

THE ARMOURERS & BRASIER

GAUNTLET TRUST

Charity Registration number: 279204

REPORT AND ACCOUNTS

31 March 2020

INDEX TO REPORT AND ACCOUNTS

31 March 2020

	<i>Pages</i>
Reference and administration information	1
Trustees' report	2 - 5
Independent auditor's report	6 - 8
Statement of financial activities	9
Balance sheet	10
Statement of cash flows	11
Principal accounting policies	12
Notes to the accounts	13 - 19
Appendices to the accounts	
Charitable Grants	
Material Science -	
Armourers & Brasiers' Tata Steel	
A Scheme	20
B Armourers & Brasiers' Rolls-Royce Scheme	21
C Armourers & Brasiers' AWE Scheme	22
D Armourers & Brasiers' TWI Scheme	23
E Armourers & Brasiers' MPI Scheme	24
F Towards Materials Science	25
G Other Charitable Grants	26-27

The Armourers & Brasiers' Gauntlet Trust

31 March 2020

Charity Registration Number	279204
Founder	The Worshipful Company of Armourers & Brasiers
Trustees	Colonel David Wynne Davies (Chairman) CJ Weston-Simons (resigned 28 June 2019) MJ Goulette NJ Davies Prof. W Bonfield E B Pitt Mr JRH Hale (appointed 28 June 2019)
Secretary	P Bateman
Chief Executive	A M Clift
Nature of Governing Instrument	Declaration of Trust dated 21 November 1979
Registered Office	Armourers' Hall 81 Coleman Street London EC2R 5BJ
Auditor	Haysmacintyre LLP 10 Queen Street Place London EC4R 1AG
Bankers	National Westminster Bank plc 94 Moorgate London EC2M 6XT C Hoare & Co 37 Fleet Street London
Fund Managers	Rathbone Investment Management Limited 8 Finsbury Circus London EC2M 7AZ

TRUSTEES' REPORT

Year to 31 March 2020

The trustees present their statutory report together with the accounts of The Armourers and Brasiers' Gauntlet Trust ('the Trust' or 'the charity') for the year ended 31 March 2020.

The accounts have been prepared in accordance with the accounting policies set out on pages 11 to 13 of the attached accounts and comply with the charity's trust deed, applicable laws and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102).

GOVERNANCE, STRUCTURE AND MANAGEMENT

Governance

The Armourers and Brasiers' Gauntlet Trust is governed by a Declaration of Trust dated 21 November 1979. The Trust is registered under the Charities Act 2011 with Charity Registration Number 279204.

The power to appoint trustees is vested in the Worshipful Company of Armourers & Brasiers and is exercised by resolution of the Court of Assistants of the Worshipful Company. When new trustees are appointed, they are given an introduction to the work of the Trust and provided with the information they need to fulfil their role.

The trustees who served during the year are listed on page 1.

The trustees meet three times annually to agree budgets and grantmaking strategy, and to approve specific grants. Oversight of grants in support of Materials Science education and research is delegated to an expert sub-committee, the Materials Science Committee, chaired by a trustee who reports at the trustees' meetings. A significant proportion of grants are made on a recurrent basis, and approved as part of annual budget approval. Applications to those grant programmes for which there is an open application process should be made via the website (www.armourershall.co.uk/funding-grants). The Chief Executive is responsible for the day to day administration of the Trust.

Trustees' responsibilities statement

The trustees are responsible for preparing the trustees' report and accounts in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice)

The law applicable to charities in England and Wales requires the trustees to prepare accounts for each financial year which gave a true and fair view of the state of affairs of the charity and of the income and expenditure of the charity for that period. In preparing these accounts, the trustees are required to:

select suitable accounting policies and then apply them consistently;

" observe the methods and principles in Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102);

" make judgements and estimates that are reasonable and prudent;

" state whether applicable United Kingdom Accounting Standards have been followed, subject to any material departures disclosed and explained in the accounts; and

prepare the accounts on the going concern basis unless it is inappropriate to presume that the charity will continue in operation.

The trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the charity's transactions and disclose with reasonable accuracy, at any time, the financial position of the charity and enable them to ensure that the accounts comply with the Charities Act 2011, applicable Charity (Accounts and Reports) Regulations and the provisions of the charity's trust deed. They are also responsible for safeguarding the assets of the charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

GOVERNANCE, STRUCTURE AND MANAGEMENT (continued)

Key management personnel

The key management personnel comprise the Trustees, Secretary to the Trust and the Chief Executive. The remuneration of the Chief Executive is determined by the Trustees. The Trustees are not remunerated but may claim expenses. A charge is made from the Worshipful Company of Armourers and Brasiers to the Trust for the management and administration of the charity.

Risk management

The principal risks faced by the Trust lie in the performance of investments; the risk of ineffective grant making; and the capacity of the Trust to maintain the level of grant making in conjunction with corporate partners.

- The trustees consider variability of investment returns on investments to constitute the charity's major financial risk. This is mitigated by retaining expert investment managers and having a diversified investment portfolio. The investment manager reports to the trustees in person once a year but is available for consultation and supplies written reports at their request.

Towards the end of the reported year the charity became aware of the likely impact of the Covid-19 pandemic. The trustees consider that the associated social restrictions, economic impact and market turbulence are all likely to influence the charity's capacity to operate. The trustees created an emergency budget for the new financial year in order to maintain grantmaking in line with income and intend to prioritise support for existing beneficiaries.

- The operational risk from ineffective grant making is mitigated by:
 - confirming the charitable status and other eligibility criteria agreed by the trustees for the recipients of grants under the Small Charities programme, and by interviewing shortlisted applicants for this programme;
 - retaining trustees of sufficient skill and expertise to chair the Materials Science sub-committee and ensuring that the other members of the Materials Science sub-committee together provide an appropriate range and depth of knowledge of the UK Materials Science sector; and
 - maintaining links at senior level with institutions and military units through which prizes and other grants are awarded.
- The risk of a reduction in the level of grant making in conjunction with our corporate partners is mitigated by careful stewardship of those relationships including annual impact reporting and consultation about the joint programmes at meetings and through other regular contact. The trustees seek opportunities to extend their contacts throughout the UK Materials Science community.

ACTIVITIES, SPECIFIC OBJECTIVES AND RELEVANT POLICIES

Objectives and activities

The Declaration of Trust establishing the Trust directs that with the consent of the Court of Assistants of the Worshipful Company of Armourers and Brasiers, the Trust shall support all or any institutions or purposes as the trustees shall from time to time think fit.

The charity meets these objectives by making grants in accordance with the grant making policy below.

TRUSTEES' REPORT
Year to 31 March 2020

ACTIVITIES, SPECIFIC OBJECTIVES AND RELEVANT POLICIES (continued)

Grant making policy

The trustees make a large number of individual small grants in support of education, materials science and general charitable purposes. Additionally, the Armourers & Brasiers' Tata Steel, the Armourers & Brasiers' Rolls-Royce, the Armourers & Brasiers' AWE, the Armourers & Brasiers' TWI and the Armourers & Brasiers' Materials Processing Institute schemes are run jointly with Tata Steel plc, Rolls-Royce plc, AWE, TWI and the Materials Processing Institute respectively to fund students of materials science. The trustees are aware that the funding and operation of the joint schemes may be adversely influenced by the Covid-19 pandemic. The trustees have created an emergency budget for the new financial year to maintain grantmaking in line with income and have reviewed grantmaking programmes, prioritising support for existing beneficiaries.

Investment policy

The charity has a portfolio of investments with a market value as at 31 March 2020 of £7,922,576 (2019 - £8,098,500).

Investment powers held by the trustees have been delegated to the fund manager, Rathbone Investment Management Limited. The trustees monitor the performance of the fund manager against the objective of a balance of capital growth and income with a moderate level of risk, having a benchmark weighting of 80% Equities and 20 Fixed Interest

The trustees are satisfied that their investment policy is being pursued as agreed.

Public benefit

The trustees confirm that they have complied with their duty under Section 11 of the Charities Act 2011. They have considered the public benefit guidance published by the Charity Commission and believe that they have followed its guidance in this area. The trustees' report gives a description of the activities undertaken by the charity during the year in furtherance of its charitable purposes, and the trustees are satisfied that all such activities provide a public benefit.

ACHIEVEMENTS AND PERFORMANCE

Review of activities

The objectives, as set out above, were achieved during the current year. Grants of £67,917 (2019 - £74,302) were made to 141 (2019 - 160) individuals and grants of £218,561 (2019 - £273,929) were made to institutions.

Investment performance

The investment managers continued to invest in accordance with the trustees' investment policy set out earlier in this report. At the end of the year the charity's portfolio of fixed asset investments comprised 36.4% (2019 - 44%) listed UK equities, 6.4% (2019 - 8%) UK government stock and fixed interest securities, and 57.2% (2019-48%) overseas equities, alternatives and cash.

The trustees are satisfied with the performance of the investments and remain satisfied that their investment objectives are being met.

TRUSTEES' REPORT
Year to 31 March 2020

FINANCIAL REVIEW

Results for the year

A summary of the year's results can be found on page 10 of the report and accounts.

During the year the trustees received £78,431 (2019 - £113,606) under gift aid from individuals. Investments produced income of £252,480 (2019 - £281,289 and interest on cash deposits and other income of £2,475 (2019 - £532) was received.

During the year £1,000 (2019 - £30,375) was received from Tata Steel plc, £25,000 (2019 - £25,000) from Rolls-Royce plc, £25,000 (2019 - £25,000) from AWE, £10,000 (2019 - £10,000) from TWI, £nil (2019 - £35,000) from Morgan Advanced Materials and £30,000 (2019 - £30,000) from the Materials Processing Institute. A total of £137,552 (2019 - £155,375) has been donated by the trustees for the benefit of students in materials science.

The total income for the year was £1,285,026 (2019 - £579,469) and the trustees, in accordance with the objects of the trust, have made grants of £286,477 (2019 - £346,731). In addition, £850,000 received from the Armourers & Brasiers Company has been pledged towards the creation of a Chair in Materials Science at a leading UK University. This amount has not been accrued as liability at 31 March 2020 as the formal grant agreement is being concluded in 2020-21.

Financial position

The balance sheet shows total funds of £8,451,420 (2019 - £8,567,504) comprising expendable endowment funds of £7,296,513 (2019 - £8,245,105), restricted funds of £857,000 (2019 - £7,000) and unrestricted general funds (free reserves) of £297,907 (2019 - £315,399). The trustees consider that this level of free reserves matches the parameters set out in the charity's reserves policy above and they, therefore, consider free reserves to be adequate but not excessive.

FUTURE PLANS

The trustees anticipate that the Covid-19 pandemic will have an impact on income to fund grantmaking and on some activities for which grants are habitually made. The impact is difficult to quantify at the time of reporting. Therefore the intention of the trustees is:

- To monitor the investment performance so that if at all possible, it achieves the criteria set by them so that there are sufficient funds to meet their grant giving policies.
- To maintain regular contact with donors and beneficiaries to support informed decision-making and strategy development for the charity.
- To continue to make grants in line with income, in the context of the anticipated impact of the Covid-19 pandemic.

Approved by the trustees on 5 November 2020 and signed on their behalf by:



Trustee

INDEPENDENT AUDITOR'S REPORT

Year to 31 March 2020

Opinion

We have audited the financial statements of The Armourers and Brasiers' Gauntlet Trust for the year ended 31 March 2020 which comprise the statement of financial activities, the balance sheet, the cash flow statement and the notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 *The Financial Reporting Standard applicable in the UK and Republic of Ireland* (United Kingdom Generally Accepted Accounting Practice).

In our opinion, the financial statements:

- give a true and fair view of the state of the charity's affairs as at 31 March 2020 and of the charity's net movement in funds for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- have been prepared in accordance with the requirements of the Charities Act 2011.

Basis for opinion

We have been appointed as auditor under section 144 of the Charities Act 2011 and report in accordance with the Act and relevant regulations made or having effect thereunder. 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 charity in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of the trustee for the financial statements

As explained more fully in the trustees' responsibilities statement set out on page 2, the trustees 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 trustees 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 trustee is responsible for assessing the charity'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 trustees either intend to liquidate the charity or to cease operations, or has 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 auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

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

The Armourers & Brasiers' Gauntlet Trust

INDEPENDENT AUDITOR'S REPORT

Year to 31 March 2020

Conclusions relating to going concern

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

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

Other information

The trustees are responsible for the other information. The other information comprises the information included in the Trustees' 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.

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

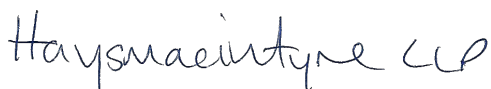
Matters on which we are required to report by exception

We have nothing to report in respect of the following matters in relation to which the Charities (Accounts and Reports) Regulations 2008 require us to report to you if, in our opinion:

- adequate accounting records have not been kept by the charity; or
- sufficient accounting records have not been kept; or
- the charity financial statements are not in agreement with the accounting records and returns; or
- we have not received all the information and explanations we require for our audit.

Use of our report

This report is made solely to the charity's trustee, as a body, in accordance with section 144 of the Charities Act 2011 and regulations made under section 154 of that Act. Our audit work has been undertaken so that we might state to the charity's trustee 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 charity's trustees as a body for our audit work, for this report, or for the opinions we have formed.



Haysmacintyre LLP
Statutory Auditors
Date: 5 November 2020

10 Queen Street Place
London
EC4R 1AG

Haysmacintyre LLP is eligible to act as an auditor in terms of section 1212 of the Companies Act 2006

The Armourers & Brasiers' Gauntlet Trust

STATEMENT OF FINANCIAL ACTIVITIES

Year to 31 March 2020

	Notes	General Fund £	Expendable Endowment Fund £	Restricted Funds £	2020 Total Funds £	2019 Total Funds £
Income from:						
Donations and gifts	1	2,640	78,431	941,000	1,022,071	286,668
Investment income	2	254,955	-	-	254,955	283,801
Charitable activities	3	8,000	-	-	8,000	9,000
Total Income		265,595	78,431	941,000	1,285,026	579,469
Expenditure on:						
Raising funds:	4	-	26,024	-	26,024	47,675
Charitable activities	5	283,087	-	91,000	374,087	418,241
Total Expenditure		283,087	26,024	91,000	400,111	465,916
Net Income before gains on investments		(17,492)	52,407	850,000	884,915	113,553
Net (losses) gains on investments	10	-	(1,000,999)	-	(1,000,999)	511,720
NET MOVEMENT IN FUNDS		(17,492)	(948,592)	850,000	(116,084)	625,273
FUND BALANCES BROUGHT FORWARD		315,399	8,245,105	7,000	8,567,504	7,942,231
FUND BALANCES CARRIED FORWARD		297,907	7,296,513	857,000	8,451,420	8,567,504

All recognised gains and losses are included in the above statement of financial activities.

All of the charity's activities derived from continuing operations during the above two financial periods.

The accompanying notes form part of the financial statements.

The Armourers & Brasiers' Gauntlet Trust

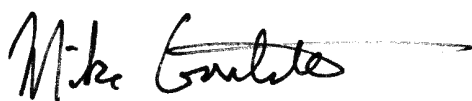
BALANCE SHEET

Year to 31 March 2020

	Notes	2020 £	2019 £
FIXED ASSETS			
Fixed asset investments	10	7,922,576	8,098,500
CURRENT ASSETS			
Stock		9,603	11,920
Debtors	11	61,494	52,421
Cash at bank and in hand		624,345	497,905
		<u>695,442</u>	<u>562,246</u>
CREDITORS			
Amounts falling due within one year	12	(166,598)	(93,242)
NET CURRENT ASSETS		<u>528,844</u>	<u>469,004</u>
TOTAL NET ASSETS		<u>8,451,420</u>	<u>8,567,504</u>
FUNDS AND RESERVES			
Expendable endowment fund	13	7,296,513	8,245,105
Restricted funds		857,000	7,000
Unrestricted funds			
<i>Designated fund</i>		150,000	150,000
General fund		147,907	165,399
		<u>8,451,420</u>	<u>8,567,504</u>

The accompanying notes form part of the financial statements.

Approved and authorised for issue by the trustees on 5 November 2020 and signed on their behalf by:



Trustee

The Armourers & Brasiers' Gauntlet Trust

STATEMENT OF CASHFLOWS

	2020	2019
	Total funds £	Total funds £
Cash flows from operating activities (see note below)		
Net cash used in operating activities	665,646	(206,286)
Cash flows from investing activities		
Investment income received	285,870	314,783
Purchase of investments	(1,571,613)	(744,478)
Proceeds from sale of investments	1,682,340	732,439
(Increase)/decrease in investment cash	<u>(935,803)</u>	<u>3,189</u>
Net cash provided by investing activities	(539,206)	305,933
Change in cash and cash equivalents in year	126,440	99,647
Cash and cash equivalents at the beginning of the year	<u>497,905</u>	<u>398,258</u>
Cash and cash equivalents at the end of the year	<u><u>624,345</u></u>	<u><u>497,905</u></u>

Note: reconciliation of net income to cash flows from operating activities

	2020	2019
	Total funds £	Total funds £
Net income per the Statement of Financial Activities	(116,084)	625,273
Add: decrease in stock / deduct increase in stock	2,317	(7,115)
Add: investment losses / deduct: investment gains	1,000,999	(511,720)
Deduct: investment income receivable	(254,955)	(283,801)
Deduct: increase in debtors/add: decrease in debtors	(39,988)	13,712
Add: increase in creditors/ deduct: decrease in creditors	<u>73,357</u>	<u>(42,635)</u>
Cash flows from operating activities	<u><u>665,646</u></u>	<u><u>(206,286)</u></u>

No reconciliation of net debt has been provided as the charity has no borrowings.

The notes set out on pages 14 to 25 form an integral part of these financial statements

The Armourers & Brasiers' Gauntlet Trust

NOTES TO THE ACCOUNTS

Year to 31 March 2020

The principal accounting policies adopted, judgements and key sources of estimation uncertainty in the preparation of the accounts are laid out below.

Basis of preparation

These accounts have been prepared for the year to 31 March 2020.

The accounts have been prepared under the historical cost convention with items recognised at cost or transaction value unless otherwise stated in the relevant accounting policies below or the notes to these accounts.

The accounts have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (SORP), Section 1A of the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Charities Act 2011.

The charity constitutes a public benefit entity as defined by FRS 102.

The accounts are presented in sterling and are rounded to the nearest pound.

Critical accounting estimates and areas of judgement

Preparation of the accounts may require the trustees and management to make significant judgements and estimates.

There are no items in the accounts where such judgements and estimates have been made.

Assessment of going concern

The trustees have assessed whether the use of the going concern assumption is appropriate in preparing these accounts. The trustees have made this assessment in respect to a period of one year from the date of approval of these accounts.

The trustees of the charity have concluded that there are no material uncertainties related to events or conditions that may cast significant doubt on the ability of the charity to continue as a going concern. The trustees are of the opinion that the charity will have sufficient resources to meet its liabilities as they fall due. With regard to the next accounting period, the year ending 31 March 2021, the most significant areas that affect the carrying value of the assets held by the charity are the level of investment return and the performance of the investment markets (see the investment policy and the risk management sections of the trustees' report for more information).

Income recognition

Income is recognised in the period in which the charity has entitlement to the income, the amount of income can be measured reliably and it is probable that the income will be received.

Income comprises donations and gifts, investment income and income from charitable activities.

NOTES TO THE ACCOUNTS

Year to 31 March 2020

Donations are recognised when the charity has confirmation of both the amount and settlement date. In the event of donations pledged but not received, the amount is accrued for where the receipt is considered probable. In the event that a donation is subject to conditions that require a level of performance before the charity is entitled to the funds, the income is deferred and not recognised until either those conditions are fully met, or the fulfilment of those conditions is wholly within the control of the charity and it is probable that those conditions will be fulfilled in the reporting period.

Dividends are recognised once the dividend has been declared and notification has been received of the dividend due.

Interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

Income from charitable activities consists of income received from the Armourers and Brasiers' Cambridge Forum. The income is recognised when receivable and the amount can be measured reliably by the charity; this is normally in the period the event takes place.

Expenditure recognition

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to make a payment to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably.

All expenditure is accounted for on an accruals basis. Expenditure comprises direct costs and support costs. All expenses, including support costs, are allocated or apportioned to the applicable expenditure headings. The classification between activities is as follows:

- a. Expenditure on raising funds comprises fees paid to investment managers in connection with the management of the charity's listed investments.
- b. Expenditure on charitable activities includes all costs associated with furthering the charitable purposes of the charity through the provision of its charitable activities. Such costs include charitable grants, the costs of the Armourers and Brasiers' Cambridge Forum and support and governance costs.
- c. Grants payable are included in the statement of financial activities when approved and when the intended recipient has either received the funds or been informed of the decision to make the grant and has satisfied all performance conditions. Grants approved but not paid at the end of the financial year are accrued. Grants where the beneficiary has not been informed or has to fulfil performance conditions before the grant is released are not accrued for but are disclosed as financial commitments in the notes to the accounts.
- d. Support costs represent indirect charitable expenditure. In order to carry out the primary purposes of the charity it is necessary to provide support in the form of personnel development, financial procedures, provision of office services and equipment and a suitable working environment. Support costs also include governance costs involving the public accountability of the charity (including audit costs) and costs in respect to its compliance with regulation and good practice.

All expenditure is stated inclusive of irrecoverable VAT.

NOTES TO THE ACCOUNTS

Year to 31 March 2020

Fixed asset investments

Listed investments are a form of basic financial instrument and are initially recognised at their transaction value and subsequently measured at their fair value as at the balance sheet date using the closing quoted market price.

The charity does not acquire put options, derivatives or other complex financial instruments.

Realised gains (or losses) on investment assets are calculated as the difference between disposal proceeds and their opening carrying value or their purchase value if acquired subsequent to the first day of the financial year. Unrealised gains and losses are calculated as the difference between the fair value at the year end and their carrying value at that date. Realised and unrealised investment gains (or losses) are combined in the statement of financial activities and are credited (or debited) in the year in which they arise.

Stocks

Stocks are stated at the lower of cost and net realisable value.

Debtors

Debtors are recognised at their settlement amount, less any provision for non-recoverability. Prepayments are valued at the amount prepaid. They have been discounted to the present value of the future cash receipt where such discounting is material.

Creditors and provisions

Creditors and provisions are recognised when there is an obligation at the balance sheet date as a result of a past event, it is probable that a transfer of economic benefit will be required in settlement, and the amount of the settlement can be estimated reliably. Creditors and provisions are recognised at the amount the charity anticipates it will pay to settle the debt.

Funds structure

Expendable endowment fund

Endowment funds comprise monies which must be held as capital. Where the trustees have a power of discretion to convert endowed capital into income, the fund is known as an expendable endowment. Income arising from the expendable endowment is applied for general charitable purposes.

Restricted funds

The restricted funds relate to funds which have been received and their use restricted to a specific purpose, or grants and donations subject to donor imposed conditions.

General fund

The general fund, being unrestricted funds, represents those monies which are freely available for application towards achieving any charitable purpose that falls within the objects of the charity.

The Armourers & Brasiers' Gauntlet Trust

NOTES TO THE ACCOUNTS

Year to 31 March 2020

1 DONATIONS AND GIFTS

	<i>General Fund £</i>	<i>Expendable Endowment Fund £</i>	<i>Restricted Funds £</i>	<i>2020 Total Funds £</i>
Tata Steel plc	-	-	1,000	1,000
Morgan Advanced Materials	-	-	-	-
The Materials Processing Institute	-	-	30,000	30,000
Rolls-Royce plc	-	-	25,000	25,000
AWE	-	-	25,000	25,000
TWI	-	-	10,000	10,000
Donations from individuals	-	78,431	-	78,431
Other donations	2,640	-	850,000	852,640
2020 Total funds	<u>2,640</u>	<u>78,431</u>	<u>941,000</u>	<u>1,022,071</u>

PRIOR YEAR

	<i>General Fund £</i>	<i>Expendable Endowment Fund £</i>	<i>Restricted Funds £</i>	<i>2019 Total Funds £</i>
Tata Steel plc	-	-	30,375	30,375
Morgan Advanced Materials	-	-	35,000	35,000
The Materials Processing Institute	-	-	30,000	30,000
Rolls-Royce plc	-	-	25,000	25,000
AWE	-	-	25,000	25,000
TWI	-	-	10,000	10,000
Donations from individuals	38,327	75,279	-	113,606
Other donations	17,687	-	-	17,687
2019 Total funds	<u>56,014</u>	<u>75,279</u>	<u>155,375</u>	<u>286,668</u>

2 Income from Investments

	<i>2020 Unrestricted funds £</i>	<i>2019 Unrestricted funds £</i>
UK equities	222,241	236,580
UK government stock and fixed interest securities	30,239	46,158
Interest on Cash Deposits and Other Income	<u>2,475</u>	<u>1,063</u>
	<u>254,955</u>	<u>283,801</u>

3. Income from Charitable Activities

	<i>2020 Unrestricted funds £</i>	<i>2019 Unrestricted funds £</i>
Armourers & Brasiers'		
Cambridge Forum	<u>8,000</u>	<u>9,000</u>

The Armourers & Brasiers' Gauntlet Trust

NOTES TO THE ACCOUNTS

Year to 31 March 2020

4. Expenditure on raising funds

	2020 Expendable endowment fund £	2019 Expendable endowment fund £
Investment management fees	<u>26,024</u>	<u>47,675</u>

5. Expenditure on Charitable Activities

	Unrestricted Funds	Restricted Funds	2020 Total Funds £
Grants payable (note 6) Armourers & Brasiers'	195,477	91,000	286,477
Cambridge Forum	8,000	-	8,000
Support Costs (note 7)	<u>79,610</u>	<u>-</u>	<u>79,610</u>
2020 Total Funds	<u>283,087</u>	<u>91,000</u>	<u>374,087</u>

PRIOR YEAR 2019

	Unrestricted Funds	Restricted Funds	2019 Total Funds £
Grants payable (note 6) Armourers & Brasiers'	192,717	153,875	346,731
Cambridge Forum	9,000	-	9,000
Support Costs (note 7)	<u>62,510</u>	<u>-</u>	<u>62,510</u>
2019 Total Funds	<u>264,366</u>	<u>153,875</u>	<u>418,241</u>

6 Grants Payable

	2020 Total Funds £	2019 Total Funds £
Armourers & Brasiers' Tata Steel Scheme - (restricted £1,000)	15,073	41,670
Armourers & Brasiers' Morgan Advanced Materials Scheme. (Restricted £28,500)	-	45,500
Armourers & Brasiers' Rolls-Royce Scheme (restricted £25,000)	36,000	29,000
Armourers & Brasiers' Materials Processing Institute Scheme (restricted £30,000)	34,320	34,170
Armourers & Brasiers' AWE Scheme (restricted £25,000)	30,000	30,000
Armourers & Brasiers' TWI Scheme (restricted £10,000)	12,000	12,000
Charitable grants towards materials science	101,159	97,883
Other charitable grants	<u>57,925</u>	<u>56,508</u>
Further details are provided in appendices A-G	<u>286,477</u>	<u>346,731</u>

NOTES TO THE ACCOUNTS

Year to 31 March 2020

6 Grants Payable (continued)

The charity makes grants in accordance with its grant making policy set out in the trustees' report. The grants made by the charity in the year are listed in appendices A to G attached to these accounts. During the year 141 (2019 - 160) grants totalling £67,917 (2019 - £74,302) were paid to individuals. This included prizes to high achieving students at 14 universities; and travel grants to 78 research students working towards doctorate degrees. Grants to 84 institutions totalling £218,561 included £30,323 to 26 primary schools and 19 secondary schools for science equipment and projects and £55,175 to 23 small charities.

7 Support Costs

	2020 Total Funds £	2019 Total Funds £
Administration charge from the Worshipful Company of Armourers & Brasiers	13,157	45,688
Staff Costs	48,874	7,472
Office expenses	11,027	4,850
Auditors Remuneration for Audit Services	6,552	4,500
	<u>79,610</u>	<u>62,510</u>

8 Staff Costs and remuneration of trustees and key management personnel

The charity employed one member of staff from 1st April 2019 (2019- one).

Total staff costs were: gross pay £38,216, employers' national insurance £4,083 and employers' pension contribution £5,156 (2019: gross pay £5,962, employer's national insurance £627 and employer's pension contribution £893).

No trustee received any remuneration in respect of their services as a trustee during the year (2019 - £nil). In 2020 one Trustee was reimbursed £29 in travel expenses (2019 - £nil).

9 TAXATION

The Armourers and Brasiers' Gauntlet Trust is a registered charity and, therefore, is not liable to income tax or corporation tax on income or gains derived from its charitable activities as they fall within the exemptions available to registered charities.

10 FIXED ASSET INVESTMENTS

Movements in fixed asset investments during the year were as follows:	2020 £	2019 £
Market value at 1 April 2019	7,982,680	7,458,922
Additions at cost	1,571,613	744,478
Disposal proceeds	(1,682,340)	(732,439)
Net gains/(losses) in the year	<u>(1,000,999)</u>	<u>511,720</u>
Market value at 31 March 2020	6,870,954	7,982,681
Cash held by investment managers	<u>1,051,622</u>	<u>115,819</u>
	<u>7,922,576</u>	<u>8,098,500</u>
Cost of fixed asset investments at 31 March 2020	<u>6,648,532</u>	<u>5,423,769</u>

NOTES TO THE ACCOUNTS

Year to 31 March 2020

10 FIXED ASSET INVESTMENTS (CONTINUED)

Fixed asset investments held at 31 March comprised the following:

	2020	2019
	£	£
Listed investments		
Fixed Interest Securities	507,994	674,445
Investment Companies	960,936	2,161,767
UK Equities	2,881,897	324,281
Overseas Equities	2,520,127	4,822,187
	<u>6,870,954</u>	<u>7,982,680</u>

All listed investments were dealt on a recognised stock exchange.

11 DEBTORS

	2020	2019
	£	£
Tax recoverable on investment income	1,920	1,980
Investment income receivable	19,276	50,191
Other debtors and prepayments	40,298	250
	<u>61,494</u>	<u>52,421</u>

12 CREDITORS

	2020	2019
	£	£
Worshipful Company of Armourers & Brasiers	84,569	62,200
Accruals and Deferred income	48,175	30,000
Grant Creditors	24,000	-
Other Creditors	9,854	1,042
	<u>166,598</u>	<u>93,242</u>

13 EXPENDABLE ENDOWMENT FUNDS

The expendable endowment fund comprises donations to the charity to be held as capital, including any resultant realised or unrealised movement on investments.

The Armourers & Brasiers' Gauntlet Trust

NOTES TO THE ACCOUNTS

Year to 31 March 2020

14. Restricted Funds

	At 1 April 2019 £	Income £	Expenditure £	As At 31 March 2020 £
Tata Steel Scheme	-	1,000	(1,000)	-
Materials Processing Institute Scheme	-	30,000	(30,000)	-
Rolls-Royce Scheme	7,000	25,000	(25,000)	7,000
AWE Scheme	-	25,000	(25,000)	-
TWI Scheme	-	10,000	(10,000)	-
The Worshipful Company of Armourer and Brasiers	-	850,000	-	850,000
	<u>7,000</u>	<u>941,000</u>	<u>91,000</u>	<u>857,000</u>

Prior year 2019

	At 1 April 2018 £	Income £	Expenditure £	As At 31 March 2019 £
Tata Steel Scheme	-	30,375	(30,375)	-
Morgan Advanced Materials Scheme	5,500	35,000	(40,500)	-
Materials Processing Institute Scheme	-	30,000	(30,000)	-
Rolls-Royce Scheme	-	25,000	(18,000)	7,000
AWE Scheme	-	25,000	(25,000)	-
TWI Scheme	-	10,000	(10,000)	-
	<u>5,500</u>	<u>155,375</u>	<u>(153,875)</u>	<u>7,000</u>

The restricted funds from corporate partners are for grants and awards which meet the requirements of the relevant schemes, The restricted grant from the Worshipful Company of Armourers and Brasiers is expendable fund a chair in material science at a leading university.

15. ANALYSIS OF NET ASSETS BETWEEN FUNDS

	General Fund £	Restricted Funds £	Expendable Endowment £	Total 2020 £
Fund balances at 31 March 2020 are represented by:				
Fixed asset investments	457,505	857,000	6,608,071	7,922,576
Current assets	7,000	-	688,442	695,442
Creditors: amounts falling due within one year	(166,598)	-	-	(166,598)
Total net assets	<u>297,907</u>	<u>857,000</u>	<u>7,296,513</u>	<u>8,451,420</u>

NOTES TO THE ACCOUNTS

Year to 31 March 2020

15. ANALYSIS OF NET ASSETS BETWEEN FUNDS (Continued)
PRIOR YEAR 2019

	General Fund £	Restricted Funds £	Expendable Endowment £	Total 2020 £
Fund balances at 31 March 2019 are represented by:				
Fixed asset investments	-	-	8,098,500	8,098,500
Current assets	408,641	7,000	146,605	562,246
Creditors: amounts falling due within one year	(93,242)	-	-	(93,242)
	<hr/>	<hr/>	<hr/>	<hr/>
Total net assets	315,999	7,000	8,245,105	8,567,504

16. RELATED PARTY TRANSACTIONS

The trustees are members of The Worshipful Company of Armourers & Brasiers, therefore the Worshipful Company is considered to be a related party. Transactions with the Worshipful Company are disclosed in the appropriate notes to the accounts.

Donations from trustees during the year totalled £5,113 (2019 - £6,080)

CHARITABLE GRANTS

ARMOURERS & BRASIER'S TATA STEEL SCHEME

Year to 31 March 2020

EDUCATION	2020	2020
	£	£
School and Apprentice Level:		
Oxford Schools Outreach	1,000	
6th form prize	1,700	
Apprentice awards	1,100	
Combined awards	<u>4,973</u>	<u>8,773</u>
Undergraduate Level:		
University of Oxford Additional Undergraduate prizes	2,000	
Oxford Headstart Course	1,500	3,500
Research Student Level:		
Conference travel grants	1,800	
Armourers & Brasiers' Cambridge Forum	1,000	<u>2,800</u>
		<u>15,073</u>

CHARITABLE GRANTS

ARMOURERS & BRASIER'S' ROLLS ROYCE SCHEME

Year to 31 March 2020

EDUCATION	2020 £	2020 £
School Level:		
Primary schools' equipment grants	4,000	
Secondary schools' equipment grants	4,000	
Salters' chemistry camp	800	
Royal Armouries schools' project	<u>1,000</u>	9,800
Undergraduate Level:		
First year university prizes (2 at £250)	500	
Birmingham	500	
Cambridge	500	
Imperial College, London	500	
Manchester	500	
Oxford	500	
Swansea	<u>500</u>	3,000
Research Student Level:		
Conference and placement travel grants	18,200	
Armourers & Brasiers' Cambridge Forum	<u>1,000</u>	19,200
Post Doctoral Level:		
Armourers' Rolls-Royce Fellowship	<u>4,000</u>	4,000
		<u><u>36,000</u></u>

CHARITABLE GRANTS

ARMOURERS & BRASIER'S AWE SCHEME

Year to 31 March 2020

EDUCATION	2020 £	2020 £
School Level:		
Materials recruiting at universities	5,000	
Update course for physics teachers	<u>2,000</u>	7,000
Undergraduate Level:		
Cambridge 1st Class Degrees	900	
Industrial experience awards	2,000	
Metallurgy awards/bursaries	5,000	
Oxford Summer Metallurgy Tour	<u>2,000</u>	9,900
Research Student Level:		
Conference travel grants	11,350	
Armourers & Brasiers' Cambridge Forum	1,000	
Recognising excellence awards	<u>750</u>	13,100
		<u>30,000</u>

CHARITABLE GRANTS

ARMOURERS & BRASIER'S' TWI SCHEME

Year to 31 March 2020

EDUCATION	2020 £	2020 £
School Level:		
School equipment grants	4,000	4,000
Undergraduate Level		
Best BEng	750	750
Research Student Level:		
Best PhD Student	750	
Best MSc Student	500	
Best STEM Ambassador	4,000	
Conference travel grants	1,000	
Armourers & Brasiers' Cambridge Forum	1,000	7,250
		<u>12,000</u>

CHARITABLE GRANTS

ARMOURERS & BRASIER'S MATERIALS PROCESSING INSTITUTE SCHEME

Year to 31 March 2020

EDUCATION	2020 £	2020 £
Research Student Level:		
Support for post graduate research as research bursaries, travel grants and equipment grants	17,838	
MPI Symposium	<u>15,482</u>	33,320
Research Community		
Armourers & Brasiers' Cambridge Forum		1,000
		<u>34,320</u>

CHARITABLE GRANTS TOWARDS MATERIALS SCIENCE

Year to 31 March 2020

EDUCATION	2020 £	2020 £
School Level:		
Primary schools science programme	6,873	
Secondary schools science programme	11,450	
IOM3 Magic of Materials Summer School	2,000	
IOM3 Teachers Conference	1,500	
Salters' chemistry camps	4,200	
Royal Armouries materials project	1,000	
University school links	4,000	31,023
Undergraduate Level:		
Industrial experience awards and travel	24,500	
Sheffield Hallam University forensic engineering scholarships	1,800	
Swansea University entry sponsorship	1,000	27,300
University Medals & Awards For Excellence:		
Aston	250	
Bath	250	
Birmingham	250	
Cambridge	500	
Imperial College London	300	
Loughborough	500	
Manchester Materials Science Centre	250	
Oxford	250	
Royal College of Art	500	
Sheffield	250	
Sheffield Hallam	250	
Strathclyde	250	
Swansea	250	
University College London	250	
Medals	375	4,675
Research Student Level:		
Oxford bursary	2,000	
Manchester Ambassador Challenge	2,500	
Post graduate conferences and placements	7,175	11,675
Post Doctoral Level:		
Cambridge post doctoral awards	2,500	
Lancaster University Biomaterials symposium	1,000	
Distinguished visiting Fellow Scheme	2,600	6,100
Professional Institutions:		
Institute of Materials -Young persons lecture competition	900	
Livery schools link	125	
Royal Academy of Engineering Award	3,019	
Robert Perrin Medal	842	4,886
Cutlers' Company, Hallamshire:		
Sheffield scheme awards	3500	3,500
Armourers & Brasiers Mason Fund		
Summer placements	10,000	
Other activities	2,000	12,000
		<u>101,159</u>

OTHER CHARITABLE GRANTS

Year to 31 March 2020

AWARDS & GRANTS	2020	2020
COMMUNITY & ARMED FORCES	£	£
<u>Prizes</u>		
Medals		
Royal Navy		
- Britannia Royal Naval College	250	
- Faslane Flotilla	500	
- Armourers	250	
- Armoury	250	
- Junior Weapon Engineering Officer	250	
Royal Air Force - RAF Cosford Engineer Officer	250	
- 8 Squadron	250	
Army REME - Artificer Weapons Course	250	
Royal Army Chaplains Department	250	
Cost of medals	250	2,750
<u>Grants</u>		
First Aid Nursing Yeomanry	500	
Inns of Court & City Yeomanry	500	
VC & GC Association	500	
Alexander Forsyth award & medal	550	
Royal British Legion	500	
Sheriffs' & Recorder's Fund	500	3,050
CHILDREN, YOUTH & EDUCATION		
Cadet units	2,000	
The Ulysses Trust	2,000	4,000
MEDICAL & HEALTH		
The Richard House Hospice	2,000	2,000
THE ARTS		
Guildhall School of Music & Drama - Brass Prize	1,000	
Royal Armouries Museum - Replica helmet	250	
West Dean College - Armour Studentship	1,000	2,250
CHRISTIAN MISSION		
St Margaret Lothbury	1,000	
St Paul's Cathedral	500	
United Guilds service	175	1,675
GAUNTLET TRUST SUPPER	4,200	
LORD MAYOR'S APPEAL	2,000	6,200
		21,925

OTHER CHARITABLE GRANTS (continued)

Year to 31 March 2020

CHILDREN YOUTH & EDUCATION

Wicked Weather Watch

9,000

Yes Outdoors

9,000

18,000

MEDICAL & HEALTH

Stuart Low Trust

9,000

THE ARTS, ARMS & ARMOUR

Theatre Peckham

9,000

TOTAL OTHER CHARITABLE GRANTS

57,925