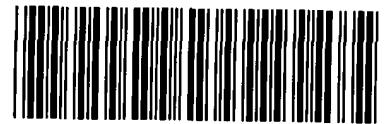

ADVANCED ELECTRONICS LTD

ANNUAL REPORT AND FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2020

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ADVANCED ELECTRONICS LTD

COMPANY INFORMATION

Directors	P C Browitt S M Brown J S Leiserach (appointed 1 June 2019) B C Moody (appointed 1 February 2020) G Craig (appointed 1 April 2020)
Registered number	03750100
Registered office	The Bridges Balliol Business Park Newcastle Upon Tyne Tyne and Wear NE12 8EW
Independent auditors	PricewaterhouseCoopers LLP Chartered Accountants and Statutory Auditors Central Square South Orchard Street Newcastle Upon Tyne United Kingdom NE1 3AZ

ADVANCED ELECTRONICS LTD

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ADVANCED ELECTRONICS LTD

STRATEGIC REPORT FOR THE YEAR ENDED 31 MARCH 2020

Introduction

The Directors present their Strategic Report for the year ended 31 March 2020 as follows:

Business review and future developments

The Company designs, manufactures and distributes electronic life safety equipment particularly associated with fire detection.

The Company achieved an increased level of revenue in the year, up 3.4% to £26,434,043 (2019: £25,570,592), with particularly strong growth in the UK, Europe, Asia Pacific and Australia. Profit before tax increased by 11.4% to £7,078,589 (2019: £6,352,665).

Whilst the Company has an established product range it continues to undertake significant research and development activities. The Directors regard R&D investment as necessary for the continuing success of the company in the medium to long term.

The Company finished the year with net assets of £13,145,091 (2019: £12,801,205) and a positive cash balance.

The Directors expect the current level and type of activity will continue for the foreseeable future.

Going concern

The financial statements have been prepared on a going concern basis. In adopting the going concern basis the directors have considered the company's business activities, together with the main trends and factors likely to affect its future development, performance and position, and the financial position of the company as at 31 March 2020 and at the approval date of these financial statements, its cash flows, liquidity position and borrowing facilities. The directors have prepared forecasts up to 31 March 2022, which take into account the resilient performance of the company in dealing with the challenges from COVID-19 to date in the financial year ending 31 March 2021. These forecasts show that the company is expected to remain profitable and even in a severe but plausible downside scenario, the company is still able to meet its debts as they fall due.

In addition, the company is part of the Halma plc group of companies which has access to considerable financial resources, including a £550m revolving credit facility running to November 2023, held with a core group of well-established banks, of which £358.5m was undrawn at 30 September 2020.

The directors have a high level of confidence that despite the current economic uncertainty and the ongoing COVID-19 pandemic the company has access to the necessary liquid resources to meet its liabilities as they fall due and will be able to sustain its business model, strategy and operations and remain solvent for the foreseeable future. Thus, the directors believe there is no material uncertainty in the use of the going concern assumption.

ADVANCED ELECTRONICS LTD

STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2020

Principal risks and uncertainties

Competitive pressure

Competitive pressure in all the Company's markets is a continuing risk for the Company, which could result in it losing sales to its key competitors. The Company manages this risk by providing value added services and product differentiation to its customers, having fast response times not only in supplying products but in handling all customer queries and by maintaining strong relationships with customers.

Foreign exchange

A proportion of the Company's sales outside of the UK are made in US Dollar, Euro and Australian dollar and therefore the company is exposed to the movement in the Pound Sterling exchange rate. Natural hedging exists in respect of purchases in Euro and US Dollar and where necessary the company takes out forward contracts to manage this risk.

Interest rate

The Company is self-financed by internally generated funds and has no third party debt. It therefore has no interest rate exposure.

Financial key performance indicators

The Company's directors believe that further key performance indicators for the company are not necessary or appropriate for an understanding of the development, performance or position of the business.

Financial risk management

Details of the financial risk management objectives and policies, as well as details of exposure to foreign currency risk, interest rate risk, credit risk, and liquidity risk, can be found in Note 27 to the Halma plc group financial statements. These can be obtained as disclosed in Note 32.

ADVANCED ELECTRONICS LTD

STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2020

Directors' statement of compliance with duty to promote the success of the Company

The Companies (Miscellaneous Reporting) Regulations 2018 require that Directors explain how they have had regard to the matters set out in section 172(1) (a) to (f) (S.172(1)) of the Companies Act 2006 when performing their duty to promote the success of the Company. Throughout the year, while discharging their S.172(1) duty, the Directors have acted in a way that they considered, in good faith, would be most likely to promote the success of the Company for the benefit of shareholders, and in doing so had regard, amongst other matters, to:

- the likely consequences of any decision in the long term.
- the need to foster the Company's business relationships with suppliers, customers and others.
- the impact of the Company's operations on the community and the environment.
- the desirability of the Company maintaining a reputation for high standards of business conduct.
- the need to act fairly between members of the Company.

The Directors also considered the interests of a wider set of stakeholders including its fellow Halma group subsidiary undertakings and business partners.

The section below sets out the Company's stakeholders, the key issues the Directors considered relevant, and the engagement methods of Directors and responses during the year.

Our people

Developing and attracting high quality talent is a key driver of our success. We strive to build leadership teams which are diverse, effective, and engaged. Our employees are a key resource, dedicated to creating, selling and supporting our products and services. We engage with employees through regular meetings and an annual engagement survey.

Customers

Our customers play an essential role in ensuring the sustainability of the Company. By delivering our products and services to the end market where they serve to protect and improve the quality of life, they play a pivotal role in the fulfilment of our purpose.

Suppliers

Developing strong relationships with our suppliers is key to the operational success of our businesses and ensures that we have agility to develop new and market competitive solutions to meet our customers' needs.

Society & Community

We have a duty to conduct business in a responsible and sustainable way that aligns with our purpose and values and supports the communities in which we operate.

This report was approved by the board on 2 February 2021 and signed on its behalf.

B C Moody
Director



ADVANCED ELECTRONICS LTD

DIRECTORS' REPORT FOR THE YEAR ENDED 31 MARCH 2020

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

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 prepared the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards, comprising FRS 101 "Reduced Disclosure Framework", and applicable law). Under company law the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the company and of the profit or loss of the company for that period. In preparing the financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable United Kingdom Accounting Standards, comprising FRS 101, 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 also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The directors are responsible for 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.

Results and dividends

The profit for the year, after taxation, amounted to £5,659,103 (2019 - £6,341,539).

An interim dividend of £5,250,000 (2019 - £5,000,000) on ordinary shares was paid during the period. The directors do not propose the payment of a final dividend (2019 - £NIL).

Due to the COVID-19 pandemic, we were unable to perform stock counts as at 31 March 2020 and therefore we are unable to conclude that inventory held as at 31 March 2020 is correctly stated. Since closing inventories enter into the determination of 'Costs of sales', we were unable to determine whether adjustments might have been necessary in respect of the profit for the year reported in the statement of comprehensive income.

Directors

The directors who served during the year, and to the date of this report, were:

G Craig (appointed 1 April 2020)
C J Widdas (resigned 25 October 2019)
P Bell (resigned 1 October 2020)
P C Browitt
S M Brown
J S Leiserach (appointed 1 June 2019)
A Bowles (resigned 28 June 2019)
B C Moody (appointed 1 February 2020)

ADVANCED ELECTRONICS LTD

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

Environmental matters

The Halma plc group recognises the importance of its environmental responsibilities, monitors its impact on the environment, and designs and implements policies to reduce any damage that might be caused by the group's activities. The Company operates in accordance with group policies, which are described in the group's Annual Report, which does not form part of this report. Initiatives designed to minimise the Company's impact on the environment include safe disposal of manufacturing waste, recycling and reducing energy consumption.

Engagement with employees

The Company places considerable value on the involvement of its employees and has continued to keep them informed on matters affecting them as employees and on the various factors affecting the performance of the Company. This is achieved through formal and informal meetings.

Disabled employees

Applications for employment by disabled persons are always fully considered, bearing in mind the abilities of the applicant concerned. In the event any member of staff became disabled, every effort would be made to ensure that their employment with the Company continued and the appropriate training would be arranged. It is the policy of the Company that the training, career development and promotion of disabled persons should, as far as possible, be identical to that of other employees.

Matters covered in the strategic report

The directors' statement on going concern, future developments, financial risk management and compliance with duty to promote the success of the company is included in the Strategic Report.

Disclosure of information to auditors

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

- so far as the director is aware, there is no relevant audit information of which the Company's auditors are 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 auditors are aware of that information.

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

Post balance sheet events

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

Independent auditors

Under section 487(2) of the Companies Act 2006, PricewaterhouseCoopers LLP will be deemed to have been reappointed as auditors 28 days after these financial statements were sent to members or 28 days after the latest date prescribed for filing the accounts with the registrar, whichever is earlier.

ADVANCED ELECTRONICS LTD

**DIRECTORS' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2020**

This report was approved by the board on 2 February 2021 and signed on its behalf.

B. C. 

B C Moody
Director

ADVANCED ELECTRONICS LTD

INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF ADVANCED ELECTRONICS LTD

Report on the audit of the financial statements

Qualified opinion

In our opinion, except for the possible effects of the matter described in the Basis for qualified opinion paragraph below, Advanced Electronics Ltd's financial statements:

- give a true and fair view of the state of the company's affairs as at 31 March 2020 and of its profit for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards, comprising FRS 101 "Reduced Disclosure Framework", and applicable law); and
- have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements, included within the Annual Report and Financial Statements (the "Annual Report"), which comprise: the balance sheet as at 31 March 2020; the statement of comprehensive income and the statement of changes in equity for the year then ended; and the notes to the financial statements, which include a description of the significant accounting policies.

Basis for qualified opinion

We were unable to observe the counting of stocks on the balance sheet as at 31 March 2020 due to the Covid-19 pandemic, or to perform alternative testing over this. We have therefore not obtained sufficient appropriate audit evidence over the existence of this balance. Since stocks enter into the determination of 'Costs of sales', we were therefore also unable to determine whether adjustments might have been necessary in respect of the profit for the year reported in the statement of comprehensive income.

As a result, our opinion on the existence of stocks on the balance sheet is qualified, and our opinion on the statement of comprehensive income is also qualified, only in respect of the possible effect of this matter on cost of sales.

We conducted our audit in accordance with International Standards on Auditing (UK) ("ISAs (UK)") and applicable law. Our responsibilities under ISAs (UK) are further described in the Auditors' responsibilities for the audit of the financial statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

Independence

We remained independent of the company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, which includes the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

Conclusions relating to going concern

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

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

However, because not all future events or conditions can be predicted, this statement is not a guarantee as to the company's ability to continue as a going concern.

Reporting on other information

The other information comprises all of the information in the Annual Report other than the financial statements and our auditors' report thereon. The directors are responsible for the other information. Our opinion on the financial statements does not cover the other information and, accordingly, we do not express an audit opinion or, except to the extent otherwise explicitly stated in this report, any form of assurance thereon.

ADVANCED ELECTRONICS LTD

INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF ADVANCED ELECTRONICS LTD

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If we identify an apparent material inconsistency or material misstatement, we are required to perform procedures to conclude whether there is a material misstatement of the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report based on these responsibilities.

With respect to the Strategic Report and Directors' Report, we also considered whether the disclosures required by the UK Companies Act 2006 have been included.

Based on the responsibilities described above and our work undertaken in the course of the audit, ISAs (UK) require us also to report certain opinions and matters as described below.

Strategic Report and Directors' Report

In our opinion, based on the work undertaken in the course of the audit, the information given in the Strategic Report and Directors' Report for the year ended 31 March 2020 is consistent with the financial statements and has been prepared in accordance with applicable legal requirements.

In light of the knowledge and understanding of the company and its environment obtained in the course of the audit, we did not identify any material misstatements in the Strategic Report and Directors' Report.

Responsibilities for the financial statements and the audit

Responsibilities of the directors for the financial statements

As explained more fully in the Directors' Responsibilities Statement set out on page 4, the directors are responsible for the preparation of the financial statements in accordance with the applicable framework and for being satisfied that they give a true and fair view. The directors are also responsible for such internal control as they 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.

Auditors' 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 auditors' 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 auditors' report.

Use of this report

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

ADVANCED ELECTRONICS LTD

INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF ADVANCED ELECTRONICS LTD

Other required reporting

Companies Act 2006 exception reporting

In respect solely of the limitation on our work relating to valuation and existence of stocks as at the year end, described in the Basis for qualified opinion paragraph above:

- we have not obtained all the information and explanations that we considered necessary for the purpose of our audit; and
- we were unable to determine whether adequate accounting records have been kept by the company.

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

- returns adequate for our audit have not been received from branches not visited by us; or
- certain disclosures of directors' remuneration specified by law are not made; or
- the financial statements are not in agreement with the accounting records and returns.

We have no exceptions to report arising from this responsibility.



Nicholas Cook (Senior Statutory Auditor)

for and on behalf of
PricewaterhouseCoopers LLP
Chartered Accountants and Statutory Auditors
Newcastle Upon Tyne
3 February 2021

ADVANCED ELECTRONICS LTD

STATEMENT OF COMPREHENSIVE INCOME
FOR THE YEAR ENDED 31 MARCH 2020

	Note	2020 £	2019 £
Revenue	4	26,434,043	25,570,592
Cost of sales		(17,079,844)	(16,407,537)
Gross profit		9,354,199	9,163,055
Distribution costs		(269,178)	(316,695)
Administrative expenses		(2,127,484)	(2,563,282)
Other operating income	5	79,198	49,335
Fair value movements on financial instruments		15,110	(19,137)
Operating profit	6	7,051,845	6,313,276
Interest receivable and similar income	10	80,729	39,389
Interest payable and similar expenses	11	(53,985)	-
Profit before tax		7,078,589	6,352,665
Tax on profit	12	(1,419,486)	(11,126)
Profit and total comprehensive income for the financial year		5,659,103	6,341,539

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

The notes on pages 14 to 41 form part of these financial statements.

All amounts relate to continuing operations.

ADVANCED ELECTRONICS LTD
REGISTERED NUMBER: 03750100

BALANCE SHEET
AS AT 31 MARCH 2020

	Note	2020 £	2019 £
Fixed assets			
Intangible assets	14	1,637,396	1,252,164
Tangible assets	15	4,845,649	2,262,663
Investments	16	3	3
		<u>6,483,048</u>	<u>3,514,830</u>
Current assets			
Stocks	17	1,617,204	1,715,324
Debtors: amounts falling due within one year	18	12,535,723	11,742,531
Cash at bank and in hand	19	301,114	1,147,667
		<u>14,454,041</u>	<u>14,605,522</u>
Creditors: amounts falling due within one year	20	(4,919,115)	(4,744,424)
		<u>9,534,926</u>	<u>9,861,098</u>
Net current assets			
		<u>16,017,974</u>	<u>13,375,928</u>
Total assets less current liabilities			
Creditors: amounts falling due after more than one year	21	(2,187,669)	(73,215)
		<u>13,830,305</u>	<u>13,302,713</u>
Provisions for liabilities			
Deferred taxation	24	(345,586)	(207,350)
Other provisions	25	(339,628)	(294,158)
		<u>(685,214)</u>	<u>(501,508)</u>
Net assets			
		<u><u>13,145,091</u></u>	<u><u>12,801,205</u></u>

ADVANCED ELECTRONICS LTD
REGISTERED NUMBER: 03750100

BALANCE SHEET (CONTINUED)
AS AT 31 MARCH 2020

	Note	2020 £	2019 £
Capital and reserves			
Called up share capital	26	813,719	813,719
Share premium account	28	613,064	613,064
Profit and loss account	28	11,718,308	11,374,422
Shareholders' funds		<u>13,145,091</u>	<u>12,801,205</u>

The financial statements were approved and authorised for issue by the board and were signed on its behalf on 2 February 2021.



P C Browitt
Director



B C Moody
Director

The notes on pages 14 to 41 form part of these financial statements.

ADVANCED ELECTRONICS LTD

**STATEMENT OF CHANGES IN EQUITY
FOR THE YEAR ENDED 31 MARCH 2020**

	Called up share capital £	Share premium account £	Profit and loss account £	Total equity £
At 1 April 2019	813,719	613,064	11,374,422	12,801,205
Impact on change in accounting policy	-	-	(65,217)	(65,217)
At 1 April 2019 (adjusted balance)	<u>813,719</u>	<u>613,064</u>	<u>11,309,205</u>	<u>12,735,988</u>
Profit for the year	-	-	5,659,103	5,659,103
Total comprehensive income for the year	-	-	5,659,103	5,659,103
Dividends: Equity capital	-	-	(5,250,000)	(5,250,000)
Total transactions with owners	-	-	(5,250,000)	(5,250,000)
At 31 March 2020	<u><u>813,719</u></u>	<u><u>613,064</u></u>	<u><u>11,718,308</u></u>	<u><u>13,145,091</u></u>

The notes on pages 14 to 41 form part of these financial statements.

**STATEMENT OF CHANGES IN EQUITY
FOR THE YEAR ENDED 31 MARCH 2019**

	Called up share capital £	Share premium account £	Profit and loss account £	Total equity £
At 1 April 2018	813,719	613,064	10,035,234	11,462,017
Impact of change in accounting policy	-	-	(2,351)	(2,351)
At 1 April 2018 (adjusted balance)	<u>813,719</u>	<u>613,064</u>	<u>10,032,883</u>	<u>11,459,666</u>
Profit for the year	-	-	6,341,539	6,341,539
Total comprehensive income for the year	-	-	6,341,539	6,341,539
Dividends: Equity capital	-	-	(5,000,000)	(5,000,000)
Total transactions with owners	-	-	(5,000,000)	(5,000,000)
At 31 March 2019	<u><u>813,719</u></u>	<u><u>613,064</u></u>	<u><u>11,374,422</u></u>	<u><u>12,801,205</u></u>

The notes on pages 14 to 41 form part of these financial statements.

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2020

1. General information

Advanced Electronics Ltd is a private company limited by shares incorporated and domiciled in England, the United Kingdom, under the Companies Act 2006. The Company is itself a subsidiary company and is exempt from the requirement to prepare group financial statements by virtue of section 400 of the Companies Act 2006 because it is included in the group financial statements of Halma plc. The group financial statements of Halma plc can be obtained as set out in note 32. These financial statements therefore present information about the company as an individual undertaking and about its group.

2. Accounting policies

2.1 Basis of preparation of financial statements

The Company meets the definition of a qualifying entity under Financial reporting Standard (FRS 101) 'Reduced Disclosure Framework' issued by the Financial Reporting Council.

The financial statements have been prepared under the historical cost convention unless otherwise specified within these accounting policies and in accordance with Financial Reporting Standard 101 'Reduced Disclosure Framework' and the Companies Act 2006.

The preparation of financial statements in compliance with FRS 101 requires the use of certain critical accounting estimates. It also requires management to exercise judgement in applying the Company's accounting policies (see note 3).

New standards and interpretations not yet applied are disclosed on page 119 of the consolidated financial statements of the ultimate parent. New standards applied for the first time are disclosed in section 2.4 and on pages 118 to 119 of the consolidated financial statements of the ultimate parent. These statements can be obtained as disclosed in note 32 below.

The following principal accounting policies have been applied:

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

2. Accounting policies (continued)

2.2 Financial reporting standard 101 - reduced disclosure exemptions

The Company has taken advantage of the following disclosure exemptions under FRS 101:

- the requirements of paragraphs 45(b) and 46-52 of IFRS 2 Share based payment
- the requirements of IFRS 7 Financial Instruments: Disclosures
- the requirements of paragraphs 91-99 of IFRS 13 Fair Value Measurement
- the requirements of the second sentence of paragraph 110 and paragraphs 113(a), 114, 115, 118, 119(a) to (c), 120 to 127 and 129 of IFRS 15 Revenue from Contracts with Customers
- the requirement in paragraph 38 of IAS 1 'Presentation of Financial Statements' to present comparative information in respect of:
 - paragraph 79(a)(iv) of IAS 1;
 - paragraph 73(e) of IAS 16 Property, Plant and Equipment;
 - paragraph 118(e) of IAS 38 Intangible Assets;
- the requirements of paragraphs 10(d), 10(f), 16, 38A, 38B, 38C, 38D, 40A, 40B, 40C, 40D, 111 and 134-136 of IAS 1 Presentation of Financial Statements
- the requirements of IAS 7 Statement of Cash Flows
- the requirements of paragraphs 30 and 31 of IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors
- the requirements of paragraph 17 and 18A of IAS 24 Related Party Disclosures
- the requirements in IAS 24 Related Party Disclosures to disclose related party transactions entered into between two or more members of a group, provided that any subsidiary which is a party to the transaction is wholly owned by such a member
- the requirements of paragraphs 130(f)(ii), 130(f)(iii), 134(d)-134(f) and 135(c)-135(e) of IAS 36 Impairment of Assets.

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

2. Accounting policies (continued)

2.3 Going concern

The financial statements have been prepared on a going concern basis. In adopting the going concern basis the directors have considered the company's business activities, together with the main trends and factors likely to affect its future development, performance and position, and the financial position of the company as at 31 March 2020 and at the approval date of these financial statements, its cash flows, liquidity position and borrowing facilities. The directors have prepared forecasts up to 31 March 2022, which take into account the resilient performance of the company in dealing with the challenges from COVID-19 to date in the financial year ending 31 March 2021. These forecasts show that the company is expected to remain profitable and even in a severe but plausible downside scenario, the company is still able to meet its debts as they fall due.

In addition, the company is part of the Halma plc group of companies which has access to considerable financial resources, including a £550m revolving credit facility running to November 2023, held with a core group of well-established banks, of which £358.5m was undrawn at 30 September 2020.

The directors have a high level of confidence that despite the current economic uncertainty and the ongoing COVID-19 pandemic the company has access to the necessary liquid resources to meet its liabilities as they fall due and will be able to sustain its business model, strategy and operations and remain solvent for the foreseeable future. Thus, the directors believe there is no material uncertainty in the use of the going concern assumption.

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

2. Accounting policies (continued)

2.4 Impact of new international reporting standards, amendments and interpretations

IFRS 16

The Company has applied IFRS 16 using the modified retrospective approach, under which the cumulative effect of initial application is recognised in retained earnings at 1 April 2019.

The following tables summarise the impacts of adopting new reporting standards on the Company's financial statements.

Balance sheet (extract)

	31 March 2019 As originally presented £	IFRS 16 £	1 April 2019 Adjusted balance £
Fixed assets			
Tangible assets	2,262,663	2,748,391	5,011,054
	<u>3,514,830</u>	<u>2,748,391</u>	<u>6,263,221</u>
Current assets			
Debtors	11,742,531	(77,075)	11,665,456
Total current assets	<u>14,605,522</u>	<u>(77,075)</u>	<u>14,528,447</u>
Creditors: amounts falling due within one year	(4,744,424)	(298,937)	(5,043,361)
Total assets less current liabilities	<u>13,375,928</u>	<u>2,372,379</u>	<u>15,748,307</u>
Creditors: amounts falling due after more than one year	(73,215)	(2,343,556)	(2,416,771)
Deferred taxation	(207,350)	(20,121)	(227,471)
Other provisions	(294,158)	(73,919)	(368,077)
Net assets	<u><u>12,801,205</u></u>	<u><u>(65,217)</u></u>	<u><u>12,735,988</u></u>
Capital and reserves			
Profit and loss account	11,374,422	(65,217)	11,309,205
	<u><u>12,801,205</u></u>	<u><u>(65,217)</u></u>	<u><u>12,735,988</u></u>

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2020

2. Accounting policies (continued)

2.5 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.

2.6 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 on the satisfaction of performance obligations, such as the transfer of a promised good, identified in the contract between the Company and the customer.

A receivable is recognised when the goods are delivered as this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.

2.7 Contract assets and liabilities

A contract asset is recognised when the company's right to consideration is conditional on something other than the passage of time, for example the completion of future performance obligations under the terms of the contract with the customer.

In some instances, the Company receives payments for customers based on a billing schedule, as established in the contract, which may not match with the pattern of performance under the contract. In this instance, a contract asset or contract liability is recognised depending on the phasing of payment in relation to performance.

Contract assets are recognised within Trade and other receivables and are assessed for impairment on a forward-looking basis using the expected lifetime losses approach, as required by IFRS 9 ('Financial Instruments').

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

2. Accounting policies (continued)

2.8 Leases

The Company as a lessee

The Company assesses whether a contract is or contains a lease, at inception of a contract. The Company recognises a right-of-use asset and a corresponding lease liability with respect to all lease agreements in which it is the lessee, except for short-term leases (defined as leases with a lease term of 12 months or less) and leases of low value assets. For these leases, the Company recognises the lease payments as an operating expense on a straight-line basis over the term of the lease unless another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted by using the rate implicit in the lease. If this rate cannot be readily determined, the Company uses its incremental borrowing rate. [Provide an explanation how the incremental borrowing rate is determined].

Lease payments included in the measurement of the lease liability comprise:

- fixed lease payments (including in-substance fixed payments), less any lease incentives.

The lease liability is included in 'Creditors' on the Balance sheet.

The lease liability is subsequently measured by increasing the carrying amount to reflect interest on the lease liability (using the effective interest method) and by reducing the carrying amount to reflect the lease payments made.

The Company remeasures the lease liability (and makes a corresponding adjustment to the related right-of-use asset) whenever:

- the lease term has changed or there is a change in the assessment of exercise of a purchase option, in which case the lease liability is remeasured by discounting the revised discount rate.
- a lease contract is modified and the lease modification is not accounted for as a separate lease, in which case the lease liability is remeasured by discounting the revised lease payments using a revised discount rate.

The right-of-use assets comprise the initial measurement of the corresponding lease liability, lease payments made at or before the commencement day and any initial direct costs. They are subsequently measured at cost less accumulated depreciation and impairment losses.

Whenever the Company incurs an obligation for costs to dismantle and remove a leased asset, restore the site on which it is located or restore the underlying asset to the condition required by the terms and conditions of the lease, a provision is recognised and measured under IAS 37. The costs are included in the related right-of-use asset, unless those costs are incurred to produce inventories.

Right-of-use assets are depreciated over the shorter period of lease term and useful life of the underlying asset. If a lease transfers ownership of the underlying asset or the cost of the right-of-use asset reflects that the Company expects to exercise a purchase option, the related right-of-use asset is depreciated over the useful life of the underlying asset. The depreciation starts at the commencement date of the lease.

The right-of-use assets are included in 'Tangible Fixed Assets' in the Balance sheet.

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

2. Accounting policies (continued)

2.8 Leases (continued)

The Company applies IAS 36 to determine whether a right-of-use asset is impaired and accounts for any identified impairment loss as described in note 2.16.

As a practical expedient, IFRS 16 permits a lessee not to separate non-lease components, and instead account for any lease and associated non-lease components as a single arrangement. The Company has used this practical expedient.

2.9 Interest income

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

2.10 Finance costs

Finance costs are charged to profit or loss over the term of the debt using the effective interest method so that the amount charged is at a constant rate on the carrying amount. Issue costs are initially recognised as a reduction in the proceeds of the associated capital instrument.

2.11 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.

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2020

2. Accounting policies (continued)

2.12 Share based payments

Where share options are awarded to employees, the fair value of the options at the date of grant is charged to profit or loss over the vesting period. Non-market vesting conditions are taken into account by adjusting the number of equity instruments expected to vest at each Balance sheet date so that, ultimately, the cumulative amount recognised over the vesting period is based on the number of options that eventually vest. Market vesting conditions are factored into the fair value of the options granted. The cumulative expense is not adjusted for failure to achieve a market vesting condition.

The fair value of the award also takes into account non-vesting conditions. These are either factors beyond the control of either party (such as a target based on an index) or factors which are within the control of one or other of the parties (such as the Company keeping the scheme open or the employee maintaining any contributions required by the scheme).

Where the terms and conditions of options are modified before they vest, the increase in the fair value of the options, measured immediately before and after the modification, is also charged to profit or loss over the remaining vesting period.

Where equity instruments are granted to persons other than employees, profit or loss is charged with fair value of goods and services received.

2.13 Current and deferred taxation

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

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

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

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

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

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2020

2. Accounting policies (continued)

2.14 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.

Amortisation is provided on the following bases:

Computer software	-	20% to 33% straight line
Development expenditure	-	33% straight line
Trademarks	-	20% to 33% straight line

2.15 Development costs

Research expenditure is written off in the financial year in which it is incurred.

Development expenditure is written off in the financial year in which it is incurred, unless it relates to the development of a new or substantially improved product, is incurred after the technical feasibility and economic viability of the product has been proven and the decision to complete the development has been taken, and can be measured reliably. Such expenditure is recognised as an intangible asset in the Balance sheet, initially at cost. After recognition, intangible assets are measured at cost less any accumulated amortisation and any accumulated impairment losses.

Development expenditure assets are considered to have a finite useful life of three years.

2.16 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:

Freehold property	-	2% straight line
Leasehold improvements	-	over the period of the lease straight line
Plant and machinery	-	8% to 33% straight line
Right of use asset	-	over the period of the lease 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.

2.17 Valuation of investments

Investments in subsidiaries are measured at cost less accumulated impairment.

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2020

2. Accounting policies (continued)

2.18 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.

2.19 Debtors

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

2.20 Cash and cash equivalents

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

2.21 Creditors

Creditors are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers.

Creditors are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method.

2.22 Provisions for liabilities

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

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

When payments are eventually made, they are charged to the provision carried in the Balance sheet.

2.23 Financial instruments

The Company recognises financial instruments when it becomes a party to the contractual arrangements of the instrument. Financial instruments are de-recognised when they are discharged or when the contractual terms expire. The Company's accounting policies in respect of financial instruments transactions are explained below:

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2020

2. Accounting policies (continued)

2.23 Financial instruments (continued)

Financial assets and financial liabilities are initially measured at fair value.

Financial assets

All recognised financial assets are subsequently measured in their entirety at either fair value or amortised cost, depending on the classification of the financial assets.

Fair value through profit or loss

All of the Company's financial assets are subsequently measured at fair value at the end of each reporting period, with any fair value gains or losses being recognised in profit or loss to the extent they are not part of a designated hedging relationship. The net gain or loss recognised in profit or loss includes any dividend or interest earned on the financial asset.

Impairment of financial assets

The Company always recognises lifetime ECL for trade receivables and amounts due on contracts with customers. The expected credit losses on these financial assets are estimated based on the Company's historical credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current as well as the forecast direction of conditions at the reporting date, including time value of money where appropriate. Lifetime ECL represents the expected credit losses that will result from all possible default events over the expected life of a financial instrument.

Financial liabilities

Fair value through profit or loss

Financial liabilities are classified as at fair value through profit or loss, when the financial liability is held for trading, or is designated as at fair value through profit or loss. This designation may be made if such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise, or the financial liability forms part of a group of financial instruments which is managed and its performance is evaluated on a fair value basis, or the financial liability forms part of a contract containing one or more embedded derivatives, and IFRS 9 permits the entire combined contract to be designated as at fair value through profit or loss. Any gains or losses arising on changes in fair value are recognised in profit or loss to the extent that they are not part of a designated hedging relationship.

At amortised cost

Financial liabilities which are neither contingent consideration of an acquirer in a business combination, held for trading, nor designated as at fair value through profit or loss are subsequently measured at amortised cost using the effective interest method. This is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments through the expected life of the financial liability, or where appropriate a shorter period, to the amortised cost of a financial liability.

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

2. **Accounting policies (continued)**

2.24 Dividends

Equity dividends are recognised when they become legally payable. Interim equity dividends are recognised when paid. Final equity dividends are recognised when approved by the shareholders at an annual general meeting.

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

In the application of the Company's accounting policies, which are described in note 2 above, the directors are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised 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.

Critical judgements in applying the company's accounting policies

The following is the critical judgement that the directors have made in the process of applying the Company's accounting policies and that have the most significant effect on the amounts recognised in financial statements.

Capitalisation of internally generated development costs

In capitalising internal development costs the Company must make certain judgements about the technical feasibility of a project and also the estimation of the future cash flows that product might generate. These judgements could differ from the ultimate outcome and result in an adjustment that could be material to the financial statements.

Key sources of estimation uncertainty

The key assumption concerning the future, and other key source of estimation uncertainty at the balance sheet date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are discussed below.

Recoverability of trade receivables

In determining the recoverability of trade receivables the Company makes an estimation of the expected future cash flows that will be received. Such estimates are based on the current knowledge and prior experience in relation to each customer along with the outcome of the Company credit assessment procedures. The COVID-19 pandemic has increased the level of estimation uncertainty as the impact on countries and markets continues to be uncertain. The ultimate outcome may therefore differ from the Company's assessment and this could result in a material adjustment to the financial statements.

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

4. Revenue

The whole of the revenue is attributable to the design, manufacture and distribution of electronic life safety equipment particularly associated with fire detection.

Analysis of revenue by country of destination:

	2020 £	2019 £
United Kingdom	15,242,869	13,616,620
Rest of Europe	5,048,626	5,633,190
Rest of the World	6,142,548	6,320,782
	<u>26,434,043</u>	<u>25,570,592</u>

5. Other operating income

	2020 £	2019 £
R&D expenditure credits	79,198	49,335
	<u>79,198</u>	<u>49,335</u>

6. Operating profit

The operating profit is stated after charging/(crediting):

	2020 £	2019 £
Research & development charged as an expense	1,160,986	674,642
Depreciation of tangible fixed assets (note 15)	776,790	487,739
Profit on disposal of tangible fixed assets	(370)	(5,774)
Amortisation of intangible assets (note 14)	92,732	106,389
Exchange differences	40,552	(12,697)
Staff costs (note 8)	6,712,117	7,058,557
Cost of stocks recognised as an expense	8,736,989	8,688,801
Including:		
- write-down stocks to net realisable value	<u>141,987</u>	<u>52,910</u>

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

7. Auditors' remuneration

	2020 £	2019 £
Fees payable to the Company's auditor for the audit of the Company's annual financial statements	<u>25,403</u>	<u>23,631</u>

8. Employees

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

	2020 £	2019 £
Wages and salaries	5,823,235	5,891,927
Social security costs	555,018	540,379
Cost of defined contribution scheme	333,864	626,251
	<u>6,712,117</u>	<u>7,058,557</u>

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

	2020 No.	2019 No.
Production	129	130
Sales	27	29
Admin	12	11
Other	4	5
	<u>172</u>	<u>175</u>

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

9. Directors' remuneration

	2020 £	2019 £
Directors' emoluments	519,464	662,377
Amounts receivable under long-term incentive schemes	91,489	89,646
Company contributions to defined contribution pension schemes	58,665	84,830
	<u>669,618</u>	<u>836,853</u>

During the year retirement benefits were accruing to 6 directors (2019 - 6) in respect of defined contribution pension schemes.

The highest paid director received remuneration of £257,256 (2019 - £175,571).

The value of the company's contributions paid to a defined contribution pension scheme in respect of the highest paid director amounted to £13,926 (2019 - £19,432).

During the year, share awards over shares in Halma plc, the ultimate parent company, vested to 2 directors (2019 - 3) and one former director (2019 - none). Share awards represent remuneration for qualifying services to the company.

2,641 (2019 - 4,443) share awards vested to the highest paid director.

10. Interest receivable and similar income

	2020 £	2019 £
Interest receivable from group companies	80,328	37,114
Bank interest receivable	401	2,275
	<u>80,729</u>	<u>39,389</u>

11. Interest payable and similar expenses

	2020 £	2019 £
Interest on lease liabilities	<u>53,985</u>	<u>-</u>

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

12. Taxation

	2020 £	2019 £
Corporation tax		
Current tax on profits for the year	1,254,782	-
Adjustments in respect of previous periods	46,589	(13,320)
Total current tax	<u>1,301,371</u>	<u>(13,320)</u>
Deferred tax		
Origination and reversal of timing differences	65,534	24,446
Changes to tax rates	24,395	-
Adjustments in respect of previous periods	28,186	-
Total deferred tax	<u>118,115</u>	<u>24,446</u>
Taxation on profit	<u><u>1,419,486</u></u>	<u><u>11,126</u></u>

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

12. Taxation (continued)

Factors affecting tax charge for the period

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

	2020 £	2019 £
Profit before tax	<u>7,078,589</u>	<u>6,352,665</u>
Profit multiplied by standard rate of corporation tax in the UK of 19% (2019 - 19%)	1,344,932	1,207,006
Effects of:		
Expenses not deductible for tax purposes	12,841	14,545
Adjustments to tax charge in respect of prior periods	74,775	(13,320)
Other differences	(13,062)	(51,182)
Group relief	(8,116)	(1,152,034)
Transfer pricing adjustments	8,116	6,111
Total tax charge for the year	<u><u>1,419,486</u></u>	<u><u>11,126</u></u>

Factors that may affect future tax charges

There were no factors that may affect future tax charges.

13. Dividends

	2020 £	2019 £
Dividends paid on equity capital	<u><u>5,250,000</u></u>	<u><u>5,000,000</u></u>

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

14. Intangible assets

	Computer software £	Development costs £	Other intangibles £	Total £
Cost				
At 1 April 2019	450,279	2,669,648	221,595	3,341,522
Additions - external	17,860	426,981	33,123	477,964
At 31 March 2020	<u>468,139</u>	<u>3,096,629</u>	<u>254,718</u>	<u>3,819,486</u>
Amortisation				
At 1 April 2019	346,672	1,525,689	216,997	2,089,358
Charge for the year on owned assets	78,947	-	13,785	92,732
At 31 March 2020	<u>425,619</u>	<u>1,525,689</u>	<u>230,782</u>	<u>2,182,090</u>
Net book value				
At 31 March 2020	<u>42,520</u>	<u>1,570,940</u>	<u>23,936</u>	<u>1,637,396</u>
At 31 March 2019	<u>103,607</u>	<u>1,143,959</u>	<u>4,598</u>	<u>1,252,164</u>

Development costs have been capitalised in accordance with the measurement and recognition bases of IAS 38 Intangible Assets and are therefore not treated, for dividend purposes, as a realised loss. These costs related to the development of new products. Production has not yet commenced on all the products as the projects were still in progress at the year end. The related costs will be written off over three years once the related project is completed.

Amortisation expense is included within Cost of sales in the Statement of comprehensive income.

ADVANCED ELECTRONICS LTD

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

15. Tangible assets

	Freehold property £	Leasehold improvements £	Plant and machinery £	Right of use assets £	Total £
Cost or valuation					
At 1 April 2019	366,107	560,813	2,690,078	-	3,616,998
Impact of change in accounting policy	-	-	-	3,093,750	3,093,750
At 1 April 2019 (adjusted balance)	366,107	560,813	2,690,078	3,093,750	6,710,748
Additions	-	61,434	500,911	76,083	638,428
Disposals	-	-	(68,375)	(57,206)	(125,581)
At 31 March 2020	366,107	622,247	3,122,614	3,112,627	7,223,595
Depreciation					
At 1 April 2019	31,762	29,260	1,293,313	-	1,354,335
Impact of change in accounting policy	-	-	-	345,359	345,359
At 1 April 2019 (adjusted balance)	31,762	29,260	1,293,313	345,359	1,699,694
Charge for the year on owned assets	6,460	61,605	358,388	-	426,453
Charge for the year on right-of-use assets	-	-	-	350,337	350,337
Disposals	-	-	(41,332)	(57,206)	(98,538)
At 31 March 2020	38,222	90,865	1,610,369	638,490	2,377,946
Net book value					
At 31 March 2020	327,885	531,382	1,512,245	2,474,137	4,845,649
At 31 March 2019	334,345	531,553	1,396,765	-	2,262,663

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

15. Tangible assets (continued)

The net book value of owned and leased assets included as "Tangible fixed assets" in the Balance sheet is as follows:

	2020 £
Tangible fixed assets owned	2,371,512
Right-of-use tangible fixed assets	2,474,137
	<u>4,845,649</u>

Information about right-of-use assets is summarised below:

Net book value

	2020 £
Property	2,474,137
	<u>2,474,137</u>

Depreciation charge for the year ended

	2020 £
Property	(346,594)
Motor vehicles	(3,743)
Other tangible fixed assets	-
	<u>(350,337)</u>

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

16. Investments

	Investments in subsidiary companies £
Cost	
At 1 April 2019	3
At 31 March 2020	<u>3</u>

Subsidiary undertaking

The following was a subsidiary undertaking of the Company:

Name	Registered office	Class of shares	Holding
Morley Electronics Limited	The Bridges, Balliol Business Park, Newcastle Upon Tyne, Tyne and Wear, NE12 8EW	Ordinary	100%

17. Stocks

	2020 £	2019 £
Raw materials and consumables	738,044	804,871
Work in progress	180,725	230,909
Finished goods	698,435	679,544
	<u>1,617,204</u>	<u>1,715,324</u>

Stock is stated after provision for impairment of £387,336 (2019: £229,820)

Replacement costs of stock

The difference between purchase price or production cost of stocks and their replacement cost is not material.

ADVANCED ELECTRONICS LTD

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020**

18. Debtors: Amounts falling due within one year

	2020 £	2019 £
Trade debtors	5,951,331	5,681,766
Amounts owed by group undertakings	6,045,973	4,975,268
Other debtors	327,517	848,486
Prepayments and accrued income	193,925	235,144
Financial instruments	16,977	1,867
	12,535,723	11,742,531

Other debtors comprises corporation tax receivable of £323,741 (2019: £717,409).

Amounts owed by group undertakings are unsecured, interest free, have no fixed date of repayment and are repayable on demand.

Trade debtors are stated after provisions for impairment of £393,931 (2019: £241,415).

19. Cash and cash equivalents

	2020 £	2019 £
Cash at bank and in hand	301,114	1,147,667
	301,114	1,147,667

20. Creditors: Amounts falling due within one year

	2020 £	2019 £
Trade creditors	1,345,337	1,461,780
Amounts owed to group undertakings	1,636,327	1,791,847
Other taxation and social security	311,998	363,635
Lease liabilities	302,571	-
Other creditors	-	16,138
Accruals and deferred income	1,074,291	1,073,714
Contract liabilities	248,591	37,310
	4,919,115	4,744,424

Amounts owed to group undertakings are unsecured, interest free, have no fixed date of repayment and are repayable on demand.

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NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2020

21. Creditors: Amounts falling due after more than one year

	2020 £	2019 £
Lease liabilities	2,081,267	-
Other creditors	106,402	73,215
	<u>2,187,669</u>	<u>73,215</u>

Other creditors greater than one year relates to R&D claims.

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NOTES TO THE FINANCIAL STATEMENTS
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22. Leases

Company as a lessee

The company's principal lease is a 10 year lease of its facility in Newcastle-upon-Tyne which expires in 2028. In addition the company has leases on additional properties in Newcastle-upon-Tyne, Chertsey and Barnsley expiring between 2020 and 2022.

Lease liabilities are due as follows:

	2020 £
Not later than one year	302,571
Between one year and five years	1,091,742
Later than five years	989,525
	<u>2,383,838</u>

Contractual undiscounted cash flows are due as follows:

	2020 £
Not later than one year	350,255
Between one year and five years	1,220,780
Later than five years	1,020,659
	<u>2,591,694</u>

The following amounts in respect of leases, where the Company is a lessee, have been recognised in profit or loss:

	2020 £
Interest expense on lease liabilities	<u>53,985</u>

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23. Financial instruments

	2020 £	2019 £
Financial assets		
Financial assets measured at fair value through profit or loss	16,977	1,867
Financial assets measured at amortised cost	12,302,194	11,935,778
	<u>12,319,171</u>	<u>11,937,645</u>
Financial liabilities		
Financial liabilities measured at amortised cost	<u>(6,794,786)</u>	<u>(4,454,004)</u>

Financial assets measured at fair value through profit or loss comprise derivative financial instruments.

Financial assets measured at amortised cost comprise cash at bank and in hand, trade debtors, amounts owed by group undertakings and other debtors.

Derivatives

The Company enters into derivative financial instruments to manage its exposure to foreign exchange rate risk.

It is the policy of the Company to enter into forward foreign exchange contracts to cover specific foreign currency payments and receipts.

The fair values of derivative instruments are calculated using quoted prices. Foreign currency forward contracts are measured using quoted forward exchange rates and yield curves derived from quoted interest rates matching maturities of the contracts.

Financial liabilities measured at amortised cost comprise trade creditors, amounts owed to group undertakings, accruals, contract liabilities, lease liabilities and other creditors.

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**NOTES TO THE FINANCIAL STATEMENTS
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24. Deferred taxation

	Accelerated capital allowances £	Other timing differences £	Total £
At 1 April 2019	34,670	172,680	207,350
Impact of changes in accounting policies: IFRS 16 leases	-	20,121	20,121
Charged to profit and loss	22,265	95,850	118,115
At 31 March 2020	56,935	288,651	345,586
	<i>Accelerated capital allowances £</i>	<i>Other timing differences £</i>	<i>Total £</i>
At 1 April 2018	73,645	109,259	182,904
(Credited)/charged to profit and loss	(38,975)	63,421	24,446
At 31 March 2019	34,670	172,680	207,350

25. Other Provisions

	Dilapidations £	Warranty £	Total £
At 1 April 2019	20,833	273,325	294,158
Impact of change in accounting policy: IFRS 16 leases	73,919	-	73,919
Charged/(credited) to profit or loss	13,677	(42,126)	(28,449)
At 31 March 2020	108,429	231,199	339,628

Dilapidations

The dilapidations provision is held to recognise the future cost of returning the rented premises in a suitable condition at the end of the lease terms which are between 2020 and 2028.

Warranty

The provision for product warranties relates to expected warranty claims on products sold in the last three years as products are sold with a three year warranty. The level of provision is assessed based upon the number of warranty returns received.

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26. Called up share capital

	2020 £	2019 £
Allotted, called up and fully paid		
813,719 (2019 - 813,719) Ordinary shares of £1.00 each	<u>813,719</u>	<u>813,719</u>

27. Share-based payments

The total cost recognised in profit and loss in respect of share-based payment schemes was £145,860 (2019 - £111,934).

Share incentive plan

Halma plc shares awarded under this Plan are purchased in the market by the Plan's trustees at the time of the award and are held in trust until their transfer to qualifying employees; vesting is conditional upon completion of three years' service. The costs of providing this Plan are recognised in profit and loss over the three-year vesting period.

Executive share plan (ESP)

The Halma plc group operates the ESP in which Executive directors and certain senior employees participate.

Awards made under this Plan are either performance awards or deferred awards. Performance awards vest after three years based on Earnings Per Share and Return on Total Invested Capital (ROTIC) targets, and after two or three years for deferred share awards based on the continuing service of the employee only. Awards which do not vest, lapse on the second or third anniversary of their grant.

Further details of the Halma plc group's share based payment plans can be found in note 24 of the consolidated financial statements of the ultimate parent company, which are available as disclosed in note 32 below.

28. Reserves

Share premium account

Share premium comprises the excess consideration received for shares issued over par value.

29. Capital commitments

At 31 March 2020 the Company had capital commitments as follows:

	2020 £	2019 £
Contracted for but not provided in these financial statements	<u>-</u>	<u>180,423</u>

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30. Pension commitments

The Company participates in the defined contribution section of the Halma Group Pension Plan. The assets of the plans are held separately from those of the Company in funds under the control of trustees.

Where there are employees who leave the scheme prior to vesting fully in the contributions, the contributions payable by the Company are reduced by the amount of forfeited contributions.

The total cost charged to income of £333,864 (2019 - £607,703) represents contributions payable to this scheme by the Company at rates specified in the rules of the plan. As at 31 March 2020 there were contributions totalling £47,199 in respect of the current reporting period that had not been paid over to the scheme (2019 - £48,026).

31. Related party transactions

The company is exempt under the terms of FRS 101 from disclosing related party transactions entered into between two or more members of a group, provided any subsidiary that is party to the transaction is wholly owned by such a member.

32. Controlling party

The immediate and ultimate parent company of Advanced Electronics Ltd and the parent company of the only group for which consolidated financial statements are prepared which include this company is Halma plc, which is incorporated in England and Wales. The financial statements of Halma plc can be obtained from the Company Secretary, Misbourne Court, Rectory Way, Amersham, Buckinghamshire, HP7 0DE or at www.halma.com.