

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

England & Wales · Charity number 518850

Details

Other names	HALTON CHEMICAL INDUSTRY MUSEUM TRUST LIMITED, CATALYST: SCIENCE DISCOVERY CENTRE
Status	Registered
Legal form	Charitable company
Company number	02115913
Registered	1987-07-06
Register	View on the Charity Commission register

Contact

Address Halton Chemical Industry Museum
Trust
Catalyst Museum
Mersey Road
Widnes
WA8 0DF

Phone 01514201121

Email info@catalyst.org.uk

Website www.catalyst.org.uk

Activities

Objects: THE CHARITY'S OBJECTS ("OBJECTS") ARE SPECIFICALLY RESTRICTED TO RAISING AWARENESS OF AND INCREASING PUBLIC KNOWLEDGE OF CHEMISTRY AND BIOCHEMISTRY AND OTHER RELATED SCIENCES AND THEIR MATERIALS PROCESSES AND PRODUCTS WITH A PARTICULAR EMPHASIS ON EDUCATION OF YOUNG PEOPLE THROUGH THE DEVELOPMENT AND MAINTENANCE OF A SCIENCE CENTRE/MUSEUM - PLACED WITHIN A HISTORICAL CONTEXT AND WITH PARTICULAR REFERENCE TO THE LOCALITY. THE AIM IS TO PROMOTE, ORGANISE, SPONSOR AND INAUGURATE SUCH ACTIVITIES AND FUNCTIONS AS MAY FROM TIME TO TIME BE CONSIDERED NECESSARY OR DESIRABLE FOR THE ATTAINMENT OF ALL OR ANY ASPECTS OF THE ABOVE OBJECTS.

Activities: Science Discovery Centre and Museum

Classification

- **How:** Provides Services
- **What:** Education/training, Arts/culture/heritage/science
- **Who:** Children/young People, The General Public/mankind

Geography

- Halton

Finances

Period end	Income	Expenditure	Assets	Employees
2025-03-31	£860,799	£905,730	£826,076	30
2024-03-31	£606,234	£739,243	£871,007	34
2023-03-31	£570,964	£711,270	£1,004,016	25
2022-03-31	£529,563	£604,610	£1,144,320	20
2021-03-31	£614,276	£464,868	£1,219,367	18

Trustees

Name	Role	Appointed
HUGH GORDON DOWDING	Chair	2023-04-25
BRYAN WILLIAM DAVIES		2023-10-27
Dr DIANA LEITCH		2013-03-05
Dr DONALD WESTWOOD		2016-03-31
Dr MICHAEL ROBERT PITTS		
HOWARD HOPWOOD		2013-03-04
JAMES THOMAS TIERNAN		2026-02-24
JAY MARK WIEGAND		2023-02-02
Jennifer Wilson Hart		2022-11-08
KEVAN PETER WAINWRIGHT		2023-02-02
MELISSA MARY LORD		2017-02-07
Stephanie Davies		2013-11-25
Timothy John Hughes		2024-10-08

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

England & Wales - Charity number 518850

Accounts

Charity Registration No. 518850

Company Registration No. 02115913 (England and Wales)

**CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST
LIMITED**

ANNUAL REPORT AND INDEPENDENTLY EXAMINED FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2025

**PM+M Solutions for Business LLP
Chartered Accountants
New Century House
Greenbank Technology Park
Blackburn
Lancashire
BB1 5QB**

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

LEGAL AND ADMINISTRATIVE INFORMATION

Trustees	Ms Stephanie Davies Mr Howard Hopwood Dr Diana Leitch MBE Mrs Melissa Lord Dr Michael Pitts Dr Donald Westwood Mr Noel Hutchinson Mrs Jennifer Wilson Hart Mr Jay Wiegand Mr Kevan Wainwright Mr Hugh Dowding Mr Bryan Davies Mr Timothy Hughes Mr James Tiernan	(Appointed 8 October 2024) (Appointed 24 February 2026)
Charity number (England and Wales)	518850	
Company number	02115913	
Registered office	Gossage Building Mersey Road Widnes Cheshire WA8 0DF	
Independent examiner	PM+M Solutions for Business LLP New Century House Greenbank Technology Park Challenge Way Blackburn Lancashire BB1 5QB	

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

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CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) FOR THE YEAR ENDED 31 MARCH 2025

The trustees present their annual report and financial statements for the year ended 31 March 2025.

The financial statements have been prepared in accordance with the accounting policies set out in the notes to the financial statements and comply with the trust's Memorandum and Articles of Association, the Companies Act 2006 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)" (effective 1 January 2019).

Catalyst Science Discovery Centre and Museum Trust Limited, Mersey Road, Widnes, Cheshire WA8 0DF, "Catalyst", is a registered charity (No: 518850) and company (No: 2115913) limited by guarantee. Its registered office is shown on the company information sheet. The Company changed its name from Halton Chemical Industry Museum Trust Limited on 16 June 2008. The present trustees who served during the year are listed on page 4 and details of any external advisers are noted on the company information sheet. The Company was governed by its Memorandum and Articles of Association adopted on 2 June 2008. Updated Articles of Association were adopted by the Company on 26 April 2022.

Objectives and activities

The Charity's Objects in the 2022 Articles are specifically restricted only for "the public benefit to raise awareness of and increase public knowledge of biochemistry and the chemical sciences and other related sciences and their materials, processes and products with a particular emphasis on education of young people through the development and maintenance of a science centre/museum – placed within a historical context and with particular reference to the locality". The aim is to promote, organise, sponsor and inaugurate such activities and functions as may from time to time be considered necessary or desirable for the attainment of all or any aspects of the above Objects'.

Therefore, the principal activity of Catalyst is to inform, educate and inspire the widest audience about the relevance of chemistry and STEM (Science, Technology, Engineering and Maths) in general with a particular emphasis on education of young people.

Catalyst also holds extensive archives in various media for the UK Chemical Industry (including ICI, Brunner Mond and Peter Spence) and offers a heritage experience around its buildings but especially through its 'Birth of an Industry Gallery', and the 'Baker Gallery' which celebrates the history and modern-day uses of chlorine produced in the Halton area.

Our vision is to be a premier visitor attraction, recognised as the best science discovery centre dedicated to chemistry and a unique museum of the chemical heritage of NW England.

Our strategic objectives are; ensuring financial sustainability, maintaining Catalyst as a visitor attraction, delivering an exciting programme for Education and schools incorporating new themes, developing access to our heritage offer and providing an enhanced enquiry service, and broadening our audience appeal to attract a wider range of visitors.

Public benefit, aims and intended impact

In meeting our objectives, the Charity's public benefit aim is to increase the public knowledge of chemical sciences and the chemical industry through the centre/museum and workshops. In setting our objectives and planning our activities, the Trustees have paid due regard to the Charity Commission's general guidance on public benefit.

Achievements and performance

This report outlines the major achievements, challenges, events and developments within Catalyst Science Discovery Centre and Museum Trust Limited during the past 12 months (April 2024 to March 2025).

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

Exhibitions

Among the many exhibitions displayed in the free to access area, Catalyst opened an exhibition from artist Shaun Smith and wildlife artist Kerry Newall. This was followed at the end of the year with a display from Cheshire Life.

Education Programme

During the financial year 2024 - 25 we welcomed 7,355 students (7,700 last year) and delivered 414 educational activities (405 last year).

We launched our BSL interpreted monthly programmes, thanks to funding from RSC and The Chemical Business Association. In addition all staff had basic BSL training.

During the summer we hosted Home Zero who ran additional activities alongside our public programme enhancing the offer at Catalyst.

We held our first Teachers Conference, which was a great success. 30 Teachers signed up from 25 schools. (out of these; 5 schools had never previously visited, 7 schools had been in the last two years and 13 schools had visited in the last five years) and only 6 Teachers had visited with a class before.

During October half term we delivered busking activities within our gallery.

We launched a new exciting science show called Ferocious Fireworks.

We welcomed 357 KS3 pupils, 11 college students and 74 industry partners from 16 local chemical industries for our 2025 Chemistry at Work Week.

Funded Projects

The National Lottery Heritage Fund successfully awarded the Synergy Project. The bid for over £1million will see the refurbishment of two floors of the centre, the delivery of an extensive activity plan and support the digitisation of the archive, all with the mind to connect people to our heritage stories in a new and meaningful way. The permission to start process was started in October 2024.

Catalyst, in conjunction with Halton Borough Council was successful with an application for funding from Arts Council England, for roof repair work totalling over £300,000, with the project completed in November 2024.

People

Geoff Moss joined as Visitor Services Manager in April 2024. He has supported change, improvement and development to the visitor welcome and operation of the site.

Tim Hughes joined the board and leads the Project Steering Group for the Synergy Project.

Our Volunteers, who support our Education team, Archive work, and Maintenance activity, have continued to grow through the year. We are indebted to this dedicated group of people who support our operational activity so well.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

Heritage / Archive

Catalyst reached a milestone with our digitisation programme and have now processed over 100,000 digitised documents and images.

Our archive collection has continued to grow with regular donations of material from companies and individuals.

In March 2025 Catalyst rescued a significant amount of photographic material, mainly negatives from a disused building on the former ICI Site in Runcorn. We are delighted to acquire this resource which spans five decades of operation and would certainly have been lost forever. This archive has social, local and national significance.

Donations, grants and sponsorship

Industrial and personal sponsorship has continued during the period with major support from Ineos Inovyn, Ineos Charitable Fund, Garfield Weston Foundation, Chemical Industries Association, Royal Society of Chemistry, Institute of Chemical Engineers, Veolia, Hynet, Koura, RAS Ltd, Lanxess plus personal donations from Dr Diana Leitch, Mr John Blewett, Mr Paul Zuckerman and the Brunner family.

The trust remains grateful for the continued support of all its sponsors and donors.

Trading position

In the financial year 2024 – 2025 Catalyst saw visitor numbers dip from the previous year, with 33,000 guest welcomed. Nearly half of visitors had annual passes. The effect of the cost of living crisis was felt as the public had less disposable income to attend on days out and holidays. The number of schools and workshops delivered was broadly the same as previous years.

Financial review

A summary of the year's results can be found on page 9 of the attached accounts.

During the year, the total incoming resources were £860,799 as compared to £606,234 in the previous year.

Total resources expended in the year were £905,730 as compared to £739,243 in the previous year.

The free reserves of the charity at 31 March 2025 were £141,401 as compared to £262,868 in the previous year.

Free reserves are the charity's unrestricted funds that are freely available to spend on the charity's purposes. Free reserves exclude restricted income funds of £42,473 (2024: £33,949) and tangible fixed assets with a specific net book value of £642,202 (2024: £574,190).

Reserves policy

It is the general policy of the charity that the free reserves of the charity, which have not been designated for a specific use, should be working towards a level equivalent to six months' expenditure. In real terms this equates to approximately £380,000.

The free reserves of the charity were £141,401 at the year end. Trustees recognise this falls below the policy's level and our objective is to restore free reserves as soon as is possible.

This is after three consecutive years of operating deficits. As at the date of this report we have satisfied ourselves that these deficits are being brought under control and that the charity can be funded for the next 12 months during which substantial improvements are forecast and which will sustain us towards the end of 2026 as our revitalised exhibition space will be fully open to visitors.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

Risk Management

The trustees have assessed the major risks to which the charity is exposed and are satisfied that systems are in place to mitigate exposure to the major risks. A comprehensive Risk Register is maintained by the Finance & Risk sub-group, who provide detailed oversight, and reviewed at every Board meeting.

Catalyst's Trustees are responsible for the management of the risks faced by the charity. A formal review of the charity's risk management processes is undertaken on an annual basis.

The key controls used by the charity include:

- formal agendas and minutes for all committee and board activities;
- terms of reference for all committees;
- comprehensive strategic planning, budgeting and management accounting;
- established organisational structure and lines of reporting;
- formal written policies;
- clear authorisation and approval levels.

Through the risk management processes established for the charity, the Trustees are satisfied that adequate mitigation measures have been identified for the major risks. It is recognised that systems can only provide reasonable but not absolute assurance that major risks have been adequately managed.

Structure, governance and management

The Board of Trustees is responsible for the overall governance of the charity. The affairs of the charity are administered by a Board of Trustees, the members of which occupy the positions of directors for the purposes of the Companies Act.

The Trust has a board of trustees comprising industry executives, senior education specialists, representatives of chemical industry organisations, local historians and representatives from Halton Borough Council.

The trustees, who are also the directors for the purpose of company law, and who served during the year and up to the date of signature of the financial statements were:

Dr Jennifer Clucas	(Resigned 8 October 2024)
Ms Stephanie Davies	
Mr Howard Hopwood	
Dr Diana Leitch MBE	
Mrs Melissa Lord	
Dr Michael Pitts	
Dr Donald Westwood	
Mr Noel Hutchinson	
Mrs Jennifer Wilson Hart	
Dr Julian Hought	(Resigned 8 October 2024)
Mr Jay Wiegand	
Ms Serra Cinar	(Resigned 8 August 2024)
Mr Kevan Wainwright	
Mr Hugh Dowding	
Mr Bryan Davies	
Mr Timothy Hughes	(Appointed 8 October 2024)
Mr James Tiernan	(Appointed 24 February 2026)

The Trustees are responsible for the appointment of new Trustees. New Trustees will only be appointed after due consideration is given to eligibility, personal competence and specialist skills. New Trustees, when appointed, are inducted into the working of the charity by the existing Trustees.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

None of the Trustees has any beneficial interest in the company. All of the Trustees are members of the company and guarantee to contribute £1 in the event of a winding up.

Friends of Catalyst

Friends of Catalyst is a separate charity, which exists to support and further the work of the Trust. The 'Friends of Catalyst' have continued to provide both financial and other support during the year.

Other Matters

The Trustees would like to express their grateful thanks to the following organisations and individuals who have supported the Trust during the past year:

Donors:

2M Holdings
Ames Goldsmith
Arts Council England
Ashton Chemicals
Association of Science Discovery Centres (ASDC)
Axiom
Mr Richard and Mrs Anne Bamber
Bentley family
Mr John Blewett
Brunner family
Dr Ingeborg Buschmann
Chemical Business Association
Chemical Industries Association (CIA)
Dr Jenny Clucas
Mr A C H Crisford
Dr Helen Cooke
Mrs Nicky Davies
Mr Hugh Dowding
Elkem Silicones (Silicones last year)
Engenda
Friends of Catalyst
Garfield Weston Foundation
Mr Peter Gossage
Mr Ben Gough
Halton Borough Council
Hawks Chemicals
Mrs Jean Hodge
Mr Howard and Mrs Marilyn Hopwood
Hynet/Progressive Energy
INEOS Charitable Fund
INEOS Inovyn
Institute of Chemical Engineers (IChemE)
Koura
Lanxess
Dr Diana and Dr David Leitch
Livent
Meade King Robinson
Mersey Gateway
Mr Ian Minkley
National Lottery Heritage Fund
Oxkem
PQ Silicas
RAS Ltd

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

Donors continued:

Sir Phil Redmond and Lady Alexis Redmond
Royal Society of Chemistry
RS Clare
RSK Group
Mr John Tate
Viridor
William Blythe
Dr David and Mrs Katy Yaxley
Hon Dr Paul Zuckermann

Statement of trustees' responsibilities

The trustees, who are also the directors of Catalyst Science Discovery Centre and Museum Trust Limited for the purpose of company law, are responsible for preparing the Trustees' Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company Law requires the trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the trust and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that year.

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

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the trust will continue in operation.

The trustees are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the trust and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the trust and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The trustees' report was approved by the Board of Trustees.

Hugh Dowding

Mr Hugh Dowding
Chair of Trustees

23 March 2026

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

INDEPENDENT EXAMINER'S REPORT

TO THE TRUSTEES OF CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

I report to the trustees on my examination of the financial statements of Catalyst Science Discovery Centre and Museum Trust Limited (the trust) for the year ended 31 March 2025.

Responsibilities and basis of report

As the trustees of the trust (and also its directors for the purposes of company law), you are responsible for the preparation of the financial statements in accordance with the requirements of the Companies Act 2006.

Having satisfied myself that the financial statements of the trust are not required to be audited under Part 16 of the Companies Act 2006 and are eligible for independent examination, I report in respect of my examination of the trust's financial statements carried out under section 145 of the Charities Act 2011. In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the Charities Act 2011.

Independent examiner's statement

Since the trust's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of Institute of Chartered Accountants in England and Wales, which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

- 1 accounting records were not kept in respect of the trust as required by section 386 of the Companies Act 2006.
- 2 the financial statements do not accord with those records; or
- 3 the financial statements do not comply with the accounting requirements of section 396 of the Companies Act 2006 other than any requirement that the financial statements give a true and fair view, which is not a matter considered as part of an independent examination; or
- 4 the financial statements have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities applicable to charities preparing their financial statements in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102).

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the financial statements to be reached.



Dean Rodgers ACA

PM+M Solutions for Business LLP
New Century House
Greenbank Technology Park
Challenge Way
Blackburn
Lancashire
BB1 5QB
23 March 2026

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT

FOR THE YEAR ENDED 31 MARCH 2025

	Notes	Unrestricted funds 2025 £	Restricted funds 2025 £	Total 2025 £	Unrestricted funds 2024 £	Restricted funds 2024 £	Total 2024 £
Income from:							
Donations and legacies	3	144,421	273,304	417,725	120,333	103,972	224,305
Charitable activities	4	329,627	-	329,627	256,660	-	256,660
Other trading activities	5	113,447	-	113,447	125,269	-	125,269
Total income		587,495	273,304	860,799	502,262	103,972	606,234
Expenditure on:							
Raising funds	6	105,911	-	105,911	86,966	-	86,966
Charitable activities	7	754,031	45,788	799,819	552,524	94,147	646,671
Other expenditure	12	-	-	-	5,606	-	5,606
Total expenditure		859,942	45,788	905,730	645,096	94,147	739,243
Net income/(expenditure)		(272,447)	227,516	(44,931)	(142,834)	9,825	(133,009)
Transfers between funds		218,992	(218,992)	-	18,712	(18,712)	-
Net movement in funds		(53,455)	8,524	(44,931)	(124,122)	(8,887)	(133,009)
Reconciliation of funds:							
Fund balances at 1 April 2024		837,058	33,949	871,007	961,180	42,836	1,004,016
Fund balances at 31 March 2025		783,603	42,473	826,076	837,058	33,949	871,007

The statement of financial activities includes all gains and losses recognised in the year. All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

BALANCE SHEET

AS AT 31 MARCH 2025

	Notes	2025 £	£	2024 £	£
Fixed assets					
Tangible assets	14		642,202		574,190
Current assets					
Stocks	15	5,901		12,000	
Debtors	16	224,398		127,959	
Cash at bank and in hand		291,957		222,129	
		<u>522,256</u>		<u>362,088</u>	
Creditors: amounts falling due within one year	17	<u>(338,382)</u>		<u>(65,271)</u>	
Net current assets			<u>183,874</u>		<u>296,817</u>
Total assets less current liabilities			<u>826,076</u>		<u>871,007</u>
The funds of the trust					
Restricted income funds	19	42,473		33,949	
Unrestricted funds	20	783,603		837,058	
		<u>826,076</u>		<u>871,007</u>	

The company is entitled to the exemption from the audit requirement contained in section 477 of the Companies Act 2006, for the year ended 31 March 2025.

The directors acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

The members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476.

These financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements were approved by the trustees on 23 March 2026

Hugh Dowding

Mr Hugh Dowding
Chair of Trustees

Company registration number 02115913 (England and Wales)

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 MARCH 2025

	Notes	2025 £	£	2024 £	£
Cash flows from operating activities					
Cash generated from operations	24		287,569		1,282
Investing activities					
Purchase of tangible fixed assets		(217,741)		(20,393)	
Net cash used in investing activities			(217,741)		(20,393)
Net cash generated from financing activities			-		-
Net increase/(decrease) in cash and cash equivalents			69,828		(19,111)
Cash and cash equivalents at beginning of year			222,129		241,240
Cash and cash equivalents at end of year			291,957		222,129

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2025

1 Accounting policies

Charity information

Catalyst Science Discovery Centre and Museum Trust Limited is a private company limited by guarantee incorporated in England and Wales. The registered office is Gossage Building, Mersey Road, Widnes, Cheshire, WA8 0DF.

1.1 Accounting convention

The financial statements have been prepared in accordance with the trust's Memorandum and Articles of Association, the Companies Act 2006, FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the Charities SORP "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)" (effective 1 January 2019). The trust is a Public Benefit Entity as defined by FRS 102.

The financial statements are prepared in sterling, which is the functional currency of the trust. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the trustees have a reasonable expectation that the trust has adequate resources to continue in operational existence for the foreseeable future. Thus the trustees continue to adopt the going concern basis of accounting in preparing the financial statements.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the trustees in furtherance of their charitable objectives.

Restricted funds are subject to specific conditions by donors or grantors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

1.4 Income

Income is recognised when the trust is legally entitled to it after any performance conditions have been met, the amounts can be measured reliably, and it is probable that income will be received.

In the case of the grant, evidence of entitlement will usually exist when the formal offer of funding is communicated in writing to the charity. However some grants contain terms or conditions that must be met before the charity as entitlement to the resources.

In the case of a donation, entitlement usually rises immediately on its receipt. However, some gifts may include terms or conditions which must be met before the charity is entitled to the resource is.

When terms and conditions have not been met or uncertainty exists as to whether the recipient charity can meet the terms or conditions otherwise within its control, the income should not be recognised but deferred as a liability until it's probable that the terms or conditions imposed can be met.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

1 Accounting policies

(Continued)

A grant that is subject to performance related conditions received in advance of delivering the goods and services required by that condition, or is subject to unmet conditions wholly outside the control of the recipient charity, is accounted for the liability insured on the balance sheet as deferred income. Deferred income is released to income in the reporting period in which the performance related or other condition that is limited recognition are met.

Legacies are recognised on receipt or otherwise if the trust has been notified of an impending distribution, the amount is known, and receipt is expected. If the amount is not known, the legacy is treated as a contingent asset.

1.5 Expenditure

Liabilities are recognised as soon as there is a legal or constructive obligation committing the charity to the expenditure. All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to the category.

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities, and those costs of an indirect nature necessary to support them.

1.6 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Land and Buildings	4% straight line
Exhibition and plant	8-20% straight line
Fixtures and fittings	20% straight line

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is recognised in the statement of financial activities.

1.7 Impairment of fixed assets

At each reporting end date, the trust reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

1.8 Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell. Cost comprises direct materials and, where applicable, direct labour costs and those overheads that have been incurred in bringing the stocks to their present location and condition. Items held for distribution at no or nominal consideration are measured the lower of replacement cost and cost.

Net realisable value is the estimated selling price less all estimated costs of completion and costs to be incurred in marketing, selling and distribution.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

1 Accounting policies

(Continued)

1.10 Financial instruments

The trust has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the trust's balance sheet when the trust becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

Basic financial assets

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

Basic financial liabilities

Basic financial liabilities, including creditors and bank loans are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of operations from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Derecognition of financial liabilities

Financial liabilities are derecognised when the trust's contractual obligations expire or are discharged or cancelled.

1.11 Employee benefits

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

1.12 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

2 Critical accounting estimates and judgements

In the application of the trust's accounting policies, the trustees are required to make judgements, estimates and assumptions about the carrying amount 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 where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

3 Income from donations and legacies

	Unrestricted funds 2025 £	Restricted funds 2025 £	Total 2025 £	Unrestricted funds 2024 £	Restricted funds 2024 £	Total 2024 £
Donations and gifts	144,421	30,002	174,423	120,333	50,500	170,833
Grants receivable for core activities	-	243,302	243,302	-	53,472	53,472
	<u>144,421</u>	<u>273,304</u>	<u>417,725</u>	<u>120,333</u>	<u>103,972</u>	<u>224,305</u>
Grants receivable for core activities						
Institute of Chemical Engineers	-	5,000	5,000	-	9,673	9,673
National Lottery Heritage Fund	-	9,450	9,450	-	37,800	37,800
Royal Society of Chemistry	-	6,136	6,136	-	5,999	5,999
Friends of Catalyst	-	2,500	2,500	-	-	-
Arts Council England	-	203,766	203,766	-	-	-
Halton Borough Council	-	16,450	16,450	-	-	-
	<u>-</u>	<u>243,302</u>	<u>243,302</u>	<u>-</u>	<u>53,472</u>	<u>53,472</u>

4 Income from charitable activities

	Unrestricted funds 2025 £	Unrestricted funds 2024 £
Admissions	<u>329,627</u>	<u>256,660</u>

5 Income from other trading activities

	Unrestricted funds 2025 £	Unrestricted funds 2024 £
Café and catering income	79,493	97,355
Shop income	21,640	27,914
Other income	12,314	-
	<u>113,447</u>	<u>125,269</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

6 Café, catering and shop expenditure

	Unrestricted funds 2025 £	Unrestricted funds 2024 £
Trading costs		
Operating trading company undertaking non-charitable trading activity	50,402	46,050
Other trading activities	14,028	11,255
Staff costs	41,481	29,661
	<u>105,911</u>	<u>86,966</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

7 Expenditure on charitable activities

	Charitable activities 2025 £	Charitable activities 2024 £
Direct costs		
Staff costs	376,900	316,859
Depreciation and impairment	149,729	169,325
Office administration	10,866	17,583
Insurance	9,522	8,393
Advertising	14,116	5,986
Bank charges	4,066	1,014
Motor and travel	2,356	2,009
Sundry	4,681	9,180
Project expenditure	26,986	17,082
IT	20,639	19,044
Equipment lease	4,342	1,571
Heat, light and rates	39,454	42,562
Repairs and maintenance	9,797	16,931
Professional fees	37,319	9,920
Training	3,039	1,167
Other staff costs	6,889	2,256
Other charitable expenditure	71,045	-
	<u>791,746</u>	<u>640,882</u>
Share of support and governance costs (see note 8)		
Governance	8,073	5,789
	<u>799,819</u>	<u>646,671</u>
Analysis by fund		
Unrestricted funds	754,031	552,524
Restricted funds	45,788	94,147
	<u>799,819</u>	<u>646,671</u>
8 Support costs allocated to activities		
	2025 £	2024 £
Governance costs	8,073	5,789
Analysed between:		
Charitable activities	<u>8,073</u>	<u>5,789</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

8 Support costs allocated to activities	(Continued)	
	2025	2024
	£	£
Governance costs comprise:		
Audit and independent examination fees	4,249	4,000
Legal and professional	3,824	1,789
	<u>8,073</u>	<u>5,789</u>
	<u><u>8,073</u></u>	<u><u>5,789</u></u>
9 Net movement in funds	2025	2024
	£	£
The net movement in funds is stated after charging/(crediting):		
Fees payable for the independent examination of the charity's financial statements	4,249	4,000
Depreciation of owned tangible fixed assets	149,729	169,325
Loss on disposal of tangible fixed assets	-	5,606
	<u>-</u>	<u>5,606</u>
	<u><u>-</u></u>	<u><u>5,606</u></u>
10 Trustees		
None of the trustees (or any persons connected with them) received any remuneration or benefits from the trust during the year.		
11 Employees		
The average monthly number of employees during the year was:		
	2025	2024
	Number	Number
	30	34
	<u>30</u>	<u>34</u>
	<u><u>30</u></u>	<u><u>34</u></u>
Employment costs	2025	2024
	£	£
Wages and salaries	389,276	326,175
Social security costs	22,419	15,995
Other pension costs	6,686	4,350
	<u>418,381</u>	<u>346,520</u>
	<u><u>418,381</u></u>	<u><u>346,520</u></u>

There were no employees whose annual remuneration was more than £60,000.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

12 Other expenditure

	Unrestricted funds 2025 £	Unrestricted funds 2024 £
Net loss on disposal of tangible fixed assets	-	5,606

13 Taxation

The charity is exempt from taxation on its activities because all its income is applied for charitable purposes.

14 Tangible fixed assets

	Land and Buildings £	Exhibition and plant £	Fixtures and fittings £	Total £
Cost				
At 1 April 2024	226,093	2,030,903	457,494	2,714,490
Additions	214,492	-	3,249	217,741
At 31 March 2025	440,585	2,030,903	460,743	2,932,231
Depreciation and impairment				
At 1 April 2024	76,179	1,685,670	378,451	2,140,300
Depreciation charged in the year	8,902	91,461	49,366	149,729
At 31 March 2025	85,081	1,777,131	427,817	2,290,029
Carrying amount				
At 31 March 2025	355,504	253,772	32,926	642,202
At 31 March 2024	149,913	345,233	79,044	574,190

The land and buildings are leased to the charity for a peppercorn rent by Halton Borough Council on a 99 year lease from 1 January 1989.

15 Stocks

	2025 £	2024 £
Finished goods and goods for resale	5,901	12,000

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

16 Debtors		
	2025	2024
	£	£
Amounts falling due within one year:		
Trade debtors	25,112	39,049
Other debtors	71,641	30,120
Prepayments and accrued income	127,645	58,790
	<u>224,398</u>	<u>127,959</u>
	<u><u>224,398</u></u>	<u><u>127,959</u></u>
17 Creditors: amounts falling due within one year		
	2025	2024
	£	£
Other taxation and social security	42,777	21,010
Trade creditors	20,193	30,503
Other creditors	51,978	4,394
Accruals and deferred income	223,434	9,364
	<u>338,382</u>	<u>65,271</u>
	<u><u>338,382</u></u>	<u><u>65,271</u></u>
18 Retirement benefit schemes		
	2025	2024
	£	£
Defined contribution schemes		
Charge to profit or loss in respect of defined contribution schemes	6,686	4,350
	<u>6,686</u>	<u>4,350</u>
	<u><u>6,686</u></u>	<u><u>4,350</u></u>

The trust operates a defined contribution pension scheme for all qualifying employees. The assets of the scheme are held separately from those of the trust in an independently administered fund.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2025

19 Restricted funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

	At 1 April 2024 £	Incoming resources £	Resources expended £	Transfers £	At 31 March 2025 £
Association for Science and Discovery Centres	7,748	-	(3,895)	-	3,853
National Lottery Heritage Fund	-	9,450	(9,450)	-	-
Friends of Catalyst	-	2,500	-	-	2,500
Royal Society of Chemistry - Chemistry at Work	-	6,136	(1,840)	-	4,296
Gossage Family	1,201	-	(1,201)	-	-
Ineos Group	25,000	-	-	-	25,000
Dr D Leitch	-	4,500	-	(4,500)	-
Viriidor	-	6,000	(6,000)	-	-
Lanxness	-	5,000	(5,000)	-	-
Gray Baxter Ltd	-	1,000	-	-	1,000
Institute of Chemical Engineers	-	5,000	(5,000)	-	-
Chemical Business Association	-	4,675	(4,675)	-	-
Various: Sponsored School Visits	-	8,827	(8,727)	-	100
Arts Council England	-	203,766	-	(198,042)	5,724
Halton Borough Council	-	16,450	-	(16,450)	-
	<u>33,949</u>	<u>273,304</u>	<u>(45,788)</u>	<u>(218,992)</u>	<u>42,473</u>
Previous year:	At 1 April 2023 £	Incoming resources £	Resources expended £	Transfers £	At 31 March 2024 £
Association for Science and Discovery Centres	139	9,673	(2,064)	-	7,748
National Lottery Heritage Fund	30,678	37,800	(68,478)	-	-
Friends of Catalyst	206	-	(206)	-	-
Bitrez	3,212	12,500	-	(15,712)	-
Chemical Processing Services	3,000	-	-	(3,000)	-
Royal Society of Chemistry - Chemistry at Work	-	5,999	(5,999)	-	-
Gossage Family	5,601	-	(4,400)	-	1,201
Ineos Group	-	25,000	-	-	25,000
Mrs K O'Brien	-	10,000	(10,000)	-	-
Dr D Leitch	-	3,000	(3,000)	-	-
	<u>42,836</u>	<u>103,972</u>	<u>(94,147)</u>	<u>(18,712)</u>	<u>33,949</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2025

20 Unrestricted funds

The unrestricted funds of the charity comprise the unexpended balances of donations and grants which are not subject to specific conditions by donors and grantors as to how they may be used. These include designated funds which have been set aside out of unrestricted funds by the trustees for specific purposes.

	At 1 April 2024 £	Incoming resources £	Resources expended £	Transfers £	At 31 March 2025 £
General funds	837,058	587,495	(859,942)	218,992	783,603
Previous year:	At 1 April 2023 £	Incoming resources £	Resources expended £	Transfers £	At 31 March 2024 £
General funds	961,180	502,262	(645,096)	18,712	837,058

21 Analysis of net assets between funds

	Unrestricted funds 2025 £	Restricted funds 2025 £	Total 2025 £
At 31 March 2025:			
Tangible assets	642,202	-	642,202
Current assets/(liabilities)	141,401	42,473	183,874
	<u>783,603</u>	<u>42,473</u>	<u>826,076</u>
	Unrestricted funds 2024 £	Restricted funds 2024 £	Total 2024 £
At 31 March 2024:			
Tangible assets	574,190	-	574,190
Current assets/(liabilities)	262,868	33,949	296,817
	<u>837,058</u>	<u>33,949</u>	<u>871,007</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2025

22 Operating lease commitments

Lessee

At the reporting end date the trust had outstanding commitments for future minimum lease payments under non-cancellable operating leases, which fall due as follows:

	2025	2024
	£	£
Within one year	580	651
Between two and five years	2,030	2,465
	<u>2,610</u>	<u>3,116</u>

23 Related party transactions

There were no disclosable related party transactions during the year (2024 - none).

24 Cash generated from operations

	2025	2024
	£	£
Deficit for the year	(44,931)	(133,009)
Adjustments for:		
(Gain)/loss on disposal of tangible fixed assets	-	5,606
Depreciation and impairment of tangible fixed assets	149,729	169,325
Movements in working capital:		
Decrease/(increase) in stocks	6,099	(2,817)
(Increase) in debtors	(96,439)	(41,049)
Increase in creditors	273,111	3,226
Cash generated from operations	<u>287,569</u>	<u>1,282</u>

25 Analysis of changes in net funds

The trust had no material debt during the year.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

England & Wales - Charity number 518850

Accounts

Charity Registration No. 518850

Company Registration No. 02115913 (England and Wales)

**CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST
LIMITED**

ANNUAL REPORT AND INDEPENDENTLY EXAMINED FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2024

**PM+M Solutions for Business LLP
Chartered Accountants
New Century House
Greenbank Technology Park
Blackburn
Lancashire
BB1 5QB**

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

LEGAL AND ADMINISTRATIVE INFORMATION

Trustees	Ms Stephanie Davies Mr Howard Hopwood Dr Diana Leitch MBE Mrs Melissa Lord Dr Michael Pitts Dr Donald Westwood Mr Noel Hutchinson Mrs Jennifer Wilson Hart Mr Jay Wiegand Mr Kevan Wainwright Mr Hugh Dowding Mr Bryan Davies Mr Timothy Hughes	(Appointed 25 April 2023) (Appointed 27 October 2023) (Appointed 8 October 2024)
Charity number (England and Wales)	518850	
Company number	02115913	
Registered office	Gossage Building Mersey Road Widnes Cheshire WA8 0DF	
Independent examiner	PM+M Solutions for Business LLP New Century House Greenbank Technology Park Challenge Way Blackburn Lancashire BB1 5QB	

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

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CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) FOR THE YEAR ENDED 31 MARCH 2024

The trustees present their annual report and financial statements for the year ended 31 March 2024.

The financial statements have been prepared in accordance with the accounting policies set out in the notes to the financial statements and comply with the trust's Memorandum and Articles of Association, the Companies Act 2006 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)" (effective 1 January 2019).

Catalyst Science Discovery Centre and Museum Trust Limited, Mersey Road, Widnes, Cheshire WA8 0DF, "Catalyst", is a registered charity (No: 518850) and company (No: 2115913) limited by guarantee. Its registered office is shown on the company information sheet. The Company changed its name from Halton Chemical Industry Museum Trust Limited on 16 June 2008. The present trustees who served during the year are listed on page 4 and details of any external advisers are noted on the company information sheet. The Company was governed by its Memorandum and Articles of Association adopted on 2 June 2008. Updated Articles of Association were adopted by the Company on 26 April 2022.

Objectives and activities

The Charity's Objects in the 2022 Articles are specifically restricted only for "the public benefit to raise awareness of and increase public knowledge of biochemistry and the chemical sciences and other related sciences and their materials, processes and products with a particular emphasis on education of young people through the development and maintenance of a science centre/museum – placed within a historical context and with particular reference to the locality". The aim is to promote, organise, sponsor and inaugurate such activities and functions as may from time to time be considered necessary or desirable for the attainment of all or any aspects of the above Objects'.

Therefore, the principal activity of Catalyst is to inform, educate and inspire the widest audience about the relevance of chemistry and STEM (Science, Technology, Engineering and Maths) in general with a particular emphasis on education of young people.

Catalyst also holds extensive archives in various media for the UK Chemical Industry (including ICI, Brunner Mond and Peter Spence) and offers a heritage experience around its buildings but especially through its 'Birth of an Industry Gallery', and the 'Baker Gallery' which celebrates the history and modern-day uses of chlorine produced in the Halton area.

Our vision is to be a premier visitor attraction, recognized as the best science discovery centre dedicated to chemistry and a unique museum of the chemical heritage of NW England.

Our strategic objectives are; ensuring financial sustainability, maintaining Catalyst as a visitor attraction, delivering an exciting programme for Education and schools incorporating new themes, developing access to our heritage offer and providing an enhanced enquiry service, and broadening our audience appeal to attract a wider range of visitors.

Public benefit, aims and intended impact

In meeting our objectives, the Charity's public benefit aim is to increase the public knowledge of chemical sciences and the chemical industry through the centre/museum and workshops. In setting our objectives and planning our activities, the Trustees have paid due regard to the Charity Commission's general guidance on public benefit.

Achievements and performance

This report outlines the major achievements, challenges, events and developments within Catalyst Science Discovery Centre and Museum Trust Limited during the past 12 months (April 2023 to March 2024).

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

Exhibitions

Among the many exhibitions displayed in the free to access area, Catalyst opened an exhibition of artwork from Level 3 Creative Practice students studying art and design, fashion and graphic design at Cronton 6th Form College. There was also the display of 'Every Can Counts', an interactive piece made of 1500 cans aimed to highlight recycling and empower the visitors and 'Images of West Bank Comes Home' highlighted stories from the immediate area. All of our temporary exhibitions complemented our visitors' continuing enjoyment of our permanent galleries.

Education Programme

The financial year 2023-2024 saw an increase in over 200 students attending Catalyst Science Discovery Centre and Museum to access educational activity from the previous year. We welcomed over 7,700 students and delivered 405 activities.

This year we reflected on our Explore Your Universe programme and with funding from ASDC we collaborated with Widnes Library Science Club and GLOW (LGBTQ+ youth group based in Halton for 11-24 year olds) to ensure our programmes were inclusive and considered our community's experiences.

We continued to inspire teenage audiences to take up careers in STEM through our Chemistry at Work week programme (Supported by Lanxess and Royal Society of Chemistry) and this year trialed the live streaming of the Royal Institution Christmas Lectures.

A new show, Sensational Senses was added to our public programme for family audiences and a schools programme Potions was adapted to increase the offering for our annual pass holders.

Funded Projects

The Development Phase of 'Synergy', as funded by the National Lottery Heritage Fund continued, with bid submission in May 2024 and bid announcement in September 2024. The bid for over £1million will see the refurbishment of two floors of the centre, the delivery of an extensive activity plan and support the digitisation of the archive, all with the mind to connect people to our heritage stories in a new and meaningful way.

Catalyst was successful with an application for funding from Arts Council England, for roof repair work totalling over £300,000, with the project to start Autumn 2024.

People

Nikki Burton Mallott joined as CEO in late January 2024. Interim CEO and Education Manager Lucinda Lewis was at this time permanently promoted to Deputy CEO.

The Education Department welcome a third staff member.

One trustee, Kevan Wainwright is currently on sabbatical as he occupies the Mayoral role for Halton.

Our Volunteers, who support our Education team, Archive work, and Maintenance activity, have continued to grow through the year. We are indebted to this dedicated group of people who support our operational activity so well.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

Heritage / Archive

In October, Catalyst was delighted to announce the acquisition of a portrait of James Cunningham by Miles de Montmorency. The portrait was generously donated by his grandson who wanted a permanent home for him. James worked in the Paints Division of ICI and the portrait was commissioned in 1945. This painting was one of a collection of 56 portraits, commissioned by ICI and painted by prominent British artists. This painting joins another three in our collection, and are on display in our 1st floor gallery.

2023 saw the 150th anniversary of the start-up of Brunner Mond & Co, one of the four firms that went on to be the foundation of ICI in 1926. The celebrations held here in the North West of England brought about a huge interest in the company and subsequently many donations of material including a collection of archives from Brunner Mond China.

Our digitised archive currently totals 81,366 items consisting of: 3,972 company magazines/booklets, 12,600 reports, 46,073 photos/films/audio and 18,721 workers records.

Donations, grants and sponsorship

Industrial and personal sponsorship has continued during the period with major support from Ineos Inovyn, Chemical Industries Association, NW Hydrogen Alliance plus personal donations from Dr Kym O'Brien, the Gossage family and as in previous years Mr John Blewett, the Brunner family.

The trust remains grateful for the continued support of all its sponsors and donors.

Trading position

In the financial year 2023–2024 Catalyst saw visitor numbers in line with the previous year at just over 40,000. Sleepovers continued to grow achieving 10% above the target as these became popular with schools and uniform groups.

Financial review

A summary of the year's results can be found on page 9 of the attached accounts.

During the year, the total incoming resources were £606,234 as compared to £570,964 in the previous year.

Total resources expended in the year were £739,243 as compared to £711,270 in the previous year.

The free reserves of the charity at 31 March 2024 were £262,868 as compared to £232,452 in the previous year.

Free reserves are the charity's unrestricted funds that are freely available to spend on the charity's purposes. Free reserves exclude restricted income funds of £33,949 (2023: £42,836) and tangible fixed assets with a specific net book value of £574,190 (2023: £728,728).

Reserves policy

It is the general policy of the charity that the free reserves of the charity, which have not been designated for a specific use, should be working towards a level equivalent to six months' expenditure. In real terms this equates to approximately £350,000.

The free reserves of the charity were £262,868 at the year end. Trustees recognise this falls below the policy's level and our objective is to restore free reserves as soon as is possible.

Most of the charity's reserves are held in fixed assets being the museum building improvements and exhibitions. The museum will continue to review the reserves policy on an annual basis.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

Risk Management

The trustees have assessed the major risks to which the charity is exposed and are satisfied that systems are in place to mitigate exposure to the major risks. A comprehensive Risk Register is maintained by the Finance & Risk sub-group, who provide detailed oversight, and reviewed at every Board meeting.

Catalyst's Trustees are responsible for the management of the risks faced by the charity. A formal review of the charity's risk management processes is undertaken on an annual basis.

The key controls used by the charity include:

- formal agendas and minutes for all committee and board activities;
- terms of reference for all committees;
- comprehensive strategic planning, budgeting and management accounting;
- established organisational structure and lines of reporting;
- formal written policies;
- clear authorisation and approval levels.

Through the risk management processes established for the charity, the Trustees are satisfied that adequate mitigation measures have been identified for the major risks. It is recognised that systems can only provide reasonable but not absolute assurance that major risks have been adequately managed.

Structure, governance and management

The Board of Trustees is responsible for the overall governance of the charity. The affairs of the charity are administered by a Board of Trustees, the members of which occupy the positions of directors for the purposes of the Companies Act.

The Trust has a board of trustees comprising industry executives, senior education specialists, representatives of chemical industry organisations, local historians and representatives from Halton Borough Council.

The trustees, who are also the directors for the purpose of company law, and who served during the year and up to the date of signature of the financial statements were:

Dr Jennifer Clucas	(Resigned 8 October 2024)
Mr Roy Coldwell	(Resigned 18 July 2023)
Mr Bryan Davies	(Resigned 18 July 2023)
Ms Stephanie Davies	
Mr Howard Hopwood	
Dr Diana Leitch MBE	
Mrs Melissa Lord	
Dr Michael Pitts	
Dr Donald Westwood	
Mr Noel Hutchinson	
Mrs Jennifer Wilson Hart	
Dr Julian Hought	(Resigned 8 October 2024)
Mr Jay Wiegand	
Ms Serra Cinar	(Resigned 8 August 2024)
Mr Kevan Wainwright	
Mr Hugh Dowding	(Appointed 25 April 2023)
Mr Bryan Davies	(Appointed 27 October 2023)
Mr Timothy Hughes	(Appointed 8 October 2024)

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

The Trustees are responsible for the appointment of new Trustees. New Trustees will only be appointed after due consideration is given to eligibility, personal competence and specialist skills. New Trustees, when appointed, are inducted into the working of the charity by the existing Trustees.

None of the Trustees has any beneficial interest in the company. All of the Trustees are members of the company and guarantee to contribute £1 in the event of a winding up.

Friends of Catalyst

Friends of Catalyst is a separate charity, which exists to support and further the work of the Trust. The 'Friends of Catalyst' have continued to provide both financial and other support during the year.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

Other matters

The Trustees would like to express their grateful thanks to the following organisations and individuals who have supported the Trust during the past year:

2M Holdings
Ames Goldsmith/Ceimig
Arts Council England (Culture Recovery Fund 1 and 2)
Ashton Chemicals
Association of Science Discovery Centres (ASDC)
Bitrez Ltd
Mr John Blewett
Brunner Family
Dr Ingeborg Buschmann
Dr N Carey
Castle Chemicals Ltd
Chemical Industries Association
Dr Jenny Clucas
Mr Roy Coldwell
Mr Bryan Davies
Development Chemicals Ltd
Elkem Silicones
Friends of Catalyst
Gossage Family
Halton Borough Council
Mr Howard and Mrs Marilyn Hopwood
INEOS Inovyn
Ingevity
Koura Global
Lanxess
Dr Diana Leitch and Dr David Leitch
Livent
Meade King Robinson
Mersey Gateway
Mind Halton
National Lottery Heritage Fund
North West Hydrogen Alliance
Mrs Kym O'Brien
Progressive Energy Ltd
Royal Society of Chemistry
RS Clare
Vitrex
Whitefire Ltd
Mr David and Dr Katherine Yaxley

In addition, they are grateful for companies' support to Catalyst in kind in various ways from installations of major exhibits to materials used in workshops: Innospec, Stephenson Personal Care, ICE, Ingevity, Univar Solutions and Barker Langham.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

Statement of trustees' responsibilities

The trustees, who are also the directors of Catalyst Science Discovery Centre and Museum Trust Limited for the purpose of company law, are responsible for preparing the Trustees' Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company Law requires the trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the trust and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that year.

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

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the trust will continue in operation.

The trustees are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the trust and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the trust and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The trustees' report was approved by the Board of Trustees.

Hugh Dowding

Mr Hugh Dowding
Chair of Trustees

23 January 2025

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

INDEPENDENT EXAMINER'S REPORT

TO THE TRUSTEES OF CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

I report to the trustees on my examination of the financial statements of Catalyst Science Discovery Centre and Museum Trust Limited (the trust) for the year ended 31 March 2024.

Responsibilities and basis of report

As the trustees of the trust (and also its directors for the purposes of company law), you are responsible for the preparation of the financial statements in accordance with the requirements of the Companies Act 2006.

Having satisfied myself that the financial statements of the trust are not required to be audited under Part 16 of the Companies Act 2006 and are eligible for independent examination, I report in respect of my examination of the trust's financial statements carried out under section 145 of the Charities Act 2011. In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the Charities Act 2011.

Independent examiner's statement

Since the trust's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of Institute of Chartered Accountants in England and Wales, which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

- 1 accounting records were not kept in respect of the trust as required by section 386 of the Companies Act 2006.
- 2 the financial statements do not accord with those records; or
- 3 the financial statements do not comply with the accounting requirements of section 396 of the Companies Act 2006 other than any requirement that the financial statements give a true and fair view, which is not a matter considered as part of an independent examination; or
- 4 the financial statements have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities applicable to charities preparing their financial statements in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102).

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the financial statements to be reached.



Ceri Dixon BSc (Hons) ACA
PM+M Solutions for Business LLP
New Century House
Greenbank Technology Park
Challenge Way
Blackburn
Lancashire
BB1 5QB
23 January 2025

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT

FOR THE YEAR ENDED 31 MARCH 2024

	Notes	Unrestricted funds 2024 £	Restricted funds 2024 £	Total 2024 £	Unrestricted funds 2023 £	Restricted funds 2023 £	Total 2023 £
Income from:							
Donations and legacies	3	120,333	103,972	224,305	153,895	79,851	233,746
Charitable activities	4	256,660	-	256,660	226,413	-	226,413
Other trading activities	5	125,269	-	125,269	110,805	-	110,805
Total income		502,262	103,972	606,234	491,113	79,851	570,964
Expenditure on:							
Raising funds	6	86,966	-	86,966	94,537	-	94,537
Charitable activities	7	552,524	94,147	646,671	596,802	19,931	616,733
Other expenditure	12	5,606	-	5,606	-	-	-
Total expenditure		645,096	94,147	739,243	691,339	19,931	711,270
Net income/(expenditure)		(142,834)	9,825	(133,009)	(200,226)	59,920	(140,306)
Transfers between funds		18,712	(18,712)	-	17,223	(17,223)	-
Net movement in funds		(124,122)	(8,887)	(133,009)	(183,003)	42,697	(140,306)
Reconciliation of funds:							
Fund balances at 1 April 2023		961,180	42,836	1,004,016	1,144,183	139	1,144,322
Fund balances at 31 March 2024		837,058	33,949	871,007	961,180	42,836	1,004,016

The statement of financial activities includes all gains and losses recognised in the year. All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

BALANCE SHEET

AS AT 31 MARCH 2024

	Notes	2024		2023	
		£	£	£	£
Fixed assets					
Tangible assets	14		574,190		728,728
Current assets					
Stocks	15	12,000		9,183	
Debtors	16	127,959		86,910	
Cash at bank and in hand		222,129		241,240	
		<u>362,088</u>		<u>337,333</u>	
Creditors: amounts falling due within one year	17	<u>(65,271)</u>		<u>(62,045)</u>	
Net current assets			<u>296,817</u>		<u>275,288</u>
Total assets less current liabilities			<u>871,007</u>		<u>1,004,016</u>
The funds of the trust					
Restricted income funds	20		33,949		42,836
Unrestricted funds	19		837,058		961,180
			<u>871,007</u>		<u>1,004,016</u>

The company is entitled to the exemption from the audit requirement contained in section 477 of the Companies Act 2006, for the year ended 31 March 2024.

The directors acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

The members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476.

These financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements were approved by the trustees on 23 January 2025

Hugh Dowding

Mr Hugh Dowding
Chair of Trustees

Company registration number 02115913 (England and Wales)

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 MARCH 2024

	Notes	2024 £	£	2023 £	£
Cash flows from operating activities					
Cash generated from/(absorbed by) operations	25		1,282		(4,834)
Investing activities					
Purchase of tangible fixed assets		(20,393)		(51,409)	
Net cash used in investing activities			(20,393)		(51,409)
Net cash generated from financing activities			-		-
Net decrease in cash and cash equivalents			(19,111)		(56,243)
Cash and cash equivalents at beginning of year			241,240		297,483
Cash and cash equivalents at end of year			<u>222,129</u>		<u>241,240</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2024

1 Accounting policies

Charity information

Catalyst Science Discovery Centre and Museum Trust Limited is a private company limited by guarantee incorporated in England and Wales. The registered office is Gossage Building, Mersey Road, Widnes, Cheshire, WA8 0DF.

1.1 Accounting convention

The financial statements have been prepared in accordance with the trust's Memorandum and Articles of Association, the Companies Act 2006, FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the Charities SORP "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)" (effective 1 January 2019). The trust is a Public Benefit Entity as defined by FRS 102.

The financial statements are prepared in sterling, which is the functional currency of the trust. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the trustees have a reasonable expectation that the trust has adequate resources to continue in operational existence for the foreseeable future. Thus the trustees continue to adopt the going concern basis of accounting in preparing the financial statements.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the trustees in furtherance of their charitable objectives.

Restricted funds are subject to specific conditions by donors or grantors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

1.4 Income

Income is recognised when the trust is legally entitled to it after any performance conditions have been met, the amounts can be measured reliably, and it is probable that income will be received.

In the case of the grant, evidence of entitlement will usually exist when the formal offer of funding is communicated in writing to the charity. However some grants contain terms or conditions that must be met before the charity as entitlement to the resources.

In the case of a donation, entitlement usually rises immediately on its receipt. However, some gifts may include terms or conditions which must be met before the charity is entitled to the resource is.

When terms and conditions have not been met or uncertainty exists as to whether the recipient charity can meet the terms or conditions otherwise within its control, the income should not be recognised but deferred as a liability until it's probable that the terms or conditions imposed can be met.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

1 Accounting policies

(Continued)

A grant that is subject to performance related conditions received in advance of delivering the goods and services required by that condition, or is subject to unmet conditions wholly outside the control of the recipient charity, is accounted for the liability insured on the balance sheet as deferred income. Deferred income is released to income in the reporting period in which the performance related or other condition that is limited recognition are met.

Legacies are recognised on receipt or otherwise if the trust has been notified of an impending distribution, the amount is known, and receipt is expected. If the amount is not known, the legacy is treated as a contingent asset.

1.5 Expenditure

Liabilities are recognised as soon as there is a legal or constructive obligation committing the charity to the expenditure. All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to the category.

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities, and those costs of an indirect nature necessary to support them.

1.6 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Land and Buildings	4% straight line
Exhibition and plant	8-20% straight line
Fixtures and fittings	20% straight line

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is recognised in the statement of financial activities.

1.7 Impairment of fixed assets

At each reporting end date, the trust reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

1.8 Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell. Cost comprises direct materials and, where applicable, direct labour costs and those overheads that have been incurred in bringing the stocks to their present location and condition. Items held for distribution at no or nominal consideration are measured the lower of replacement cost and cost.

Net realisable value is the estimated selling price less all estimated costs of completion and costs to be incurred in marketing, selling and distribution.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2024

1 Accounting policies

(Continued)

1.10 Financial instruments

The trust has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the trust's balance sheet when the trust becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

Basic financial assets

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

Basic financial liabilities

Basic financial liabilities, including creditors and bank loans are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of operations from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Derecognition of financial liabilities

Financial liabilities are derecognised when the trust's contractual obligations expire or are discharged or cancelled.

1.11 Employee benefits

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

1.12 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

2 Critical accounting estimates and judgements

In the application of the trust's accounting policies, the trustees are required to make judgements, estimates and assumptions about the carrying amount 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 where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

3 Income from donations and legacies

	Unrestricted funds 2024 £	Restricted funds 2024 £	Total 2024 £	Unrestricted funds 2023 £	Restricted funds 2023 £	Total 2023 £
Donations and gifts	120,333	50,500	170,833	153,895	26,601	180,496
Grants receivable for core activities	-	53,472	53,472	-	53,250	53,250
	<u>120,333</u>	<u>103,972</u>	<u>224,305</u>	<u>153,895</u>	<u>79,851</u>	<u>233,746</u>
Grants receivable for core activities						
Association for Science and Discovery Centres	-	9,673	9,673	-	-	-
National Lottery Heritage Fund	-	37,800	37,800	-	47,250	47,250
Royal Society of Chemistry	-	5,999	5,999	-	6,000	6,000
	<u>-</u>	<u>53,472</u>	<u>53,472</u>	<u>-</u>	<u>53,250</u>	<u>53,250</u>

4 Income from charitable activities

	Unrestricted funds 2024 £	Unrestricted funds 2023 £
Admissions	256,660	226,413
	<u>256,660</u>	<u>226,413</u>

5 Income from other trading activities

	Unrestricted funds 2024 £	Unrestricted funds 2023 £
Café and catering income	97,355	87,713
Shop income	27,914	23,092
	<u>125,269</u>	<u>110,805</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

6 Café, catering and shop expenditure

	Unrestricted funds 2024 £	Unrestricted funds 2023 £
Trading costs		
Operating trading company undertaking non-charitable trading activity	46,050	38,792
Other trading activities	11,255	14,167
Staff costs	29,661	41,578
	<u>86,966</u>	<u>94,537</u>

7 Expenditure on charitable activities

	Charitable activities 2024 £	Charitable activities 2023 £
Direct costs		
Staff costs	316,859	294,217
Depreciation and impairment	169,325	171,473
Office administration	17,583	11,446
Insurance	8,393	6,532
Advertising	5,986	8,469
Bank charges	1,014	58
Motor and travel	2,009	2,075
Sundry	9,180	7,446
Project expenditure	17,082	8,490
IT	19,044	21,132
Equipment lease	1,571	1,620
Heat, light and rates	42,562	51,737
Repairs and maintenance	16,931	22,834
Professional fees	9,920	-
Training	1,167	2,135
Other staff costs	2,256	2,361
	<u>640,882</u>	<u>612,025</u>
Share of support and governance costs (see note 8)		
Governance	5,789	4,708
	<u>646,671</u>	<u>616,733</u>
Analysis by fund		
Unrestricted funds	552,524	596,802
Restricted funds	94,147	19,931
	<u>646,671</u>	<u>616,733</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

8	Support costs allocated to activities	2024	2023
		£	£
	Governance costs	<u>5,789</u>	<u>4,708</u>
	Analysed between:		
	Charitable activities	<u>5,789</u>	<u>4,708</u>
		2024	2023
	Governance costs comprise:	£	£
	Audit and independent examination fees	4,000	3,750
	Legal and professional	<u>1,789</u>	<u>958</u>
		<u>5,789</u>	<u>4,708</u>
9	Net movement in funds	2024	2023
		£	£
	The net movement in funds is stated after charging/(crediting):		
	Fees payable for the independent examination of the charity's financial statements	4,000	3,750
	Depreciation of owned tangible fixed assets	169,325	171,473
	Loss on disposal of tangible fixed assets	<u>5,606</u>	<u>-</u>
10	Trustees		
	None of the trustees (or any persons connected with them) received any remuneration or benefits from the trust during the year.		
11	Employees		
	The average monthly number of employees during the year was:		
		2024	2023
		Number	Number
		<u>34</u>	<u>25</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

11 Employees	(Continued)	
Employment costs	2024	2023
	£	£
Wages and salaries	326,175	315,553
Social security costs	15,995	16,331
Other pension costs	4,350	3,911
	<u>346,520</u>	<u>335,795</u>

There were no employees whose annual remuneration was more than £60,000.

12 Other expenditure	Unrestricted funds 2024	Unrestricted funds 2023
	£	£
Net loss on disposal of tangible fixed assets	<u>5,606</u>	<u>-</u>

13 Taxation

The charity is exempt from taxation on its activities because all its income is applied for charitable purposes.

14 Tangible fixed assets

	Land and Buildings £	Exhibition and plant £	Fixtures and fittings £	Total £
Cost				
At 1 April 2023	226,093	2,010,950	507,083	2,744,126
Additions	-	19,953	440	20,393
Disposals	-	-	(50,029)	(50,029)
At 31 March 2024	<u>226,093</u>	<u>2,030,903</u>	<u>457,494</u>	<u>2,714,490</u>
Depreciation and impairment				
At 1 April 2023	67,278	1,594,672	353,448	2,015,398
Depreciation charged in the year	8,902	90,998	69,425	169,325
Eliminated in respect of disposals	-	-	(44,423)	(44,423)
At 31 March 2024	<u>76,180</u>	<u>1,685,670</u>	<u>378,450</u>	<u>2,140,300</u>
Carrying amount				
At 31 March 2024	<u>149,913</u>	<u>345,233</u>	<u>79,044</u>	<u>574,190</u>
At 31 March 2023	<u>158,815</u>	<u>416,278</u>	<u>153,635</u>	<u>728,728</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

14 Tangible fixed assets (Continued)

The land and buildings are leased to the charity for a peppercorn rent by Halton Borough Council on a 99 year lease from 1 January 1989.

15 Stocks

	2024	2023
	£	£
Finished goods and goods for resale	12,000	9,183
	<u>12,000</u>	<u>9,183</u>

16 Debtors

	2024	2023
	£	£
Amounts falling due within one year:		
Trade debtors	39,049	78,167
Other debtors	30,120	5
Prepayments and accrued income	58,790	8,738
	<u>127,959</u>	<u>86,910</u>

17 Creditors: amounts falling due within one year

	2024	2023
	£	£
Other taxation and social security	21,010	19,168
Trade creditors	30,503	14,275
Other creditors	4,394	16,247
Accruals and deferred income	9,364	12,355
	<u>65,271</u>	<u>62,045</u>

18 Retirement benefit schemes

	2024	2023
	£	£
Defined contribution schemes		
Charge to profit or loss in respect of defined contribution schemes	4,350	3,701
	<u>4,350</u>	<u>3,701</u>

The trust operates a defined contribution pension scheme for all qualifying employees. The assets of the scheme are held separately from those of the trust in an independently administered fund.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2024

19 Unrestricted funds

The unrestricted funds of the charity comprise the unexpended balances of donations and grants which are not subject to specific conditions by donors and grantors as to how they may be used. These include designated funds which have been set aside out of unrestricted funds by the trustees for specific purposes.

	At 1 April 2023	Incoming resources	Resources expended	Transfers	At 31 March 2024
	£	£	£	£	£
General funds	961,180	502,262	(645,096)	18,712	837,058
	<u>961,180</u>	<u>502,262</u>	<u>(645,096)</u>	<u>18,712</u>	<u>837,058</u>
Previous year:	At 1 April 2022	Incoming resources	Resources expended	Transfers	At 31 March 2023
	£	£	£	£	£
General funds	1,144,183	491,113	(691,339)	17,223	961,180
	<u>1,144,183</u>	<u>491,113</u>	<u>(691,339)</u>	<u>17,223</u>	<u>961,180</u>

20 Restricted funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

	At 1 April 2023	Incoming resources	Resources expended	Transfers	At 31 March 2024
	£	£	£	£	£
Association for Science and Discovery Centres	139	9,673	(2,064)	-	7,748
National Lottery Heritage Fund	30,678	37,800	(68,478)	-	-
Friends of Catalyst	206	-	(206)	-	-
Bitrez	3,212	12,500	-	(15,712)	-
Chemical Processing Services	3,000	-	-	(3,000)	-
Royal Society of Chemistry - Chemistry at Work	-	5,999	(5,999)	-	-
Gossage Family	5,601	-	(4,400)	-	1,201
Ineos Group	-	25,000	-	-	25,000
Mrs K O'Brien	-	10,000	(10,000)	-	-
Dr D Leitch	-	3,000	(3,000)	-	-
	<u>42,836</u>	<u>103,972</u>	<u>(94,147)</u>	<u>(18,712)</u>	<u>33,949</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

20 Restricted funds (Continued)

Previous year:	At 1 April 2022 £	Incoming resources £	Resources expended £	Transfers £	At 31 March 2023 £
Association for Science and Discovery Centres	139	-	-	-	139
National Lottery Heritage Fund	-	47,250	(15,835)	(737)	30,678
Friends of Catalyst	-	1,000	(794)	-	206
Bitrez	-	12,000	-	(8,788)	3,212
Chemical Processing Services	-	3,000	-	-	3,000
Royal Society of Chemistry - Chemistry at Work	-	11,000	(3,302)	(7,698)	-
Gossage Family	-	5,601	-	-	5,601
	<u>139</u>	<u>79,851</u>	<u>(19,931)</u>	<u>(17,223)</u>	<u>42,836</u>

21 Analysis of net assets between funds

	Unrestricted funds 2024 £	Restricted funds 2024 £	Total 2024 £
At 31 March 2024:			
Tangible assets	574,190	-	574,190
Current assets/(liabilities)	262,868	33,949	296,817
	<u>837,058</u>	<u>33,949</u>	<u>871,007</u>
	Unrestricted funds 2023 £	Restricted funds 2023 £	Total 2023 £
At 31 March 2023:			
Tangible assets	728,728	-	728,728
Current assets/(liabilities)	232,452	42,836	275,288
	<u>961,180</u>	<u>42,836</u>	<u>1,004,016</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2024

22 Operating lease commitments

Lessee

At the reporting end date the trust had outstanding commitments for future minimum lease payments under non-cancellable operating leases, which fall due as follows:

	2024 £	2023 £
Within one year	651	432
Between two and five years	2,465	216
	<u>3,116</u>	<u>648</u>

23 Related party transactions

There were no disclosable related party transactions during the year (2023 - none).

24 Analysis of changes in net funds

The trust had no material debt during the year.

25 Cash generated from/(absorbed by) operations

	2024 £	2023 £
Deficit for the year	(133,009)	(140,306)
Adjustments for:		
Loss on disposal of tangible fixed assets	5,606	-
Depreciation and impairment of tangible fixed assets	169,325	171,473
Movements in working capital:		
(Increase) in stocks	(2,817)	(4,474)
(Increase) in debtors	(41,049)	(58,744)
Increase in creditors	3,226	27,217
Cash generated from/(absorbed by) operations	<u>1,282</u>	<u>(4,834)</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

England & Wales - Charity number 518850

Accounts

Charity Registration No. 518850

Company Registration No. 02115913 (England and Wales)

**CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST
LIMITED**

ANNUAL REPORT AND INDEPENDENTLY EXAMINED FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2023

**PM+M Solutions for Business LLP
Chartered Accountants
New Century House
Greenbank Technology Park
Blackburn
Lancashire
BB1 5QB**

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

LEGAL AND ADMINISTRATIVE INFORMATION

Trustees	Dr Jennifer Clucas Ms Stephanie Davies Mr Howard Hopwood Dr Diana Leitch MBE Mrs Melissa Lord Dr Michael Pitts Dr Donald Westwood Mr Noel Hutchinson Mrs Jennifer Wilson Hart Dr Julian Hought Mr Jay Wiegand Ms Serra Cinar Mr Kevan Wainwright Mr Hugh Dowding	(Appointed 8 November 2022) (Appointed 8 November 2022) (Appointed 2 February 2023) (Appointed 2 February 2023) (Appointed 2 February 2023) (Appointed 25 April 2023)
Chair of Trustees	Mr Hugh Dowding	
Charity number	518850	
Company number	02115913	
Registered office	Gossage Building Mersey Road Widnes Cheshire WA8 0DF	
Independent examiner	PM+M Solutions for Business LLP New Century House Greenbank Technology Park Challenge Way Blackburn Lancashire BB1 5QB	

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

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CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) FOR THE YEAR ENDED 31 MARCH 2023

The financial statements have been prepared in accordance with the accounting policies set out in the notes to the financial statements and comply with the trust's [Memorandum and Articles of Association](#), the Companies Act 2006 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)" (effective 1 January 2019).

Catalyst Science Discovery Centre and Museum Trust Limited, Mersey Road, Widnes, Cheshire WA8 0DF, "Catalyst", is a registered charity (No: 518850) and company (No: 2115913) limited by guarantee. Its registered office is shown on the company information sheet. The Company changed its name from Halton Chemical Industry Museum Trust Limited on 16th June 2008. The present trustees who served during the year are listed on page 6 and details of any external advisers are noted on the company information sheet.

The Company was governed by its Memorandum and Articles of Association adopted on 2nd June 2008. Updated Articles of Association were adopted by the Company on 26th April 2022.

Objectives and activities

The Charity's Objects in the 2022 Articles are specifically restricted only for "the public benefit to raise awareness of and increase public knowledge of biochemistry and the chemical sciences and other related sciences and their materials, processes and products with a particular emphasis on education of young people through the development and maintenance of a science centre/museum – placed within a historical context and with particular reference to the locality". Therefore, the principal activity of Catalyst is to inform, educate and inspire the widest audience about the relevance of chemistry and STEM (Science, Technology, Engineering and Maths) in general with a particular emphasis on education of young people.

Catalyst also holds extensive archives in various media for the UK Chemical Industry (including ICI, Brunner Mond and Peter Spence) and offers a heritage experience around its buildings but especially through its 'Birth of an Industry Gallery', and the 'Baker Gallery' which celebrates the history and modern-day uses of chlorine produced in the Halton area.

Our vision is to be a premier visitor attraction, recognized as the best science discovery centre dedicated to chemistry and a unique museum of the chemical heritage of NW England.

Our strategic objectives are; ensuring financial sustainability, maintaining Catalyst as a visitor attraction, delivering an exciting programme for Education and schools incorporating new themes, developing access to our heritage offer and providing an enhanced enquiry service, and broadening our audience appeal to attract a wider range of visitors.

Public benefit, aims and intended impact

In meeting our objectives, the Charity's public benefit aim is to increase the public knowledge of chemical sciences and the chemical industry through the centre/museum and workshops. In setting our objectives and planning our activities, the Trustees have paid due regard to the Charity Commission's general guidance on public benefit.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

Achievements and performance

This report outlines the major achievements, challenges, events and developments within Catalyst Science Discovery Centre and Museum Trust Limited during the past 12 months (April 2022 to March 2023).

In the financial year 2022 – 2023 Catalyst saw a significant rise in visitor numbers to over 40,000, an increase of 60% on pre-pandemic figures.

Covid restrictions (social distancing, mask wearing, contact tracing, restricting visitor numbers, on-line booking only etc) were removed in July 2022 and although there was no legal requirement for people contracting Covid to self-isolate, Catalyst advised staff to stay at home and avoid contact with others for at least five full days.

Planning permission and listed building consent was granted from Halton Borough Council and a second array of solar panels were installed on the roof above the new building.

Rising gas prices saw the Catalyst gas quote rise by over 500% to £54,000 pa. With the help and advice of industry friends this was reduced to £44,000, but was still a significant proportion of the operating budget.

The newly appointed Community Engagement Coordinator attended a number of outreach events in the local community, has co-ordinated exhibitions for the temporary exhibition area, has continued the award-winning MindLab Programme, and has introduced a monthly Dementia Café.

Exhibitions

A temporary exhibition installed in March told the story of the 'Space Sapling' and how Tim Peake took seeds into space (on the International Space Station) from Isaac Newton's apple tree. The seeds were germinated in Kew Gardens in London and Catalyst in partnership with Halton Borough Council were presented with our own Space Sapling from Tim Peake following a competitive bidding process. This tree was planted in a specially designed Space Garden outside Catalyst in October 2022 as a lasting legacy of this project. We are grateful to Heather Wark (a previous Education Officer at Catalyst) and Barker Langham for their skill and dedication in creating this exhibition with us. This exhibition is now displayed in our Education Lunchroom.

Earlier this year Catalyst opened an exhibition of artwork from Level 3 Creative Practice students studying art and design, fashion and graphic design at Cronton 6th Form College.

Education Programme

Post pandemic, school visits were a little slow to resume, however in the financial year 2022–23 they exceeded pre-pandemic numbers with over 220 schools attending.

The number of sleepovers also exceeded post pandemic levels, and saw Catalyst welcome 55 groups on overnight stays.

A programme of activities for Toddlers and their parents was developed and trialled during 2022, which allowed young scientists to investigate and explore at their own pace.

The programme of workshops for schools and families was updated, the Maths Kit was refreshed, and new workshops created included Is Air Really There, DNA Detectives, a Summer Planetarium Show, Bridges and a hands-on workshop all about Celebrations.

In addition to delivering a packed programme of events at Catalyst, the education team delivered 30 outreach sessions in schools in the local area.

Catalyst welcomed two external presenters this year for weekend events, Dr Chris Aris presented three different workshops about Forensic Anthropology and Dan Heath ran a Coding event where visitors built an electric guitar with craft, wires, a micro computer and code! Both sessions proved very popular with visitors young and old.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

Funded Projects

Catalyst has received initial support from The National Lottery Heritage Fund to implement the Synergy Project to make their heritage offer accessible to new and under-represented audiences in an exciting and meaningful way. This initial development fund will help Catalyst progress plans to apply for a full National Lottery grant in May 2024.

Catalyst was successful with an application for funding from the Royal Society of Chemistry and a grant from Lanxess to run Chemistry at Work Week in January. This event was a great success with all school places fully booked and representatives from 17 different industry partners over the 4 days.

People

Former CEO Martin Pearson left Catalyst in 2022 and was replaced by Dr Lee Juby. Staff numbers fluctuated throughout the year with the retirement of two long serving staff members and one member of staff on long term sick leave. Staff were appointed into the vacant roles, Catalyst appointed a Community Engagement Coordinator, a Maintenance Technician and the team of casual staff has also been increased. Catalyst is currently recruiting for an additional teaching assistant to meet the increased demand from school bookings.

Catalyst welcomed six new trustees throughout the year, following the resignation of six long serving trustees. Mr Hugh Dowding was appointed as the new Chair of Trustees.

Catalyst announced the appointment of two new Patrons in November; George Windsor, Earl of St Andrews, son of the Duke and Duchess of Kent, and Dr Helen Czerski, a British physicist, oceanographer, writer and broadcaster.

Our Volunteers, who so ably support our Education team, Archive work, and Maintenance activity, has continued to grow through the year. We are indebted to this dedicated group of people who support our operational activity so well.

Heritage / Archive

In October, Catalyst was delighted to announce the acquisition of a portrait of Dr Neil George Marr, Chief Medical Officer of the Metals Division of ICI, painted in 1945. This painting was one of a collection of 56 portraits, commissioned by ICI and painted by prominent British artists. This painting joins another two in our collection, and are on display in our 1st floor gallery.

The Arts Council Accreditation tracker showed Catalyst originally being asked to be ready for the Re-Accreditation process in 2022. This has been delayed due to the pandemic, and as the last award was in 2017, it is unlikely that Catalyst will be invited to submit a return in 2024.

Our digitized archive currently totals 75464 items consisting of: 3776 company magazines/booklets, 9362 reports, 43605 photos/films/audio and 18721 workers records.

VIP Visits

In November we were delighted to welcome Lord-Lieutenant of Cheshire, Lady Redmond MBE who formally opened the refurbished interactive gallery, funded by the Wellcome Trust and UKRI Inspiring Science Fund. Additional guests included Sir Phil Redmond, Metro Mayor of the Liverpool City Region Steve Rotheram, Mayor of Halton Councillor Mark Dennett, representatives of funding bodies, industry partners, supporters and education providers.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

Donations, grants and sponsorship

Industrial and personal sponsorship has continued during the period with major support from Ineos Inovyn, Chemical Industries Association, NW Hydrogen Alliance plus personal donations from Mr John Blewett, the Brunner family, and the Gossage family.

The trust remains grateful for the continued support of all its sponsors and donors.

Financial/Trading position

Throughout the year, strong trading continued across all areas with school visits and sleepovers (for schools and uniformed groups) in our glass walled Observatory proving extremely popular.

Catalyst Education Programme was back to pre-pandemic levels and during science week in March welcomed 48 different schools, teaching 99 workshops.

At the end of March general admissions were up 25% on budget, schools 19% above, sleepovers were 101% above, and gift shop income was 192% above budget.

Financial review

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

During the year, the total incoming resources were £570,964 as compared to £529,563 in the previous year.

Total resources expended in the year were £711,270 as compared to £604,610 in the previous year.
The free reserves of the charity at 31 March 2023 were £275,288 as compared to £295,528 the previous year.

Free reserves are the charity's unrestricted funds that are freely available to spend on the charity's purposes. Free reserves exclude restricted income funds of £42,836 (2022: £139) and tangible fixed assets with a specific net book value of £728,728 (2022: £848,792).

Reserves policy

It is the general policy of the charity that the free reserves of the charity, which have not been designated for a specific use, should be working towards a level equivalent to six months' expenditure. In real terms this equates to approximately £300,000.

The free reserves of the charity were £275,288 at the year end.

Most of the charity's reserves are held in fixed assets being the museum building improvements and exhibitions. The museum will continue to review the reserves policy on an annual basis.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

Risk Management

The trustees have assessed the major risks to which the charity is exposed and are satisfied that systems are in place to mitigate exposure to the major risks. A comprehensive Risk Register is maintained by the Finance & Risk sub-group, who provide detailed oversight, and reviewed at every Board meeting.

Catalyst's Trustees are responsible for the management of the risks faced by the charity. A formal review of the charity's risk management processes is undertaken on an annual basis, and at every meeting of the Board of Trustees via the financial data and the Risk Register.

The key controls used by the charity include:

- formal agendas and minutes for all committee and board activities;
- terms of reference for all committees;
- comprehensive strategic planning, budgeting and management accounting;
- established organisational structure and lines of reporting;
- formal written policies;
- clear authorisation and approval levels.

Through the risk management processes established for the charity, the Trustees are satisfied that adequate mitigation measures have been identified for the major risks. It is recognised that systems can only provide reasonable but not absolute assurance that major risks have been adequately managed.

Industrial sponsorship has remained challenging with the chemical industry. However, work is continuing to maximise funding opportunities and particularly related to future development plans for Catalyst. The initial response from the public to our new offer has been fantastic enabling the Trustees to take a positive view on Catalyst's future.

Plans for the future

The Trustees and Operational Team remain committed to maintaining/increasing revenue and sponsorship and applying for grants and awards that can positively contribute towards Catalyst's sustained financial stability. Future plans include:

NLHF SYNERGY PROJECT

Catalyst plans to submit the full bid to NLHF in May 2024 and if successful, the first floor Birth of an Industry Gallery and the Observatory Gallery will be refurbished and engagement activities will be designed to make the heritage offer accessible to a wider audience.

Temporary Exhibition Gallery

A temporary exhibition entitled Images of West Bank Comes Home will be installed in September. It is envisaged that this will engage the local community and feed into the Synergy project.

A second art exhibition by Cronton College sixth form students is planned for later in the year. It is hoped that this will become an annual event building on the success of the previous exhibition.

Events

Catalyst has successfully applied to livestream one of this year's Royal Institution Christmas Lectures.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

Structure, governance and management

The Board of Trustees is responsible for the overall governance of the charity. The affairs of the charity are administered by a Board of Trustees, the members of which occupy the positions of directors for the purposes of the Companies Act.

The Trust has a board of trustees comprising industry executives, senior education specialists, representatives of chemical industry organisations, local historians and representatives from Halton Borough Council.

The Trustees, who are also the directors for the purpose of company law, and who served during the year were:

Cllr Sandra Baker (resigned 2 December 2022)
Ms Serra Cinar (appointed 2 February 2023)
Dr Jennifer Clucas
Mr Roy Coldwell (resigned 18 July 2023)
Mr Bryan Davies (resigned 18 July 2023)
Ms Stephanie Davies
Mrs Jennifer Wilson Hart (appointed 8 November 2022)
Mr Howard Hopwood
Dr Julian Hought (appointed 8 November 2022)
Cllr Noel Hutchinson
Dr Diana Leitch MBE
Mrs Melissa Lord
Dr Michael Pitts
Mr Andrew Ritchie (resigned 8 November 2022)
Mr Robert Roach (resigned 26 April 2022)
Cllr Kevan Wainwright (appointed 2 February 2023)
Dr Donald Westwood
Mr Jay Wiegand (appointed 2 February 2023)
Ms Rachel Wilkinson (resigned 2 February 2023)

The Trustees are responsible for the appointment of new Trustees. New Trustees will only be appointed after due consideration is given to eligibility, personal competence and specialist skills. New Trustees, when appointed, are inducted into the working of the charity by the existing Trustees.

None of the Trustees has any beneficial interest in the company. All of the Trustees are members of the company and guarantee to contribute £1 in the event of a winding up.

Friends of Catalyst

Friends of Catalyst is a separate charity, which exists to support and further the work of the Trust. The 'Friends of Catalyst' have continued to provide both financial and other support during the year.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

Other matters

The Trustees would like to express their grateful thanks to the following organisations and individuals who have supported the Trust during the past year:

2M Holdings
Ames Goldsmith/Ceimig
Andrew Warren
Arts Council England (Culture Recovery Fund 1 and 2)
Association of Science Discovery Centres (ASDC)
Barker Langham
BASF
Bitrez Ltd
Brunner Family
Bryan Davies
BYK
Dr N Carey
Chemical Industries Association
Mr Roy Coldwell
CPS Ltd
David Yaxley
Dr Diana Leitch
Dr Ingeborg Buschmann
Dr Jenny Clucas
Dr Katie Yaxley
Dr Nick D Carey
Friends of Catalyst
Gossage Family
Halton Borough Council
Howard Hopwood
Ingevity
Innopec
INEOS Inovyn
Lanxess
Livent
Meade King Robinson
Merey Gateway
Mind Halton
Mr John Blewett
National Lottery Heritage Fund
North West Hydrogen Alliance
Royal Society of Chemistry
RS Clare
Univar
Victrex
Whitefire Ltd

In addition, they are grateful for companies' support to Catalyst in kind in various ways from installations of major exhibits to materials used in workshops: Innospec, Stephenson Personal Care, ICE, Ingevity, Univar Solutions and Barker Langham.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

Statement of Trustees' responsibilities

The Trustees, who are also the directors of Catalyst Science Discovery Centre and Museum Trust Limited for the purpose of company law, are responsible for preparing the Trustees' Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company Law requires the Trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the trust and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that year.

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

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the trust will continue in operation.

The Trustees are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the trust and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the trust and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Trustees' report was approved by the Board of Trustees.



.....
Mr Hugh Dowding

Chair of Trustees

Dated: 24.10.23

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

INDEPENDENT EXAMINER'S REPORT

TO THE TRUSTEES OF CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

I report to the Trustees on my examination of the financial statements of Catalyst Science Discovery Centre and Museum Trust Limited (the trust) for the year ended 31 March 2023.

Responsibilities and basis of report

As the Trustees of the trust (and also its directors for the purposes of company law) you are responsible for the preparation of the financial statements in accordance with the requirements of the Companies Act 2006 (the 2006 Act).

Having satisfied myself that the financial statements of the trust are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of the trust's financial statements carried out under section 145 of the Charities Act 2011 (the 2011 Act). In carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

Since the trust's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of Institute of Chartered Accountants in England and Wales, which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

- 1 accounting records were not kept in respect of the trust as required by section 386 of the 2006 Act; or
- 2 the financial statements do not accord with those records; or
- 3 the financial statements do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a true and fair view which is not a matter considered as part of an independent examination; or
- 4 the financial statements have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102).

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the financial statements to be reached.



Ceri Dixon BSc (Hons) ACA
PM+M Solutions for Business LLP
New Century House
Greenbank Technology Park
Challenge Way
Blackburn
Lancashire
BB1 5QB

24 Oct 2023

Dated:

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 MARCH 2023

	Notes	Unrestricted funds 2023 £	Restricted funds 2023 £	Total 2023 £	Unrestricted funds 2022 £	Restricted funds 2022 £	Total 2022 £
Income from:							
Donations and legacies	3	153,895	79,851	233,746	176,233	133,560	309,793
Charitable activities	4	226,413	-	226,413	145,435	-	145,435
Other trading activities	5	110,805	-	110,805	74,335	-	74,335
Total income		491,113	79,851	570,964	396,003	133,560	529,563
Expenditure on:							
Raising funds	6	94,537	-	94,537	41,120	-	41,120
Charitable activities	7	596,802	19,931	616,733	453,760	109,730	563,490
Total resources expended		691,339	19,931	711,270	494,880	109,730	604,610
Net (outgoing)/incoming resources before transfers		(200,226)	59,920	(140,306)	(98,877)	23,830	(75,047)
Gross transfers between funds		17,223	(17,223)	-	206,633	(206,633)	-
Net (expenditure)/income for the year/ Net movement in funds		(183,003)	42,697	(140,306)	107,756	(182,803)	(75,047)
Fund balances at 1 April 2022		1,144,183	139	1,144,322	1,036,425	182,942	1,219,367
Fund balances at 31 March 2023		961,180	42,836	1,004,016	1,144,181	139	1,144,320

The statement of financial activities includes all gains and losses recognised in the year.

All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

**CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST
LIMITED**

BALANCE SHEET

AS AT 31 MARCH 2023

	Notes	2023		2022	
		£	£	£	£
Fixed assets					
Tangible assets	12		728,728		848,792
Current assets					
Stocks	13	9,183		4,709	
Debtors	14	86,910		28,164	
Cash at bank and in hand		241,240		297,483	
			<u>337,333</u>		<u>330,356</u>
Creditors: amounts falling due within one year	15	(62,045)		(34,828)	
Net current assets			<u>275,288</u>		<u>295,528</u>
Total assets less current liabilities			<u><u>1,004,016</u></u>		<u><u>1,144,320</u></u>
Income funds					
Restricted funds	16		42,836		139
Unrestricted funds			961,180		1,144,181
			<u><u>1,004,016</u></u>		<u><u>1,144,320</u></u>

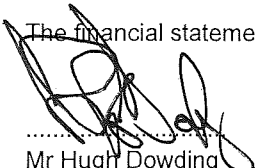
The company is entitled to the exemption from the audit requirement contained in section 477 of the Companies Act 2006, for the year ended 31 March 2023.

The directors acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

The members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476.

These financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements were approved by the Trustees on 18 10 23


.....
Mr Hugh Dowding
Chair of Trustees

Company Registration No. 02115913

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 MARCH 2023

	Notes	2023 £	£	2022 £	£
Cash flows from operating activities					
Cash (absorbed by)/generated from operations	20		(4,834)		120,573
Investing activities					
Purchase of tangible fixed assets		(51,409)		(39,425)	
Net cash used in investing activities			(51,409)		(39,425)
Financing activities					
Payment of obligations under finance leases		-		(14,207)	
Net cash used in financing activities			-		(14,207)
Net (decrease)/increase in cash and cash equivalents			(56,243)		66,941
Cash and cash equivalents at beginning of year			297,483		230,542
Cash and cash equivalents at end of year			241,240		297,483

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2023

1 Accounting policies

Charity information

Catalyst Science Discovery Centre and Museum Trust Limited is a private company limited by guarantee incorporated in England and Wales. The registered office is Gossage Building, Mersey Road, Widnes, Cheshire, WA8 0DF.

1.1 Accounting convention

The financial statements have been prepared in accordance with the trust's Memorandum and Articles of Association, the Companies Act 2006, FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the Charities SORP "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)" (effective 1 January 2019). The trust is a Public Benefit Entity as defined by FRS 102.

The financial statements are prepared in sterling, which is the functional currency of the trust. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the Trustees have a reasonable expectation that the trust has adequate resources to continue in operational existence for the foreseeable future. Thus the Trustees continue to adopt the going concern basis of accounting in preparing the financial statements.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the Trustees in furtherance of their charitable objectives.

Restricted funds are subject to specific conditions by donors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

1.4 Income

Income is recognised when the trust is legally entitled to it after any performance conditions have been met, the amounts can be measured reliably, and it is probable that income will be received.

In the case of the grant, evidence of entitlement will usually exist when the formal offer of funding is communicated in writing to the charity. However some grants contain terms or conditions that must be met before the charity as entitlement to the resources.

In the case of a donation, entitlement usually rises immediately on its receipt. However, some gifts may include terms or conditions which must be met before the charity is entitled to the resource is.

When terms and conditions have not been met or uncertainty exists as to whether the recipient charity can meet the terms or conditions otherwise within its control, the income should not be recognised but deferred as a liability until it's probable that the terms or conditions imposed can be met.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2023

1 Accounting policies

(Continued)

A grant that is subject to performance related conditions received in advance of delivering the goods and services required by that condition, or is subject to unmet conditions wholly outside the control of the recipient charity, is accounted for the liability insured on the balance sheet as deferred income. Deferred income is released to income in the reporting period in which the performance related or other condition that is limited recognition are met.

Legacies are recognised on receipt or otherwise if the trust has been notified of an impending distribution, the amount is known, and receipt is expected. If the amount is not known, the legacy is treated as a contingent asset.

1.5 Expenditure

Liabilities are recognised as soon as there is a legal or constructive obligation committing the charity to the expenditure. All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to the category.

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities, and those costs of an indirect nature necessary to support them.

1.6 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Freehold land and buildings	4% Straight line
Exhibition and plant	Between 8% & 20% straight line
Fixtures and fittings	20% straight line

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is recognised in the statement of financial activities.

1.7 Impairment of fixed assets

At each reporting end date, the trust reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

1.8 Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell. Cost comprises direct materials and, where applicable, direct labour costs and those overheads that have been incurred in bringing the stocks to their present location and condition. Items held for distribution at no or nominal consideration are measured the lower of replacement cost and cost.

Net realisable value is the estimated selling price less all estimated costs of completion and costs to be incurred in marketing, selling and distribution.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

1 Accounting policies

(Continued)

1.10 Financial instruments

The trust has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the trust's balance sheet when the trust becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

Basic financial assets

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

Basic financial liabilities

Basic financial liabilities, including creditors and bank loans are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of operations from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Derecognition of financial liabilities

Financial liabilities are derecognised when the trust's contractual obligations expire or are discharged or cancelled.

1.11 Employee benefits

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

Termination benefits are recognised immediately as an expense when the trust is demonstrably committed to terminate the employment of an employee or to provide termination benefits.

1.12 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2023

2 Critical accounting estimates and judgements

In the application of the trust's accounting policies, the Trustees are required to make judgements, estimates and assumptions about the carrying amount 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 where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

3 Donations and legacies

	Unrestricted funds	Restricted funds	Total	Unrestricted funds	Restricted funds	Total
	2023	2023	2023	2022	2022	2022
	£	£	£	£	£	£
Donations and gifts	153,895	26,601	180,496	154,033	11,079	165,112
Grants received	-	53,250	53,250	22,200	122,481	144,681
	<u>153,895</u>	<u>79,851</u>	<u>233,746</u>	<u>176,233</u>	<u>133,560</u>	<u>309,793</u>
Grants receivable for core activities						
Coronavirus Job Retention Scheme	-	-	-	-	41,460	41,460
Arts Council England	-	-	-	-	97,221	97,221
National heritage lottery	-	47,250	47,250	-	-	-
RSC- Chemistry At Work Week	-	6,000	6,000	-	-	-
Other	-	-	-	22,200	(16,200)	6,000
	<u>-</u>	<u>53,250</u>	<u>53,250</u>	<u>22,200</u>	<u>122,481</u>	<u>144,681</u>

4 Charitable activities

	Museum admissions 2023 £	Museum admissions 2022 £
Sales within charitable activities	<u>226,413</u>	<u>145,435</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

5 Other trading activities

	Unrestricted funds	Unrestricted funds
	2023	2022
	£	£
Café and catering	87,713	65,162
Shop income	23,092	9,173
Other trading activities	110,805	74,335

6 Cafe, catering and shop expenditure

	Unrestricted funds	Unrestricted funds
	2023	2022
	£	£
<u>Trading costs</u>		
Operating trading company undertaking non-charitable trading activity	38,792	25,358
Other trading activities	14,167	5,342
Staff costs	41,578	10,420
Trading costs	94,537	41,120
	94,537	41,120

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

7 Charitable activities

	Museum and exhibits	Museum and exhibits
	2023	2022
	£	£
Staff costs	294,217	230,106
Other staff costs	2,361	1,796
Depreciation and impairment	171,473	172,905
Office administration	11,446	18,637
Insurance	6,532	6,637
Advertising	8,469	14,818
Bank charges	58	326
Motor and travel	2,075	87
Sundry	7,446	12,909
Project expenditure	8,490	8,771
IT	21,132	18,571
Equipment lease	1,620	2,016
Heat, light and rates	51,737	30,860
Repairs and maintenance	22,834	23,102
Finance lease interest	-	2,382
Training	2,135	1,760
	612,025	545,683
Share of governance costs (see note 8)	4,708	17,807
	616,733	563,490
Analysis by fund		
Unrestricted funds	596,802	453,760
Restricted funds	19,931	109,730
	616,733	563,490

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

8 Support costs

	Support costs £	Governance costs £	2023 Support costs £	Governance costs £	2022 £
Independent Examination	-	3,750	3,750	-	6,750
Legal and professional	-	958	958	-	11,057
	-	4,708	4,708	-	17,807
Analysed between Charitable activities	-	4,708	4,708	-	17,807

Governance costs includes payments of £3,750 (2022 - £5,000) for independent examination and accountancy fees.

9 Trustees

None of the Trustees (or any persons connected with them) received any remuneration or benefits from the trust during the year.

10 Employees

The average monthly number of employees during the year was:

	2023 Number	2022 Number
	25	20
Employment costs	2023 £	2022 £
Wages and salaries	315,553	231,012
Social security costs	16,331	7,542
Other pension costs	3,911	1,972
	335,795	240,526

There were no employees whose annual remuneration was more than £60,000.

11 Taxation

The charity is exempt from tax on income and gains falling within section 505 of the Taxes Act 1988 or section 252 of the Taxation of Chargeable Gains Act 1992 to the extent that these are applied to its charitable objects.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

12 Tangible fixed assets

	Freehold land and buildings £	Exhibition and plant £	Fixtures and fittings £	Total £
Cost				
At 1 April 2022	221,741	2,002,162	468,814	2,692,717
Additions	4,352	8,788	38,269	51,409
At 31 March 2023	226,093	2,010,950	507,083	2,744,126
Depreciation and impairment				
At 1 April 2022	58,249	1,505,991	279,685	1,843,925
Depreciation charged in the year	9,029	88,681	73,763	171,473
At 31 March 2023	67,278	1,594,672	353,448	2,015,398
Carrying amount				
At 31 March 2023	158,815	416,278	153,635	728,728
At 31 March 2022	163,492	496,171	189,129	848,792

The land and buildings are leased to the charity for a peppercorn rent by Halton Borough Council on a 99 year lease from 1 January 1989.

13 Stocks

	2023 £	2022 £
Finished goods and goods for resale	9,183	4,709

14 Debtors

	2023 £	2022 £
Amounts falling due within one year:		
Trade debtors	78,167	14,370
Other debtors	5	3,857
Prepayments and accrued income	8,738	9,937
	86,910	28,164

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

15 Creditors: amounts falling due within one year

	2023 £	2022 £
Other taxation and social security	19,168	3,166
Trade creditors	14,275	8,440
Other creditors	16,247	14,554
Accruals and deferred income	12,355	8,668
	<u>62,045</u>	<u>34,828</u>

16 Restricted funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

	Movement in funds				Balance at 31 March 2023 £
	Balance at 1 April 2022 £	Incoming resources £	Resources expended £	Transfers £	
The ASDC	139	-	-	-	139
National Lottery Heritage Fund	-	47,250	(15,835)	(737)	30,678
Friends of Catalyst	-	1,000	(794)	-	206
Bitrez	-	12,000	-	(8,788)	3,212
CPS	-	3,000	-	-	3,000
RSC - Chemistry at Work	-	11,000	(3,302)	(7,698)	-
Gossage family	-	5,601	-	-	5,601
	<u>139</u>	<u>79,851</u>	<u>(19,931)</u>	<u>(17,223)</u>	<u>42,836</u>

17 Analysis of net assets between funds

	Unrestricted funds 2023 £	Restricted funds 2023 £	Total Unrestricted funds		Restricted funds 2022 £	Total 2022 £
			2023 £	2022 £		
Fund balances at 31 March 2023 are represented by:						
Tangible assets	728,728	-	728,728	848,792	-	848,792
Current assets/(liabilities)	232,452	42,836	275,288	295,389	139	295,528
	<u>961,180</u>	<u>42,836</u>	<u>1,004,016</u>	<u>1,144,181</u>	<u>139</u>	<u>1,144,320</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2023

18 Operating lease commitments

At the reporting end date the trust had outstanding commitments for future minimum lease payments under non-cancellable operating leases, which fall due as follows:

	2023 £	2022 £
Within one year	432	432
Between two and five years	216	648
	<u>648</u>	<u>1,080</u>

19 Related party transactions

There were no disclosable related party transactions during the year (2022 - none).

20 Cash generated from operations

	2023 £	2022 £
Deficit for the year	(140,306)	(75,047)
Adjustments for:		
Depreciation and impairment of tangible fixed assets	171,473	172,905
Movements in working capital:		
(Increase) in stocks	(4,474)	(1,166)
(Increase)/decrease in debtors	(58,744)	12,141
Increase in creditors	27,217	11,740
Cash (absorbed by)/generated from operations	<u>(4,834)</u>	<u>120,573</u>

21 Analysis of changes in net funds

The trust had no debt during the year.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

England & Wales - Charity number 518850

Accounts

Charity Registration No. 518850

Company Registration No. 2115913 (England and Wales)

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

ANNUAL REPORT AND INDEPENDENTLY EXAMINED FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2022

PAGES FOR FILING WITH REGISTRAR

**PM+M Solutions for Business LLP
Chartered Accountants
New Century House
Greenbank Technology Park
Blackburn
Lancashire
BB1 5QB**

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

LEGAL AND ADMINISTRATIVE INFORMATION

Trustees	Cllr Sandra Baker Dr Jennifer Clucas Mr Roy Coldwell Mr Bryan Davies Ms Stephanie Davies Mr Howard Hopwood Dr Diana Leitch MBE Mrs Melissa Lord Dr Michael Pitts Mr Andrew Ritchie Dr Donald Westwood Ms Rachel Wilkinson Mr Noel Hutchinson	(Appointed 22 February 2022)
Chair of Trustees	Dr Diana Leitch MBE	
Secretary	Mr Roy Coldwell	
Chief Executive Officer	Dr Lee Juby	(Appointed 01 August 2022)
Charity number	518850	
Company number	2115913	
Registered office	Gossage Building Mersey Road Widnes Cheshire WA8 0DF	
Independent examiner	PM+M Solutions for Business LLP New Century House Greenbank Technology Park Challenge Way Blackburn Lancashire BB1 5QB	

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

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CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) FOR THE YEAR ENDED 31 MARCH 2022

The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the financial statements and comply with the trust's [governing document], the Companies Act 2006 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)" (effective 1 January 2019).

Catalyst Science Discovery Centre and Museum Trust Limited, Mersey Road, Widnes, Cheshire WA8 0DF, "Catalyst", is a registered charity (No: 518850) and company (No: 2115913) limited by guarantee. Its registered office is shown on the company information sheet. The Company changed its name from Halton Chemical Industry Museum Trust Limited on 16 th June 2008. The present trustees who served during the year are listed on page 6 and details of any external advisers are noted on the company information sheet.

The Company was governed by its Memorandum and Articles of Association adopted on 2nd June 2008. Updated Articles of Association were adopted by the Company on 26th April 2022.

Objectives and activities

The Charity's Objects in the 2022 Articles are specifically restricted only for "the public benefit to raise awareness of and increase public knowledge of biochemistry and the chemical sciences and other related sciences and their materials, processes and products with a particular emphasis on education of young people through the development and maintenance of a science centre/museum – placed within a historical context and with particular reference to the locality". Therefore, the principal activity of Catalyst is to inform, educate and inspire the widest audience about the relevance of chemistry and STEM (Science, Technology, Engineering and Maths) in general with a particular emphasis on education of young people.

Catalyst also holds extensive archives in various media for the UK Chemical Industry (including ICI, Brunner Mond and Peter Spence) and offers a heritage experience around its buildings but especially through its 'Birth of an Industry Gallery' and the 'Baker Gallery' celebrating the history and modern-day uses of chlorine, produced in the Halton area.

Our vision is to be a premier visitor attraction, recognized as the best science discovery centre dedicated to chemistry and a unique museum of the chemical heritage of NW England.

Following a strategy review in May 2021 our revised strategic objectives include; ensuring financial sustainability, maintaining Catalyst as a visitor attraction, delivering an exciting programme for Education and schools incorporating new themes, developing access to our heritage offer and providing an enhanced enquiry service and broadening our audience appeal to attract a wider range of visitors.

Public benefit, aims and intended impact

In meeting our objectives, the Charity's public benefit aim is to increase the public knowledge of chemical sciences and the chemical industry through the centre/museum and workshops. In setting our objectives and planning our activities, the Trustees have paid due regard to the Charity Commission's general guidance on public benefit.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

Achievements and performance

This report outlines the major challenges, occurrences, events and developments within Catalyst Science Discovery Centre and Museum Trust Limited during the past 12 months (April 2021 to March 2022).

Strategy Delivery:

During the pandemic year Catalyst introduced a 3-phase strategy centred on removing uncertainty and maximizing our ability to come out of the pandemic a stronger, more resilient and agile organisation. By April 2021 we were in Phase 2 – Living with Covid.

This financial year started with the centre closed due to Covid:19 / Government restrictions. We re-opened to the public on 27th May 2021 after a closure period of 15 months. Staff came back to work, post furlough, a few weeks prior to re-opening to undertake training and familiarisation on the new systems. It felt like a new dawn for Catalyst.

During the lockdown period, modern till systems were installed, electronic information and Café screens, a new telephony system in addition to a whole new suite of Interactive exhibits in the ground floor gallery.

At the time of re-opening several Covid restriction protocols remained in place (social distancing, mask wearing, contact tracing, restricting visitor numbers, on-line booking only etc).

We had introduced a simple mantra for re-opening *'we've sanitised the building and equipment but not the experience!'*. Everyone worked hard to deliver this.

We were grateful to all our visitors for complying with the measures in place and after a cautious start, we started late June through early July to see Visitor numbers ramp up. Summer holiday trading was the best Catalyst has seen for many years. Our visitors commented on the great value of our 'annual pass', the ease of 'on-line booking', the fun 'interactive workshops' we had developed and the reasonably priced 'Café offer'. The new Interactive exhibits have been received very well.

Exhibitions

Catalyst commissioned its first temporary exhibition in June 2021 'Two Centuries of Stink', charting the history of smells in Widnes including carrying out Smell walks to charter the ever improving landscape of this part of North West England. We are thankful to the work of Dr Kate McLean and Dr Jade French for supporting this project.

Our current exhibition tells the story of the 'Space Sapling' and how Tim Peake took seeds into space (on the International Space Station) from Isaac Newton's apple tree. The seeds were germinated in Kew Gardens in London and Catalyst in partnership with Halton Borough Council were presented with our own Space Sapling from Tim Peake following a competitive bidding process. This tree will be planted outside Catalyst in October 2022 as a lasting legacy of this project. We are grateful to Heather Wark (a previous Education Officer at Catalyst) and Barker Langham for their skill and dedication in creating this exhibition with us.

Education Programme

School visits were a little slow to resume when we re-opened our doors in May 2021, however by the end of the financial year these had exceeded pre-pandemic numbers with over 50 schools attending in March alone.

School sleepovers this year are proving to be very popular with 14 delivered to date.

The planetarium was launched this year in the Education and the Public programmes and have been well received by both. The planetarium has been booked on outreach to schools on a number of occasions.

The Education Team worked with a local primary school on a project funded by the ASDC to provide biodiversity kits for pupils and parents to use at home to explore their local environment.

The programme of workshops for schools and families was updated and a new workshop investigating rainbows in science was developed.

The MindLab (mental health) programme has continued, winning two major awards (the Chemicals Northwest Charity of the Year and the Chemical Industry Association Reputation Award) for its innovative approach.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

Funded Projects

Catalyst was able to access government funding through the Arts Council – Culture Recovery fund 1 and 2. Some of this grant supported fixed costs and some was allocated to project work that enabled Catalyst to improve its future offers. Final evaluations were all completed during the year and closed out with the respected funding organisation.

People

Staff numbers remained steady during the period with no appreciable change of personnel from pre-pandemic levels.

Our Volunteers, who so ably support, our Education team, Archive work, Cafe and Maintenance activity has continued through the year. We are indebted to this dedicated group of people who support our operational activity so well.

Heritage / Archive

In early 2022 we reached two major milestones. Scanning, indexing and filing of the ICI and Brunner Mond Workers Record Cards. These contained 18,721 individual records which equates to over 100,000 scans.

Secondly, the box swapping of the General Chemicals Reports. This activity was on hold due to Covid and is now complete.

The General Chemicals reports archive now stands at 25,409. These reports continue to be very popular with academic researchers and land reclamation companies.

We have welcomed some new additions to our photographic archive in the last year, from ICI Pilkington Sullivan presentations, many of which appear in the magazines. This added another 300 images to our collection.

In our newly refurbished Gossage Room, the archives have seen a steep rise in popularity and enquiries and visits have increased tenfold. Visitors are purchasing an annual pass to the museum with the specific purpose of visiting and re-visiting the Gossage Room.

The Arts Council Accreditation tracker showed us originally being asked to be ready for the Re-Accreditation process in 2022. Although it's likely to be delayed (due to the pandemic) until potentially 2024 we are in the process of doing the groundwork early so we are ready when called to re-submit for re-accreditation.

Our digitized archive currently totals 67662 items consisting of: 3246 company magazines/booklets, 4559 reports, 41136 photos/films/audio and 18721 workers records.

VIP Visits

We were delighted to host two of our long-standing supporters and Patrons, Sir Hugo Brunner and Peter Gossage this year. Each welcomed their families and friends to an event at Catalyst which celebrated their connection to our Archive and Building. Sir Hugo presented Catalyst with an important artefact (an ornate key and Silver Bell) which was used during the opening of the Transporter bridge in 1905.

Donations, grants and sponsorship

Industrial and personal sponsorship has continued during the period with major support from Inovyn, Chemical Industries Association, Novelis, NW Hydrogen Alliance plus personal donations from Mr John Blewett, the Brunner family and the Gossage family.

The trust remains grateful for the continued support of all its sponsors and donors.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

Financial/Trading position

Through Autumn and Winter, strong trading continued across all areas with school visits and sleepovers (for uniformed groups) in our glass walled Observatory starting to come back to pre-pandemic levels, albeit at low numbers initially. We have also introduced new offers during the year: namely Heritage Afternoon Teas in the Observatory and Science Birthday Parties.

By March 2022 the schools programme was back in full swing, with over 50 schools visiting in March alone. Revenue generated in March totalled over £10,000 which was 200% above budget. Cumulatively for the year education income finished 32% above budget.

This is the second year of working along side Auditor (PM+M), who also provide our payroll services. This has been a positive move for the business.

Our Insurance claim for 'business continuity' loss due to the pandemic was initially declined, re-submitted with more evidence and declined again. A third submission saw Catalyst receive a modest settlement.

Financial review

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

During the year, the total incoming resources were £529,563 as compared to £614,276 in the previous year.

Total resources expended in the year were £604,610 as compared to £464,868 in the previous year.

The free reserves of the charity at 31 March 2022 were £295,389 as compared to £51,099 the previous year.

Free reserves are the charity's unrestricted funds that are freely available to spend on the charity's purposes. Free reserves exclude restricted income funds of £139 (2021: £182,942) and tangible fixed assets with a specific net book value of £848,792 (2021: £985,326).

Reserves policy

It is the general policy of the charity that the free reserves of the charity, which have not been designated for a specific use, should be working towards a level equivalent to six months' expenditure. In real terms this equates to approximately £150,000.

The free reserves of the charity were £295,389 at the year end.

Most of the charity's reserves are held in fixed assets being the museum building improvements and exhibitions. The museum will continue to review the reserves policy on an annual basis.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

Risk Management

The trustees have assessed the major risks to which the charity is exposed and are satisfied that systems are in place to mitigate exposure to the major risks. A comprehensive Risk Register is maintained by the Finance & Risk sub-group, who provide detailed oversight, and reviewed at every Board meeting.

Catalyst's Trustees are responsible for the management of the risks faced by the charity. A formal review of the charity's risk management processes is undertaken on an annual basis, and at every meeting of the Board of Trustees via the financial data and the Risk Register.

The key controls used by the charity include:

- formal agendas and minutes for all committee and board activities;
- terms of reference for all committees;
- comprehensive strategic planning, budgeting and management accounting;
- established organisational structure and lines of reporting;
- formal written policies;
- clear authorisation and approval levels.

Through the risk management processes established for the charity, the Trustees are satisfied that adequate mitigation measures have been identified for the major risks. It is recognised that systems can only provide reasonable but not absolute assurance that major risks have been adequately managed. However, work is continuing to maximise funding opportunities and particularly related to future development plans for Catalyst. The initial response from the public to our new offer has been fantastic enabling the Trustees to take a positive view on Catalyst's future.

The Trustees have assessed the major risks to which the trust is exposed, and are satisfied that systems are in place to mitigate exposure to the major risks.

Plans for the future

The Trustees and Operational Team remain committed to maintaining/increasing revenue and sponsorship and applying for grants and awards that can positively contribute towards Catalyst's sustained financial stability.

Subscription Service and remote access to our digitised archive

Design and development of this new product is in progress and we are working closely with the software developer. We have over 60,000 documents which are ready to be uploaded to this new system. We anticipate completing the initial phase of this project by late 2022.

Solar panels

A second array of solar panels will be installed on the roof of the new building. Landlord's consent, planning permission and listed building consent have all been applied for. A decision is expected in late August with installation commencing in September.

NLHF Project

We have a major funded project in progress for Catalyst. This is the bid to the National Lottery Heritage Fund which has passed through the Expressions of Interest phase. The full bid has been submitted (May 2022) and an outcome to move to the Development Phase is expected in September 2022. During the Development phase we plan to work closely with our local community, industry and partners to develop a holistic Heritage Offer and to modernise interpretation of our heritage gallery and transition spaces. The project is called 'The Synergy Project'.

Planting of the Space Sapling

It is anticipated that the Space Sapling will be planted in October, in a specially designed garden at the front of Catalyst, designed and funded by Halton Borough Council.

Toddler science sessions

A programme of hour-long science sessions for toddlers of 2 years + has been developed and tested with great feedback. This programme will be delivered every fortnight during term time.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

Structure, governance and management

The Board of Trustees is responsible for the overall governance of the charity. The affairs of the charity are administered by a Board of Trustees, the members of which occupy the positions of directors for the purposes of the Companies Act. The Trust has a board of trustees comprising industry executives, senior education specialists, representatives of chemical industry organisations, local historians and representatives from Halton Borough Council.

The Trustees, who are also the directors for the purpose of company law, and who served during the year were:

Cllr Sandra Baker
Dr Jennifer Clucas
Mr Roy Coldwell
Mr Bryan Davies
Ms Stephanie Davies
Mr Howard Hopwood
Professor David Hornby (resigned 12 August 2021)
Cllr Noel Hutchinson (appointed 22 February 2022)
Dr Diana Leitch MBE
Mrs Melissa Lord
Dr Michael Pitts
Mr Andrew Ritchie
Mr Robert Roach (resigned 26 April 2022)
Cllr Pamela Wallace (resigned 22 October 2021)
Dr Donald Westwood
Ms Rachel Wilkinson

The Trustees are responsible for the appointment of new Trustees. New Trustees will only be appointed after due consideration is given to eligibility, personal competence and specialist skills. New Trustees, when appointed, are inducted into the working of the charity by the existing Trustees.

None of the Trustees has any beneficial interest in the company. All of the Trustees are members of the company and guarantee to contribute £1 in the event of a winding up.

Friends of Catalyst

Friends of Catalyst is a separate charity, which exists to support and further the work of the Trust. The 'Friends of Catalyst' have continued to provide both financial and other support during the year.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

Other matters

The Trustees would like to express their grateful thanks to the following organisations and individuals who have supported the Trust during the past year:

Ames Goldsmith/Ceimig
Andrew Ritchie
Andrew Warren
Arts Council England (Culture Recovery Fund 1 and 2)
Association of Science Discovery Centres (ASDC)
Brunner Family
Bryan Davies
Chemical Industries Association
David Yaxley
Dr Diana Leitch
Dr Ingeborg Buschmann
Dr Jenny Clucas
Dr Katie Yaxley
Dr Nick D Carey
Friends of Catalyst
Gossage Family
Halton Borough Council
Howard Hopwood
Inovyn
Koura
Lanxess
Meade King Robinson
Mersey Gateway
Mind Halton
Mr John Blewett
North West Hydrogen Alliance
Novelis
Professor Alan Dronsfield
Richard Hunting
Roy Coldwell
RS Clare
UKRI
Vitrex
Viridor
Wellcome Trust
Whitefire Ltd

In addition, they are grateful for companies' support to Catalyst in kind in various ways from installations of major exhibits to materials used in workshops: Innospec, Stephenson Personal Care, ICE, ReAgent, Ingevity, Univar Solutions and Barker Langham.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

Statement of Trustees' responsibilities

The Trustees, who are also the directors of Catalyst Science Discovery Centre and Museum Trust Limited for the purpose of company law, are responsible for preparing the Trustees' Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company Law requires the Trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the trust and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that year.

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

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the trust will continue in operation.

The Trustees are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the trust and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the trust and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Trustees' report was approved by the Board of Trustees.

Dr Diana Leitch MBE
Chair of Trustees
Dated: 8 November 2022

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

INDEPENDENT EXAMINER'S REPORT

TO THE TRUSTEES OF CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

I report to the Trustees on my examination of the financial statements of Catalyst Science Discovery Centre and Museum Trust Limited (the trust) for the year ended 31 March 2022.

Responsibilities and basis of report

As the Trustees of the trust (and also its directors for the purposes of company law) you are responsible for the preparation of the financial statements in accordance with the requirements of the Companies Act 2006 (the 2006 Act).

Having satisfied myself that the financial statements of the trust are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of the trust's financial statements carried out under section 145 of the Charities Act 2011 (the 2011 Act). In carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

Since the trust's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of Institute of Chartered Accountants in England and Wales, which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

- 1 accounting records were not kept in respect of the trust as required by section 386 of the 2006 Act; or
- 2 the financial statements do not accord with those records; or
- 3 the financial statements do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a true and fair view which is not a matter considered as part of an independent examination; or
- 4 the financial statements have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102).

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the financial statements to be reached.

Ceri Dixon BSc (Hons) ACA
PM+M Solutions for Business LLP
New Century House
Greenbank Technology Park
Challenge Way
Blackburn
Lancashire
BB1 5QB

Dated: 10 November 2022

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 MARCH 2022

	Notes	Unrestricted funds 2022 £	Restricted funds 2022 £	Total 2022 £	Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £
Income from:							
Donations and legacies	3	176,233	133,560	309,793	131,447	463,389	594,836
Charitable activities	4	145,435	-	145,435	10,727	-	10,727
Other trading activities	5	74,335	-	74,335	3,193	-	3,193
Investments	6	-	-	-	5,520	-	5,520
Total income		396,003	133,560	529,563	150,887	463,389	614,276
Expenditure on:							
Raising funds	7	41,120	-	41,120	24,305	-	24,305
Charitable activities	8	453,760	109,730	563,490	341,009	99,554	440,563
Total resources expended		494,880	109,730	604,610	365,314	99,554	464,868
Net (outgoing)/incoming resources before transfers		(98,877)	23,830	(75,047)	(214,427)	363,835	149,408
Gross transfers between funds		206,633	(206,633)	-	382,973	(382,973)	-
Net income/(expenditure) for the year/ Net movement in funds		107,756	(182,803)	(75,047)	168,546	(19,138)	149,408
Fund balances at 1 April 2021		1,036,425	182,942	1,219,367	867,879	202,080	1,069,959
Fund balances at 31 March 2022		1,144,181	139	1,144,320	1,036,425	182,942	1,219,367

The statement of financial activities includes all gains and losses recognised in the year.

All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

BALANCE SHEET

AS AT 31 MARCH 2022

	Notes	2022		2021	
		£	£	£	£
Fixed assets					
Tangible assets	12		848,792		985,326
Current assets					
Stocks	13	4,709		3,543	
Debtors	14	28,164		40,305	
Cash at bank and in hand		297,483		230,542	
		330,356		274,390	
Creditors: amounts falling due within one year	16	(34,828)		(29,683)	
Net current assets			295,528		244,707
Total assets less current liabilities			1,144,320		1,230,033
Creditors: amounts falling due after more than one year	17		-		(10,666)
Net assets			1,144,320		1,219,367
Income funds					
Restricted funds	18		139		182,942
Unrestricted funds			1,144,181		1,036,425
			1,144,320		1,219,367

The company is entitled to the exemption from the audit requirement contained in section 477 of the Companies Act 2006, for the year ended 31 March 2022.

The directors acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

The members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476.

These financial statements have been prepared and delivered in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements were approved by the Trustees on 8 November 2022

Dr Diana Leitch MBE
Chair of Trustees

Company Registration No. 2115913

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 MARCH 2022

	Notes	2022		2021	
		£	£	£	£
Cash flows from operating activities					
Cash generated from operations	22		120,573		185,338
Investing activities					
Purchase of tangible fixed assets		(39,425)		(314,810)	
Proceeds on disposal of tangible fixed assets		-		5,499	
Investment income received		-		5,520	
Net cash used in investing activities			(39,425)		(303,791)
Financing activities					
Repayment of bank loans		-		(3,435)	
Payment of obligations under finance leases		(14,207)		(3,249)	
Net cash used in financing activities			(14,207)		(6,684)
Net Increase/(decrease) In cash and cash equivalents			66,941		(125,137)
Cash and cash equivalents at beginning of year			230,542		355,679
Cash and cash equivalents at end of year			297,483		230,542

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies

Charity information

Catalyst Science Discovery Centre and Museum Trust Limited is a private company limited by guarantee incorporated in England and Wales. The registered office is Gossage Building, Mersey Road, Widnes, Cheshire, WA8 0DF.

1.1 Accounting convention

The financial statements have been prepared in accordance with the trust's [governing document], the Companies Act 2006, FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the Charities SORP "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)" (effective 1 January 2019). The trust is a Public Benefit Entity as defined by FRS 102.

The financial statements are prepared in sterling, which is the functional currency of the trust. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the Trustees have a reasonable expectation that the trust has adequate resources to continue in operational existence for the foreseeable future. Thus the Trustees continue to adopt the going concern basis of accounting in preparing the financial statements.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the Trustees in furtherance of their charitable objectives.

Restricted funds are subject to specific conditions by donors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

Endowment funds are subject to specific conditions by donors that the capital must be maintained by the trust.

1.4 Income

Income is recognised when the trust is legally entitled to it after any performance conditions have been met, the amounts can be measured reliably, and it is probable that income will be received.

In the case of the grant, evidence of entitlement will usually exist when the formal offer of funding is communicated in writing to the charity. However some grants contain terms or conditions that must be met before the charity as entitlement to the resources.

In the case of a donation, entitlement usually rises immediately on its receipt. However, some gifts may include terms or conditions which must be met before the charity is entitled to the resource is.

When terms and conditions have not been met or uncertainty exists as to whether the recipient charity can meet the terms or conditions otherwise within its control, the Income should not be recognised but deferred as a liability until it's probable that the terms or conditions imposed can be met.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies (Continued)

A grant that is subject to performance related conditions received in advance of delivering the goods and services required by that condition, or is subject to unmet conditions wholly outside the control of the recipient charity, is accounted for the liability insured on the balance sheet as deferred income. Deferred income is released to income in the reporting period in which the performance related or other condition that is limited recognition are met.

Legacies are recognised on receipt or otherwise if the trust has been notified of an impending distribution, the amount is known, and receipt is expected. If the amount is not known, the legacy is treated as a contingent asset.

1.5 Expenditure

Liabilities are recognised as soon as there is a legal or constructive obligation committing the charity to the expenditure. All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to the category.

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities, and those costs of an indirect nature necessary to support them.

1.6 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Freehold land and buildings	4% Straight line
Exhibition and plant	Between 8% & 20% straight line
Fixtures and fittings	20% straight line

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is recognised in the statement of financial activities.

1.7 Impairment of fixed assets

At each reporting end date, the trust reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

1.8 Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell. Cost comprises direct materials and, where applicable, direct labour costs and those overheads that have been incurred in bringing the stocks to their present location and condition. Items held for distribution at no or nominal consideration are measured the lower of replacement cost and cost.

Net realisable value is the estimated selling price less all estimated costs of completion and costs to be incurred in marketing, selling and distribution.

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies

(Continued)

1.10 Financial instruments

The trust has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the trust's balance sheet when the trust becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

Basic financial assets

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

Basic financial liabilities

Basic financial liabilities, including creditors and bank loans are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of operations from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Derecognition of financial liabilities

Financial liabilities are derecognised when the trust's contractual obligations expire or are discharged or cancelled.

1.11 Employee benefits

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

Termination benefits are recognised immediately as an expense when the trust is demonstrably committed to terminate the employment of an employee or to provide termination benefits.

1.12 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies (Continued)

1.13 Leases

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessees. All other leases are classified as operating leases.

Assets held under finance leases are recognised as assets at the lower of the assets fair value at the date of inception and the present value of the minimum lease payments. The related liability is included in the balance sheet as a finance lease obligation. Lease payments are treated as consisting of capital and interest elements. The interest is charged to net income/(expenditure) for the year so as to produce a constant periodic rate of interest on the remaining balance of the liability.

2 Critical accounting estimates and judgements

In the application of the trust's accounting policies, the Trustees are required to make judgements, estimates and assumptions about the carrying amount 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 where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

3 Donations and legacies

	Unrestricted funds	Restricted funds	Total	Unrestricted funds	Restricted funds	Total
	2022	2022	2022	2021	2021	2021
	£	£	£	£	£	£
Donations and gifts	154,033	11,079	165,112	122,947	42,500	165,447
Grants received	22,200	122,481	144,681	8,500	420,889	429,389
	<u>176,233</u>	<u>133,560</u>	<u>309,793</u>	<u>131,447</u>	<u>463,389</u>	<u>594,836</u>
Grants receivable for core activities						
Inspiring Science Fund	-	-	-	-	137,694	137,694
Coronavirus Job Retention Scheme	-	41,460	41,460	-	123,273	123,273
National Heritage Lottery	-	-	-	-	8,600	8,600
Arts Council England	-	97,221	97,221	-	145,800	145,800
Other	22,200	(16,200)	6,000	8,500	5,522	14,022
	<u>22,200</u>	<u>122,481</u>	<u>144,681</u>	<u>8,500</u>	<u>420,889</u>	<u>429,389</u>

4 Charitable activities

	Museum admissions	Museum admissions
	2022	2021
	£	£
Sales within charitable activities	<u>145,435</u>	<u>10,727</u>

5 Other trading activities

	Unrestricted funds	Unrestricted funds
	2022	2021
	£	£
Café and catering	65,162	2,693
Shop income	9,173	500
	<u>74,335</u>	<u>3,193</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

6 Investments

	Total	Unrestricted funds
	2022	2021
	£	£
Rental income	-	5,520
	<u> </u>	<u> </u>

7 Cafe, catering and shop expenditure

	Unrestricted funds	Unrestricted funds
	2022	2021
	£	£
<u>Trading costs</u>		
Operating trading company undertaking non-charitable trading activity	25,358	1,283
Other trading activities	5,342	(587)
Staff costs	10,420	23,609
	<u> </u>	<u> </u>
Trading costs	41,120	24,305
	<u> </u>	<u> </u>
	<u>41,120</u>	<u>24,305</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

8 Charitable activities

	Museum and exhibits	Museum and exhibits
	2022	2021
	£	£
Staff costs	230,106	112,869
Other staff costs	1,796	1,585
Depreciation and impairment	172,905	163,496
Office administration	18,637	5,577
Insurance	6,637	5,554
Advertising	14,818	525
Bank charges	326	665
Motor and travel	87	1,511
Sundry	12,909	5,431
Project expenditure	8,771	94,153
IT	18,571	9,324
Equipment lease	2,016	1,218
Heat, light and rates	30,860	7,537
Repairs and maintenance	23,102	12,197
Finance lease interest	2,382	1,573
Training	1,760	613
Loss/(Gain) on sale of tangible assets	-	5,500
	545,683	429,328
Share of governance costs (see note 9)	17,807	11,235
	563,490	440,563
Analysis by fund		
Unrestricted funds	453,760	341,009
Restricted funds	109,730	99,554
	563,490	440,563

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

9 Support costs	Support costs	Governance costs	2022	Support costs	Governance costs	2021
	£	£	£	£	£	£
Audit fees	-	6,750	6,750	-	2,750	2,750
Legal and professional	-	11,057	11,057	-	8,485	8,485
	-	17,807	17,807	-	11,235	11,235
Analysed between Charitable activities	-	17,807	17,807	-	11,235	11,235

Governance costs includes payments of £5,000 (2021 - £2,750) for independent examination and accountancy fees.

10 Trustees

None of the Trustees (or any persons connected with them) received any remuneration or benefits from the trust during the year.

11 Employees

The average monthly number of employees during the year was:

	2022 Number	2021 Number
	20	18
Employment costs	2022	2021
	£	£
Wages and salaries	231,012	128,078
Social security costs	7,542	5,652
Other pension costs	1,972	2,748
	240,526	136,478

There were no employees whose annual remuneration was more than £60,000.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

12 Tangible fixed assets	Freehold land and buildings £	Exhibition and plant £	Fixtures and fittings £	Total £
Cost				
At 1 April 2021	210,340	1,996,624	449,698	2,656,662
Additions	11,401	8,908	19,116	39,425
Disposals	-	(3,370)	-	(3,370)
At 31 March 2022	<u>221,741</u>	<u>2,002,162</u>	<u>468,814</u>	<u>2,692,717</u>
Depreciation and impairment				
At 1 April 2021	49,521	1,418,867	202,947	1,671,335
Depreciation charged in the year	8,728	87,440	76,738	172,906
Eliminated in respect of disposals	-	(316)	-	(316)
At 31 March 2022	<u>58,249</u>	<u>1,505,991</u>	<u>279,685</u>	<u>1,843,925</u>
Carrying amount				
At 31 March 2022	<u>163,492</u>	<u>496,171</u>	<u>189,129</u>	<u>848,792</u>
At 31 March 2021	<u>160,819</u>	<u>577,756</u>	<u>246,751</u>	<u>985,326</u>

The land and buildings are leased to the charity for a peppercorn rent by Halton Borough Council on a 99 year lease from 1 January 1989.

13 Stocks	2022 £	2021 £
Finished goods and goods for resale	<u>4,709</u>	<u>3,543</u>
14 Debtors		
Amounts falling due within one year:	2022 £	2021 £
Trade debtors	14,370	2,264
Other debtors	3,857	35,226
Prepayments and accrued income	9,937	2,815
	<u>28,164</u>	<u>40,305</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

15 Finance lease commitments

Future minimum lease payments due under finance leases:

	2022 £	2021 £
Within one year	-	3,541
Within two and five years	-	10,666
	<u>-</u>	<u>14,207</u>
	<u>-</u>	<u>14,207</u>

The lease of solar panels was fully repaid during the year.

16 Creditors: amounts falling due within one year

	Notes	2022 £	2021 £
Obligations under finance leases	15	-	3,541
Other taxation and social security		3,166	3,918
Trade creditors		8,440	10,920
Other creditors		14,554	6,836
Accruals and deferred income		8,668	4,468
		<u>34,828</u>	<u>29,683</u>
		<u>34,828</u>	<u>29,683</u>

17 Creditors: amounts falling due after more than one year

	Notes	2022 £	2021 £
Obligations under finance leases	15	-	10,666
		<u>-</u>	<u>10,666</u>
		<u>-</u>	<u>10,666</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

18 Restricted funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

	Movement in funds				Balance at 31 March 2022 £
	Balance at 1 April 2021 £	Incoming resources £	Resources expended £	Transfers £	
Inspiring science fund	61,020	-	-	(61,020)	-
ACE - Smell map	9,845	1,471	(1,941)	(9,375)	-
RSC - IYPT	2,115	-	-	(2,115)	-
RSC - Chemistry at Work	5,120	(1,920)	-	(3,200)	-
RSC - Elements of Halton	2,380	2,000	(4,607)	227	-
IoP - Small stories	2,338	-	-	(2,338)	-
Arts council England	61,715	79,550	(56,050)	(85,215)	-
Gossage family	10,263	-	(501)	(9,762)	-
Wellcome Covid top up	27,746	-	-	(27,746)	-
Plaque	400	-	(310)	(90)	-
Hydrogen Alliance	-	6,000	-	(6,000)	-
Covid SSP	-	96	(96)	-	-
HMRC Kick start scheme	-	20,927	(20,927)	-	-
HMRC Furlough	-	20,436	(20,436)	-	-
The ASDC	-	5,000	(4,861)	-	139
	<u>182,942</u>	<u>133,560</u>	<u>(109,729)</u>	<u>(206,634)</u>	<u>139</u>

19 Analysis of net assets between funds

	Unrestricted funds 2022 £	Restricted funds 2022 £	Total 2022 £	Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £
Fund balances at 31 March 2022 are represented by:						
Tangible assets	848,792	-	848,792	985,326	-	985,326
Current assets/(liabilities)	295,389	139	295,528	61,765	182,942	244,707
Long term liabilities	-	-	-	(10,666)	-	(10,666)
	<u>1,144,181</u>	<u>139</u>	<u>1,144,320</u>	<u>1,036,425</u>	<u>182,942</u>	<u>1,219,367</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

20 Operating lease commitments

At the reporting end date the trust had outstanding commitments for future minimum lease payments under non-cancellable operating leases, which fall due as follows:

	2022 £	2021 £
Within one year	432	432
Between two and five years	648	1,080
	<u>1,080</u>	<u>1,512</u>

21 Related party transactions

There were no disclosable related party transactions during the year (2021 - none).

22 Cash generated from operations

	2022 £	2021 £
(Deficit)/surplus for the year	(75,047)	149,408
Adjustments for:		
Investment income recognised in statement of financial activities	-	(5,520)
Depreciation and impairment of tangible fixed assets	172,905	163,496
Movements in working capital:		
(Increase)/decrease in stocks	(1,166)	33
Decrease in debtors	12,141	13,905
Increase/(decrease) in creditors	11,740	(135,984)
Cash generated from operations	<u>120,573</u>	<u>185,338</u>

23 Analysis of changes in net funds

	At 1 April 2021 £	Cash flows £	At 31 March 2022 £
Cash at bank and in hand	230,542	66,941	297,483
Obligations under finance leases	(14,207)	14,207	-
	<u>216,335</u>	<u>81,148</u>	<u>297,483</u>

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CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

England & Wales - Charity number 518850

Accounts

Charity Registration No. 518850

Company Registration No. 2115913 (England and Wales)

**CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST
LIMITED**

ANNUAL REPORT AND INDEPENDENTLY EXAMINED FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2021

**PM+M Solutions for Business LLP
Chartered Accountants
New Century House
Greenbank Technology Park
Blackburn
Lancashire
BB1 5QB**

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

LEGAL AND ADMINISTRATIVE INFORMATION

Trustees

Cllr Sandra Baker
Dr Jennifer Clucas
Mr Roy Coldwell
Mr Bryan Davies
Ms Stephanie Davies
Mr Howard Hopwood
Dr Diana Leitch MBE
Mrs Melissa Lord
Dr Michael Pitts
Mr Andrew Ritchie
Mr Robert Roach
Dr Donald Westwood
Ms Rachel Wilkinson

Chair of Trustees

Dr Diana Leitch MBE

Secretary

Mr Roy Coldwell

Chief Executive Officer

Mr Martin Pearson

Charity number

518850

Company number

2115913

Registered office

Gossage Building
Mersey Road
Widnes
Cheshire
WA8 0DF

Independent examiner

PM+M Solutions for Business LLP
New Century House
Greenbank Technology Park
Challenge Way
Blackburn
Lancashire
BB1 5QB

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

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CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) FOR THE YEAR ENDED 31 MARCH 2021

The accounts have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the charity's governing document, the Companies Act 2006 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 (FRS102)" (as amended for accounting periods commencing from 1 January 2016).

Catalyst Science Discovery Centre and Museum Trust Limited, Mersey Road, Widnes, Cheshire WA8 0DF, "Catalyst", is a registered charity (No: 518850) and company (No: 2115913) limited by guarantee. Its registered office is shown on the company information sheet. The Company changed its name from Halton Chemical Industry Museum Trust Limited on 16th June 2008. The present trustees who served during the year are listed on page 6 and details of any external advisers are noted on the company information sheet.

The Company was governed by its Memorandum and Articles of Association adopted on 2nd June 2008. Updated Articles of Association were adopted by the Company on 18 July 2011.

Objectives and activities

The Charity's Objects in the 2011 Articles are specifically restricted only for "the public benefit to raise awareness of and increase public knowledge of biochemistry and the chemical sciences and other related sciences and their materials, processes and products with a particular emphasis on education of young people through the development and maintenance of a science centre/museum – placed within a historical context and with particular reference to the locality". Therefore, the principal activity of Catalyst is to inform, educate and inspire the widest audience about the relevance of chemistry and STEM (Science, Technology, Engineering and Maths) in general, with a particular emphasis on education of young people.

Catalyst also holds extensive archives in various media for the UK Chemical Industry (including ICI, Brunner Mond, and Peter Spence) and offers a heritage experience around its buildings but especially through its 'Birth of an Industry Gallery' and the 'Baker Gallery' celebrating the history and modern-day uses of chlorine, produced in the Halton area.

Public benefit, aims and intended impact

In meeting our objectives, the Charity's public benefit aim is to increase the public knowledge of chemical sciences and the chemical industry through the centre/museum and workshops. In setting our objectives and planning our activities, the Trustees have paid due regard to the Charity Commission's general guidance on public benefit.

Achievements and performance

This report outlines the major challenges, occurrences, events and developments within the Catalyst Science Discovery Centre and Museum Trust Limited during the past 12 months (April 2020 to March 2021).

Covid-19 impact & Sustainability

This was a very challenging year for Catalyst due to the Covid-19 pandemic. Catalyst was closed during this period and the CEO and the Trustees ensured Catalyst met all Government regulations and guidance regarding Covid-19. All staff with the exception of the CEO were furloughed and were kept fully informed on developments during the closure.

The closure and cessation of all commercial activities had a severe impact on the Charity's revenue. The Charity worked to minimise expenditure, meet our legal and financial obligations, and ensure a viable and sustainable future for Catalyst.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

Catalyst put in place a Covid-19 transition strategy with three phases:

- Phase 1 - Covid Secure (July 2020 - February 2021) this was purposely risk averse, with work streams only initiated if they were Covid-19 compliant and pre-funded.
- Phase 2 - Living with Covid (February 2021 - December 2021). Gradual re-opening of Catalyst, with additional precautions.
- Phase 3 - 'We're back and We're better! Unrestricted opening with the dates flexible depending on UK Government policy and social attitudes.

To help with financial sustainability, Catalyst accessed the various Government schemes and successfully bid for various charitable grant funding. The following funding was secured:

- Use of the Coronavirus Job Retention Scheme (furlough)
- ACE Culture Recovery Fund 1
- ACE Culture Recovery Fund 2
- Wellcome Trust Covid Top-up grant
- Local Authority discretionary grant
- Ineos Community Fund
- Business rate relief

Catalyst also benefited from generous donations from benefactors and has lodged a claim with Catalyst's insurers (Hiscox) for loss of revenue income during the closure, which is on-going.

The above measures have allowed Catalyst to survive the closure period and the uncertainty it brought.

The Charity also took the opportunity to develop new offers. These include digital offers for schools and uniformed groups. Heritage Afternoon Tea's and Science birthday parties are now also part of the wide range of products Catalyst offers.

Major Achievements & Developments

It had been the vision of the Trustees that Catalyst would be completely re-born over a 5-year period (starting in 2018) and although this had started to become a reality prior to the pandemic, the post lockdown periods allowed this to be accelerated. The 'Inspiring Science Fund' (ISF) project funded by UK RI and the Wellcome Trust has played a significant part in achieving this vision. This capital project has enhanced our relationship with the local community, funded a new Interactive Gallery and allowed for refurbishment of all the key physical spaces within Catalyst, including the entrance, café and theatre.

The enforced closure has allowed a major upgrade of IT systems and infrastructure to be completed.

Catalyst has developed a new brand and logo, and this is now reflected throughout the building, leaflets, website, social media, marketing and on staff uniforms. Catalyst is now being marketed not just as a Science Discovery Centre and Museum but also as a visitor attraction in a much changed and improved Widnes. The publicity materials highlight our new offerings and target new audiences.

An independent Board Governance review was undertaken during the period, a Trustee and Patrons skills review completed, and this work will be taken forward as part of a major Strategy review planned for 2021/22.

Catalyst supported a campaign initiated by the Association of Science Discovery Centres (ASDC), of which it is a member, to seek government funding to support SDCs around the UK to survive closure and re-open. Although the campaign itself was unsuccessful, Catalyst succeeded in gaining support from many eminent and distinguished scientists, including several Nobel prize winners.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

During the period we were able to continue with some archive activities including digitising large numbers of archival materials. The current total at March 2021 is 62,258 records comprising 37,000 photos, 18,558 workers records and 6,700 magazine articles.

Catalyst retained the services of curatorial advisor Sharon Brown, Curator of Transport and Industrial Collections, World Museum, Liverpool.

Educational activities

Due to the pandemic, there were no school visits, workshops, or sleepovers during April 20 – March 21. The Education Team although furloughed for most of this time were taken off furlough to progress the following activities:

- Delivery of Science Capital boxes to local families to encourage scientific exploration at home.
- The development and successful launch of a digital workshop for unformed groups to allow them to undertake scientific work at home and gain their Science Badge. The digital format has facilitated bookings from across the UK.
- On-going delivery of the MindLab (mental health) workshops under Covid secure conditions.
- The development of a digital materials workshop, 'Magical Materials Adventure' for Years 3, 4 and 5, linked to the national curriculum, for launch in Q2 2021.
- The review and updating of Catalyst's programme of workshops.

All local and national STEM events were cancelled during this period, including the Royal Society of Chemistry funded annual event 'Chemistry at Work Week 2020'.

Community engagement

The introduction of a Community Engagement Coordinator via funds from UK RI and Wellcome Trust has enabled Catalyst to build stronger links in the community. Through this new role Catalyst had extended public access into its museum archive through projects such as the Arts Council England funded 'Two Centuries of Stink: Smell Mapping Widnes Past and Present'.

One of Catalyst's key community partnerships has been with local mental health charity Mind, Halton. Catalyst and Mind, in collaboration, have designed and delivered an innovative science inspired wellbeing programme 'MindLab' that blends cognitive behavioural therapy (CBT) with science activities. This work was supported by funding from the Ineos Community Fund.

Donations, grants and sponsorship

Sponsorship from industry and personal sponsorship has continued during the period, although industrial sponsorship has been reduced due to the impact of the Covid-19 pandemic on some companies. The major sponsors throughout the year have been INOVYN, Arts Council England, Chemical Industries Association, Granada Foundation plus personal donations from the Brunner family, the Gossage family, Dr Diana Leitch MBE and Mr John Blewett.

The sponsorship package based on the periodic table, which incorporates a tiered package of benefits, continues to raise funds. This sponsorship has been greatly enhanced by the installation of a modern interactive Periodic Table in the new Interactive gallery.

The Trust remains very grateful for the continued support of all its sponsors and donors.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

Financial review

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

During the year, the total incoming resources were £614,276 as compared to £1,259,945 in the previous year.

Total resources expended in the year were £464,868 as compared to £523,293 in the previous year.
The free reserves of the charity at 31 March 2021 were £51,099 as compared to £28,368 the previous year.

Free reserves are the charity's unrestricted funds that are freely available to spend on the charity's purposes. Free reserves exclude restricted income funds of £182,942 (2020: £202,080) and tangible fixed assets with a specific net book value of £985,326(2020: £839,511).

Reserves policy

It is the general policy of the charity that the free reserves of the charity, which have not been designated for a specific use, should be working towards a level equivalent to six months' expenditure. In real terms this equates to approximately £150,000.

The free reserves of the charity were £51,099 at the year end.

Most of the charity's reserves are held in fixed assets being the museum building improvements and exhibitions. The museum will continue to review the reserves policy on an annual basis.

Risk Management

The trustees have assessed the major risks to which the charity is exposed and are satisfied that systems are in place to mitigate exposure to the major risks. A comprehensive Risk Register is maintained by the Finance & Risk sub-group, who provide detailed oversight, and reviewed at every Board meeting.

Catalyst's Trustees are responsible for the management of the risks faced by the charity. A formal review of the charity's risk management processes is undertaken on an annual basis, and at every meeting of the Board of Trustees via the financial data and the Risk Register.

The key controls used by the charity include:

- formal agendas and minutes for all committee and board activities;
- terms of reference for all committees;
- comprehensive strategic planning, budgeting and management accounting;
- established organisational structure and lines of reporting;
- formal written policies;
- clear authorisation and approval levels.

Through the risk management processes established for the charity, the Trustees are satisfied that adequate mitigation measures have been identified for the major risks. It is recognised that systems can only provide reasonable but not absolute assurance that major risks have been adequately managed.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

Industrial sponsorship has remained challenging with the chemical industry. However, work is continuing to maximise funding opportunities and particularly related to future development plans for Catalyst. The initial response from the public to our new offer has been fantastic enabling the Trustees to take a positive view on Catalyst's future.

The Trustees have assessed the major risks to which the trust is exposed, and are satisfied that systems are in place to mitigate exposure to the major risks.

Our Plans for the future

The Trustees remain committed to maintaining / increasing revenue and sponsorship, and applying for grants and awards that can positively contribute towards Catalyst's sustained financial stability. Post Covid:19 the Charity plans to take a more innovative approach to some elements of our offer. New ideas being developed including heritage Afternoon Teas in the Observatory, Science Birthday Parties, digital workshops, and temporary exhibitions. In addition, we have a new mobile Planetarium, providing opportunities for exciting new workshops on and off-site. These will all be showcased in the new marketing materials.

Our ambition is to better connect with and support our local community in addition to existing audiences and will be led by our community engagement coordinator. This includes the work with Mind, Halton.

The collection remains under the care of our Collections Officer. Conservation and digitisation work will continue, with increased publicity of our extensive chemical industry heritage/digital archives is planned.

We anticipate that Adult group visits to Catalyst will start again following the external talks given across NW England to WIs, Probus, U3A groups and historical groups by Dr Diana Leitch MBE.

The Grant Sponsorship Group have focussed on developing a bid to National Lottery Heritage Fund for the upgrading of the Birth of an Industry Gallery, which is nearly 30 years old and dated in its presentation. The Group will continue to review opportunities to bid for other relevant funds.

A major Strategy review will be held in 2021/22, this will include how the Charity progresses the third phase of the Covid-19 transition strategy and take forward the output of the governance review.

Structure, governance and management

The Board of Trustees is responsible for the overall governance of the charity. The affairs of the charity are administered by a Council of Management, the members of which occupy the positions of directors for the purposes of the Companies Act.

The Trust has a board of trustees comprising industry executives, senior education specialists and academics, representatives of chemical industry organisations, local historians and representatives from Halton Borough Council.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

The Trustees, who are also the directors for the purpose of company law, and who served during the year were:

Cllr Sandra Baker
Mrs Kerry Bibby (appointed 28 November 2019, resigned 19 May 2020)
Dr Jennifer Clucas
Mr Roy Coldwell
Mr Bryan Davies
Ms Stephanie Davies
Mr Howard Hopwood
Professor David Hornby (resigned 12 August 2021)
Dr Diana Leitch MBE
Mrs Melissa Lord
Dr Michael Pitts
Mrs Vicki Richardson (appointed 22 October 2019, resigned 12 January 2021)
Mr Andrew Ritchie
Mr Robert Roach
Cllr Pamela Wallace (resigned 22 October 2021)
Dr Donald Westwood
Ms Rachel Wilkinson
Mr David Yaxley (resigned 25 February 2021)

The Trustees are responsible for the appointment of new Trustees. New Trustees will only be appointed after due consideration is given to eligibility, personal competence and specialist skills. New Trustees, when appointed, are inducted into the working of the charity by the existing Trustees.

None of the Trustees has any beneficial interest in the company. All of the Trustees are members of the company and guarantee to contribute £1 in the event of a winding up.

Friends of Catalyst

Friends of Catalyst is a separate charity, which exists to support and further the work of the Trust. Members of the Friends have kindly assisted Catalyst by offering financial support to a third-party bid, volunteering, working with the collection and liaison with key stakeholders on matters related to Catalyst's operations. The 'SciBar' events were suspended during Covid-19 lockdowns; it is expected they will re-start and continue to attract interesting speakers and a regular audience of 30 people per session.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

Other matters

The Trustees would like to express their grateful thanks to the following organisations and individuals who have supported the Trust during the past year:

Ames Goldsmith / Ceimig
Andrew Ritchie
Arts Council England (Culture Recovery Fund 1 and 2)
Association of Science Discovery Centres (ASDC)
Brunner Family
BYK
Chemical Industries Association (CIA)
David Yaxley
Dr Diana Leitch
Dr Ingeborg Buschmann
Dr Jenny Clucas
Emerald Kalama
Foyle Foundation
Friends of Catalyst
Garfield Weston Foundation
Gossages Family
Granada Foundation
Halton Borough Council
Hodge Family
Howard Hopwood
Inovyn
Ineos Community Fund
KLB Financial Management Ltd
Meade King Robinson
Mersey Gateway
Mind, Halton
Mr John Blewett
Novelis
Professor Alan Dronsfield
Royal Society of Chemistry
RS Clare
UK RI
Victrex
Viridor Credits
Wellcome Trust
Whitefire Ltd
William Blythe

In addition, they are grateful for companies' support to Catalyst in kind in various ways from installations of major exhibits to materials used in workshops: Innospec, Stephenson Personal Care, ICE, ReAgent and Ingevity.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

TRUSTEES' REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

Statement of Trustees' responsibilities

The Trustees, who are also the directors of Catalyst Science Discovery Centre and Museum Trust Limited for the purpose of company law, are responsible for preparing the Trustees' Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company Law requires the Trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the trust and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that year.

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

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the trust will continue in operation.

The Trustees are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the trust and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the trust and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Trustees' report was approved by the Board of Trustees.



.....
Dr Diana Leitch MBE

Chair of Trustees

Dated: 9-12-2021

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

INDEPENDENT EXAMINER'S REPORT

TO THE TRUSTEES OF CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

I report to the Trustees on my examination of the financial statements of Catalyst Science Discovery Centre and Museum Trust Limited (the trust) for the year ended 31 March 2021.

Responsibilities and basis of report

As the Trustees of the trust (and also its directors for the purposes of company law) you are responsible for the preparation of the financial statements in accordance with the requirements of the Companies Act 2006 (the 2006 Act).

Having satisfied myself that the financial statements of the trust are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of the trust's financial statements carried out under section 145 of the Charities Act 2011 (the 2011 Act). In carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

Since the trust's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of Institute of Chartered Accountants in England and Wales, which is one of the listed bodies.

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

- 1 accounting records were not kept in respect of the trust as required by section 386 of the 2006 Act; or
- 2 the financial statements do not accord with those records; or
- 3 the financial statements do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a true and fair view which is not a matter considered as part of an independent examination; or
- 4 the financial statements have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102).

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the financial statements to be reached.

Helen Clayton
PM+M Solutions for Business LLP

Helen Clayton BSc FCA
PM+M Solutions for Business LLP
New Century House
Greenbank Technology Park
Challenge Way
Blackburn
Lancashire
BB1 5QB

Dated:

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 MARCH 2021

	Notes	Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £	Unrestricted funds 2020 £	Restricted funds 2020 £	Total 2020 £
Income from:							
Donations and legacies	3	131,447	463,389	594,836	196,331	883,143	1,079,474
Charitable activities	4	10,727	-	10,727	113,806	-	113,806
Other trading activities	5	3,193	-	3,193	44,585	-	44,585
Investments	6	5,520	-	5,520	22,080	-	22,080
Total income		150,887	463,389	614,276	376,802	883,143	1,259,945
Expenditure on:							
Raising funds	7	24,305	-	24,305	52,664	-	52,664
Charitable activities	8	341,009	99,554	440,563	384,733	85,896	470,629
Total resources expended		365,314	99,554	464,868	437,397	85,896	523,293
Net (outgoing)/ incoming resources before transfers		(214,427)	363,835	149,408	(60,595)	797,247	736,652
Gross transfers between funds		382,973	(382,973)	-	640,212	(640,212)	-
Net income/(expenditure) for the year/ Net movement in funds		168,546	(19,138)	149,408	579,617	157,035	736,652
Fund balances at 1 April 2020		867,879	202,080	1,069,959	288,262	45,045	333,307
Fund balances at 31 March 2021		1,036,425	182,942	1,219,367	867,879	202,080	1,069,959

The statement of financial activities includes all gains and losses recognised in the year.

All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

BALANCE SHEET

AS AT 31 MARCH 2021

	Notes	2021		2020	
		£	£	£	£
Fixed assets					
Tangible assets	12		985,326		839,511
Current assets					
Stocks	13	3,543		3,576	
Debtors	14	40,305		54,210	
Cash at bank and in hand		230,542		355,679	
			274,390		413,465
Creditors: amounts falling due within one year	17	(29,683)		(168,810)	
Net current assets			244,707		244,655
Total assets less current liabilities			1,230,033		1,084,166
Creditors: amounts falling due after more than one year	18		(10,666)		(14,207)
Net assets			1,219,367		1,069,959
Income funds					
Restricted funds	19		182,942		202,080
Unrestricted funds			1,036,425		867,879
			1,219,367		1,069,959

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

BALANCE SHEET (CONTINUED) AS AT 31 MARCH 2021

The company is entitled to the exemption from the audit requirement contained in section 477 of the Companies Act 2006, for the year ended 31 March 2021.

The directors acknowledge their responsibilities for ensuring that the charity keeps accounting records which comply with section 386 of the Act and for preparing financial statements which give a true and fair view of the state of affairs of the company as at the end of the financial year and of its incoming resources and application of resources, including its income and expenditure, for the financial year in accordance with the requirements of sections 394 and 395 and which otherwise comply with the requirements of the Companies Act 2006 relating to financial statements, so far as applicable to the company.

The members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476.

These financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies regime.

The financial statements were approved by the Trustees on 9-12-2021



Dr Diana Leitch MBE
Chair of Trustees

Company Registration No. 2115913

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 MARCH 2021

	Notes	2021 £	£	2020 £	£
Cash flows from operating activities					
Cash generated from operations	23		190,837		907,337
Investing activities					
Purchase of tangible fixed assets		(314,810)		(635,290)	
Investment income received		5,520		22,080	
Net cash used in investing activities			(309,290)		(613,210)
Financing activities					
Repayment of bank loans		(3,435)		(3,605)	
Payment of obligations under finance leases		(3,249)		(2,980)	
Net cash used in financing activities			(6,684)		(6,585)
Net (decrease)/increase in cash and cash equivalents			(125,137)		287,542
Cash and cash equivalents at beginning of year			355,679		68,137
Cash and cash equivalents at end of year			230,542		355,679

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 2021

1 Accounting policies

Charity information

Catalyst Science Discovery Centre and Museum Trust Limited is a private company limited by guarantee incorporated in England and Wales. The registered office is Gossage Building, Mersey Road, Widnes, Cheshire, WA8 0DF.

1.1 Accounting convention

The financial statements have been prepared in accordance with the trust's [governing document], the Companies Act 2006 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) (effective 1 January 2019)". The trust is a Public Benefit Entity as defined by FRS 102.

The financial statements are prepared in sterling, which is the functional currency of the trust. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention, modified to include the revaluation of freehold properties and to include investment properties and certain financial instruments at fair value. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the Trustees have a reasonable expectation that the trust has adequate resources to continue in operational existence for the foreseeable future. Thus the Trustees continue to adopt the going concern basis of accounting in preparing the financial statements.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the Trustees in furtherance of their charitable objectives.

Restricted funds are subject to specific conditions by donors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

Endowment funds are subject to specific conditions by donors that the capital must be maintained by the trust.

1.4 Income

Income is recognised when the trust is legally entitled to it after any performance conditions have been met, the amounts can be measured reliably, and it is probable that income will be received.

In the case of the grant, evidence of entitlement will usually exist when the formal offer of funding is communicated in writing to the charity. However some grants contain terms or conditions that must be met before the charity as entitlement to the resources.

In the case of a donation, entitlement usually rises immediately on its receipt. However, some gifts may include terms or conditions which must be met before the charity is entitled to the resource is.

What terms and conditions have not been met or uncertainty exists as to whether the recipient charity can meet the terms or conditions otherwise within its control, the income should not be recognised but deferred as a liability until it's probable that the terms or conditions imposed can be met.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

1 Accounting policies

(Continued)

A grant that is subject to performance related conditions received in advance of delivering the goods and services required by that condition, or is subject to unmet conditions wholly outside the control of the recipient charity, is accounted for the liability incurred on the balance sheet as deferred income. Deferred income is released to income in the reporting period in which the performance related or other condition that is limited recognition are met.

Legacies are recognised on receipt or otherwise if the trust has been notified of an impending distribution, the amount is known, and receipt is expected. If the amount is not known, the legacy is treated as a contingent asset.

1.5 Expenditure

Liabilities are recognised as soon as there is a legal or constructive obligation committing the charity to the expenditure. All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to the category.

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities, and those costs of an indirect nature necessary to support them.

1.6 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Freehold land and buildings	4% Straight line
Exhibition and plant	Between 8% & 20% straight line
Fixtures and fittings	20% straight line

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is recognised in net income/(expenditure) for the year.

1.7 Impairment of fixed assets

At each reporting end date, the trust reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

1.8 Stocks

Stocks are stated at the lower of cost and estimated selling price less costs to complete and sell. Cost comprises direct materials and, where applicable, direct labour costs and those overheads that have been incurred in bringing the stocks to their present location and condition. Items held for distribution at no or nominal consideration are measured the lower of replacement cost and cost.

Net realisable value is the estimated selling price less all estimated costs of completion and costs to be incurred in marketing, selling and distribution.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

1 Accounting policies

(Continued)

1.9 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

1.10 Financial instruments

The trust has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the trust's balance sheet when the trust becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

Basic financial assets

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

Basic financial liabilities

Basic financial liabilities, including creditors and bank loans are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of operations from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Derecognition of financial liabilities

Financial liabilities are derecognised when the trust's contractual obligations expire or are discharged or cancelled.

1.11 Employee benefits

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

Termination benefits are recognised immediately as an expense when the trust is demonstrably committed to terminate the employment of an employee or to provide termination benefits.

1.12 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

1 Accounting policies

(Continued)

1.13 Leases

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessees. All other leases are classified as operating leases.

Assets held under finance leases are recognised as assets at the lower of the assets fair value at the date of inception and the present value of the minimum lease payments. The related liability is included in the balance sheet as a finance lease obligation. Lease payments are treated as consisting of capital and interest elements. The interest is charged to net income/(expenditure) for the year so as to produce a constant periodic rate of interest on the remaining balance of the liability.

2 Critical accounting estimates and judgements

In the application of the trust's accounting policies, the Trustees are required to make judgements, estimates and assumptions about the carrying amount 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 where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

3 Donations and legacies

	Unrestricted funds	Restricted funds	Total	Unrestricted funds	Restricted funds	Total
	2021	2021	2021	2020	2020	2020
	£	£	£	£	£	£
Donations and gifts	122,947	42,500	165,447	125,138	2,010	127,148
Grants received	8,500	420,889	429,389	71,193	881,133	952,326
	<u>131,447</u>	<u>463,389</u>	<u>594,836</u>	<u>196,331</u>	<u>883,143</u>	<u>1,079,474</u>
Grants receivable for core activities						
Inspiring Science Fund	-	137,694	137,694	21,193	679,134	700,327
Coronavirus Job Retention Scheme	-	123,273	123,273	-	-	-
National Heritage Lottery	-	8,600	8,600	-	6,010	6,010
Arts Council England	-	145,800	145,800	-	-	-
Other	4,478	5,522	10,000	50,000	102,817	152,817
Aim / Biffa	-	-	-	-	10,848	10,848
Foyle Foundation	-	-	-	-	20,000	20,000
Royal Society of Chemistry	-	-	-	-	14,396	14,396
Viridor	-	-	-	-	47,928	47,928
Other	4,022	-	4,022	-	-	-
	<u>8,500</u>	<u>420,889</u>	<u>429,389</u>	<u>71,193</u>	<u>881,133</u>	<u>952,326</u>

4 Charitable activities

	Museum admissions 2021 £	Museum admissions 2020 £
Sales within charitable activities	<u>10,727</u>	<u>113,806</u>

**CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST
LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2021**

5 Other trading activities

	Unrestricted funds	Unrestricted funds
	2021	2020
	£	£
Café and catering	2,693	32,698
Shop income	500	11,887
	<u>3,193</u>	<u>44,585</u>
Other trading activities	<u><u>3,193</u></u>	<u><u>44,585</u></u>

6 Investments

	Unrestricted funds	Unrestricted funds
	2021	2020
	£	£
Rental income	5,520	22,080
	<u>5,520</u>	<u>22,080</u>

7 Cafe, catering and shop expenditure

	Unrestricted funds	Unrestricted funds
	2021	2020
	£	£
<u>Trading costs</u>		
Operating trading company undertaking non-charitable trading activity	1,283	18,499
Other trading activities	(587)	6,144
Staff costs	23,609	28,021
	<u>24,305</u>	<u>52,664</u>
Trading costs	<u><u>24,305</u></u>	<u><u>52,664</u></u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

8 Charitable activities

	Museum and exhibits 2021 £	Museum and exhibits 2020 £
Staff costs	112,869	201,976
Other staff costs	1,585	-
Depreciation and impairment	163,496	107,090
Office administration	5,577	17,196
Insurance	5,554	6,162
Meeting provisions	-	2,219
Advertising	525	2,139
Bank charges	665	3,312
Motor and travel	1,511	1,200
Sundry	5,431	3,020
Project expenditure	94,153	71,091
IT	9,324	3,446
Equipment lease	1,218	4,350
Heat, light and rates	7,537	32,025
Repairs and maintenance	12,197	7,711
Finance lease interest	1,573	1,842
Training	613	-
Loss/(Gain) on sale of tangible assets	5,500	-
	<u>429,328</u>	<u>464,779</u>
Share of governance costs (see note 9)	11,235	5,850
	<u>440,563</u>	<u>470,629</u>
Analysis by fund		
Unrestricted funds	341,009	384,733
Restricted funds	99,554	85,896
	<u>440,563</u>	<u>470,629</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

9 Support costs	Support costs £	Governance costs £	2021 £	Support costs £	Governance costs £	2020 £
Audit fees	-	2,750	2,750	-	5,850	5,850
Legal and professional	-	8,485	8,485	-	-	-
	-	11,235	11,235	-	5,850	5,850
Analysed between Charitable activities	-	11,235	11,235	-	5,850	5,850

Governance costs includes payments of £2,750 (2020- £5,100) for independent examination and accountancy fees (2020 - auditor's remuneration).

10 Trustees

None of the Trustees (or any persons connected with them) received any remuneration or benefits from the trust during the year.

11 Employees

The average monthly number of employees during the year was:

	2021 Number	2020 Number
	18	18
Employment costs	2021 £	2020 £
Wages and salaries	128,078	207,160
Social security costs	5,652	18,433
Other pension costs	2,748	4,404
	136,478	229,997

There were no employees whose annual remuneration was £60,000 or more in either year.

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

12 Tangible fixed assets

	Freehold land and buildings £	Exhibition and plant £	Fixtures and fittings £	Total £
Cost				
At 1 April 2020	1,930,985	2,548,527	480,160	4,959,672
Additions	44,873	222,053	47,884	314,810
Disposals	(1,765,518)	(773,956)	(78,346)	(2,617,820)
At 31 March 2021	<u>210,340</u>	<u>1,996,624</u>	<u>449,698</u>	<u>2,656,662</u>
Depreciation and impairment				
At 1 April 2020	1,806,200	2,112,473	201,488	4,120,161
Depreciation charged in the year	7,452	77,407	78,637	163,496
Eliminated in respect of disposals	(1,764,131)	(771,012)	(77,178)	(2,612,321)
At 31 March 2021	<u>49,521</u>	<u>1,418,868</u>	<u>202,947</u>	<u>1,671,336</u>
Carrying amount				
At 31 March 2021	<u>160,819</u>	<u>577,756</u>	<u>246,751</u>	<u>985,326</u>
At 31 March 2020	<u>124,785</u>	<u>436,055</u>	<u>278,671</u>	<u>839,511</u>

The land and buildings are leased to the charity for a peppercorn rent by Halton Borough Council on a 99 year lease from 1 January 1989.

13 Stocks

	2021 £	2020 £
Finished goods and goods for resale	<u>3,543</u>	<u>3,576</u>

14 Debtors

	2021 £	2020 £
Amounts falling due within one year:		
Trade debtors	2,264	859
Other debtors	35,226	24,524
Prepayments and accrued income	2,815	28,827
	<u>40,305</u>	<u>54,210</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

15 Loans and overdrafts

	2021 £	2020 £
Bank loans	-	3,435
Payable within one year	-	3,435

The bank loans are unsecured.

16 Finance lease commitments

Future minimum lease payments due under finance leases:

	2021 £	2020 £
Within one year	3,541	3,249
Within two and five years	10,666	14,207
	<u>14,207</u>	<u>17,456</u>

The lease of the solar panels is for a term of 7 years. The lease is on a fixed repayment basis with an effective rate of interest of 9.01%.

17 Creditors: amounts falling due within one year

	Notes	2021 £	2020 £
Bank loans	15	-	3,435
Obligations under finance leases	16	3,541	3,249
Other taxation and social security		3,918	2,941
Trade creditors		10,920	141,444
Other creditors		6,836	6,691
Accruals and deferred income		4,468	11,050
		<u>29,683</u>	<u>168,810</u>

18 Creditors: amounts falling due after more than one year

	Notes	2021 £	2020 £
Obligations under finance leases	16	<u>10,666</u>	<u>14,207</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

19 Restricted funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

	Movement in funds				Balance at 31 March 2021 £
	Balance at 1 April 2020 £	Incoming resources £	Resources expended £	Transfers £	
Inspiring science fund	164,722	82,694	(2,242)	(184,155)	61,020
ACE - Smell Map	9,845	-	-	-	9,845
RSC - IYPT	2,115	-	-	-	2,115
RSC - Chemistry at work	5,120	-	-	-	5,120
RSC - Elements of Halton	8,000	-	(5,620)	-	2,380
Herritage Lottery Fund	9,698	8,600	(8,600)	(9,698)	-
IoP- Small Stories	2,580	-	(242)	-	2,338
Arts Council England	-	145,800	(67,730)	(16,355)	61,715
Gossage Family	-	22,000	-	(11,737)	10,263
Wellcome Covid Top up	-	55,000	(15,024)	(12,229)	27,747
Plaque	-	400	-	-	400
Education & Inclusion	-	1,500	-	(1,500)	-
Halton Borough Council	-	4,022	-	(4,022)	-
Ineos Community Fund	-	9,000	(96)	(8,904)	-
Emerald Chemicals	-	9,600	-	(9,600)	-
ASDC - Science fund	-	1,500	-	(1,500)	-
Coronavirus Job Retention Scheme	-	123,273	-	(123,273)	-
	<u>202,080</u>	<u>463,389</u>	<u>(99,554)</u>	<u>(382,973)</u>	<u>182,942</u>

20 Analysis of net assets between funds

	Unrestricted funds 2021 £	Restricted funds 2021 £	Total 2021 £	Unrestricted funds 2020 £	Restricted funds 2020 £	Total 2020 £
Fund balances at 31 March 2021 are represented by:						
Tangible assets	985,326	-	985,326	839,511	-	839,511
Current assets/ (liabilities)	61,765	182,942	244,707	42,575	202,080	244,655
Long term liabilities	(10,666)	-	(10,666)	(14,207)	-	(14,207)
	<u>1,036,425</u>	<u>182,942</u>	<u>1,219,367</u>	<u>867,879</u>	<u>202,080</u>	<u>1,069,959</u>

CATALYST SCIENCE DISCOVERY CENTRE AND MUSEUM TRUST LIMITED

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021

21 Operating lease commitments

At the reporting end date the trust had outstanding commitments for future minimum lease payments under non-cancellable operating leases, which fall due as follows:

	2021 £	2020 £
Within one year	432	-
Between two and five years	1,080	-
	<u>1,512</u>	<u>-</u>

22 Related party transactions

There were no disclosable related party transactions during the year (2020 - none).

23 Cash generated from operations

	2021 £	2020 £
Surplus for the year	149,408	736,652
Adjustments for:		
Investment income recognised in statement of financial activities	(5,520)	(22,080)
Loss on disposal of tangible fixed assets	5,499	-
Depreciation and impairment of tangible fixed assets	163,496	107,090
Movements in working capital:		
Decrease in stocks	33	1,520
Decrease/(increase) in debtors	13,905	(51,529)
(Decrease)/Increase in creditors	(135,984)	135,684
Cash generated from operations	<u>190,837</u>	<u>907,337</u>

24 Analysis of changes in net funds

	At 1 April 2020 £	Cash flows At 31 March 2021 £	
Cash at bank and in hand	355,679	(125,137)	230,542
Loans falling due within one year	(3,435)	3,435	-
Obligations under finance leases	(17,456)	3,249	(14,207)
	<u>334,788</u>	<u>(118,453)</u>	<u>216,335</u>