

INCHI TRUST LIMITED

England & Wales · Charity number 1138670

Details

Status	Registered
Legal form	Charitable company
Company number	06906661
Registered	2010-10-29
Register	View on the Charity Commission register

Contact

Address	26 Twickenham Court Arbury Road Cambridge CB4 2HX
Phone	01223432344
Email	member-info@inchi-trust.org
Website	www.inchi-trust.org

Activities

Objects: THE ADVANCEMENT OF SCIENCE FOR THE PUBLIC BENEFIT, IN PARTICULAR BYA DEVELOPING, REVIEWING AND DISSEMINATING THE INTERNATIONALLY AGREED STANDARD REPRESENTATION, THE INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY (IUPAC) INTERNATIONAL CHEMICAL IDENTIFIER (INCHI), OF DEFINED CHEMICAL STRUCTURE AND THEIR LINKS TO RELATED INFORMATIONB DEVELOPING AN ORGANISATIONAL FRAMEWORK FOR IMPLEMENTATION OF AND COMPLIANCE WITH SUCH CODES OF PRACTICEC CONTRIBUTING TO THE USE AND UNDERSTANDING OF CHEMICAL STRUCTURE STANDARDS AND RELATED INFORMATION

Activities: The advancement of science for the public benefit, in particular by developing, reviewing and disseminating the internationally agreed standard representation, the International Union of Pure and Applied Chemistry (IUPAC) International Chemical Identifier (InChI), of defined chemical structures and their links to related information;

Classification

- **How:** Provides Advocacy/advice/information
- **What:** Education/training, The Advancement Of Health Or Saving Of Lives, Other Charitable Purposes
- **Who:** The General Public/mankind

Geography

- **Area of benefit:** UNDEFINED. IN PRACTICE, NATIONAL AND OVERSEAS.
- Germany
- United States
- Throughout England And Wales

Finances

Period end	Income	Expenditure	Assets	Employees
2024-12-31	£145,377	£107,598	-	-
2023-12-31	£133,916	£231,731	-	-
2022-12-31	£146,187	£200,061	-	-
2021-12-31	£133,149	£118,790	-	-
2020-12-31	£143,645	£137,688	-	-

Trustees

Name	Role	Appointed
Dr RAYMOND BOUCHER	Chair	2013-08-14
Dr Anne Nijs		2023-08-18
Dr Dawn Lorraine George		2024-09-09
Dr Richard Hartshorn		2013-08-21
Dr Timur Madzhidov		2025-08-27
Dr Wendy Marie Patterson		2024-09-09
Ian Bruno		2018-08-18
Professor Sonja Heidi Marlene Herres-Pawlis		2023-08-18
RICHARD JOHN KIDD		

INCHI TRUST LIMITED

England & Wales - Charity number 1138670

Accounts

INCHI TRUST LIMITED

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

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TRUSTEES/DIRECTORS:

Mr Richard John Kidd
Dr Raymond John Boucher (Chair)
Dr Richard Michael Hartshorn
Dr Steffen Pauly (resigned 31st December 2024)
Dr Ian Bruno
Professor Sonja Heidi Marlene Herres-Pawlis
Dr Anne Nijs
Dr Dawn Lorraine George
Dr Wendy Marie Patterson
Dr Pieder Caduff (resigned 30 July 2024)

COMPANY SECRETARY:

Dr Ian Bruno

COMPANY REGISTRATION NUMBER:

06906661

CHARITY REGISTRATION NUMBER:

1138670

REGISTERED OFFICE:

26 Twickenham Court
Cambridge
CB4 2HX

INDEPENDENT EXAMINERS:

Ian W Shipley FCCA
For and on behalf of:
Prentis & Co LLP
Chartered Accountants and Independent Examiners
115c Milton Road
Cambridge
CB4 1XE

BANKERS:

National Westminster Bank PLC
21 Petty Cury
Cambridge
CB2 3NE

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

TRUSTEES REPORT

The Trustees, who are also directors of the charity for the purposes of the Companies Act, present their annual report together with the financial statements of InChI Trust Limited for the year ended 31st December 2024. The financial statements comply with the Charities Act 2011, the Companies Act 2006, the Memorandum and Articles of Association 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 1020) (effective 1st January 2019).

STRUCTURE, GOVERNANCE AND MANAGEMENT**a. Constitution**

InChI Trust Limited is registered as a charitable company limited by guarantee and was set up by a Memorandum of Association dated 15th May 2009. It is a registered charity number 1138670.

b. Methods of appointment or election of Trustees

The management of the Trust is the responsibility of the trustees who are elected and co-opted under the terms of the Articles of Association.

c. Organisational structure and decision-making policies

The Trustees set our strategic objectives, and these related to our technical and development roadmap are managed by our Technical Director, Gerd Blanke, with reference to the Chair, Secretary and Treasurer over questions of policy, strategy and any financial implications.

d. Policies adopted for the induction and training of Trustees

New Trustees are directed to the Charity Commission guidance on their responsibilities (<https://www.gov.uk/running-charity/trustee-role-board>) and more specifically the "Essential trustee" document at (https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/451020/CC3.pdf).

e. Financial risk management

The trustees have assessed the major risks to which the Trust is exposed, in particular those related to the operations and finance of the Trust, and are satisfied that systems and procedures are in place to mitigate exposure to the major risks.

OBJECTIVES AND ACTIVITIES

The principal object of the Trust is to develop and support the current InChI algorithm.

The Trust's objects are specifically restricted to the advancement of science for the public benefit, in particular by:

- Developing, reviewing and disseminating the internationally agreed standard representation, the International Union of Pure and Applied Chemistry (IUPAC) International Chemical Identifier (InChI), of defined chemical structure and their links to related information;
- Developing an organisational framework for implementation of and compliance with such codes of practice;
- Contributing to the use and understanding of chemical structure standards and related information.

In setting objectives and planning for activities, the Trustees have given due consideration to general guidance published by the Charity Commission relating to public benefit, including the guidance 'Public benefit: running a charity (PB2)'.

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

TRUSTEES REPORT...../CONTINUED

1. REVIEW OF ACTIVITIES

In 2024 we continued to address our key aims: growing the InChI community, supporting new applications and extensions of the InChI standard, while providing a governance framework to balance standards development with the expectations of our community.

The key strategic aims of the Trust remain:

- Global adoption and use – increasing the engagement with the chemistry community for the benefit of science and business
- Maintenance & extension of the InChI and applications – to facilitate rapid and effective research discovery and business innovation
- Governance – to provide an organisational framework that ensures the sustainability of the standard

We have prioritised the support of the development and governance framework for InChI and its applications, while promoting the adoption and use through webinars, attendance at symposia, and regular newsletters.

A great summary is provided by “Chemists unite! InChI is now built for collaboration — and scale”, a news item produced by one of our members, Elsevier, which summarises both the history and the importance of our new development and governance frameworks, setting us up to be able to provide a transparent and sustainable standard with widest possible application for public benefit. (<https://www.elsevier.com/connect/chemists-unite-inchi-is-now-built-for-collaboration-and-scale>)

**Events and Outreach**Online Technical Update (26 March 2024)

An online session provided updates on: technical developments, Subcommittee and working group activities, organisational updates from the InChI Trust, and IUPAC CPCDS developments (https://www.youtube.com/watch?v=b88WGj_tD_Q)

We were also able to sponsor, help organise and participate in a two-day workshop on Sustainable Business Modeling for Digital Standards Development. This brought together a number of standards projects from related fields, to explore shared challenges maintaining and promoting standards such as InChI to accelerate research and consequent public benefit.

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

TRUSTEES REPORT...../CONTINUED

InChI in Action – Aachen Technical Meeting (24–25 July 2024)

A two-day technical meeting was held at RWTH Aachen, focusing on:

- Inorganics prototype, inorganic stereochemistry, enhanced (organic) stereochemistry
- Programming issues and architecture (MInChI, NInChI, RInChI)
- Industry applications and legislative considerations

The event included group reporting, prototype feedback, and discussions on format changes and shared code streams. Technical update summary: <https://www.youtube.com/watch?v=1S5hDu5jPos>

ACS Fall Meeting – Denver

Presentations and discussions took place at the ACS Fall Meeting in Denver, highlighting community engagement and technical progress.



FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

TRUSTEES REPORT...../CONTINUED

Standard and software development

InChI Version 1.07 Released.

The latest InChI version 1.07 was approved by IUPAC and the InChI Trust in July - a transformational step in our development to support the standard. Now on Github, with a standard MIT license - fully tested for back-compatibility, bugfixes, and a foundation for future extension and maintenance.

Subsequent bugfix versions have also been released, demonstrating the ability now to quickly fix and release improved versions through a streamlined agile development pipeline and process.

We have also, in conjunction with IUPAC, developed a new governance framework that provides oversight of scientific and technical roadmaps. This will build on our existing responsibilities and partnership with IUPAC, with a scientific steering group reporting into IUPAC CPCDS committee, and a technical implementation group reporting to the InChI Trust. Both groups will work together to define, develop, test and approve new releases of the standard to ensure backward compatibility and that it meets the needs of the scientific community.

Membership and fundraising

The source for funding in 2024 was membership subscriptions, and we maintained our membership numbers as expected.



We are considering additional routes for project support, such as benefit in-kind resources as these are just as valuable to the project as paid InChI Trust memberships. The support of the Herres-Pawlis Lab at Aachen University from the VolkswagenStiftung, DALIA and NFDI4Chem has and will continue to contribute major developments to the project. The Beilstein-Institut has also provided cheminformatics resource for the project, which has been crucial to the recent momentum. This has allowed the Trust to concentrate our support on the technical coordination of the project through our Technical Director, Gerd Blanke, who we also thank for his expertise and contributions.



BEILSTEIN INSTITUT

NFDI₄Chem

VolkswagenStiftung

Data
Literacy
Alliance

2. FINANCIAL REVIEW

The Trust received income of £145,377, comprising restricted donation income of £NIL (2023: £NIL) and membership subscriptions of £144,289 (2023: £121,850). During the year, expenditure was incurred of £107,598 (2023: £231,731) leaving net income of £37,779 (2023: net expenditure of £97,815). All of the Trust's funds are unrestricted. At the end of the year, the Trust carried forward funds of £305,015 (2023: £267,236).

3. RESERVES POLICY

The Trust has operated a reserves policy that should allow for two years of operational expenses as reserves, which would allow time to refocus activities should our revenues decline unexpectedly. This equates to \$320k (converted to £255k) and the current reserves at the end of 2024 are above this figure. However, our budget is aimed at reducing the reserves to around our target. We expect to reconsider our 'steady state' of commitments and the reserves policy in 2025.

4. PLANS FOR THE FUTURE

These will primarily be to support the scientific and technical roadmap – being able to release and support new versions with additional functionality, and to do so in a more open and transparent development environment.

- Development of prototypes for molecular inorganics
- Extended stereochemistry representation
- Exploration of new architecture layers, consideration of unified data formats and shared codebases (MInChI, NInChI, RInChI)
- Emphasis on test environments and sustainable development practices
- Applying new governance processes to cover scientific and technical oversight of the standard

Workshops and symposia have proven successful as a way to support our community and maintain scientific progress while bringing in a wider audience and these will continue.

5. STABILITY OF THE TRUST AS A GOING CONCERN

Our finances have continued to be stable into 2025, with the majority of our membership income already received as usual. The rapidly changing publishing and economic environment has the potential to cause a slight dip in our membership revenue in 2026 and so we have budgeted accordingly, with forecasts out to 2029. Our financial and in-kind support comes from publishing, academia, government and the life science industry thus minimising our reliance on any one sector.

The Trust remains financially solvent and sees no immediate threat to our ability to operate as a going concern.

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

TRUSTEES REPORT...../CONTINUED

TRUSTEES RESPONSIBILITIES STATEMENT

The Trustees (who are also the directors of the Trust for the purposes 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 and charity 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 charitable company and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe methods and principles in the Charity SORP;
- make judgements and estimates that are reasonable prudent;
- state whether applicable UK accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume the charitable company 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 charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Trustees are responsible for the maintenance and integrity of the charitable company and financial information included on the charity's website.

This report was approved by the trustees on 26 August 2025
and signed on their behalf, by:



.....
MR RICHARD KIDD
TRUSTEE & TREASURER

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

INDEPENDENT EXAMINER'S REPORT TO THE TRUSTEES OF INCHI TRUST LIMITED

I report to the charity Trustees on my examination of the accounts of the Charitable Company for the year ended 31 December 2024.

RESPONSIBILITIES AND BASIS OF REPORT

As the charity's Trustees of the Charitable Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act')

Having satisfied myself that the accounts of the Charitable Company 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 your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

INDEPENDENT EXAMINER'S STATEMENTS

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:

1. accounting records were not kept in respect of the Charitable Company as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts 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 accounts 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 accounts to be reached.

This report is made solely to the Trust's Trustees, as a body, in accordance with Part 4 of the Charities (Accounts and Reports) Regulations 2008. My work has been undertaken so that I might state to the Trust's Trustees those matters I am required to state to them in an independent examiner's report and for no other purpose. To the fullest extent permitted by law, I do not accept responsibility to anyone other than the Trust and the Trust's Trustees as a body, for my work or for this report.



IAN W SHIPLEY FCCA
FOR AND ON BEHALF OF:
PRENTIS & CO LLP
CHARTERED ACCOUNTANTS &
INDEPENDENT EXAMINERS

3rd September 2025

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

STATEMENT OF FINANCIAL ACTIVITIES

		Unrestricted Funds 2024 £	Total Funds 2024 £	Unrestricted Funds 2023 £	Restricted Funds 2023 £	Total Funds 2023 £
	Note					
INCOME FROM:						
Donations and legacies	2	-	-	-	12,066	12,066
Charitable activities	3	144,289	144,289	121,850	-	121,850
Interest received		1,088	1,088	-	-	-
TOTAL INCOME		<u>145,377</u>	<u>145,377</u>	<u>121,850</u>	<u>12,066</u>	<u>133,916</u>
EXPENDITURE ON:						
Charitable activities	4	107,598	107,598	231,731	-	231,731
TOTAL EXPENDITURE		<u>107,598</u>	<u>107,598</u>	<u>231,731</u>	<u>-</u>	<u>231,731</u>
NET INCOME/(EXPENDITURE)		<u>37,779</u>	<u>37,779</u>	<u>(109,881)</u>	<u>12,066</u>	<u>(97,815)</u>
Transfers between funds	8	-	-	12,066	(12,066)	-
NET MOVEMENT IN FUNDS		<u>37,779</u>	<u>37,779</u>	<u>(97,815)</u>	<u>-</u>	<u>(97,815)</u>
RECONCILIATION OF FUNDS						
Total funds brought forward		267,236	267,236	365,051	-	365,051
Net movement in funds		<u>37,779</u>	<u>37,779</u>	<u>(97,815)</u>	<u>-</u>	<u>(97,815)</u>
TOTAL FUNDS CARRIED FORWARD		<u>305,015</u>	<u>305,015</u>	<u>267,236</u>	<u>-</u>	<u>267,236</u>

The Statement of Financial Activities includes all gains and losses recognised in the year.

The notes on pages 10 to 14 form part of these financial statements.

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

BALANCE SHEET

	Note	2024		2023	
		£	£	£	£
CURRENT ASSETS					
Debtors	6	17,214		24,560	
Cash at bank		314,381		274,279	
TOTAL CURRENT ASSETS		<u>331,595</u>		<u>298,839</u>	
CREDITORS: amounts falling due within one year	7	<u>26,580</u>		<u>31,603</u>	
NET CURRENT ASSETS			<u>305,015</u>		<u>267,236</u>
THE FUNDS OF THE CHARITY					
Unrestricted Income funds	8		<u>305,015</u>		<u>267,236</u>
TOTAL CHARITY FUNDS			<u>305,015</u>		<u>267,236</u>

The directors consider that the company is entitled to exemption from the requirement to have an audit under the provisions of Section 477(1) of the Companies Act 2006. Members have not required the company under Section 476 of the Companies Act 2006, to obtain an audit for the year ended 31st December 2024. The directors acknowledge their responsibilities for ensuring that the company keeps accounting records which comply with Section 386 and 387 of the Companies Act 2006 and for preparing financial statements which give a true and fair view of the state of affairs of the company as at 31st December 2024 and of its surplus for the year then ended in accordance with the requirements of Section 396 and which otherwise comply with the requirements of the Act relating to the financial statements as far as applicable to the company.

The financial statements, which have been prepared in accordance with the special provisions relating to the companies subject to the small companies regime within Part 15 of the Companies Act 2006, were approved by the board on 26 August 2025 and signed on its behalf.



MR RICHARD KIDD
TRUSTEE & TREASURER

The notes on pages 10 to 14 form part of these financial statements.

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

NOTES TO THE FINANCIAL STATEMENTS

1. ACCOUNTING POLICIES**1.1 BASIS OF PREPARATION OF FINANCIAL STATEMENTS**

The financial statements have been prepared in accordance with the Charities SORP (FRS 102) - 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) (second edition of the Charities SORP (FRS 102) October 2019, effective 1 January 2019), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

InChI Trust Limited meets the definition of a public benefit under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy.

The functional and presentational currency of the Charity is pound sterling.

There were no significant judgements or estimates made by management in preparing these financial statements.

1.2 COMPANY STATUS

The InChI Trust is a company limited guarantee and incorporated in England and Wales. In the event of the Trust being wound up, the liability in respect of the guarantee is limited to £10 per member of the Trust. The address of its registered office is disclosed on the Contents and Company Information page.

1.3 GOING CONCERN

The Trustees have reviewed the financial position of the Trust and have a reasonable expectation that the Trust has adequate resources to continue in operational existence for the foreseeable future. Accordingly, the financial statements continue to be prepared on the going concern basis.

There are no material uncertainties in relation to going concern.

1.4 FUND ACCOUNTING

General funds are unrestricted funds which are available for use at the discretion of the trustees in furtherance of the general objectives of the Trust and which have not been designated for other purposes.

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by donors or which have been raised by the Trust for particular purposes. The costs of raising and administering such funds are charged against the specific fund. The aim and use of each restricted fund is set out in the notes to the financial statements.

1.5 INCOME

All income is recognised once the Trust has entitlement to the income, it is probable that the income will be received and the amount of income receivable can be measured reliably.

Grants are included in the Statement of Financial Activities on a receivable basis. The balance of income received for specific purposes but not expended during the period is shown in the relevant funds on the balance sheet. Where income is received in advance of entitlement of the receipt, its recognition is deferred and included in creditors as deferred income. Where entitlement occurs before income is received, the income is accrued.

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

NOTES TO THE FINANCIAL STATEMENTS

1. ACCOUNTING POLICIES/.....CONTINUED**1.5 INCOME/.....CONTINUED**

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

Membership subscriptions are recognised in the year in which they are received except where there is an element relating to a future year, which is allocated accordingly between the two financial periods with future income being carried forward as deferred income. Entitlement to the income is deemed to be probable when the membership organisation has completed its internal approval process and is usually followed directly by the payment.

1.6 EXPENDITURE

Expenditure is recognised once there is a legal or constructive obligation to transfer economic benefit to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of obligation can be measured reliably.

Expenditure on charitable activities is incurred in directly undertaking the activities which further the Trust's objectives, as well as any associated support costs.

Governance costs are those incurred in connection with administration of the Trust and compliance with constitutional and statutory requirements.

All expenditure is inclusive of irrecoverable VAT.

1.7 DEBTORS

Trade and other debtors are recognised at the settlement amount after any trade discount offered. Prepayments are valued at the amount prepaid net of any trade discounts due.

1.8 CASH AT BANK AND IN HAND

Cash at bank and in hand includes cash and short-term highly liquid investments with a short maturity of three months or less from the date of acquisition or opening of the deposit or similar account.

1.9 LIABILITIES AND PROVISIONS

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

Liabilities are recognised at the amount that the Trust anticipates it will pay to settle the debt or the amount it has received as advanced payments for the goods or services it must provide.

1.10 FINANCIAL INSTRUMENTS

The Trust only has financial assets and financial liabilities of a kind that qualify as basic financial instruments. Basic financial instruments are initially recognised at a transaction value and subsequently measured at their settlement value with the exception of bank loans which are subsequently measured at amortised cost using the effective interest method.

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

NOTES TO THE FINANCIAL STATEMENTS

1. ACCOUNTING POLICIES/.....CONTINUED

1.11 FOREIGN CURRENCIES

Monetary assets and liabilities denominated in foreign currencies are translated into sterling at rates of exchange ruling at the reporting date.

Transaction in foreign currencies are translated into sterling at the rate ruling on the date of the transaction.

Exchange gains and losses are recognised in the Statement of Financial Activities.

1.12 CASH FLOW STATEMENT EXEMPTION

The Trust has taken advantage of exemptions under Charities SORP and Section 7 of FR102 to not produce a Statement of Cash Flows.

2. DONATIONS AND LEGACIES	Total Funds 2024 £	Total Funds 2023 £
Grants	-	12,066

3. INCOME FROM CHARITABLE ACTIVITIES	Total Funds 2024 £	Total Funds 2023 £
Membership subscriptions	144,289	121,850

All income from charitable activities in 2024 and 2023 was unrestricted.

4. EXPENDITURE BY ACTIVITIES	Direct Costs 2024 £	Support Costs 2024 £	Total Funds 2024 £
InChI algorithm	88,962	18,636	107,598
Total 2023	185,689	46,042	231,731

ANALYSIS OF DIRECT COSTS	2024 £	2023 £
Directors' expenses	13,659	20,475
Directors' fees	74,154	135,716
Insurance	2,562	2,226
Foreign exchange differences	(3,211)	17,616
Bank charges	291	279
Computer costs	794	609
Miscellaneous costs	88	245
Conference costs	625	-
Workshops	-	519
Consultancy	-	8,004
	88,962	185,689

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

NOTES TO THE FINANCIAL STATEMENTS

ANALYSIS OF SUPPORT COSTS	2024	2023
	£	£
Independent examiner's fee (governance)	3,360	7,918
Secretarial expenses	1,007	1,472
VAT payable under the reverse charge	14,269	36,652
	<u>18,636</u>	<u>46,042</u>

5. KEY MANAGEMENT PERSONNEL, TRUSTEES' REMUNERATION AND EXPENSES

The Trust considers its key management personnel to be the Trustees and the Technical Director. The operational activities of the Trust are undertaken by a group comprising the Chairman, Secretary, Treasurer and Technical Director. The Trustees all give their time and expertise without any remuneration or other benefits in kind (2023: £Nil). The Directors are contracted on a freelance basis and are not employees of the Trust.

During the year, Trustees received, no reimbursement of expenses or had expenses paid directly to a third party on their behalf (2023: £Nil).

6. DEBTORS	2024	2023
DUE WITHIN ONE YEAR	£	£
Prepayments and accrued income	<u>17,214</u>	<u>24,560</u>

7. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR	2024	2023
	£	£
Other taxation and social security	3,310	5,980
Accruals and deferred income	<u>23,270</u>	<u>25,623</u>
	<u>26,580</u>	<u>31,603</u>

	2024	2023
	£	£
Deferred income at 1st January	21,663	22,851
Membership income deferred during the year	21,350	21,663
Amounts released from previous periods	<u>(21,663)</u>	<u>(22,851)</u>
Deferred income at 31st December	<u>21,350</u>	<u>21,663</u>

Deferred income represents membership fees received in advance.

8. STATEMENT OF FUNDS	Balance at			Balance at
- CURRENT YEAR	1st January			31st December
	2024	Income	Expenditure	2024
	£	£	£	£
UNRESTRICTED FUNDS				
General fund	<u>267,236</u>	<u>145,377</u>	<u>(107,598)</u>	<u>305,015</u>

FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2024

NOTES TO THE FINANCIAL STATEMENTS

STATEMENT OF FUNDS - PRIOR YEAR	Balance at			Transfers	Balance at
	1st January	Income	Expenditure	in/out	31st December
	2023				2023
	£	£	£	£	£
UNRESTRICTED FUNDS					
General fund	365,051	121,850	(231,731)	12,066	267,236
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
RESTRICTED FUNDS					
IUPAC Fund	-	12,066	-	(12,066)	-
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
TOTAL FUNDS	365,051	133,916	(231,731)	-	267,236
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

IUPAC

Funding towards travel and venue hire expenses associated with InChI conference, which took place between 17th and 19th June 2022. The transfer to the General Fund is intended to compensate that fund for the travel and venue hire expenses incurred by the Trust during 2022.

9. RELATED PARTY TRANSACTIONS

The Trust has not entered into any related party transaction during the year, nor are there any outstanding balances owing between related parties and the Trust at 31st December 2024 (2023: none).

INCHI TRUST LIMITED

England & Wales - Charity number 1138670

Accounts

Registered number: 06906661
Charity number: 1138670

INCHI TRUST LIMITED
(A company limited by guarantee)

UNAUDITED
TRUSTEES' REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2023

INCHI TRUST LIMITED
(A company limited by guarantee)

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INCHI TRUST LIMITED
(A company limited by guarantee)

**REFERENCE AND ADMINISTRATIVE DETAILS OF THE TRUST, ITS TRUSTEES AND ADVISERS
FOR THE YEAR ENDED 31 DECEMBER 2023**

Trustees	Mr Richard Kidd Dr Raymond Boucher, Chair Dr Richard Michael Hartshorn Dr Steffen Pauly Dr Ian Bruno Dr Pieder Caduff Prof Sonja Heidi Marlene Herres-Pawlis (appointed 18 August 2023) Dr Anne Nijs (appointed 18 August 2023)
Company registered number	06906661
Charity registered number	1138670
Registered office	26 Twickenham Court Arbury Road Cambridge CB4 2HX
Company secretary	Dr Ian Bruno
Project Director	Mr Steve Heller (role retired at end of 2023)
Independent Examiner	Mrs K Bretherick FCA Peters Elworthy & Moore Chartered Accountants Salisbury House Station Road Cambridge CB1 2LA
Bankers	National Westminster Bank PLC 23 Market Street Cambridge CB2 3PA

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT
FOR THE YEAR ENDED 31 DECEMBER 2023

The Trustees present their annual report together with the financial statements of the Trust for the year ended 31 December 2023. The annual report serves the purposes of both a Trustees' report and a directors' report under company law. The Trustees confirm that the annual report and financial statements of the charitable company comply with the current statutory requirements, the requirements of the charitable company's governing document and the provisions of the Statement of Recommended Practice (SORP) applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS102) (effective 1 January 2019).

Since the Trust qualifies as small under section 382 of the Companies Act 2006, the strategic report required of medium and large companies under the Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 has been omitted.

OBJECTIVES AND ACTIVITIES

a. Policies and objectives

The principal object of the Trust is to develop and support the current InChI algorithm.

The Trust's objects are specifically restricted to the advancement of science for the public benefit, in particular by:

- Developing, reviewing and disseminating the internationally agreed standard representation, the International Union of Pure and Applied Chemistry (IUPAC) International Chemical Identifier (InChI), of defined chemical structure and their links to related information;
- Developing an organisational framework for implementation of and compliance with such codes of practice;
- Contributing to the use and understanding of chemical structure standards and related information.

In setting objectives and planning for activities, the Trustees have given due consideration to general guidance published by the Charity Commission relating to public benefit, including the guidance 'Public benefit: running a charity (PB2)'.

ACHIEVEMENTS AND PERFORMANCE

a. Review of Activities

In 2021-2023, the InChI Trust decided to significantly invest in creating additional roles for outreach and technical direction – spending from our reserves to accelerate InChI development and transition this to a more open and transparent model. This was followed by the sad passing of Igor Pletnev, our primary developer, in late 2021.

Since then, much progress has been made transitioning the existing code to a GitHub environment, developing additional understanding of the code, fixing bugs and creating testing protocols that build on previous practice.

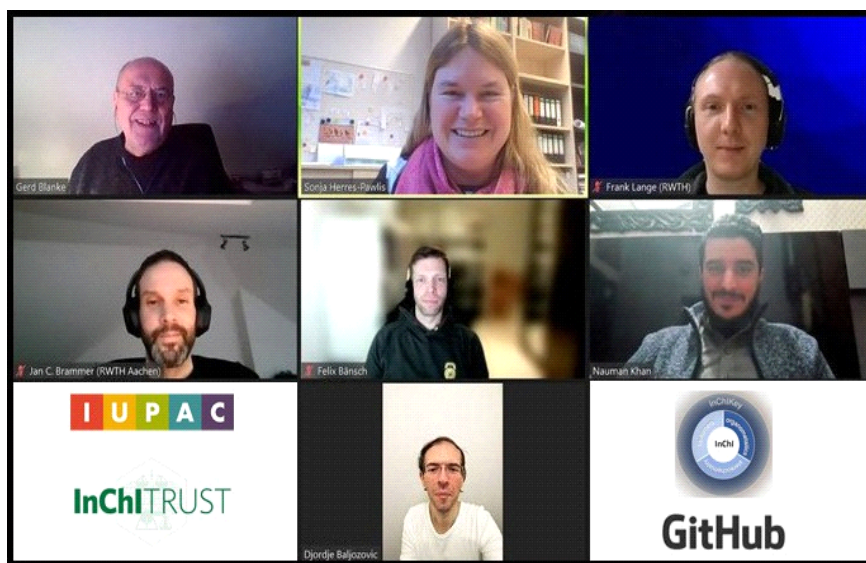
The next 'new' version 1.07 of InChI – rebuilding of the current version 1.06, cleaned-up and with additional bugfixes, was made available in beta in early 2024. The code now lives on GitHub, and we are also working through the governance needed for this new development model aligned with IUPAC.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2023

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

In parallel, much has been achieved by the Working Groups and the IUPAC InChI Subcommittee in agreeing the scientific requirements for extensions of the standard, and for implementation investigations to inform our technical roadmap.



We now have a roadmap covering both extensions to core InChI, and to InChI applications (RInChI, MInChI, the web demo and the resolver). Additional Working Groups are still considering their requirements.

In addition to the development resource at RWTH Aachen, we are also now supported by cheminformatics expertise from a new position at the Beilstein Institute. The InChI Trust is very grateful for this in-kind support from these organisations, and partnerships such as these are a fantastic way to achieve step-changes in speed of delivery, building on the core financial support from the Trust's members, and input from IUPAC's expert volunteers.

Having drawn on our reserves to catalyse these activities, the Trust now will reduce its annual spend towards a new steady state. Given the focus on the technical roadmap for 2024-2025, we have prioritised our support towards technical oversight, coordination and planning. As a result, our Project Director, Steve Heller, left the InChI Trust at the end of 2023, together with our Outreach Director, Rudy Potenzzone. This refocus will enable us to deliver enhancements to InChI that have been long desired by our user community and grow partnerships and member contributions that will support further scientific activities to push the standard forward.

We are particularly grateful to our Trustees, the members of the Trust, and the members of the IUPAC working groups and committees. We also thank Steve Heller and Rudy Potenzzone for their contributions to the Trust.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2023

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

b. Events and Outreach

The most significant events held in 2023 were to bring together the IUPAC working groups, to publicly discuss and formulate the final scientific recommendations for implementation. Particularly, we held an InChI Workshop on Inorganic Stereochemistry at RWTH Aachen.

We attended the ACS Fall meeting, and also presented a poster at the Pistoia Alliance Spring Conference in London.

The InChI project was also featured in a talk by the IUPAC president:



JavierGarciaMartinez @javiorgarciamar · May 22, 2023

I can't help but enjoy talking about the incredible work that @IUPAC volunteers do to advance chemistry, specifically about #InChI - the International Chemical Identifier. Thank you, @InChI_Trust, for your dedication! Learn more at [iupac.org/who-we-are/div....](https://iupac.org/who-we-are/div...)



INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2023

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

c. Standard and software development

As described above, we were able to make considerable progress, working closely with the IUPAC Division VIII InChI Subcommittee and the Committee for Publications and Cheminformatics Data Standards, to reinforce the working groups as scientific prioritization groups.

We have made particular progress in:

- Developing the requirements for inorganic stereochemistry as the next large extension to the InChI standard
- Aligning the development needs of future extensions into a single technical roadmap. Again, this is a huge milestone to plan and schedule overlapping work, to enable us to make releases of increased functionality
- Working with the existing InChI code, to move it to a new development and testing regime, with multiple supporting developers, to enable us to test and release new versions via the GitHub platform. An InChI Web Demo facility is in place to allow in-browser testing across versions
- The first test release of the new version 1.07 from the new development pipeline was made available in early 2024

d. Membership and fundraising

The source for funding in 2023 was membership subscriptions, and we maintained our membership numbers as expected.



INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2023

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

The project has benefitted from considerable in-kind resources via the Herres-Pawlis Lab at RWTH Aachen including support from the VolkswagenStiftung, the NFDI4Chem project, and the Data Literacy Alliance. The Beilstein-Institut also started to contribute expert resources to the project in 2023.



FINANCIAL REVIEW

a. Review

The Trust received income of £133,916, comprising restricted donation income of £12,066 (2022: £NIL) and membership subscriptions of £121,850 (2022: £146,187). During the year, expenditure was incurred of £231,731 (2022: £200,061), leaving net expenditure of £97,815 (2022: net expenditure of £53,874). All of the Trust's funds are unrestricted. At the end of the year, the Trust carried forward funds of £267,236 (2022: £365,051).

b. Reserves policy

The Trust has operated a reserves policy that should allow for two years of operational expenses as reserves, which would allow time to refocus activities should our revenues decline unexpectedly. This equates to £250k, and the current reserves of £267k at the end of 2023 are slightly above this figure. We are still evolving to a new steady state for the Trust's operations, so will reexamine the reserves policy annually.

c. Plans for the future

These are primarily to support the scientific and technical roadmap – being able to release and support new versions with additional functionality, and to do so in a more open and transparent development environment. This will need appropriate governance as we move to this environment with a greater set of stakeholders and contributors.

Supporting our community through workshops and Symposia have been successful in maintaining the scientific progress while bringing in a wider audience and these will continue.

d. Stability of the Trust as a going concern

Our finances have been stable into 2024, with the majority of our membership income already received. Our community and membership covers publishing, academia and the life science industry. The Trust remains financially solvent, we are budgeting a number of years ahead, and see no immediate threat to our ability to operate as a going concern.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2023

STRUCTURE, GOVERNANCE AND MANAGEMENT

a. Constitution

InChI Trust Limited is registered as a charitable company limited by guarantee and was set up by a Memorandum of Association dated 15 May 2009. It is a registered charity number 1138670.

b. Methods of appointment or election of Trustees

The management of the Trust is the responsibility of the Trustees who are elected and co-opted under the terms of the Articles of Association.

c. Organisational structure and decision-making policies

The Trustees set our strategic objectives, and these related to our technical and development roadmap are managed by our Technical Director, Gerd Blanke, with reference to the Chair, Secretary and Treasurer over questions of policy, strategy and any financial implications.

d. Policies adopted for the induction and training of Trustees

New Trustees are directed to the Charity Commission guidance on their responsibilities (<https://www.gov.uk/running-charity/trustee-role-board>) and more specifically the "Essential trustee" document at (https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/451020/CC3.pdf).

e. Financial risk management

The Trustees have assessed the major risks to which the Trust is exposed, in particular those related to the operations and finances of the Trust, and are satisfied that systems and procedures are in place to mitigate exposure to the major risks.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2023

STATEMENT OF TRUSTEES' RESPONSIBILITIES

The Trustees (who are also the directors of the Trust for the purposes 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 . Under company law, the Trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Trust and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the Trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles of the Charities SORP (FRS 102);
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards (FRS 102) have been followed, subject to any material departures disclosed and explained in the financial statements;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Trust will continue in business.

The Trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the Trust's transactions and 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.

Approved by order of the members of the board of Trustees and signed on their behalf by:



.....
Mr Richard Kidd
Trustee & Treasurer

Date: 18 September 2024

INCHI TRUST LIMITED
(A company limited by guarantee)

INDEPENDENT EXAMINER'S REPORT
FOR THE YEAR ENDED 31 DECEMBER 2023

INDEPENDENT EXAMINER'S REPORT TO THE TRUSTEES OF INCHI TRUST LIMITED ('the Trust')

I report to the charity Trustees on my examination of the accounts of the Trust for the year ended 31 December 2023.

RESPONSIBILITIES AND BASIS OF REPORT

As the Trustees of the Trust (and its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts 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 accounts carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

INDEPENDENT EXAMINER'S STATEMENT

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:

1. accounting records were not kept in respect of the Trust as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts 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 accounts 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 accounts to be reached.

This report is made solely to the Trust's Trustees, as a body, in accordance with Part 4 of the Charities (Accounts and Reports) Regulations 2008. My work has been undertaken so that I might state to the Trust's Trustees those matters I am required to state to them in an independent examiner's report and for no other purpose. To the fullest extent permitted by law, I do not accept or assume responsibility to anyone other than the Trust and the Trust's Trustees as a body, for my work or for this report.

Signed: *Kelly Bretherick*

Mrs K Bretherick

Dated: 19 September 2024

FCA

Peters Elworthy & Moore
Chartered Accountants
Salisbury House
Station Road
Cambridge
CB1 2LA

INCHI TRUST LIMITED
(A company limited by guarantee)

**STATEMENT OF FINANCIAL ACTIVITIES (INCORPORATING INCOME AND EXPENDITURE ACCOUNT)
FOR THE YEAR ENDED 31 DECEMBER 2023**

	Note	Unrestricted funds 2023 £	Restricted funds 2023 £	Total funds 2023 £	Total funds 2022 £
INCOME FROM:					
Donations and legacies	2	-	12,066	12,066	-
Charitable activities	3	121,850	-	121,850	146,187
TOTAL INCOME		121,850	12,066	133,916	146,187
EXPENDITURE ON:					
Charitable activities	4	231,731	-	231,731	200,061
TOTAL EXPENDITURE		231,731	-	231,731	200,061
NET (EXPENDITURE)/INCOME		(109,881)	12,066	(97,815)	(53,874)
Transfers between funds	9	12,066	(12,066)	-	-
NET MOVEMENT IN FUNDS		(97,815)	-	(97,815)	(53,874)
RECONCILIATION OF FUNDS					
Total funds brought forward		365,051	-	365,051	418,925
Net movement in funds		(97,815)	-	(97,815)	(53,874)
TOTAL FUNDS CARRIED FORWARD		267,236	-	267,236	365,051

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

The notes on pages 12 to 19 form part of these financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)
REGISTERED NUMBER: 06906661

BALANCE SHEET
AS AT 31 DECEMBER 2023

	Note	2023 £	2022 £
CURRENT ASSETS			
Debtors	7	24,560	22,382
Cash at bank and in hand		274,279	379,108
		<u>298,839</u>	<u>401,490</u>
Creditors: amounts falling due within one year		(31,603)	(36,439)
	8	<u></u>	<u></u>
TOTAL NET ASSETS		<u>267,236</u>	<u>365,051</u>
CHARITY FUNDS			
Unrestricted funds	9	267,236	365,051
TOTAL FUNDS		<u>267,236</u>	<u>365,051</u>

The Trust was entitled to exemption from audit under section 477 of the Companies Act 2006.

The members have not required the company to obtain an audit for the year in question in accordance with section 476 of Companies Act 2006.

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

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

The financial statements were approved and authorised for issue by the Trustees and signed on their behalf by:


.....
Mr Richard Kidd
Trustee & Treasurer

Date: 18 September 2024

The notes on pages 12 to 19 form part of these financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES

1.1 BASIS OF PREPARATION OF FINANCIAL STATEMENTS

The financial statements have been prepared in accordance with the Charities SORP (FRS 102) - 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) (second edition of the Charities SORP (FRS102) October 2019, effective 1 January 2019), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

InChi Trust Limited meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy.

The functional and presentational currency of the Charity is GBP.

There were no significant judgements or estimates made by management in preparing these financial statements.

1.2 COMPANY STATUS

The InChi Trust is a company limited by guarantee and incorporated in England and Wales. In the event of the Trust being wound up, the liability in respect of the guarantee is limited to £10 per member of the Trust. The address of its registered office is disclosed on page 1.

1.3 GOING CONCERN

The Trustees have reviewed the financial position of the Trust and have a reasonable expectation that the Trust has adequate resources to continue in operational existence for the foreseeable future. Accordingly, the financial statements continue to be prepared on the going concern basis.

There are no material uncertainties in relation to going concern.

1.4 FUND ACCOUNTING

General funds are unrestricted funds which are available for use at the discretion of the Trustees in furtherance of the general objectives of the Trust and which have not been designated for other purposes.

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by donors or which have been raised by the Trust for particular purposes. The costs of raising and administering such funds are charged against the specific fund. The aim and use of each restricted fund is set out in the notes to the financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES (CONTINUED)

1.5 INCOME

All income is recognised once the Trust has entitlement to the income, it is probable that the income will be received and the amount of income receivable can be measured reliably.

Grants are included in the statement of financial activities on a receivable basis. The balance of income received for specific purposes but not expended during the period is shown in the relevant funds on the balance sheet. Where income is received in advance of entitlement of receipt, its recognition is deferred and included in creditors as deferred income. Where entitlement occurs before income is received, the income is accrued.

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

Membership subscriptions are recognised in the year in which they are received except where there is an element relating to a future year, which is allocated accordingly between the two financial periods with future income being carried forward as deferred income. Entitlement to the income is deemed to be probable when the membership organisation has completed its internal approval process and is usually followed directly by the payment.

1.6 EXPENDITURE

Expenditure is recognised once there is a legal or constructive obligation to transfer economic benefit to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably.

Expenditure on charitable activities is incurred on directly undertaking the activities which further the Trust's objectives, as well as any associated support costs.

Governance costs are those incurred in connection with administration of the Trust and compliance with constitutional and statutory requirements.

All expenditure is inclusive of irrecoverable VAT.

1.7 DEBTORS

Trade and other debtors are recognised at the settlement amount after any trade discount offered. Prepayments are valued at the amount prepaid net of any trade discounts due.

1.8 CASH AT BANK AND IN HAND

Cash at bank and in hand includes cash and short-term highly liquid investments with a short maturity of three months or less from the date of acquisition or opening of the deposit or similar account.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES (CONTINUED)

1.9 LIABILITIES AND PROVISIONS

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

Liabilities are recognised at the amount that the Trust anticipates it will pay to settle the debt or the amount it has received as advanced payments for the goods or services it must provide.

1.10 FINANCIAL INSTRUMENTS

The Trust only has financial assets and financial liabilities of a kind that qualify as basic financial instruments. Basic financial instruments are initially recognised at transaction value and subsequently measured at their settlement value with the exception of bank loans which are subsequently measured at amortised cost using the effective interest method.

1.11 FOREIGN CURRENCIES

Monetary assets and liabilities denominated in foreign currencies are translated into sterling at rates of exchange ruling at the reporting date.

Transactions in foreign currencies are translated into sterling at the rate ruling on the date of the transaction.

Exchange gains and losses are recognised in the statement of financial activities.

2. INCOME FROM DONATIONS AND LEGACIES

	Restricted funds 2023 £	Total funds 2023 £	Total funds 2022 £
Grants	12,066	12,066	-

INCHI TRUST LIMITED
(A company limited by guarantee)

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

3. INCOME FROM CHARITABLE ACTIVITIES

	Unrestricted funds 2023 £	Total funds 2023 £	Total funds 2022 £
Membership subscriptions	121,850	121,850	146,187
TOTAL 2022	146,187	146,187	

4. ANALYSIS OF EXPENDITURE BY ACTIVITIES

	Activities undertaken directly 2023 £	Support costs 2023 £	Total funds 2023 £	Total funds 2022 £
InChI algorithm	185,689	46,042	231,731	200,061
TOTAL 2022	156,638	43,423	200,061	

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2023**

4. ANALYSIS OF EXPENDITURE BY ACTIVITIES (CONTINUED)

ANALYSIS OF DIRECT COSTS

	Activities 2023 £	Total funds 2023 £	Total funds 2022 £
Directors' expenses	20,475	20,475	36,380
Directors' fees	135,716	135,716	163,986
Insurance	2,226	2,226	2,309
Foreign Exchange differences	17,616	17,616	(48,587)
Bank charges	279	279	270
Computer costs	609	609	386
Miscellaneous costs	245	245	487
Conference costs	-	-	1,407
Workshops	519	519	-
Consultancy	8,004	8,004	-
TOTAL 2023	<u>185,689</u>	<u>185,689</u>	<u>156,638</u>
TOTAL 2022	<u>156,638</u>	<u>156,638</u>	

ANALYSIS OF SUPPORT COSTS

	Activities 2023 £	Total funds 2023 £	Total funds 2022 £
Accountancy fees (governance)	3,634	3,634	2,770
Independent examiner's fee (governance)	924	924	830
Secretarial expenses	1,472	1,472	1,409
VAT consultancy fees	3,360	3,360	1,560
VAT payable under the reverse charge	36,652	36,652	36,854
TOTAL 2023	<u>46,042</u>	<u>46,042</u>	<u>43,423</u>
TOTAL 2022	<u>43,423</u>	<u>43,423</u>	

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2023**

5. INDEPENDENT EXAMINER'S REMUNERATION

	2023	2022
	£	£
Fees payable to the Trust's independent examiner for the independent examination of the Trust's annual accounts	924	830
Fees payable to the Trust's independent examiner in respect of:		
All taxation advisory services not included above	-	1,560
All accountancy services not included above	3,036	2,770

6. KEY MANAGEMENT PERSONNEL, TRUSTEES' REMUNERATION AND EXPENSES

The Trust considers its key management personnel to be the Trustees and the Project Director, Technical Director and Outreach Director. The operational activities of the Trust are undertaken by a group comprising the Chairman, Secretary, Treasurer and Directors. The Trustees all give their time and expertise without any remuneration or other benefits in kind (2022: £nil). The Directors are contracted on a freelance basis and are not employees of the Trust.

During the year, Trustees received no reimbursement of expenses or had expenses paid directly to a third party on their behalf (2022: £nil).

7. DEBTORS

	2023	2022
	£	£
DUE WITHIN ONE YEAR		
Prepayments and accrued income	24,560	22,382

INCHI TRUST LIMITED
(A company limited by guarantee)

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

8. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR

	2023 £	2022 £
Other taxation and social security	5,980	9,986
Accruals and deferred income	25,623	26,453
	<u>31,603</u>	<u>36,439</u>
	2023 £	2022 £
Deferred income at 1 January 2023	22,851	20,919
Membership income deferred during the year	21,663	22,851
Amounts released from previous periods	(22,851)	(20,919)
Deferred income at 31 December 2023	<u>21,663</u>	<u>22,851</u>

Deferred income represents membership fees received in advance.

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2023**

9. STATEMENT OF FUNDS

STATEMENT OF FUNDS - CURRENT YEAR

	Balance at 1 January 2023 £	Income £	Expenditure £	Transfers in/out £	Balance at 31 December 2023 £
UNRESTRICTED FUNDS					
General Fund	365,051	121,850	(231,731)	12,066	267,236
RESTRICTED FUNDS					
IUPAC Fund	-	12,066	-	(12,066)	-
TOTAL OF FUNDS	365,051	133,916	(231,731)	-	267,236

IUPAC

Funding towards travel and venue hire expenses associated with the InChI conference, which took place between the 17 and 19 June 2022. The transfer to the General Fund is intended to compensate that fund for the travel and venue hire expenses incurred by the Trust during 2022.

STATEMENT OF FUNDS - PRIOR YEAR

	Balance at 1 January 2022 £	Income £	Expenditure £	Balance at 31 December 2022 £
UNRESTRICTED FUNDS				
General Fund	418,925	146,187	(200,061)	365,051

10. RELATED PARTY TRANSACTIONS

The Trust has not entered into any related party transaction during the year, nor are there any outstanding balances owing between related parties and the Trust at 31 December 2023.

INCHI TRUST LIMITED

England & Wales - Charity number 1138670

Accounts

Registered number: 06906661
Charity number: 1138670

INCHI TRUST LIMITED
(A company limited by guarantee)

UNAUDITED
TRUSTEES' REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2022

INCHI TRUST LIMITED
(A company limited by guarantee)

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INCHI TRUST LIMITED
(A company limited by guarantee)

**REFERENCE AND ADMINISTRATIVE DETAILS OF THE TRUST, ITS TRUSTEES AND ADVISERS
FOR THE YEAR ENDED 31 DECEMBER 2022**

Trustees	Mr Richard Kidd Dr Raymond Boucher, Chair Dr Richard Michael Hartshorn Dr Steffen Pauly Dr Adam Sanford Dr Ian Bruno Dr Pieder Caduff (appointed 1 January 2022)
Company registered number	06906661
Charity registered number	1138670
Registered office	26 Twickenham Court Arbury Road Cambridge CB4 2HX
Company secretary	Dr Ian Bruno
Project Director	Mr Steve Heller
Independent Examiner	Mrs K Bretherick FCA Peters Elworthy & Moore Chartered Accountants Salisbury House Station Road Cambridge CB1 2LA
Bankers	National Westminster Bank PLC 23 Market Street Cambridge CB2 3PA

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT
FOR THE YEAR ENDED 31 DECEMBER 2022

The Trustees present their annual report together with the financial statements of the Trust for the year ended 31 December 2022. The annual report serves the purposes of both a Trustees' report and a directors' report under company law. The Trustees confirm that the annual report and financial statements of the charitable company comply with the current statutory requirements, the requirements of the charitable company's governing document and the provisions of the Statement of Recommended Practice (SORP) applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS102) (effective 1 January 2019).

Since the Trust qualifies as small under section 382 of the Companies Act 2006, the strategic report required of medium and large companies under the Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 has been omitted.

OBJECTIVES AND ACTIVITIES

a. Policies and objectives

The principal object of the Trust is to develop and support the current InChI algorithm.

The Trust's objects are specifically restricted to the advancement of science for the public benefit, in particular by:

- Developing, reviewing and disseminating the internationally agreed standard representation, the International Union of Pure and Applied Chemistry (IUPAC) International Chemical Identifier (InChI), of defined chemical structure and their links to related information;
- Developing an organisational framework for implementation of and compliance with such codes of practice;
- Contributing to the use and understanding of chemical structure standards and related information.

In setting objectives and planning for activities, the Trustees have given due consideration to general guidance published by the Charity Commission relating to public benefit, including the guidance 'Public benefit: running a charity (PB2)'.

ACHIEVEMENTS AND PERFORMANCE

a. Review of Activities

In 2022 we continued to address our key aims: widening the community, supporting the new application and extensions of the InChI standard, while providing a governance framework to balance standards development with the expectations of our community.

The key strategic aims of the Trust remain:

- Global adoption and use – increasing the engagement with the chemistry community for the benefit of science and business
- Maintenance & extension of the InChI and applications – to facilitate rapid and effective research discovery and business innovation
- Governance – to provide an organizational framework that ensures the sustainability of the standard

Working with our Project Director, our Technical Director and our Marketing & Outreach Director, we were able to accelerate our activities to bring together the scientific oversight and extension of the standard, via the IUPAC working groups, with the developing technical roadmap and plans for new releases.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2022

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

Particularly, this has enabled us to address the maintenance and development challenges resulting from the sad loss of Igor Pletnev, the developer and caretaker of the InChI algorithm for over 15 years, and to pick up and build on his development work.

We are also particularly grateful to our Trustees, the members of the Trust, and the members of the IUPAC working groups and committees.

Funding of the Herres-Pawlis Lab at Aachen University from the VolkswagenStiftung has enabled intensive involvement in the development of the next InChI version especially in the field of inorganic chemistry (as part of the NFDI4Chem project). IUPAC co-funded the June meeting of the technical working groups to align the working group recommendations with the technical roadmap.

b. Events and Outreach

The most significant events held in 2022 were to bring together the IUPAC working groups, to publicly discuss and formulate the final scientific recommendations for implementation.

- o Open InChI Days (Apr 5-6) – this was a 2-day virtual event where InChI development projects to extend the functionality of the InChI standard were presented. This spanned many areas of chemistry including extended stereochemistry, organometallics, inorganics, polymers, nanomolecules, etc.
- o InChI Working Groups Technical Sessions - June 17-19 (Cambridge UK) – This was a full 3-day meeting – in-person and online, with 20-30 participants. The agenda led with working groups presenting project status followed by open discussion. Implementation recommendations (most requiring further details and testing) were agreed, which can be wrapped together in a technical roadmap for investigation and implementation. This meeting also covered the roadmap plans to adopt a more open development model and the intensive work needed to test and support the new development pipeline. This meeting was co-supported with IUPAC (<https://iupac.org/project/2021-025-2-800/>).

We were also able to take part in the following outreach events:

- o AI for Scientific Discovery webinar – an InChI presentation
- o ACS Spring Meeting (San Diego) – two virtual papers delivered
- o BioIT World Boston – poster presentation
- o 12th International Conference on Chemical Structures (ICCS) – a presentation
- o ACS Fall Chicago Aug 2022 – We organized a full day session on InChI, dedicated to the memory of Igor Pletnev

In addition, we were able to reorganize the website, with significant additions of content, upcoming community and InChI events, coverage and slide decks on prior InChI events. A full bibliography of papers about InChI or using InChI is kept up to date. 21 Scientific papers were published either about InChI or where InChI was used to conduct a part of the primary research.

The NFDI4Chem project (an initiative to build an open and FAIR infrastructure for research data management in chemistry; <https://www.nfdi4chem.de/>) included several sessions on InChI and RInChI in their regular Stammtisch information sessions (<https://www.nfdi4chem.de/index.php/event/stammtisch-chemotion/>).

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2022

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

c. Standard and software development

As described above, we were able to make considerable progress, working closely with the IUPAC Division VIII InChI Subcommittee and the Committee for Publications and Cheminformatics Data Standards, to reinforce the working groups as scientific prioritization groups.

We have made considerable progress in:

- Working with the existing InChI code, to move it to a new development and testing regime, with multiple supporting developers, to enable us to test and release new versions. This will be a huge achievement after the loss of Igor.
- Aligning the development needs of future extensions into a single technical roadmap. Again, this will be a huge milestone to plan and schedule overlapping work, to enable us to make releases of increased functionality.

d. Membership and fundraising

The source for funding in 2022 was membership subscriptions, and we maintained our membership numbers as expected. We are considering additional routes for project support, as in-kind resources are just as valuable to the project as memberships. The support of the Herres-Pawlis Lab at Aachen University from the VolkswagenStiftung has and will continue to contribute major developments to the project.

FINANCIAL REVIEW

a. Review

The Trust received income of £146,187, all of which were membership subscriptions (2021: membership subscriptions £133,149). During the year expenditure was incurred of £200,061 (2021: £118,790), leaving net expenditure of £53,874 (2021: net income of £14,359). All of the Trust's funds are unrestricted. At the end of the year the Trust carried forward funds of £365,051 (2021: £418,925).

b. Reserves policy

The Trust has operated a reserves policy that should allow for two years of operational expenses as reserves, which would allow time to refocus activities should our revenues decline unexpectedly. This equates to \$320k, and the current reserves of £365k at the end of 2022 are above this figure. However, the funding of the new positions for 2022-2023 to achieve the Trust's objectives are reducing the reserves significantly to around our target. We expect to reconsider our 'steady state' of commitments and the reserves policy in 2023.

c. Plans for the future

These will primarily be in supporting the scientific and technical roadmap – being able to release and support new versions with additional functionality, and to do so in a more open and transparent development environment.

Supporting our community through workshops and Symposia have been successful in maintaining the scientific progress while bringing in a wider audience and these will continue.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2022

d. Stability of the Trust as a going concern

Our finances have been stable into 2023, with the majority of our membership income already received. Our community and membership covers publishing, academia and the life science industry. The Trust remains financially solvent and sees no immediate threat to our ability to operate as a going concern.

STRUCTURE, GOVERNANCE AND MANAGEMENT

a. Constitution

InChI Trust Limited is registered as a charitable company limited by guarantee and was set up by a Memorandum of Association dated 15 May 2009. It is a registered charity number 1138670.

b. Methods of appointment or election of Trustees

The management of the Trust is the responsibility of the Trustees who are elected and co-opted under the terms of the Articles of Association.

c. Organisational structure and decision-making policies

The Project Director, Steve Heller, works alongside the Technical Director, Gerd Blanke, and the Outreach Director, Rudy Potenzzone, with reference to the Chair, Secretary and Treasurer over questions of policy, strategy and any financial implications.

d. Policies adopted for the induction and training of Trustees

New Trustees are directed to the Charity Commission guidance on their responsibilities (<https://www.gov.uk/running-charity/trustee-role-board>) and more specifically the "Essential trustee" document at (https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/451020/CC3.pdf).

e. Financial risk management

The Trustees have assessed the major risks to which the Trust is exposed, in particular those related to the operations and finances of the Trust, and are satisfied that systems and procedures are in place to mitigate exposure to the major risks.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2022

STATEMENT OF TRUSTEES' RESPONSIBILITIES

The Trustees (who are also the directors of the Trust for the purposes 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 . Under company law, the Trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Trust and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the Trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles of the Charities SORP (FRS 102);
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards (FRS 102) have been followed, subject to any material departures disclosed and explained in the financial statements;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Trust will continue in business.

The Trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the Trust's transactions and 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.

Approved by order of the members of the board of Trustees and signed on their behalf by:



.....
Mr Richard Kidd
Trustee & Treasurer

Date: 31 August 2023

INCHI TRUST LIMITED
(A company limited by guarantee)

INDEPENDENT EXAMINER'S REPORT
FOR THE YEAR ENDED 31 DECEMBER 2022

Independent examiner's report to the Trustees of InChI Trust Limited ('the Trust')

I report to the charity Trustees on my examination of the accounts of the Trust for the year ended 31 December 2022.

Responsibilities and basis of report

As the Trustees of the Trust (and its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts 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 accounts carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

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:

1. accounting records were not kept in respect of the Trust as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts 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 accounts 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 accounts to be reached.

This report is made solely to the Trust's Trustees, as a body, in accordance with Part 4 of the Charities (Accounts and Reports) Regulations 2008. My work has been undertaken so that I might state to the Trust's Trustees those matters I am required to state to them in an independent examiner's report and for no other purpose. To the fullest extent permitted by law, I do not accept or assume responsibility to anyone other than the Trust and the Trust's Trustees as a body, for my work or for this report.

Kelly Bretherick

Signed:

Mrs K Bretherick

Dated: 04 September 2023

FCA

Peters Elworthy & Moore
Chartered Accountants
Salisbury House
Station Road
Cambridge
CB1 2LA

INCHI TRUST LIMITED
(A company limited by guarantee)

**STATEMENT OF FINANCIAL ACTIVITIES (INCORPORATING INCOME AND EXPENDITURE ACCOUNT)
FOR THE YEAR ENDED 31 DECEMBER 2022**

	Note	Unrestricted funds 2022 £	Total funds 2022 £	Total funds 2021 £
INCOME FROM:				
Charitable activities	2	146,187	146,187	133,149
TOTAL INCOME		<u>146,187</u>	<u>146,187</u>	<u>133,149</u>
EXPENDITURE ON:				
Charitable activities	3	200,061	200,061	118,790
TOTAL EXPENDITURE		<u>200,061</u>	<u>200,061</u>	<u>118,790</u>
NET MOVEMENT IN FUNDS		<u>(53,874)</u>	<u>(53,874)</u>	<u>14,359</u>
RECONCILIATION OF FUNDS				
Total funds brought forward		418,925	418,925	404,566
Net movement in funds		(53,874)	(53,874)	14,359
TOTAL FUNDS CARRIED FORWARD		<u><u>365,051</u></u>	<u><u>365,051</u></u>	<u><u>418,925</u></u>

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

The notes on pages 10 to 15 form part of these financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)
REGISTERED NUMBER: 06906661

BALANCE SHEET
AS AT 31 DECEMBER 2022

	Note	2022 £	2021 £
CURRENT ASSETS			
Debtors	6	22,382	20,039
Cash at bank and in hand		379,108	427,420
		<u>401,490</u>	<u>447,459</u>
Creditors: amounts falling due within one year	7	(36,439)	(28,534)
		<u>365,051</u>	<u>418,925</u>
NET CURRENT ASSETS		365,051	418,925
TOTAL NET ASSETS		365,051	418,925
CHARITY FUNDS			
Unrestricted funds		365,051	418,925
TOTAL FUNDS		365,051	418,925

The Trust was entitled to exemption from audit under section 477 of the Companies Act 2006.

The members have not required the company to obtain an audit for the year in question in accordance with section 476 of Companies Act 2006.

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

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

The financial statements were approved and authorised for issue by the Trustees and signed on their behalf by:



.....
Mr Richard Kidd
Trustee & Treasurer

Date: 31 August 2023

The notes on pages 10 to 15 form part of these financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES

1.1 BASIS OF PREPARATION OF FINANCIAL STATEMENTS

The financial statements have been prepared in accordance with the Charities SORP (FRS 102) - 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) (second edition of the Charities SORP (FRS102) October 2019, effective 1 January 2019), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

InChI Trust Limited meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy.

There were no significant judgements or estimates made by management in preparing these financial statements.

1.2 COMPANY STATUS

The Trust is a company limited by guarantee. In the event of the Trust being wound up, the liability in respect of the guarantee is limited to £10 per member of the Trust. The address of its registered office is disclosed on page 1.

1.3 GOING CONCERN

The Trustees have reviewed the financial position of the Trust and have a reasonable expectation that the Trust has adequate resources to continue in operational existence for the foreseeable future. Accordingly, the financial statements continue to be prepared on the going concern basis.

1.4 FUND ACCOUNTING

General funds are unrestricted funds which are available for use at the discretion of the Trustees in furtherance of the general objectives of the Trust and which have not been designated for other purposes.

1.5 INCOME

All income is recognised once the Trust has entitlement to the income, it is probable that the income will be received and the amount of income receivable can be measured reliably.

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

Membership subscriptions are recognised in the year in which they are received except where there is an element relating to a future year, which is allocated accordingly between the two financial periods with future income being carried forward as deferred income. Entitlement to the income is deemed to be probable when the membership organisation has completed its internal approval process and is usually followed directly by the payment.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES (CONTINUED)

1.6 EXPENDITURE

Expenditure is recognised once there is a legal or constructive obligation to transfer economic benefit to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably.

Expenditure on charitable activities is incurred on directly undertaking the activities which further the Trust's objectives, as well as any associated support costs.

Governance costs are those incurred in connection with administration of the Trust and compliance with constitutional and statutory requirements.

All expenditure is inclusive of irrecoverable VAT.

1.7 DEBTORS

Trade and other debtors are recognised at the settlement amount after any trade discount offered. Prepayments are valued at the amount prepaid net of any trade discounts due.

1.8 CASH AT BANK AND IN HAND

Cash at bank and in hand includes cash and short-term highly liquid investments with a short maturity of three months or less from the date of acquisition or opening of the deposit or similar account.

1.9 LIABILITIES AND PROVISIONS

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

Liabilities are recognised at the amount that the Trust anticipates it will pay to settle the debt or the amount it has received as advanced payments for the goods or services it must provide.

1.10 FINANCIAL INSTRUMENTS

The Trust only has financial assets and financial liabilities of a kind that qualify as basic financial instruments. Basic financial instruments are initially recognised at transaction value and subsequently measured at their settlement value with the exception of bank loans which are subsequently measured at amortised cost using the effective interest method.

1.11 FOREIGN CURRENCIES

Monetary assets and liabilities denominated in foreign currencies are translated into sterling at rates of exchange ruling at the reporting date.

Transactions in foreign currencies are translated into sterling at the rate ruling on the date of the transaction.

Exchange gains and losses are recognised in the statement of financial activities.

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2022**

2. INCOME FROM CHARITABLE ACTIVITIES

	Unrestricted funds 2022 £	Total funds 2022 £	Total funds 2021 £
Membership subscriptions	146,187	146,187	133,149
	<u>133,149</u>	<u>133,149</u>	
TOTAL 2021	<u>133,149</u>	<u>133,149</u>	

3. ANALYSIS OF EXPENDITURE BY ACTIVITIES

	Activities undertaken directly 2022 £	Support costs 2022 £	Total funds 2022 £	Total funds 2021 £
InChI algorithm	156,638	43,423	200,061	118,790
	<u>108,537</u>	<u>10,253</u>	<u>118,790</u>	
TOTAL 2021	<u>108,537</u>	<u>10,253</u>	<u>118,790</u>	

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2022**

3. ANALYSIS OF EXPENDITURE BY ACTIVITIES (CONTINUED)

ANALYSIS OF DIRECT COSTS

	Activities 2022 £	Total funds 2022 £	Total funds 2021 £
Research contracts	-	-	16,727
Directors' expenses	36,380	36,380	3,696
Directors' fees	163,986	163,986	79,156
Insurance	2,309	2,309	2,234
Foreign Exchange differences	(48,587)	(48,587)	(1,230)
Bank charges	270	270	255
Computer costs	386	386	161
Miscellaneous costs	487	487	174
Bad debt (membership subscription written off)	-	-	7,364
Conference costs	1,407	1,407	-
TOTAL 2022	<u>156,638</u>	<u>156,638</u>	<u>108,537</u>
TOTAL 2021	<u>108,537</u>	<u>108,537</u>	

ANALYSIS OF SUPPORT COSTS

	Activities 2022 £	Total funds 2022 £	Total funds 2021 £
Accountancy fees (governance)	2,770	2,770	2,520
Independent examiner's fee (governance)	830	830	780
Secretarial expenses	1,409	1,409	-
VAT consultancy fees	1,560	1,560	3,240
VAT payable under the reverse charge	36,854	36,854	3,713
TOTAL 2022	<u>43,423</u>	<u>43,423</u>	<u>10,253</u>
TOTAL 2021	<u>10,253</u>	<u>10,253</u>	

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2022**

4. INDEPENDENT EXAMINER'S REMUNERATION

	2022	2021
	£	£
Fees payable to the Trust's independent examiner for the independent examination of the Trust's annual accounts	830	780
Fees payable to the Trust's independent examiner in respect of:		
All taxation advisory services not included above	1,560	3,240
All accountancy services not included above	2,770	2,520

5. KEY MANAGEMENT PERSONNEL, TRUSTEES' REMUNERATION AND EXPENSES

The Trust considers its key management personnel to be the Trustees and the Project Director, Technical Director and Outreach Director. The operational activities of the Trust are undertaken by a group comprising the Chairman, Secretary, Treasurer and Directors. The Trustees all give their time and expertise without any remuneration or other benefits in kind (2021: £nil). The Directors are contracted on a freelance basis and are not employees of the Trust.

During the year, Trustees received no reimbursement of expenses or had expenses paid directly to a third party on their behalf (2021: £nil).

6. DEBTORS

	2022	2021
	£	£
DUE WITHIN ONE YEAR		
Prepayments and accrued income	22,382	20,039
	22,382	20,039

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2022**

7. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR

	2022	2021
	£	£
Other taxation and social security	9,986	3,713
Accruals and deferred income	26,453	24,821
	<u>36,439</u>	<u>28,534</u>
	<u><u>36,439</u></u>	<u><u>28,534</u></u>
	2022	2021
	£	£
Deferred income at 1 January 2022	20,919	20,852
Membership income deferred during the year	22,851	20,919
Amounts released from previous periods	(20,919)	(20,852)
	<u>22,851</u>	<u>20,919</u>
	<u><u>22,851</u></u>	<u><u>20,919</u></u>

Deferred income represents membership fees received in advance.

8. RELATED PARTY TRANSACTIONS

The Trust has not entered into any related party transaction during the year, nor are there any outstanding balances owing between related parties and the Trust at 31 December 2022.

INCHI TRUST LIMITED

England & Wales - Charity number 1138670

Accounts

Registered number: 06906661
Charity number: 1138670

INCHI TRUST LIMITED
(A company limited by guarantee)

UNAUDITED
TRUSTEES' REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2021

INCHI TRUST LIMITED
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INCHI TRUST LIMITED
(A company limited by guarantee)

**REFERENCE AND ADMINISTRATIVE DETAILS OF THE COMPANY, ITS TRUSTEES AND ADVISERS
FOR THE YEAR ENDED 31 DECEMBER 2021**

Trustees	Mr Richard Kidd Dr Raymond Boucher, Chair Dr Richard Michael Hartshorn Dr Steffen Pauly Dr Adam Sanford Dr Ian Bruno Ms Leah Rae McEwen (resigned 31 December 2021) Dr Elena Herzog (resigned 31 December 2021)
Company registered number	06906661
Charity registered number	1138670
Registered office	26 Twickenham Court Arbury Road Cambridge CB4 2HX
Company secretary	Dr Ian Bruno
Project Director	Mr Steve Heller
Independent Examiner	Mrs K Bretherick FCA Peters Elworthy & Moore Chartered Accountants Salisbury House Station Road Cambridge CB1 2LA
Bankers	National Westminster Bank PLC 23 Market Street Cambridge CB2 3PA

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT
FOR THE YEAR ENDED 31 DECEMBER 2021

The Trustees present their annual report together with the financial statements of the Company for the year ended 31 December 2021. The annual report serves the purposes of both a Trustees' report and a directors' report under company law. The Trustees confirm that the annual report and financial statements of the charitable company comply with the current statutory requirements, the requirements of the charitable company's governing document and the provisions of the Statement of Recommended Practice (SORP) applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS102) (second edition of the Charities SORP (FRS102) October 2019, effective 1 January 2019).

Since the Company qualifies as small under section 382 of the Companies Act 2006, the strategic report required of medium and large companies under the Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 has been omitted.

OBJECTIVES AND ACTIVITIES

a. Policies and objectives

The principal object of the Trust is to develop and support the current InChI algorithm.

The Trust's objects are specifically restricted to the advancement of science for the public benefit, in particular by:

- Developing, reviewing and disseminating the internationally agreed standard representation, the International Union of Pure and Applied Chemistry (IUPAC) International Chemical Identifier (InChI), of defined chemical structure and their links to related information;
- Developing an organisational framework for implementation of and compliance with such codes of practice;
- Contributing to the use and understanding of chemical structure standards and related information.

In setting objectives and planning for activities, the Trustees have given due consideration to general guidance published by the Charity Commission relating to public benefit, including the guidance 'Public benefit: running a charity (PB2)'.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2021

ACHIEVEMENTS AND PERFORMANCE

a. Review of Activities

In 2021 we continued to address our key questions: of how to widen the community, supporting the new application and extensions, while providing a governance framework to balance standards development with the expectations of our community.

The key strategic aims of the Trust remain:

- Global adoption and use – increasing the engagement with the chemistry community for the benefit of science and business
- Maintenance & extension of the InChI and applications – to facilitate rapid and effective research discovery and business innovation
- Governance – to provide an organizational framework that ensures the sustainability of the standard

To progress these aims, we have recruited two additional part-time roles for the Trust, who were able to start in the last quarter of 2021.

Gerd Blanke (<https://www.linkedin.com/in/gerd-blanke-b13115>) is the Technical Director for the Trust. He is working closely with the working groups to help move the various activities to delivery in next versions of the code. Gerd has held senior positions in information technology and services across the research area of life science and chemical industry. His business development skills span chemical and bio informatics, databases, data analytics, business Intelligence, project management, and management.

Rudy Potenzzone (<https://www.linkedin.com/in/rudypoten>) is the Director of Outreach and Marketing, including extensions to the website, a newsletter (InChI OUTREACH), and a program to reach out to potential new sponsors, developers and users. Rudy is an accomplished executive with a proven track record of developing products for life science informatics, knowledge management, workflow systems and electronic lab notebooks. Together with Steve Heller, our Project Director, these three positions will help us maximise the impact and application of the InChI.

However, we also sadly note the passing of Igor Pletnev. Igor was the developer and caretaker of the InChI software algorithm for over 15 years, first at NIST and then at the InChI Trust. Over the years Igor made great contributions to the InChI project. His knowledge of both chemistry and computer programming made him a unique person to carry out all these tasks while interacting with chemists around the world on an almost daily basis. While there were many demands on his work efforts with the InChI algorithm, Igor always was calm and friendly to all, a true professional at all times. He will be missed and dearly remembered for all of his outstanding work by all of us at InChI Trust and the global community of InChI developers and users.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2021

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

b. Events and Outreach

In support of its strategic objectives, the Trust has organized and supported a series of events over several years, often in collaboration with related organisations such as IUPAC, to enable both the ongoing development and application of the InChI standard, and to encourage community input and outreach of its charitable activities.

While our ability to support physical events was curtailed by the pandemic, our community have showcased InChI at a number of virtual events. The highlight of these was a three-day NIH Virtual Workshop on InChI, organized by the NCI and held virtually. This included discussion of the use of InChI in chemistry, biochemistry, and related research domains. The webinar was well attended with 240 people logged into the Zoom workshop, from 37 different countries. The Trust Board thanks the NIH and NCI for organizing and running the workshop meeting, in particular Janelle Cortner (NCI) and her staff for the logistics provided. Presentations can be viewed at https://cactus.nci.nih.gov/presentations/NIHInChI_2021-03/NIHInChI.html.

In June 2021, the InChI Trust ran two Q&A sessions about the 1.06 InChI release. Questions were answered by an expert panel consisting of Jonathan Goodman, Evan Bolton and Gerd Blanke.

The NFDI4Chem project (an initiative to build an open and FAIR infrastructure for research data management in chemistry; <https://www.nfdi4chem.de/>) included several sessions on InChI and RInChI in their regular Stammtisch information sessions (<https://www.nfdi4chem.de/index.php/event/stammtisch-chemotion/>).

c. Standard and software development

The paper describing the latest 1.06 version of InChI (released Dec 2020) was published: Goodman, Jonathan M, Pletnev, Igor, Thiessen, Paul, Bolton, Evan & Heller, Stephen R. InChI version 1.06: now more than 99.99% reliable. J Cheminform, 13, 40 (2021). <https://doi.org/10.1186/s13321-021-00517-z>.

We are continuing to work closely with the IUPAC Division VIII InChI Subcommittee and the Committee for Publications and Cheminformatics Data Standards which can effectively act as the scientific prioritization groups for work which needs supporting by the Trust. This will be a significant development for the InChI as the Trust and IUPAC build on the InChI's success, now encompassing both the core standard as well as new extensions and applications.

d. Membership and fundraising

The source for funding in 2021 was membership subscriptions, and we maintained our membership numbers as expected.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2021

FINANCIAL REVIEW

a. Review

The Trust received income of £133,149, all of which were membership subscriptions (2020: membership subscriptions £143,645). During the year expenditure was incurred of £118,790 (2020: £137,688), leaving net income of £14,359 (2020: £5,957). All of the Trust's funds are unrestricted. At the end of the year the Trust carried forward funds of £418,925 (2020: £404,566).

b. Reserves policy

The Trust has operated a reserves policy that should allow for two years of operational expenses as reserves, which would allow time to refocus activities should our revenues decline unexpectedly. This equates to \$320k, and the current reserves at the end of 2021 are above this figure. However, the funding of the new positions for 2022-2023 to achieve the Trust's objectives is expected to reduce the reserves significantly to around our target. We expect to reconsider the reserves policy in 2022.

c. Plans for the future

With our new roles, we expect to make a much bigger impact in planning and management of the development roadmap of the standard, and to build links with and support our growing community of InChI users.

We will continue to extend the standard through extensions to the standard as well as new applications – and work to define and fund these extensions. We will also move to a more open and transparent development framework, a key enabler for future success.

Supporting our community through workshops and Symposia have been successful in maintaining the scientific progress while bringing in a wider audience and these will continue.

d. Impact of Coronavirus on the Trust and going concern

The InChI Trust has been relatively unaffected by the continuing Coronavirus pandemic as of August 2022. We are fortunate to not be reliant on public fundraising, nor are our operations dependent on person-to-person contact. Most scientific conferences have been cancelled, and this has had an effect on our intended funding of workshop events which are usually held alongside such conferences. As a result we have been able to support virtual-only meetings to maintain engagement and progress.

Our finances have been stable into 2022, with the majority of our membership income already received – while an economic squeeze may affect our revenue in 2023 and beyond, the situation looks more stable than feared in 2021. Our community and membership covers publishing, academia and the life science industry, and these are likely to be affected in different ways.

The Trust remains financially solvent and sees no immediate threat to our ability to operate as a going concern. The Trustees will actively monitor the wider environment the Trust works in to gauge the likely future effects.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2021

STRUCTURE, GOVERNANCE AND MANAGEMENT

a. Constitution

InChI Trust Limited is registered as a charitable company limited by guarantee and was set up by a Memorandum of Association dated 15 May 2009. It is a registered charity number 1138670.

b. Methods of appointment or election of Trustees

The management of the Company is the responsibility of the Trustees who are elected and co-opted under the terms of the Articles of Association.

c. Organisational structure and decision-making policies

The Project Director, Steve Heller, works alongside the Technical Director, Gerd Blanke, and the Outreach Director, Rudy Potenzzone, with reference to the Chair, Secretary and Treasurer over questions of policy, strategy and any financial implications.

d. Policies adopted for the induction and training of Trustees

New Trustees are directed to the Charity Commission guidance on their responsibilities (<https://www.gov.uk/running-charity/trustee-role-board>) and more specifically the "Essential trustee" document at (https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/451020/CC3.pdf).

e. Financial risk management

The Trustees have assessed the major risks to which the Company is exposed, in particular those related to the operations and finances of the Company, and are satisfied that systems and procedures are in place to mitigate exposure to the major risks.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2021

STATEMENT OF TRUSTEES' RESPONSIBILITIES

The Trustees (who are also the directors of the Company for the purposes 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 . Under company law, the Trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Company and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the Trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles of the Charities SORP (FRS 102);
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards (FRS 102) have been followed, subject to any material departures disclosed and explained in the financial statements;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Company will continue in business.

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

Approved by order of the members of the board of Trustees and signed on their behalf by:

Richard Kidd

Date: 9 Aug 2022



INCHI TRUST LIMITED
(A company limited by guarantee)

INDEPENDENT EXAMINER'S REPORT
FOR THE YEAR ENDED 31 DECEMBER 2021

Independent examiner's report to the Trustees of InChI Trust Limited ('the Company')

I report to the charity Trustees on my examination of the accounts of the Company for the year ended 31 December 2021.

Responsibilities and basis of report

As the Trustees of the Company (and its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company 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 Company's accounts carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

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:

1. accounting records were not kept in respect of the Company as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts 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 accounts 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 accounts to be reached.

This report is made solely to the Company's Trustees, as a body, in accordance with Part 4 of the Charities (Accounts and Reports) Regulations 2008. My work has been undertaken so that I might state to the Company's Trustees those matters I am required to state to them in an independent examiner's report and for no other purpose. To the fullest extent permitted by law, I do not accept or assume responsibility to anyone other than the Company and the Company's Trustees as a body, for my work or for this report.

Signed: *Kelly Bretherick*
Mrs K Bretherick

Dated: 30 August 2022
FCA

Peters Elworthy & Moore
Chartered Accountants
Salisbury House
Station Road
Cambridge
CB1 2LA

INCHI TRUST LIMITED
(A company limited by guarantee)

**STATEMENT OF FINANCIAL ACTIVITIES (INCORPORATING INCOME AND EXPENDITURE ACCOUNT)
FOR THE YEAR ENDED 31 DECEMBER 2021**

	Note	Unrestricted funds 2021 £	Total funds 2021 £	Total funds 2020 £
INCOME FROM:				
Charitable activities	2	133,149	133,149	143,645
TOTAL INCOME		<u>133,149</u>	<u>133,149</u>	<u>143,645</u>
EXPENDITURE ON:				
Charitable activities		118,790	118,790	137,688
TOTAL EXPENDITURE		<u>118,790</u>	<u>118,790</u>	<u>137,688</u>
NET MOVEMENT IN FUNDS		<u>14,359</u>	<u>14,359</u>	<u>5,957</u>
RECONCILIATION OF FUNDS				
Total funds brought forward		404,566	404,566	398,609
Net movement in funds		14,359	14,359	5,957
TOTAL FUNDS CARRIED FORWARD		<u>418,925</u>	<u>418,925</u>	<u>404,566</u>

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

The notes on pages 11 to 16 form part of these financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)
REGISTERED NUMBER: 06906661

BALANCE SHEET
AS AT 31 DECEMBER 2021

	Note	2021 £	2020 £
CURRENT ASSETS			
Debtors	6	20,039	41,596
Cash at bank and in hand		427,420	392,374
		<u>447,459</u>	<u>433,970</u>
Creditors: amounts falling due within one year	7	(28,534)	(29,404)
		<u>418,925</u>	<u>404,566</u>
NET CURRENT ASSETS		418,925	404,566
TOTAL NET ASSETS		418,925	404,566
CHARITY FUNDS			
Unrestricted funds		418,925	404,566
TOTAL FUNDS		418,925	404,566

The Company was entitled to exemption from audit under section 477 of the Companies Act 2006.

The members have not required the company to obtain an audit for the year in question in accordance with section 476 of Companies Act 2006.

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

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

The financial statements were approved and authorised for issue by the Trustees and signed on their behalf by:

Richard Kidd

Date: 9 August 2022



The notes on pages 11 to 16 form part of these financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES

1.1 BASIS OF PREPARATION OF FINANCIAL STATEMENTS

The financial statements have been prepared in accordance with the Charities SORP (FRS 102) - 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) (second edition of the Charities SORP (FRS102) October 2019, effective 1 January 2019), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

InChI Trust Limited meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy.

There were no significant judgements or estimates made by management in preparing these financial statements.

1.2 COMPANY STATUS

The Trust is a company limited by guarantee. In the event of the Trust being wound up, the liability in respect of the guarantee is limited to £10 per member of the Trust.

1.3 GOING CONCERN

The Trustees have reviewed the financial position of the charity, including the impact of Coronavirus and have a reasonable expectation that the charity has adequate resources to continue in operational existence for the foreseeable future. Accordingly, the financial statements continue to be prepared on the going concern basis.

1.4 FUND ACCOUNTING

General funds are unrestricted funds which are available for use at the discretion of the Trustees in furtherance of the general objectives of the Company and which have not been designated for other purposes.

1.5 INCOME

All income is recognised once the Company has entitlement to the income, it is probable that the income will be received and the amount of income receivable can be measured reliably.

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

Membership subscriptions are recognised in the year in which they are received except where there is an element relating to a future year, which is allocated accordingly between the two financial periods with future income being carried forward as deferred income. Entitlement to the income is deemed to be probable when the membership organisation has completed its internal approval process and is usually followed directly by the payment.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES (CONTINUED)

1.6 EXPENDITURE

Expenditure is recognised once there is a legal or constructive obligation to transfer economic benefit to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably.

Expenditure on charitable activities is incurred on directly undertaking the activities which further the Company's objectives, as well as any associated support costs.

Governance costs are those incurred in connection with administration of the Trust and compliance with constitutional and statutory requirements.

All expenditure is inclusive of irrecoverable VAT.

1.7 DEBTORS

Trade and other debtors are recognised at the settlement amount after any trade discount offered. Prepayments are valued at the amount prepaid net of any trade discounts due.

1.8 CASH AT BANK AND IN HAND

Cash at bank and in hand includes cash and short-term highly liquid investments with a short maturity of three months or less from the date of acquisition or opening of the deposit or similar account.

1.9 LIABILITIES AND PROVISIONS

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

Liabilities are recognised at the amount that the Company anticipates it will pay to settle the debt or the amount it has received as advanced payments for the goods or services it must provide.

1.10 FINANCIAL INSTRUMENTS

The Company only has financial assets and financial liabilities of a kind that qualify as basic financial instruments. Basic financial instruments are initially recognised at transaction value and subsequently measured at their settlement value with the exception of bank loans which are subsequently measured at amortised cost using the effective interest method.

1.11 FOREIGN CURRENCIES

Monetary assets and liabilities denominated in foreign currencies are translated into sterling at rates of exchange ruling at the reporting date.

Transactions in foreign currencies are translated into sterling at the rate ruling on the date of the transaction.

Exchange gains and losses are recognised in the statement of financial activities.

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2021**

2. INCOME FROM CHARITABLE ACTIVITIES

	Unrestricted funds 2021 £	Total funds 2021 £	Total funds 2020 £
Membership subscriptions	133,149	133,149	143,645
	<u>133,149</u>	<u>133,149</u>	<u>143,645</u>
TOTAL 2020	<u>143,645</u>	<u>143,645</u>	

3. ANALYSIS OF EXPENDITURE BY ACTIVITIES

	Activities undertaken directly 2021 £	Support costs 2021 £	Total funds 2021 £	Total funds 2020 £
InChI algorithm	108,537	10,253	118,790	137,688
	<u>108,537</u>	<u>10,253</u>	<u>118,790</u>	<u>137,688</u>
TOTAL 2020	<u>134,559</u>	<u>3,129</u>	<u>137,688</u>	

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2021**

3. ANALYSIS OF EXPENDITURE BY ACTIVITIES (CONTINUED)

ANALYSIS OF DIRECT COSTS

	Activities 2021 £	Total funds 2021 £	Total funds 2020 £
Research contracts	16,727	16,727	23,214
Research project expenses	-	-	15,688
Project director's expenses	3,696	3,696	3,604
Director's fees	79,156	79,156	46,057
Other project costs	-	-	11,772
Insurance	2,234	2,234	2,254
Foreign Exchange differences	(1,230)	(1,230)	26,314
Bank charges	255	255	279
Computer costs	161	161	211
Miscellaneous costs	174	174	1,374
Bad debt (membership subscription written off)	7,364	7,364	3,792
TOTAL 2021	<u>108,537</u>	<u>108,537</u>	<u>134,559</u>
TOTAL 2020	<u>134,559</u>	<u>134,559</u>	

ANALYSIS OF SUPPORT COSTS

	Activities 2021 £	Total funds 2021 £	Total funds 2020 £
Accountancy fees (governance)	2,520	2,520	2,440
Independent examiner's fee (governance)	780	780	560
Secretarial expenses	-	-	129
VAT consultancy fees	3,240	3,240	-
VAT payable under the reverse charge	3,713	3,713	-
TOTAL 2021	<u>10,253</u>	<u>10,253</u>	<u>3,129</u>
TOTAL 2020	<u>3,129</u>	<u>3,129</u>	

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2021**

4. INDEPENDENT EXAMINER'S REMUNERATION

	2021	2020
	£	£
Fees payable to the Company's independent examiner for the independent examination of the Company's annual accounts	780	560
Fees payable to the Company's independent examiner in respect of:		
All taxation advisory services not included above	3,240	-
All accountancy services not included above	2,520	2,440

5. KEY MANAGEMENT PERSONNEL, TRUSTEES' REMUNERATION AND EXPENSES

The Trust considers its key management personnel to be the Trustees and the Project Director, Technical Director and Outreach Director. The operational activities of the Trust are undertaken by a group comprising the Chairman, Secretary, Treasurer and Directors. The Trustees all give their time and expertise without any remuneration or other benefits in kind (2020: £nil). The Directors are contracted on a freelance basis and are not employees of the Trust.

During the year, Trustees received no reimbursement of expenses or had expenses paid directly to a third party on their behalf (2020 £nil).

6. DEBTORS

	2021	2020
	£	£
DUE WITHIN ONE YEAR		
Prepayments and accrued income	20,039	41,596
	20,039	41,596

INCHI TRUST LIMITED
(A company limited by guarantee)

**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2021**

7. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR

	2021 £	2020 £
Other taxation and social security	3,713	-
Accruals and deferred income	24,821	29,404
	<u>28,534</u>	<u>29,404</u>
	<u><u>28,534</u></u>	<u><u>29,404</u></u>
	2021 £	2020 £
Deferred income at 1 January 2021	20,852	16,626
Membership income deferred during the year	20,919	20,852
Amounts released from previous periods	(20,852)	(16,626)
	<u>20,919</u>	<u>20,852</u>
	<u><u>20,919</u></u>	<u><u>20,852</u></u>

8. RELATED PARTY TRANSACTIONS

There were no related party transactions during the current or previous year.

INCHI TRUST LIMITED

England & Wales - Charity number 1138670

Accounts

INCHI TRUST LIMITED
(A company limited by guarantee)

UNAUDITED
TRUSTEES' REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020

INCHI TRUST LIMITED
(A company limited by guarantee)

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INCHI TRUST LIMITED
(A company limited by guarantee)

**REFERENCE AND ADMINISTRATIVE DETAILS OF THE COMPANY, ITS TRUSTEES AND ADVISERS
FOR THE YEAR ENDED 31 DECEMBER 2020**

Trustees	Mr Richard Kidd Dr Raymond Boucher Dr Richard Michael Hartshorn Dr Steffen Pauly Dr Ian Bruno Dr Elena Herzog Ms Leah Rae McEwen Mr Adam Sanford
Company registered number	06906661
Charity registered number	1138670
Registered office	26 Twickenham Court Arbury Road Cambridge CB4 2HX
Company secretary	Dr Ian Bruno
Project Director	Mr Steve Heller
Independent Examiner	Mrs K Bretherick FCA Peters Elworthy & Moore Chartered Accountants Salisbury House Station Road Cambridge CB1 2LA
Bankers	National Westminster Bank PLC 23 Market Street Cambridge CB2 3PA

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT
FOR THE YEAR ENDED 31 DECEMBER 2020

The Trustees present their annual report together with the financial statements of the Company for the year ended 31 December 2020. The annual report serves the purposes of both a Trustees' report and a directors' report under company law. The Trustees confirm that the annual report and financial statements of the charitable company comply with the current statutory requirements, the requirements of the charitable company's governing document and the provisions of the Statement of Recommended Practice (SORP) applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS102) (second edition of the Charities SORP (FRS102) October 2019, effective 1 January 2019).

Since the Company qualifies as small under section 382 of the Companies Act 2006, the strategic report required of medium and large companies under the Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 has been omitted.

Objectives and activities

a. Policies and objectives

The principal object of the Trust is to develop and support the current InChI algorithm.

The Trust's objects are specifically restricted to the advancement of science for the public benefit, in particular by:

- Developing, reviewing and disseminating the internationally agreed standard representation, the International Union of Pure and Applied Chemistry (IUPAC) International Chemical Identifier (InChI), of defined chemical structure and their links to related information;
- Developing an organisational framework for implementation of and compliance with such codes of practice;
- Contributing to the use and understanding of chemical structure standards and related information.

In setting objectives and planning for activities, the Trustees have given due consideration to general guidance published by the Charity Commission relating to public benefit, including the guidance 'Public benefit: running a charity (PB2)'.

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2020

Objectives and activities (CONTINUED)

b. Activities undertaken to achieve objectives

The Trust developed a strategic plan to inform its future activities and to provide a framework for collaboration and partnership with other organizations.

Our Mission

To deliver and support the implementation of the internationally agreed and widely adopted standard machine-readable chemical identifier, the IUPAC InChI, that enables global connections in chemistry for the advancement of science for the public benefit.

Vision

- We will have a strong community of InChI advocates and users
- We will provide a sustainable organizational framework and the required financial support for the future of the InChI standard

To achieve this we will

- promote the use of InChI and raise awareness amongst researchers and professionals
- increase the levels of stakeholder collaboration and partnership
- develop new uses and extensions of the InChI standard
- provide educational resources supporting the adoption of InChI

To fulfil our mission and vision we are focusing our efforts on three strategic pillars

1. Global adoption and use
2. Maintenance and extension of the InChI standard and its applications
3. Governance

1. Global adoption and use
The InChI Trust is increasing engagement with the chemistry community for the benefit of science and business.

Indicators of Success

- Market adoption and use of the InChI standard
- A growing community of InChI advocates
- Being sought out for the Trust's expertise
- Increased participation in educational activities
- Broad participation from regions and countries
- Increased cooperation with aligned organisations

2. Maintenance and extension of the InChI standard and its applications
To maintain and develop extensions of the InChI standard and its applications to facilitate rapid and effective research discovery and business innovation.

Indicators of Success

- Continuous improvement of the standard
- New extensions to the standard developed
- New applications of the standard implemented
- Stakeholders participate in our development process
- Open and transparent framework for the development of the code
- Developments provide demonstrable value to the community

INCHI TRUST LIMITED
(A company limited by guarantee)

TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2020

Objectives and activities (CONTINUED)

3. Governance

To provide an organizational framework that ensures the sustainability of the standard.

Indicators of Success

- Sufficient financial resources to secure activities of the Trust
- The Trust is seen as open, transparent and aligned with community needs
- The Trust Board is diverse and reflects the community it serves
- An empowered network of expert volunteers
- An effective evaluation process for development proposals
- Improved visibility of the Trust

The Trust continues to spend time and effort on developing its membership base. The Trust has 17 members and associates, and an extensive list of supporting organizations.

The Project Director continues in his efforts to promote the InChI standard, and the InChI Trust. He has given a number of papers at conferences about the InChI standard.

ACHIEVEMENTS AND PERFORMANCE

a. Review of Activities

In 2020 we continued to address key questions of how to grow the InChI community and support new applications and extensions of the InChI standard, while providing a governance framework that balances the duty of care required for standards development with desires from the community for broader applicability.

The key strategic aims of the Trust remain:

- Global adoption and use – increasing the engagement with the chemistry community for the benefit of science and business
- Maintenance & extension of the InChI and applications – to facilitate rapid and effective research discovery and business innovation
- Governance –to provide an organizational framework that ensures the sustainability of the standard

Events and Outreach

In support of its strategic objectives, the Trust has organized and supported a series of events over several years (in collaboration with related organisations such as IUPAC) to enable both the ongoing development and application of the InChI standard, and to encourage community input and outreach of its charitable activities. While our ability to support physical events was curtailed by the pandemic, our community have showcased InChI at a number of virtual events:

Jonathan Goodman gave a talk “InChI: measuring the molecules” for the AI3SD Network (Artificial Intelligence and Augmented Intelligence for Automated Investigations for Scientific Discovery), which is available on YouTube (1). Jonathan was also interviewed by Jeremy Frey on the same topic (2).

(1) <https://www.youtube.com/watch?v=B881b5BasnU>

(2) <http://dx.doi.org/10.5258/SOTON/P0024>

INCHI TRUST LIMITED
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TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2020

ACHIEVEMENTS AND PERFORMANCE (CONTINUED)

b. Events and Outreach

A presentation was delivered by Henry Rzepa and Ian Bruno at the Pidapalooza conference "Connecting chemistry through PIDs" (3) – chosen to connect InChI into a much wider community building connecting infrastructure for information across the web.

The InChI open educational resource was discussed (based on a supporting paper) at a session (4) of the ConfChem held by the ACS Computers in Chemical Education group.

InChI was featured in the Chemical & Engineering News article "Why we need a common vision for chemistry" (5), and in a paper "Molecular representations in AI-driven drug discovery: a review and practical guide" (6).

c. Standard and software development

We were delighted to release the latest version of the main InChI algorithm, 1.06, in December 2020. This version further improved the reliability of the algorithm, as well as expanding the experimental functionality (7).

Alex Clark published an article on the coordination InChI work in the RSC's Chemical Information and Computer Application Group newsletter (8) and we funded a second piece of work to explore the options for organometallics.

A paper was published (9) discussing the tautomerism work carried out by Marc Nicklaus' team at the National Cancer Institute and others – which will inform future developments for us "Toward a Comprehensive Treatment of Tautomerism in Chemoinformatics Including in InChI V2". The Trust funded a piece of exploratory work with Igor Filippov which was completed in 2020.

We are continuing to work closely with the IUPAC InChI Subcommittee and the Committee for Publications and Cheminformatics Data Standards which can effectively act as the scientific prioritization groups for work which needs supporting by the Trust. This will be a significant development for the InChI as the Trust and IUPAC build on the InChI's success, now encompassing both the core standard as well as new extensions and applications.

d. Membership and fundraising

The source for funding in 2020 was membership subscriptions, and we maintained our membership numbers as expected.

(3) <https://doi.org/10.5281/zenodo.3648507>

(4) <https://confchem.ccce.divched.org/2020CCCENLP1>

(5) <https://cen.acs.org/acs-news/need-common-vision-chemistry/98/i2>

(6) <https://jcheminf.biomedcentral.com/articles/10.1186/s13321-020-00460-5>

(7) <https://www.inchi-trust.org/downloads/>

(8) http://rscicag.org/index_htm_files/CICAG_Newsletter_Winter_2019-20_tcm18-252021.pdf

(9) <http://doi.org/dn2w>

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TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2020

FINANCIAL REVIEW

a. Review

The Trust received income of £143,645, all of which were membership subscriptions (2019: membership subscriptions £164,185, other income £4,008). During the year expenditure was incurred of £137,688 (2019: £114,847), leaving net income of £5,957 (2019: £53,346). All of the Trust's funds are unrestricted. At the end of the year the Trust carried forward funds of £404,566 (2019: £398,609).

b. Reserves policy

The Trust has adopted a reserves policy that should allow for two years of operational expenses as reserves, which would allow time to refocus activities should our revenues decline unexpectedly. This equates to \$320k, and the current reserves are above this figure. The Trustees will be setting budgets (including in 2021) which will reduce our reserves over the next few years, by increasing our activities. In particular the reserves will enable us to support our proposed new positions for the next 2-3 years (see Future Plans), after which our reserves will be around our target.

c. Plans for the future

Our main new activity is to fund two new roles in 2021 and beyond to achieve our core aims: a Technical Director to plan and manage the development roadmap of the standard, and a Marketing and Outreach Director to build links with and support our growing community of InChI users. Together with our Project Director, we see these three positions as being able to maximise the impact and application of the InChI.

We will continue to extend the standard through extensions to the standard as well as new applications.

Supporting our community through workshops and Symposia have been successful in maintaining the scientific progress while trying to bring in a wider audience. Our Open Educational Resources group will advise and build on the educational material to support students and educators.

d. Impact of Coronavirus on the Trust and going concern

The InChI Trust has been relatively unaffected by the continuing Coronavirus pandemic as of August 2021. We are fortunate to not be reliant on public fundraising, nor are our operations dependent on person-to-person contact. Most scientific conferences have been cancelled, and this has had an effect on our intended funding of workshop events which are usually held alongside such conferences. As a result we have been able to support virtual-only meetings to maintain engagement and progress.

Our finances have been stable into 2021, with the majority of our membership income already received – while an economic squeeze may affect our revenue in 2022 and beyond, the situation looks more stable than feared in 2020. Our community and membership covers publishing, academia and the life science industry, and these are likely to be affected in different ways.

The Trust remains financially solvent and sees no immediate threat to our ability to operate as a going concern.

The Trustees will actively monitor the wider environment the Trust works in to gauge the likely future effects.

INCHI TRUST LIMITED
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TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2020

STRUCTURE, GOVERNANCE AND MANAGEMENT

a. Constitution

InChI Trust Limited is registered as a charitable company limited by guarantee and was set up by a Memorandum of Association dated 15 May 2009. It is a registered charity number 1138670.

b. Methods of appointment or election of Trustees

The management of the Company is the responsibility of the Trustees who are elected and co-opted under the terms of the Articles of Association.

c. Organisational structure and decision-making policies

The Project Director is Steve Heller, who carries out the bulk of the day-to-day InChI Trust activities, with reference to the Chair, Secretary and Treasurer over questions of policy, strategy and any financial implications.

d. Policies adopted for the induction and training of Trustees

New Trustees are directed to the Charity Commission guidance on their responsibilities (<https://www.gov.uk/running-charity/trustee-role-board>) and more specifically the "Essential trustee" document at (https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/451020/CC3.pdf).

STATEMENT OF TRUSTEES' RESPONSIBILITIES

The Trustees (who are also the directors of the Company for the purposes 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 . Under company law, the Trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Company and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the Trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles of the Charities SORP (FRS 102);
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards (FRS 102) have been followed, subject to any material departures disclosed and explained in the financial statements;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Company will continue in business.

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

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TRUSTEES' REPORT (CONTINUED)
FOR THE YEAR ENDED 31 DECEMBER 2020

Approved by order of the members of the board of Trustees and signed on their behalf by:



.....
Mr Richard Kidd

Date: 23/9/21

INCHI TRUST LIMITED
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INDEPENDENT EXAMINER'S REPORT
FOR THE YEAR ENDED 31 DECEMBER 2020

Independent examiner's report to the Trustees of InChI Trust Limited ('the Company')

I report to the charity Trustees on my examination of the accounts of the Company for the year ended 31 December 2020.

Responsibilities and basis of report

As the Trustees of the Company (and its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company 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 Company's accounts carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5)(b) of the 2011 Act.

Independent examiner's statement

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:

1. accounting records were not kept in respect of the Company as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts 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 accounts 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 accounts to be reached.

This report is made solely to the Company's Trustees, as a body, in accordance with Part 4 of the Charities (Accounts and Reports) Regulations 2008. My work has been undertaken so that I might state to the Company's Trustees those matters I am required to state to them in an independent examiner's report and for no other purpose. To the fullest extent permitted by law, I do not accept or assume responsibility to anyone other than the Company and the Company's Trustees as a body, for my work or for this report.

Signed:



Dated: 27 September 2021

Mrs K Bretherick

FCA

Peters Elworthy & Moore

Chartered Accountants
Salisbury House
Station Road
Cambridge
CB1 2LA

INCHI TRUST LIMITED
(A company limited by guarantee)

**STATEMENT OF FINANCIAL ACTIVITIES (INCORPORATING INCOME AND EXPENDITURE ACCOUNT)
FOR THE YEAR ENDED 31 DECEMBER 2020**

	Note	Unrestricted funds 2020 £	Total funds 2020 £	Total funds 2019 £
INCOME FROM:				
Charitable activities	2	143,645	143,645	168,193
		<u>143,645</u>	<u>143,645</u>	<u>168,193</u>
TOTAL INCOME				
EXPENDITURE ON:				
Charitable activities	3	137,688	137,688	114,847
		<u>137,688</u>	<u>137,688</u>	<u>114,847</u>
TOTAL EXPENDITURE				
		<u>5,957</u>	<u>5,957</u>	<u>53,346</u>
NET MOVEMENT IN FUNDS				
RECONCILIATION OF FUNDS				
Total funds brought forward		398,609	398,609	345,263
Net movement in funds		5,957	5,957	53,346
		<u>404,566</u>	<u>404,566</u>	<u>398,609</u>
TOTAL FUNDS CARRIED FORWARD				

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

The notes on pages 12 to 17 form part of these financial statements.

INCHI TRUST LIMITED
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REGISTERED NUMBER: 06906661

BALANCE SHEET
AS AT 31 DECEMBER 2020

	Note	2020 £	2019 £
CURRENT ASSETS			
Debtors	6	41,596	25,277
Cash at bank and in hand		392,374	398,808
		<u>433,970</u>	<u>424,085</u>
Creditors: amounts falling due within one year	7	(29,404)	(25,476)
		<u>404,566</u>	<u>398,609</u>
NET CURRENT ASSETS		404,566	398,609
TOTAL NET ASSETS		404,566	398,609
CHARITY FUNDS			
Unrestricted funds		404,566	398,609
TOTAL FUNDS		404,566	398,609

The Company was entitled to exemption from audit under section 477 of the Companies Act 2006.

The members have not required the company to obtain an audit for the year in question in accordance with section 476 of Companies Act 2006.

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

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

The financial statements were approved and authorised for issue by the Trustees and signed on their behalf by:



.....
Mr Richard Kidd

Date: 23/9/21

The notes on pages 12 to 17 form part of these financial statements.

INCHI TRUST LIMITED
(A company limited by guarantee)

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

1. ACCOUNTING POLICIES

1.1 BASIS OF PREPARATION OF FINANCIAL STATEMENTS

The financial statements have been prepared in accordance with the Charities SORP (FRS 102) - 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) (second edition of the Charities SORP (FRS102) October 2019, effective 1 January 2019), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

InChI Trust Limited meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy.

There were no significant judgements or estimates made by management in preparing these financial statements.

1.2 COMPANY STATUS

The Trust is a company limited by guarantee. In the event of the Trust being wound up, the liability in respect of the guarantee is limited to £10 per member of the Trust.

1.3 GOING CONCERN

The Trustees have reviewed the financial position of the charity, including the impact of Coronavirus and have a reasonable expectation that the charity has adequate resources to continue in operational existence for the foreseeable future. Accordingly, the financial statements continue to be prepared on the going concern basis.

1.4 FUND ACCOUNTING

General funds are unrestricted funds which are available for use at the discretion of the Trustees in furtherance of the general objectives of the Company and which have not been designated for other purposes.

1.5 INCOME

All income is recognised once the Company has entitlement to the income, it is probable that the income will be received and the amount of income receivable can be measured reliably.

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

Membership subscriptions are recognised in the year in which they are received except where there is an element relating to a future year, which is allocated accordingly between the two financial periods with future income being carried forward as deferred income. Entitlement to the income is deemed to be probable when the membership organisation has completed its internal approval process and is usually followed directly by the payment.

INCHI TRUST LIMITED
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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020**

1. ACCOUNTING POLICIES (CONTINUED)

1.6 EXPENDITURE

Expenditure is recognised once there is a legal or constructive obligation to transfer economic benefit to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably.

Expenditure on charitable activities is incurred on directly undertaking the activities which further the Company's objectives, as well as any associated support costs.

Governance costs are those incurred in connection with administration of the Trust and compliance with constitutional and statutory requirements.

All expenditure is inclusive of irrecoverable VAT.

1.7 DEBTORS

Trade and other debtors are recognised at the settlement amount after any trade discount offered. Prepayments are valued at the amount prepaid net of any trade discounts due.

1.8 CASH AT BANK AND IN HAND

Cash at bank and in hand includes cash and short-term highly liquid investments with a short maturity of three months or less from the date of acquisition or opening of the deposit or similar account.

1.9 LIABILITIES AND PROVISIONS

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

Liabilities are recognised at the amount that the Company anticipates it will pay to settle the debt or the amount it has received as advanced payments for the goods or services it must provide.

1.10 FINANCIAL INSTRUMENTS

The Company only has financial assets and financial liabilities of a kind that qualify as basic financial instruments. Basic financial instruments are initially recognised at transaction value and subsequently measured at their settlement value with the exception of bank loans which are subsequently measured at amortised cost using the effective interest method.

1.11 FOREIGN CURRENCIES

Monetary assets and liabilities denominated in foreign currencies are translated into sterling at rates of exchange ruling at the reporting date.

Transactions in foreign currencies are translated into sterling at the rate ruling on the date of the transaction.

Exchange gains and losses are recognised in the statement of financial activities.

INCHI TRUST LIMITED
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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020**

2. INCOME FROM CHARITABLE ACTIVITIES

	Unrestricted funds 2020 £	Total funds 2020 £	Total funds 2019 £
Membership subscriptions	143,645	143,645	164,185
InChI Certification Suite income	-	-	4,008
TOTAL 2020	<u>143,645</u>	<u>143,645</u>	<u>168,193</u>
TOTAL 2019	<u>168,193</u>	<u>168,193</u>	

3. ANALYSIS OF EXPENDITURE BY ACTIVITIES

	Activities undertaken directly 2020 £	Support costs 2020 £	Total funds 2020 £	Total funds 2019 £
InChI algorithm	<u>134,559</u>	<u>3,129</u>	<u>137,688</u>	<u>114,847</u>
TOTAL 2019	<u>110,978</u>	<u>3,869</u>	<u>114,847</u>	

INCHI TRUST LIMITED
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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020**

3. ANALYSIS OF EXPENDITURE BY ACTIVITIES (CONTINUED)

ANALYSIS OF DIRECT COSTS

	Activities 2020 £	Total funds 2020 £	Total funds 2019 £
Research contracts	23,214	23,214	11,813
Research project expenses	15,688	15,688	-
Project director's expenses	3,604	3,604	15,741
Project director's fees	46,057	46,057	45,081
Other project costs	11,772	11,772	11,780
Insurance	2,254	2,254	2,214
Foreign Exchange differences	26,314	26,314	481
Bank charges	279	279	382
Computer costs	211	211	514
Miscellaneous costs	1,374	1,374	2,247
Symposium costs	-	-	20,725
Bad debt (membership subscription written off)	3,792	3,792	-
TOTAL 2020	<u>134,559</u>	<u>134,559</u>	<u>110,978</u>
TOTAL 2019	<u>110,978</u>	<u>110,978</u>	

ANALYSIS OF SUPPORT COSTS

	Activities 2020 £	Total funds 2020 £	Total funds 2019 £
Accountancy fees (governance)	2,440	2,440	2,700
Independent examiner's fee (governance)	560	560	546
Secretarial expenses	129	129	623
TOTAL 2020	<u>3,129</u>	<u>3,129</u>	<u>3,869</u>
TOTAL 2019	<u>3,869</u>	<u>3,869</u>	

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

4. INDEPENDENT EXAMINER'S REMUNERATION

	2020	2019
	£	£
Fees payable to the Company's independent examiner for the independent examination of the Company's annual accounts	560	546
Fees payable to the Company's independent examiner in respect of:		
All taxation advisory services not included above	-	330
All accountancy services not included above	2,440	2,370

5. KEY MANAGEMENT PERSONNEL, TRUSTEES' REMUNERATION AND EXPENSES

The Trust considers its key management personnel to be the Trustees and the Project Director, Steve Heller. The operational activities of the Trust are undertaken by a group comprising the Chairman, Treasurer and Project Director. The Trustees all give their time and expertise without any remuneration or other benefits in kind (2019: £nil). The Project Director is contracted on a freelance basis and is not an employee of the Trust.

During the year, Trustees received no reimbursement of expenses or had expenses paid directly to a third party on their behalf (2019: two Trustees £803 reimbursed for InChI Trust expenditure that had been settled personally).

6. DEBTORS

	2020	2019
	£	£
DUE WITHIN ONE YEAR		
Prepayments and accrued income	41,596	25,277
	41,596	25,277

INCHI TRUST LIMITED
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**NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2020**

7. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR

	2020 £	2019 £
Accruals and deferred income	29,404	25,476
	2020 £	2019 £
Deferred income at 1 January 2020	16,626	16,616
Membership income deferred during the year	20,852	16,626
Amounts released from previous periods	(16,626)	(16,616)
	20,852	16,626

8. RELATED PARTY TRANSACTIONS

There were no related party transactions during the current or previous year.