,663 Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	•		•					
Current assets Stocks 11 6,229 5,205 Debtors 12 11,385 8,354 Cash at bank and in hand 20,785 15,803 Creditors: amounts falling due within one year 13 (15,630) (10,644) Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 2 11,601 14,657 Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	Pension asset				17		71	2,577
Stocks 11 6,229 5,205 Debtors 12 11,385 8,354 Cash at bank and in hand 20,785 15,803 Creditors: amounts falling due within one year 13 (15,630) (10,644) Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	. •		**				7,044	10,150
Stocks 11 6,229 5,205 Debtors 12 11,385 8,354 Cash at bank and in hand 20,785 15,803 Creditors: amounts falling due within one year 13 (15,630) (10,644) Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	Current assets	•						
Debtors	•				11		6.229	5.205
Cash at bank and in hand 3,171 2,244 20,785 15,803 Creditors: amounts falling due within one year 13 (15,630) (10,644) Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 15 6,663 6,663 Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995			•					
Creditors: amounts falling due within one year 13 (15,630) (10,644)		i		·				
Creditors: amounts falling due within one year 13 (15,630) (10,644) Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 2 6,663 6,663 Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995							·	, -,
Net current assets 5,155 5,159 Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 2 2 Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995							20,785	15,803
Total assets less current liabilities 12,199 15,309 Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 2 3 6,663 6,663 Called-up share capital 15 6,663 6,663 6,663 Share premium account 999 999 999 999 Profit and loss account 3,939 6,995	Creditors: amounts fall	ling due within	one year		13		(15,630)	(10,644)
Provisions for liabilities 14 (598) (652) Net assets 11,601 14,657 Capital and reserves 2 3 Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	Net current assets	,				· ·	5,155	5,159
Net assets 11,601 14,657 Capital and reserves Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	Total assets less curren	t liabilities	•	•			12,199	15,309
Capital and reserves Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	Provisions for liabilities	3		٠.	. 14		(598)	(652)
Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	Net assets	• •		•.		•	11,601	14,657
Called-up share capital 15 6,663 6,663 Share premium account 999 999 Profit and loss account 3,939 6,995	Capital and reserves		•					-
Share premium account 999 999 Profit and loss account 3,939 6,995					15		6.663	6.663
Profit and loss account 3,939 6,995		• •	•					•
Shareholders' funds 11,601 14,657								
	Shareholders' funds		·				11,601	14,657

The financial statements of Metaldyne International (UK) Ltd (registered number 03384705) were approved by the board of directors and authorised for issue on 23 January 2024. They were signed on its behalf by:

Alaen Smith

Director

Statement of changes in equity
For The Year Ended 31 December 2022

	Called- up share capital £'000s	Share premium account £'000s	Profit and loss account	Total shareholder's equity £'000s
Balance at 1 January 2021 Profit for the financial year Other comprehensive income	6,663	999 - -	4,280 755 1,960	11,942 755 1,960
Total comprehensive expense for the year	· -		2,715	2,715
Balance at 31 December 2021	6,663	999	6,995	14,657
	Called- up share capital £'000s	Share premium account £'000s	Profit and loss account £'000s	Total sharcholder's equity £'000s
Balance at 1 January 2022 Loss for the financial year Other comprehensive expense	6,663	999	6,995 (1,201) (1,846)	14,657 (1,201) (1,846)
Total comprehensive income for the year		· -	(3,056)	(3,056)
Balance at 31 December 2022	6,663	999	3,939	11,601

Notes to the financial statements

For The Year Ended 31 December 2022

1. Accounting policies

The principal accounting policies are summarised below. They have all been applied consistently throughout the year and to the preceding year.

Metaldyne International (UK) Limited (the "Company" or "Metaldyne") is a company incorporated in the United Kingdom under the Companies Act 2006. The Company is a private company limited by shares and is registered in England and Wales. The address of the Company's registered office is 131 Parkinson Lane, Halifax, West Yorkshire, HX1 3RD.

These financial statements were prepared in accordance with Financial Reporting Standard 102 The Financial Reporting Standard applicable in the UK and Republic of Ireland ("FRS 102") issued by the Financial Reporting Council. The functional currency of the Company is pounds sterling because that is the currency of the primary economic environment in which the Company operates. The financial statements are also presented in pounds sterling.

As the consolidated financial statements of American Axle & Manufacturing Holdings, Inc include the equivalent disclosures, the Company has also taken the exemptions under FRS 102 available in respect of the following disclosures:

The Company, as a qualifying entity, has taken advantage of the disclosure exemptions in FRS 102 paragraph 1.12. The Company's shareholder/s have been notified in writing about the intention to take advantage of the disclosure exemptions and no objections have been received.

The disclosures required by FRS 102.11 Basic Financial Instruments and FRS 102.12 Other Financial Instrument Issues in respect of financial instruments not falling within the fair value accounting rules of Paragraph 36(4) of Schedule 1.

The Company's ultimate parent undertaking, includes the Company in its consolidated financial statements. The consolidated financial statements of American Axle & Manufacturing Holdings Inc. are prepared in accordance with US GAAP and are available to the public from the registered office as stated in note 20. In these financial statements, the Company is considered to be a qualifying entity (for the purposes of this FRS) and has applied the exemptions available under FRS 102 in respect of the following disclosures:

- Cash flow statement and related notes;
- Financial instruments:
- Key management personnel compensation; and
- Related Party Disclosures.

The accounting policies set out below have, unless otherwise stated, been applied consistently to all periods presented in these financial statements.

Measurement convention

The financial statements are prepared on the historical cost basis.

Going concern

In determining whether the Company's 2022 financial statements can be prepared on a going concern basis, the directors considered all factors likely to affect its future performance and its financial position, including uncertainties relating to cash flows, liquidity position and its trading activities. The key factors considered by the directors were the financial stability of the ultimate holding company, American Axle & Manufacturing Holdings, Inc, the implications of the economic environment, the credit risks associated with the Company's trade and the potential actions that could be taken in the event that revenues are worse than expected.

Notes to the financial statements (continued) For The Year Ended 31 December 2022

1. Accounting policies (continued)

Going concern (continued)

The Directors are confident that the Company is well placed to trade successfully through the economic uncertainty within the United Kingdom and overseas. The Directors have performed and carefully considered forecasts to assess the resilience of the Company's cash flows and trading performance and have concluded that this provides sufficient comfort to the Directors that the Company has sufficient cash and liquidity headroom to continue for a period of at least 12 months from the date of signing these financial statements.

After making enquiries, the directors have a reasonable expectation that the Company has adequate resources to continue in operational existence for at least 12 months from the date of singing these financial statements. Accordingly, they continue to adopt the going concern basis in preparing the financial statements.

Foreign currency

Transactions in foreign currencies are translated to the Company's functional currency at the foreign exchange rate ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies at the balance sheet date are retranslated to the functional currency at the foreign exchange rate ruling at that date. Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction. Non-monetary assets and liabilities denominated in foreign currencies that are stated at fair value are retranslated to the functional currency at foreign exchange rates ruling at the dates the fair value was determined. Foreign exchange differences arising on translation are recognised in the profit and loss account.

Basic financial instruments

Trade and other debtors / creditors

Trade and other debtors are recognised initially at transaction price less attributable transaction costs. Trade and other creditors are recognised initially at transaction price plus attributable transaction costs. Subsequent to initial recognition they are measured at amortised cost using the effective interest method, less any impairment losses in the case of trade debtors. If the arrangement constitutes a financing transaction, for example if payment is deferred beyond normal business terms, then it is measured at the present value of future payments discounted at a market rate of instrument for a similar debt instrument.

Tangible fixed assets

Tangible fixed assets are stated at cost less accumulated depreciation and accumulated impairment losses.

Where parts of an item of tangible fixed assets have different useful lives, they are accounted for as separate items of tangible fixed assets, for example land is treated separately from buildings.

Leases in which the Company assumes substantially all the risks and rewards of ownership of the leased asset are classified as finance leases. All other leases are classified as operating leases.

The Company assesses at each reporting date whether tangible fixed assets are impaired.

Depreciation is charged to the profit and loss account on a straight-line basis over the estimated useful lives of each part of an item of tangible fixed assets. Land and assets in the course of construction are not depreciated. The estimated useful lives, expressed as a percentage, are as follows:

Freehold buildings

5% per annum

Plant and machinery

10% - 33% per annum

Notes to the financial statements (continued)

For The Year Ended 31 December 2022

1. Accounting policies (continued)

Tangible fixed assets (continued)

Depreciation methods, useful lives and residual values are reviewed if there is an indication of a significant change since last annual reporting date in the pattern by which the Company expects to consume an asset's future economic benefits.

Intangible assets, goodwill and negative goodwill

Goodwill

Goodwill is stated at cost less any accumulated amortisation and accumulated impairment losses. Goodwill is allocated to cash-generating units or group of cash-generating units that are expected to benefit from the synergies of the business combination from which it arose.

Research and development

Research and development expenditure is charged to the profit and loss account in the period in which it is incurred.

Other intangible assets

Other intangible assets that are acquired by the Company are stated at cost less accumulated amortisation and less accumulated impairment losses.

The cost of intangible asset acquired in a business combination are capitalised separately from goodwill if the fair value can be measured reliably at the acquisition date.

Amortisation

Amortisation is charged to the profit and loss account on a straight-line basis over the estimated useful lives of intangible assets. Intangible assets are amortised from the date they are available for use. The estimated useful lives are as follows:

Goodwill 5% per annum
Patents and licenses 5-10% per annum

Goodwill is amortised on a straight line basis over its useful life. Goodwill has no residual value. The finite useful life of goodwill is estimated to be 20 years.

The Company reviews the amortisation period and method when events and circumstances indicate that the useful life may have changed since the last reporting date.

Goodwill and other intangible assets are tested for impairment in accordance with Section 27 Impairment of assets when there is an indication that goodwill or an intangible asset may be impaired.

Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell, which is equivalent to the net realisable value. Cost is based on the weighted average principle and includes expenditure incurred in acquiring the stocks, production or conversion costs and other costs in bringing them to their existing location and condition. In the case of manufactured stocks and work in progress, cost includes an appropriate share of overheads based on normal operating capacity.

Notes to the financial statements (continued) For The Year Ended 31 December 2022.

1. Accounting policies (continued)

Impairment

Financial assets (including trade and other debtors)

A financial asset not carried at fair value through profit or loss is assessed at each reporting date to determine whether there is objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, and that the loss event had a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

An impairment loss in respect of a financial asset measured at amortised cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the asset's original effective interest rate. For financial instruments measured at cost less impairment an impairment is calculated as the difference between its carrying amount and the best estimate of the amount that the Company would receive for the asset if it were to be sold at the reporting date. Interest on the impaired asset continues to be recognised through the unwinding of the discount. Impairment losses are recognised in profit or loss. When a subsequent event causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through profit or loss.

Non-financial assets

The carrying amounts of the Company's non-financial assets, other than stocks and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit"). The goodwill acquired in a business combination, for the purpose of impairment testing is allocated to cash-generating units, or ("CGU") that are expected to benefit from the synergies of the combination. For the purpose of goodwill impairment testing, if goodwill cannot be allocated to individual CGUs or groups of CGUs on a non-arbitrary basis, the impairment of goodwill is determined using the recoverable amount of the acquired entity in its entirety, or if it has been integrated then the entire entity into which it has been integrated.

An impairment loss is recognised if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of CGUs are allocated first to reduce the carrying amount of any goodwill allocated to the units, and then to reduce the carrying amounts of the other assets in the unit (group of units) on a pro rata basis.

An impairment loss is reversed if and only if the reasons for the impairment have creased to apply.

Impairment losses recognised in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

Notes to the financial statements (continued) For The Year Ended 31 December 2022

1. Accounting policies (continued)

Employee benefits

Defined Contribution Scheme in Accounting Policies

For defined contribution schemes the amount charged to the profit and loss account in respect of pension costs and other retirement benefits is the contribution payable in the year. Differences between contributions payable in the year and contributions actually paid are shown as either accruals or prepayments in the balance sheet.

Defined benefit plans

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's net obligation in respect of defined benefit plans and other long-term employee benefits is calculated by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. The fair value of any plan assets is deducted. The Company determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate as determined at the beginning of the annual period to the net defined benefit liability (asset) taking account of changes arising as a result of contributions and benefit payments.

The discount rate is the yield at the balance sheet date on AA credit rated bonds denominated in the currency of, and having maturity dates approximating to the terms of the Company's obligations. A valuation is performed annually by a qualified actuary using the projected unit credit method. The Company recognises net defined benefit plan assets to the extent that it is able to recover the surplus either through reduced contributions in the future or through refunds from the plan.

Changes in the net defined benefit liability arising from employee service rendered during the period, net interest on net defined benefit liability, and the cost of plan introductions, benefit changes, curtailments and settlements during the period are recognised in profit or loss.

Remeasurement of the net defined benefit liability/asset is recognised in other comprehensive income in the period in which it occurs.

Expenses

Operating lease

Payments (excluding costs for services and insurance) made under operating leases are recognised in the profit and loss account on a straight-line basis over the term of the lease unless the payments to the lessor are structured to increase in line with expected general inflation; in which case the payments related to the structured increases are recognised as incurred. Lease incentives received are recognised in profit and loss over the term of the lease as an integral part of the total lease expense.

Interest receivable and Interest payable

Interest payable and similar charges include interest payable, finance charges on shares classified as liabilities and finance leases recognised in profit or loss using the effective interest method, unwinding of the discount on provisions, and net foreign exchange losses that are recognised in the profit and loss account (see foreign currency accounting policy).

Other interest receivable and similar income include interest receivable on funds invested and net foreign exchange gains.

Interest income and interest payable are recognised in profit or loss as they accrue, using the effective interest method.

Notes to the financial statements (continued) For The Year Ended 31 December 2022

1. Accounting policies (continued)

Taxation

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

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

Deferred tax is provided on timing differences which arise from the inclusion of income and expenses in tax assessments in periods different from those in which they are recognised in the financial statements. The following timing differences are not provided for: differences between accumulated depreciation and tax allowances for the cost of a fixed asset if and when all conditions for retaining the tax allowances have been met. Deferred tax is not recognised on permanent differences arising because certain types of income or expense are non-taxable or are disallowable for tax or because certain tax charges or allowances are greater or smaller than the corresponding income or expense.

Deferred tax is provided in respect of the additional tax that will be paid or avoided on differences between the amount at which an asset (other than goodwill) or liability is recognised in a business combination and the corresponding amount that can be deducted or assessed for tax. Goodwill is adjusted by the amount of such deferred tax.

Deferred tax is measured at the tax rate that is expected to apply to the reversal of the related difference, using tax rates enacted or substantively enacted at the balance sheet date. Deferred tax balances are not discounted.

Unrelieved tax losses and other deferred tax assets are recognised only to the extent that is it probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits.

Revenue recognition

Typically, revenues are considered to have been earned when Metaldyne has produced the goods and has delivered the goods to its customer. Revenue generally is not recognised until an exchange has taken place, which is usually evidenced through the physical delivery of a product from Metaldyne to the customer and the title and risk and rewards of ownership have transferred to the customer.

In making its judgement, management considered the detailed criteria for the recognition of revenue from the sale of goods set out in FRS 102 Section 23 Revenue and, in particular, whether the Company had transferred to the buyer the significant risks and rewards of ownership of the goods. Following the detailed quantification of the Company's liability in respect of rectification work, and the agreed limitation on the customer's ability to require further work or to require replacement of the goods, the directors are satisfied that the significant risks and rewards have been transferred and that recognition of the revenue in the current year is appropriate, in conjunction with recognition of an appropriate provision for the rectification costs.

Critical Accounting Judgements and Key Source of estimation uncertainty

In the application of the Company accounting policies which are described above, the directors are required to make judgements (other than those involving estimations) that have significant impact on the amounts recognised and to make estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

There are no significant critical accounting judgements or key source of estimation uncertainty that the directors have made in the process of applying the Company's accounting policies and that have a significant effect on the amounts recognised in the financial statements.

Notes to the financial statements (continued)

For The Year Ended 31 December 2022

2. Turnover

An analysis of the Company's turnover by geographical market is set out below.

The analysis of the company's turnover by geographical market is set out of		2022 £'000s	2021 £'000s
Turnover: Europe		23,377	20,817
USA		11,217	8,324
Asia		2,502	1,588
Other		670	3,526
		37,766	34,255
3. Finance costs (net)			
		2022	2021
		2022 £'000s	2021 £'000s
Interest (income) / expense		. (1)	39
Bank interest Net interest on-defined benefit liability (note 17)		140 45	29 110
		184	178
	•		
4. (Loss) / profit before taxation			
Profit/(loss) before taxation is stated after charging:			
	•	2022	2021
		£'000s	£'000s
Depreciation of tangible fixed assets (note 10)		1,196	1,044
Research and development		111	.78
Operating lease rentals		135	82
Foreign exchange loss		327	577

5. Auditor's remuneration

Fees payable to Deloitte LLP for the audit of the Company's annual financial statements were £42,164. (2021: £41,102). There were no non-audit fees in the current or prior year.

Notes to the financial statements (continued) For The Year Ended 31 December 2022

6. Staff numbers and costs

The average monthly number of employees (including executive directors) was:

• • • •			2022 Number	2021 Number
Production Administration			76 40	80 40
			116	120
Their aggregate remunerat	ion comprised:	• .		
. •	٠.	•	2022 £'000s	2021 £'000s
Wages and salaries Social security costs Other pension costs			4,649 551 494	4,148 469 259
	<i>4</i> .		5,694	4,876

'Other pension costs' includes only those items included within operating costs. Items reported elsewhere have been excluded.

7. Directors' remuneration

Directors' remuneration	2022 £'000s	2021 £'000s
Directors remaineration		
Emoluments	223	142
	223	142
	2022 Number	2021 Number
The number of directors who: Are members of a defined benefit pension scheme	1	1

Only one director was remunerated for services provided to the Company in the year (2021: same). The other director is remunerated by another group company and it is not practical to make an apportionment of costs between companies (2021: same).

The directors did not exercise any share options in the current or previous year.

Notes to the financial statements (continued) For The Year Ended 31 December 2022

8. Tax on (loss) / profit

The tax charge / (credit) comprises:

	2022 £'000s	2021 £'000s
Current tax Adjustment in respect of prior years	(46)	. •
Total current tax	(46)	-
Deferred tax Origination and reversal of timing differences Adjustments in respect of prior periods Effect of tax rate change on opening balance	(214) (104)	173 3 (167)
Total deferred tax (loss) / profit	(318)	9
Total tax	(364)	9
Total tax on (loss) / profit Total tax on other comprehensive (expense) / income	251 (615)	9
Total tax	(364)	9

The average standard rate of tax applied to reported loss is 19 per cent (2021: 19 per cent).

There is no expiry date on timing differences, unused tax losses or tax credits.

The difference between the total tax (credit)/charge shown above and the amount calculated by applying the average standard rate of UK corporation tax to the profit / (loss) before tax is as follows:

	2022 £'000s	2021 £'000s
(Loss) / profit before tax	(959)	764
Tax on (loss) / profit at average standard UK corporation tax rate of 19 per cent (2021: 19 per cent)	(182)	(164)
Effects of: - Fixed asset differences	•	(14)
- Expenses not deductible for tax purposes	6	(14)
- R & D expenditure credits	5	15
- Prior year adjustment - current tax	(46)	-
- Remeasurement of deferred tax for changes in tax rates	(43)	(125)
- Adjustment to deferred tax for pensions	(615)	-
- Prior year adjustment – deferred tax	511	3
Total tax charge / (credit) for year	(364)	9

Notes to the financial statements (continued)

For The Year Ended 31 December 2022

8. Tax on (loss) / profit (continued)

Factors that may affect future tax charges

The Provisional Collection of Taxes Act, enacted on 17 March 2020, set the corporation tax rate at 19% from 1 April 2020, the rate which has been used in preparing these financial statements.

The Finance Bill 2021 introduced an increase to the main rate of corporation tax to 25% from April 2023. This rate was substantively enacted on 24 May 2021. As a result, deferred tax balances expected to reverse after April 2023 and calculated at the previous 19% rate have been re-measured using the increased 25% rate.

9. Intangible assets

	•	• • • • • • •	Goodwill £
Cost At 1 January 2021 and at 31 December 2022	•		3,01′4
Amortisation At 1 January 2021 and at 31 December 2022	•		3,014
Net book value At 1 January 2021 and at 31 December 2022			•

Tangible assets

	Freehold land and buildings £'000s	Plant and machinery £'000s	Assets in the course of construction £'000s	Total £'000s
Cost		•		
At 1 January 2022	1,370	15,186	2,470	19,026
Additions		• -	332	332
Transfer from asset in the course of construction		2,484	(2,484)	-
At 31 December 2022	1,370	17,670	. 318	19,358
Depreciation				
At 1 January 2022	995	11,633	•	12,628
Charge for the year	65	1,131	<u> </u>	1,196
At 31 December 2022	1,060	12,764	• ` `	13,824
Net book value				
At 31 December 2022	310	4,906	318	5,534
At 31 December 2021	375	3,553	2,470	6,398

Freehold land and buildings includes land with a cost of £125,000 which is not depreciated (2021: same).

Notes to the financial statements (continued)

For The Year Ended 31 December 2022

11. Stocks

				2022 £'000s	2021 £'000s
Raw materials and consumables Work in progress	·			3,424 974	496 2,752
Finished goods and goods for resale	•	* * *	,	1,831	1,957
	•		•	6,229	5,205

In the opinion of the directors there is no difference between the book value of stocks and their replacement cost.

12. Debtors

			2022 £'000s	2021 £'000s
Amounts falling due within one year:				
Trade debtors			10,555	7,429
Amounts owed by fellow group companies - Trade			29	65
Other debtors			260	410
Corporation tax		•	219	139
Prepayments and accrued income		• ;	322	311
			11,385	8,354
Amounts falling due after one year:	(•	-	
Deferred tax asset (Note 14)			1,439	1,175

Intercompany trade debtors are payable within 10 days following month of invoice. All balances owed by group undertakings are interest free and unsecured.

13. Creditors: amounts falling due within one year

	2022 2021 200s £'000s
Trade creditors 5	,492 1,699
Amounts owed to fellow group companies	,550 8,183
Other taxation and social security	122 115
Other creditors	322 264
Accruals and deferred income	,144 383
15	,630 10,644

Intercompany trade creditors are payable within 10 days following month of invoice. All other balances owed to group undertakings have no fixed repayment date, are interest free and unsecured.

Commitments to purchase fixed assets are as follows:

Contracted for but not provided for

Notes to the financial statements (continued) For The Year Ended 31 December 2022

14. Provisions for liabilities

						Deferred taxation provision £'000s
At I January 2022 Movement in year	,					(652)
At 31 December 2022			•			(598)
Total deferred tax is recognise	d as follows:	,			•	
					2022 £'000s	2021 £'000s
Defined benefit pension schen Losses and other deductions	ne			•	119 1,320	91 1,084
Deferred tax assets		*			1,439	1,175
		•			2022 £'000s	2021 £'000s
Accelerated capital allowance	s			.•	(598)	(652)
Deferred tax provisions	•				(598)	(652)
Deferred tax assets and liability where the assets and liabilities or another entity within the Co. 15. Called-up share capital.	relate to income ompany.					
					2022 £'000s	2021 £'000s
Allotted, called-up and fully-p 6,662,787 ordinary shares of £					6,663	6,663
The Company did not pay a di	vidend in 2022 (2	021: Nil).				
16. Financial commitmen	ts	•			•	

2021

- 305

£'000s

2022

£'000s

Notes to the financial statements (continued) For The Year Ended 31 December 2022

16. Financial commitments (continued)

Total future minimum lease payments under non-cancellable operating leases are as follows:

		• *	. `-		•		2022 £'000s	2021 £'000s
		•		•			£ 0003	2,0008
- within one	year						135	82
- between o	ne and fi	ve years	•			•	512	20
Total			,				647	.102

17. Employee benefits

Defined contribution schemes

The Company operates defined contribution retirement benefit schemes for all qualifying employees of Metaldyne International (UK) Ltd. The total expense charged to profit or loss in the year ended 31 December 2022 was £494,314 (2021: £258,573).

Defined benefit schemes

The Company operates a defined benefit pension scheme which is subject to triennial valuations. The last full valuation was carried out on 31 December 2022. The latest full valuation was adopted for FRS102 purposes to 31 December 2022 by a qualified independent actuary.

The scheme was closed to future accrual on 30 June 2010.

The Company has made contributions of £0 (2021: £0) during the year to the pensions scheme in line with an agreed plan.

Net	pension	liahility

	٠.	2022 £'000s	2021 £'000s
Plan assets Defined benefit obligation		15,239 (15,168)	25,403 (22,826)
Net pension asset		71	2,577
Movements in fair value of plan assets		2022 £'000s	2021 £'000s
At beginning of year		25,403	24,841
Expected return on plan assets-interest income Actuarial (loss) / gains Administration costs	•	489 (9,930) (95)	344 963 (120)
Contributions by employer Benefits paid		(628)	61 (686)
At end of year	~ ·	15,239	25,403

Notes to the financial statements (continued) For The Year Ended 31 December 2022

17. Employee benefits (continued)

Movements in present value of defined benefit obligation

	2022	2021
	£'000s	£'000
	•	24,175
		334
		(997
	(628)	(686
_	15 160	22.026
·	15,168	22,826
-	•	
		•
	•	
	2022	2021
•	£'000s	£'000
		334
		(344
	95	120
		110
	. 43	110
	•	
-		
	2022	201
		202 Valu
		£'000
	T VVUS	7.000
	.14	24
• •		8,71
	8,211	16,43
		10,43
•	15,239	25,40

Notes to the financial statements (continued) For The Year Ended 31 December 2022

17. Employee benefits (continued)

The assumptions used by the actuary are the best estimates chosen from a range of possible actuarial assumptions which, due to the timescale covered, may not necessarily be borne out in practice. In valuing the liabilities of the pension fund at £15,168K, mortality assumptions have been made as indicated below. The assumptions relating to longevity underlying the pension liabilities at the balance sheet date are based on standard actuarial mortality tables and include an allowance for future improvements in longevity. The assumptions are equivalent to expecting a 65-year old to live for a number of years as follows:

Current pensioner aged 65: 21.2 years (male), 23.2 years (female).

18. Related party transactions

As a wholly owned subsidiary of Metaldyne GmbH, the Company has taken advantage of the exemptions contained in paragraph 1.12 of FRS 102 "Related Party Disclosures" and has not disclosed transactions with other group companies.

19. Contingent liabilities

The Company has no contingent liabilities at year end (2021: Nil).

20. Ultimate Parent Undertaking

The immediate parent undertaking of the Company is Metaldyne Gmbh, a company registered in Germany. Its registration address is Buchenwaldstr. 2, 77736 Zell a.H., Deutschland and its registration number is HRB 480404.

Consolidated financial statements are prepared by the Company's ultimate parent company, American Axle & Manufacturing Holdings, Inc which is registered in U.S.A. Its registered office address is One Dauch Drive, Detroit, Michigan and the registration number is 0001062231. These are the smallest and largest group into which these financial statements are consolidated.