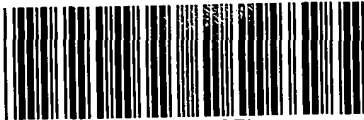
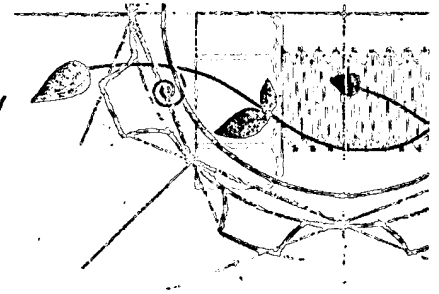


# Centre for Alternative Technology Canolfan y Dechnoleg Amgen

Machynlleth, Powys SY20 9AZ Tel. 01654 705950 [www.cat.org.uk](http://www.cat.org.uk)



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## Centre for Alternative Technology Charity Limited (a charitable company limited by guarantee)

### Annual Report and Financial Statements for the period ended 31 March 2016

Registered Charity Number: 265239

Company Number: 1090006



**Centre for Alternative Technology Charity Limited**  
**Annual Report and Financial Statements for the period ended 31 March 2016**

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***Trustees, Officers and Advisers***

Charity Registration Number: 265239  
Company Registration Number: 1090006

**Directors and Trustees:**

The Directors of the charitable company are its Trustees for the purpose of charity law and throughout this report are collectively referred to as the Trustees. The Trustees serving during the year and since the year end were as follows:

- Michael Taylor (Chair)
- Cynog Dafis (resigned 24 November 2015)
- Jonathan Lydiard-Wilson (resigned 1 March 2016)
- Clare Cherry
- Paul Christie
- Susan Bayliss (appointed 10 September 2015)
- Carroll Hutchings (appointed 10 September 2015; resigned 31 March 2016)
- Professor Tim Valentine (appointed 10 September 2015)
- Dr Rosetta Plummer (appointed 27 October 2016)
- Dr Stephanie Sanderson (appointed 27 October 2016)
- Professor John Whitelegg (appointed 27 October 2016).

**Key Management Personnel:**

The Senior Management Team as of 15 December 2016 is as follows:

- Adrian Ramsay (Chief Executive Officer)
- John Challen (Head of Eco Centre)
- Sarah Jones (Head of Development)
- Alun Thomas (Head of School).

**Registered Office and Operational Address:** Llwyngwern Quarry, Machynlleth, Powys SY20 9AZ

**Bankers:** Triodos Bank, 11 The Promenade, Bristol BS8 3NN

**Auditors:** Hazlewoods LLP, Windsor House, Bayshill Rd, Cheltenham GL50 3AT

**Solicitors:** Hill Dickinson LLP, No 1 St Paul's Square, Liverpool L3 9SJ

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**Constitution**

The Charity is a charitable company limited by guarantee. It was incorporated on 5 January 1973 and changed its name to Centre for Alternative Technology Charity Limited on 28 June 1990. It is governed by its Memorandum and Articles of Association dated 5 January 1973, as amended by resolutions on 21 May 1990, 8 September 2003, 4 December 2008 and 13 September 2010.

**Objects**

The objects under the Memorandum and Articles of Association are:

- To promote for the benefit of the public the conservation, protection and improvement of the environment by various exclusively charitable means including, but not limited to, the promotion of sustainable development, the conservation of natural resources, the reduction of carbon emissions, the promotion of recycling, energy efficiency and the reduction of harmful pollution and any other exclusively charitable means of protecting and conserving the environment.
- To advance the education of the public in subjects related to sustainable development and the protection, enhancement and rehabilitation of the environment, the use of natural resources and sustainable energy and to promote study and research in such subjects, provided that the useful results of such study are disseminated to the public at large.

Sustainable development means 'development that meets the needs of the present without compromising the ability of future generations to meet their own needs'.

The Charity's objects have been agreed with the Charity Commission, and reflect the Commission's public benefit requirements for charities.

**Mission**

The Centre for Alternative Technology (CAT) exists to inspire, inform and enable people to take practical action for sustainability in their homes, workplaces and communities.

CAT's work is designed to encourage and educate people to take positive steps to reduce their impact on the environment. This ranges from support for individuals and communities to professionally accredited training and showcasing societal solutions.

**Activities**

The Charity achieves its objectives by means of the following activities:

- Developing and promoting its *Zero Carbon Britain* research
- Providing education for school and college pupils
- Providing postgraduate and short courses for adults
- Hosting conferences and events at the Wales Institute for Sustainable Education
- Publishing books and advice sheets
- Publishing a magazine for members
- Providing a free information service for the public which answers any enquiries on environmental matters
- Providing educational displays on the visitor centre, which is open to the public.

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***Achievements and Performance***

**Introduction – laying the foundations for growth and development**

2015/16 has been another successful year in CAT's journey of development and growth. The organisation has progressed away from the period of cost control which necessarily followed from financial challenges faced by CAT in the years since 2011. CAT is now firmly on the front foot again, with a refreshed Board, a senior management team in place for the first time and work well underway to bring the organisation's business processes and physical infrastructure up-to-date. As a result 2015/16 saw some early signs of growth in CAT's income and impact, particularly in the Graduate School and Short Courses, and in CAT's Zero Carbon Britain work, which was presented at the international climate talks in Paris. As Trustees we are confident that this is just the start of the journey that we and the organisation's CEO and senior managers are leading to bring CAT back to the heart of the debate on sustainability and ensure that our solutions-focused approach supports the wider green movement and society at large in rising to the challenge of climate change.

**Graduate School of the Environment – expanding the reach of CAT's postgraduate offer**

The key objective for 2015/16 was to secure the position of the new MSc Sustainability and Adaptation (MSc SA) degree in its second year of operation. This was achieved very positively with intake doubling from 21 in its first year of running (2014/15), to 45 in 2015/16 and since then increasing still further to over 70 in 2016/17. Two new streams to the MSc SA, provisionally titled 'MSc Sustainable Energy' and 'MSc Sustainable Food and Natural Resources' are being developed for potential introduction in 2017/18. This should enable a further increase in intake through a broadening of the student offer.

The Professional Diploma in Architecture (ProfDip) continues to be a distinctive and unique Part 2 degree for students training to become architects. Numbers of students enrolling in the academic year starting September 2016 are an improvement on the previous year (26, up from 19 in 2015/16, 22 in 2014/15 and 15 in 2013/14). The ProfDip is currently going through a process of revalidation to become a Master of Architecture, retaining its Architects Registration Board recognition.

It was decided, regrettably, to cease intake into the MSc REBE and not recruit students for 2016/17. In last year's report it was noted that "The numbers enrolling on this course have been on a downward trend, with 16 students starting in 2014/15 compared to 23 the year before." Although strenuous efforts were put in to trying to increase intake, and there were signs of some, limited improvement, it was evident that an economic intake was not going to be achievable. The final intake to the course was therefore the 12 students who started in 2015/16. Students were notified immediately the decision was taken. The course will be taught for the last time in 2016/17 to allow existing part-time students to complete and the final thesis submission date will be in January 2018, so all students will be allowed 30 months to complete their course.

During 2015/16 the management structure for the Graduate School was changed, with a new Head of School appointed to oversee the business and quality management of CAT's educational work and the previous Head of Education post changed into a Lead Academic role to oversee the academic content. Early priorities for the Head of School have included overseeing the winding down of the REBE course and development of the new courses, reviewing the student support processes in the Graduate School and preparing for the Quality Assurance Agency review in December.

The overall student intake in 2014/15 was 59. This increased to 78 in 2015/16 and still further, despite no intake to the MSc REBE course, to 102 in 2016/17, due to the significant increase in the intake on the Sustainability and Adaptation course in its third year.

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Graduates of CAT's courses continue to go on to play leading roles in delivering sustainable solutions in all areas of society including in national and local government, large companies and through community initiatives and start-up businesses.

**Short Courses – substantial growth achieved**

The Short Courses area grew considerably during 2015/16 and has potential for more growth in the future. Process changes, staff increases, increased marketing, new courses and flexible scheduling have helped increase the number of short course participants and enhance the impact of the department. The Short Courses team has delivered some new courses (such as Build a Tiny House), run some popular courses more frequently (such as Timber Frame Self-Build) and stopped running some courses where numbers had consistently declined. These changes resulted in an income this year which was more than double the previous year's and the department is on course to increase income still further in the 2016/17 financial year.

The substantial growth expected for 2016/17 is to be supported by a further increase in resources to deliver a wider range of courses, both scheduled and on demand. In addition, CAT has placed a greater marketing emphasis on this area, which again will be ramped up for the coming year. Future plans include seeking professional accreditation for a greater number of courses and working with other centres to enable CAT courses to be delivered in more locations.

**Schools and Groups Education – inspiring the next generation**

Schools and Groups continued to be busy during the year 2015/16, hosting dozens of school and college groups both as day and residential visitors, in spite of ever challenging financial restrictions that schools are facing. During this period we had 4,500 school and college pupils come to the CAT site on day trips or residential visits; this included more than 17 primary schools, 32 secondary schools, 28 college and university groups and 11 miscellaneous youth groups. We were supported in funding visits from schools in North Wales by the Thomas Howell Bursary Fund.

Schools and Groups hosted a funded artist in residence placement for six months and participated in another 'Changemakers' project funded via the British Council in collaboration with others including Oxfam, working with students and teachers on topics related to the sustainable development goals. The Trustees are grateful for continued financial support from the Cobb Trust.

**Visitor Centre – a new trail around CAT's quarry and woodlands**

General visitor numbers to CAT have held steady at around 20,000 over recent years. For several years up to 2015/16 there had been no major investments on the visitor circuit and therefore no major growth is expected in this area in the short term. However, a number of enhancements were made in 2015/16 to site maintenance and an increased offer of site tours and family activities and positive feedback was received from visitors on these. The October half term was particularly notable with the café, woodlands and visitor centre teams working together to help visitors enjoy a Halloween with the chance to make everything from bats to broomsticks.

During September the site hosted the 'Small is Beautiful' festival, focusing on music and environmental politics, which illustrated its potential to host relevant events, showcasing CAT to new audiences and adding to the general visitor offer. The event is now set to become an annual fixture.

During the autumn, work commenced on the new 'Quarry Trail' around the perimeter of the site. Built with the support of Natural Resources Wales, this trail opens up fantastic views in previously inaccessible parts of the site, bringing people closer to nature and raising awareness of landscape management and biodiversity issues as well as local heritage. The walk has since opened in October 2016 and during 2016/17 we are developing new educational and engagement activities around it.

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Other plans for 2016/17 include new interpretation panels around a number of areas of the site and specialist tours and talks during school holiday periods.

**Information Service – practical advice for sustainable living**

Operated as part of the Visitor Centre team, the Information service provides the valuable next step for individuals and organisations inspired to take practical steps towards sustainability. In preparation for the 2016 season, the provision was made to provide seven day cover for the service. Based adjacent to the Eco Store, it provides information through one-to-one independent advice, tip sheets and leaflets. Crucially the department also provides the core staff for the popular site tour offer. The Information service also provides advice to people remotely through a phone, e-mail and website service.

The e-mail and phone service is aimed at those with an enquiry that can be dealt with in five to twenty minutes. For more detailed help customers are referred to CAT courses, publications and consultancy advice. The overall level of demand for the service was comparable to the previous year, though a 25% increase in visitors to the website was achieved.

**Accommodation & Venue Hire – developing an income stream to support CAT's charitable work**

Over its 40 year history, CAT has developed into a major accommodation provider. Created in support of the organisation's educational work, the 115 beds across the site also represents a major business development opportunity with the site ideally located in a beautiful valley at the southern end of the Snowdonia National Park and half an hour from the Mid Wales coast.

The primary aim for the accommodation remains the support of CAT's educational and volunteering programmes but there is an opportunity to bring in an income to support CAT charitable work by increasing occupancy at times when the rooms are not in full use by students.

In order to take advantage of this potential a restructuring of the venue and facilities teams was carried out during the autumn of 2015 to create a single, integrated and more flexible department. A new manager was recruited with relevant hotel management experience and the caretaker team expanded. This has made it possible to provide 24 hour cover when required and improved levels of customer support and room servicing.

A key target market for the accommodation is visiting groups but the appeal of this unique venue also has huge potential for the bed and breakfast market. Key aims for 2016/17 are to step up the offer and promotion for accommodation guests and to begin a programme of investment in the accommodation to ensure it appeals to recreational as well as educational bookings.

**Estates – laying the foundations for growth**

During the winter of 2015/16, the Estates department was heavily involved in the first stage of the capital investment in the site. The focus has been on laying some of the foundations for the future development of the site and growth of CAT's work. Work began on maintenance to the WISE building and on the expansion of the adjacent car parking area and the vital café building.

Over the winter and run up to the 2016 season, the major task of renewing the main underground services across site was completed. This caused some disruption to the early part of the season but will make future developments far less disruptive and has improved the efficiency and reliability of the site's electrical distribution system.

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Associated with this work was the running of a new heat main system related to a new biomass heating project. Commenced in final part of the year, the first phase involved the installation of 200kW woodchip/pellet boiler and associated infrastructure to heat WISE and the adjoining café and office buildings.

Further works were carried out as part of the ongoing refurbishment of the water-balanced cliff railway. This saw the replacement of the timber emergency brake rail up the centre of the north track and work to the interior of the cars.

Hard work by the estates team also improved the appearance of the display gardens around the site. Around the edge of the site, the woodland team with volunteer support were heavily engaged in the creation of the new Quarry Trail, a by-product of which will be to help manage the health and safety issues associated with the quarry site.

Priorities for 2016/17 include a review of health and safety procedures, further maintenance to WISE and other buildings around site and completion of the biomass system to demonstrate sustainable heating on site.

**Fundraising – growing income to support CAT's work**

CAT's overall fundraising income increased by eight per cent to £1.25m during 2015/16. This achievement is primarily thanks to the Charity's dedicated supporters whose commitment to CAT's aims continues to make the organisation's work possible.

Individuals made a significant contribution, with over £165,000 raised by people donating to CAT appeals throughout the year. The Trustees continue to be inspired by a number of legacy bequests made to CAT, helping us to create pathways and solutions towards a sustainable future. This year CAT received over £67,000 in income from legacy bequests.

CAT has a strong and active membership base and during the year recruited and welcomed a further 166 members to CAT, bringing the total membership to just under 6,000. Income generated through the membership scheme in 2015/2016 was £210,000.

Overall, donations increased by 32% during the year.

CAT's principal magazine, Clean Slate, continues to be a valued quarterly publication, with articles on environmental issues and tips on sustainable living. Almost 40,000 copies of Clean Slate were distributed to readers across the UK during the year.

We continue to be grateful for the support we receive from Trusts and Foundations, some of which included:

- The Patsy Wood Trust: providing £35,000 as part of a three-year commitment to fund a new position of Head of School;
- The Cobb Charity: committing £10,000 in ongoing support for CAT's schools and groups work;
- The Amar-Franes and Foster-Jenkins Trust: providing £6,500 for a bursary fund for CAT's GSE students;
- A total of £54,500 was provided for CAT's flagship Zero Carbon Britain project by the WF Southall Trust, The Polden Puckham Charitable Foundation, The Marmot Charitable Trust, HT & LB Cadbury Charitable Trust, and Jam Today.

We received just over £26,000 in core grants by six other Trusts and Foundations.

CAT is also grateful to Hartley Botanic, who provided valuable in-kind support in the form of a beautiful reduced-cost greenhouse.



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In addition, the Trustees are grateful to Lush Retail Ltd for donating the proceeds of sales of plastic bags in their shops in Wales, which this year totalled over £4,000, and to our affinity partners for their continued support: Good Energy, Ecotricity, Triodos and the Co-op Phone & Broadband.

This year, we were pleased to establish a new affinity partnership with a local company, Peter's Taxis.

During the year CAT received support for specific projects from a variety of statutory funders, including Environment Wales and Welsh Government (both for our woodland management project), GwirVol (supporting young volunteers) and Natural Resources Wales (to create a new interpreted woodland trail).

In summary, fundraising continued to make a substantial contribution to the organisation's resources in 2015/16, with just over a third of overall income raised through individual giving, trusts, foundations and support from ethical corporate partners.

Our aims for 2016/17 include continuing to benefit from existing strong income sources, developing a strong case for support, growing the membership scheme and investing in areas of fundraising activity that have the potential to grow and deliver notable increase in income for CAT's core work.

**Zero Carbon Britain (ZCB) – Who's Getting Ready for Zero?**

2015/16 has been a very busy year for Zero Carbon Britain, CAT's flagship research project. As the latest climate science evidence makes a clear case for the UN Climate process to focus upon a zero emissions goal, CAT has been pulling together scenarios similar to Zero Carbon Britain from across the globe that demonstrate how this is possible. This culminated in the launch of a new report, "Who's Getting Ready for Zero?"

An important part of the psychology of accepting the deeply serious nature of the findings of the climate science is having access to detailed scenarios capable of demonstrating how such a transition can be implemented, and the associated co-benefits it can deliver. To let UN delegates know this important body of work exists, and to gather further scenarios, we presented a reviewer's draft at the UN climate conference in Bonn in June 2015. This raised the profile of this research, leading to an invitation to present at the official COP21 event in Paris in December 2015.

During the year CAT's Paul Allen also presented the report to the British Council in Madrid, Catalonia Government and the Barcelona City Council.

To support those active in the UK, ZCB is now being successfully used to engage a wide range of CAT audiences from educational groups to GSE students. CAT ran two ZCB short courses in 2015 that attracted participants from Welsh Government, community energy sector and the general public and further short courses are planned for 2016/17.

Due for publication in 2016/17, our current research project Zero Carbon Britain: Making it Happen, builds on our energy modelling work-to-date to show that rising to the climate challenge could actually be our best economic option. It identifies the key economic and social barriers to achieving a zero carbon future and analyses how we can catalyse the necessary transformation across disciplines, borders, structures and scales. Future aims include further embedding this work into CAT's visitor experience and education-based work, and communicating our new interdisciplinary Making it Happen research to campaigners and policy makers focused on specific areas.

**Valuing Volunteers – enhancing CAT's work**

CAT continues to benefit from the contribution of long-term volunteers, who volunteer full time for periods of up to six months each, and of local volunteers, who come in regularly. In 2015/16 the long-term volunteers assisted the following areas: Woodland Management (seven volunteers), Gardens (five volunteers). Three local volunteers assisted the Charity regularly during the year, primarily in the gardens. The volunteers have used the

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skills they have gained in a number of ways, with several embarking on careers in the environmental sector. In particular this year's intake of volunteers was enhanced with a further 85 volunteers who assisted in particular projects, principally the Quarry Trail.

CAT Charity Limited benefited from 10,884 hours of volunteering during the financial year, which equates to a value of £72,923 (if volunteer hours are counted at the national minimum wage rate which during this year was £6.70 per hour). During the year CAT received funding to support the volunteering programme from Wales Council for Voluntary Action and GWIRVOL. Going forward CAT plans to increase its number of short term and local volunteers as well as the range of ways in which they work with the Charity, and this work is being taken forward during the current financial year.

***Financial Review – investment in growth***

The attached financial statements have been prepared to 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 for Smaller Entities (Charities SORP (FRSSE), effective 1 January 2015).

Total income for the year was broadly consistent with the previous year. Graduate School income (represented in course fees) was very similar to the previous year. Whilst student intake in the year was up, it should be noted that income in any one year reflects student intake for the previous few years as students take two to three years to complete courses. There was a significant increase in income to Short Courses related to a substantial increase in numbers of course participants. Fundraising income was substantially up in the year while there was a mixed picture on trading income, with Eco Store income up and other areas down.

The Trustees are of the view that the mixed income model increases the organisation's resilience but that the organisation has needed to focus its growth strategy, at least in the early phases, on educational and fundraising work.

Total expenditure for the year was broadly similar to the previous year. The organisation continues to invest in updating the physical and human infrastructure enhancements needed to drive the growth strategy. We are supported in this by the Charity's lenders, Ecology Building Society and Charity Bank, who increased their support for CAT during the year.

Marking a change from the previous year's accounts, the balance sheet at end of March 2016 shows a positive net position of assets over liabilities. The reasons for this are an increase in cash in the bank, an increase in debtors and, perhaps most significantly, a decrease in creditors, arising mainly from a significant reduction in deferred income balances. The Trustees are pleased that this demonstrates that the organisation has addressed the legacy issues arising from the years of financial challenges faced by CAT from 2011.

Of the Charity's total expenditure of £2,607,910 during the year, £2,101,834 related directly to its charitable activities, and thus directly furthered the Charity's aims and objectives. This represents a similar proportion to the previous year.

**Principal Funding Sources**

The principal funding sources for ongoing activities were course fees to cover the costs of residential courses for adults and grants, donations and membership subscriptions to support CAT's wider charitable work such as maintaining its eco demonstration site, the free information service and educational activities for pupils of school age.

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During the year, the Charity received grant funding towards Zero Carbon Britain and educational projects, with a full list of grants and their organisations shown in note 3 to the financial statements.

Early in the financial year, the Charity also completed the sale of a property in Machynlleth. The profits gained from this sale are being used to support investment in the main CAT site.

**Investment Policy**

The Trustees have operated a policy of keeping available funds in an interest-bearing account with an ethical bank.

**Reserves Policy**

The Charity operates a policy of keeping restricted funds which have been contributed for a specific purpose in a second bank account, separated from unrestricted funding.

In relation to unrestricted funding, the Trustees aspire to hold reserves equivalent to three months of costs. Based on the current level of expenditure, three months' expenditure would be £594,308 and this compares to £1,081,602 of unrestricted reserves which includes fixed assets, working capital and free reserves.

In terms of cash reserves, the Charity receives income from a broad range of activities which can be categorised into educational fees, trading income and voluntary donations. The Charity has developed integrated models for projecting and monitoring both long term forecasts and short term cash flow. These are used to ensure that the organisation always has enough funds to meet its expenditure liabilities for the following three months.

The Trustees feel that this policy is appropriate to CAT's current stage of development. With the support of the Charity's lenders the organisation has been investing in the growth and development of the site and organisation, drawing down funds from a credit facility as needed and in accordance with financial forecasts.

**Pay policy for key management personnel**

The Trustees consider the Board of Trustees and the senior management team comprise the key management personnel of the Charity, the former in charge of overall strategic direction and financial health and the latter running and operating the Charity on a day to day basis.

All Trustees give of their time freely and no Trustee received remuneration in the year. Details of Trustees' expenses and related party transactions are disclosed in note 9 to the accounts.

The pay bands of the Chief Executive Officer and senior managers are set by the Board of Trustees and reviewed periodically, accounting for performance and the resourcing available. The remuneration is set to ensure it is both fair but also will attract and retain staff of the appropriate calibre and experience required by the Charity.

***Organisational Development – enhancing Board and management team to drive strategic growth***  
**Governance**

Members of the Board of Trustees, who are Directors for the purpose of company law and Trustees for the purpose of charity law, form what is called the Council in the company's Articles but are more commonly referred to as the Board. Those who served during the year and up to the date of this report are set out on page 3. Under the requirements of the Articles of Association, at the Annual General Meeting one-third of the Council members retire and may offer themselves for re-election. New Trustees can be appointed either by the AGM or under special resolution by a Board meeting.

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During the 2015/16 three Trustees left the Board and three new Trustees were appointed. At the end of the financial year the Board had a membership of five which was felt to be too low. Following a recruitment process during the summer of 2016, three new Trustees have been appointed, bringing significant experience from the fields of environmental consultancy, higher education and management of visitor attractions.

Over the course of the year the Board moved from meeting bi-monthly to meeting quarterly, reflecting the organisation's shift away from its period of cost control and firefighting to one of strategic planning and investment for growth. A key aim for 2016/17 is completion of a governance review which was started in spring 2016, focusing on matters such as committee structure, term lengths, job descriptions and a delegated authority schedule.

### **Management Structure**

A key strategic aim for the Trustees over the last two years has been the introduction of a senior management team to the organisation for the first time. This team was completed during 2015/16. The roles of Head of Eco Centre and Head of Development were filled for the first time, while the position of Head of School was created as described above (see Graduate School section). The CEO and senior managers all bring substantial leadership experience from their fields and are working closely with the Trustees to drive change in the organisation to enable CAT to realise its potential.

### **Future plans**

The Chief Executive and Trustees have recently led a process of reviewing the Charity's financial position and have agreed an updated set of four year financial forecasts with an associated Business Plan. The plan identifies the potential for growth in activity and income across most of the Charity's areas of activity, as outlined in this report, but with a particular focus on the Graduate School and increasing fundraising to support CAT's charitable work. The plan is underpinned by continued investment in both the site and staffing infrastructure needed to support the growth and development of the organisation.

Alongside this, the Trustees and senior management team are currently going through a strategic review process to clarify CAT's mission in light of a review of the market for the organisation's services and CAT's unique role within the environmental movement.

The outcome from this process will build on CAT's long experience and reputation as an environmental education, research and visitor centre, with the Charity continuing to inspire, inform and enable people to deliver practical solutions for sustainability. CAT's flagship Zero Carbon Britain project will remain central to the organisation's work, with a greater focus on communicating the results and using the tools from the research to support campaigners, policy-makers and others working to deliver a sustainable future.

### **Risk Management**

Key risks which the Charity may face have been identified and analysed. With the senior management team in place, the operational delivery of key compliance responsibilities has been delegated to named individuals who are reporting directly to the Board: Head of Development for data protection and fundraising regulations, Head of Eco Centre for Health and Safety, Head of School for educational quality assurance and higher education compliance matters, the HR Manager for safeguarding and the Chief Executive Officer for financial regulations and for Charity Commission and Companies House requirements.

The key area of risk relates to the delivery of the financial forecasts. It is the view of the Trustees that CAT's medium to long term financial strength continues to grow as a result of the investment programme which is currently underway, evidenced by the early growth seen in 2015/16. Financial systems have been enhanced in

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such a way as to enable robust planning and monitoring of medium term plans and short term cash flow. The forecasts demonstrate that, on delivering the planned sustained growth in student numbers and other key drivers, CAT will be in a position by the third and fourth years of the forecasts to be able to make repayments to its mortgage facility whilst continuing investment in the organisation.

Brexit is likely to have a minimal direct impact on CAT's operations. The Charity is not in receipt of any EU funding. The clear majority of CAT's onsite students are based in the UK, though it is important to the organisation that we continue to host students from other EU countries and we are keeping a close watching brief on any impact that Brexit may have on this. Students from across the EU and the world continue to study with CAT by distance learning and this won't be affected by Brexit.

The aftermath of the referendum has clearly created uncertainty about the future policy positions of the UK government regarding the range of sustainability issues. CAT has successfully adapted to changes in UK Government policy in recent years through continual review of the range of courses offered and will continue to review its offer in light of further changes. The Charity's Zero Carbon Britain work offers inspiration and support to policy makers and campaigners seeking to shape the future policy platform in a green direction.

**Trustees' Responsibilities in relation to the financial statements**

The Trustees are responsible for preparing the Trustees' annual report (including the Strategic Report) and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company law requires the Trustees to prepare financial statements for each financial year. 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 Charity and of the incoming resources and application of resources, including its income and expenditure, of the Charity for the year. In preparing those financial statements the Trustees are required to:

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

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

The Trustees are responsible for the maintenance and integrity of the corporate and financial information included on the Charity's website. Legislation in the United Kingdom governing the preparation and dissemination of the financial statements and other information included in annual reports may differ from legislation in other jurisdictions.

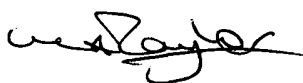
**Centre for Alternative Technology Charity Limited**  
**Annual Report and Financial Statements for the period ended 31 March 2016**

**STATEMENT AS TO DISCLOSURE TO OUR AUDITORS**

In so far as the Trustees are aware at the time of approving our Trustees' annual report:

- there is no relevant information, being information needed by the auditor in connection with preparing their report, of which the Charity's auditor is unaware, and
- the Trustees, having made enquiries of fellow directors and the Charity's auditor that they ought to have individually taken, have each taken all steps that he/she is obliged to take as a director in order to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information.

**ON BEHALF OF THE BOARD OF TRUSTEES**



Michael Taylor (Chairman)

Date: 15 December 2016

Charity Registration Number: 265239

Company Registration Number: 1090006

## **INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF CENTRE FOR ALTERNATIVE TECHNOLOGY CHARITY LIMITED**

We have audited the financial statements of Centre for Alternative Technology Charity Ltd for the year ended 31 March 2016 which comprise the Statement of Financial Activities, the Balance Sheet and the related notes. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

This report is made solely to the Charity's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the Charity's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Charity and the Charity's members as a body, for our audit work, for this report, or for the opinions we have formed.

### **Respective responsibilities of Trustees and auditor**

As explained more fully in the Statement of Trustees' Responsibilities, the Trustees (who are also the directors of the company for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view.

Our responsibility is to audit and express an opinion on the financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Financial Reporting Council's (FRC's) Ethical Standards for Auditors.

### **Scope of the audit of the financial statements**

A description of the scope of an audit of financial statements is provided on the FRC's website at [www.frc.org.uk/auditscopeukprivate](http://www.frc.org.uk/auditscopeukprivate).

### **Opinion on financial statements**

In our opinion the financial statements:

- give a true and fair view of the state of the Charity's affairs as at 31 March 2016 and of its incoming resources and application of resources, including its income and expenditure, for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

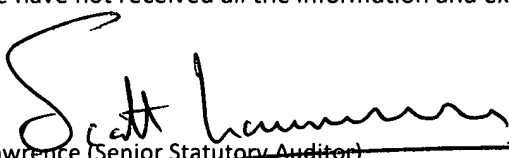
### **Opinion on other matters prescribed by the Companies Act 2006**

In our opinion the information given in the Trustees' report, for the financial year for which the financial statements are prepared is consistent with the financial statements.

### **Matters on which we are required to report by exception**

We have nothing to report in respect of the following matters where the Companies Act 2006 requires us to report to you if, in our opinion:

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

  
Scott Lawrence (Senior Statutory Auditor)  
for and on behalf of Hazlewoods LLP, Statutory Auditor  
Cheltenham

Date: 15 December 2016

Centre for Alternative Technology Charity Limited

Statement of Financial Activities (including Income and Expenditure account)  
for the period ended 31 March 2016

	Notes	Unrestricted Funds	Restricted Funds	Endowment Funds	Total 2016	Total 2015
		£	£	£	£	£
<b>Income from :</b>						
<i>Voluntary income:</i>						
Donations	2	591,067	241,796	284	833,147	629,218
Grants	3	3,000	162,277	-	165,277	176,600
Legacies		67,746	-	-	67,746	157,613
Membership & Subscriptions		193,509	-	-	193,509	218,243
<i>Income from charitable activities</i>	4					
Graduate School		877,930			877,930	870,627
Schools & Groups		115,491			115,491	104,212
Short Courses		210,861			210,861	101,589
Consultancy		7,475			7,475	6,134
Publications		5,515	-	-	5,515	9,579
EcoStore Income		144,083	-	-	144,083	128,389
Visitor centre		103,615	-	-	103,615	111,250
Café		104,230			104,230	101,112
Venue & Accommodation Hire		49,009	-	-	49,009	59,457
<i>Other Income</i>						
Miscellaneous income		5,195	-	-	5,195	11,316
<b>Total Income</b>		<u>2,478,726</u>	<u>404,073</u>	<u>284</u>	<u>2,883,083</u>	<u>2,685,339</u>
<b>Resources expended</b>						
<i>Expenditure on raising funds</i>	6					
Fundraising		354,234	-	5	354,239	388,852
Membership		151,837	-	-	151,837	188,918
<i>Expenditure on charitable activities</i>	7					
Graduate School		966,831			966,831	960,674
Schools & Groups		113,466			113,466	95,877
Short Courses		191,618			191,618	100,932
Consultancy		7,818			7,818	16,660
Publications		18,503	-	-	18,503	19,619
EcoStore		210,326	-	-	210,326	182,415
Visitor centre		101,705	-	-	101,705	108,942
Café		271,688			271,688	238,113
Venue & Accommodation Hire		123,340			123,340	130,868
Expenditure on other projects		( 134,133 )	230,672	-	96,539	157,254
<b>Total Expenditure</b>	8	<u>2,377,233</u>	<u>230,672</u>	<u>5</u>	<u>2,607,910</u>	<u>2,589,124</u>
Net incoming resources before transfers and asset disposals	4	101,493	173,401	279	275,173	96,215
Profit on disposal of fixed assets		140,587			140,587	-
Gross transfers between funds		60,791	( 60,791 )		-	-
<b>Net Movement on Funds</b>		<u>302,871</u>	<u>112,610</u>	<u>279</u>	<u>415,760</u>	<u>96,215</u>
 Total funds brought forward at 1 April		<u>778,731</u>	<u>170,579</u>	<u>17,027</u>	<u>966,337</u>	<u>870,122</u>
Total funds carried forward at 31 March	12	<u>1,081,602</u>	<u>283,189</u>	<u>17,306</u>	<u>1,382,097</u>	<u>966,337</u>

The statement of financial activities includes all gains and losses in the year.  
All the above amounts derive from continuing activities.



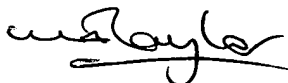
Centre for Alternative Technology Charity Limited

Balance Sheet as at 31 March 2016

		2016		2015	
	Notes	£	£	£	£
<b>Fixed Assets</b>					
Tangible Assets	10		2,673,671		2,578,810
<b>Current Assets</b>					
Stocks	11	35,458		28,172	
Debtors	12	127,869		75,234	
Cash at bank		<u>655,299</u>		<u>497,072</u>	
		818,626		600,478	
Amounts falling due within one year					
Creditors	13	( 673,508 )		( 904,336 )	
		<u></u>		<u></u>	
<b>Net Current Assets / (Liabilities)</b>			145,118		( 303,858 )
<b>Total Assets less Current Liabilities</b>			<u>2,818,789</u>		<u>2,274,952</u>
Creditors: amounts falling due after more than one year	14		( 1,436,692 )		( 1,308,615 )
			<u></u>		<u></u>
<b>Net Assets</b>			<u>1,382,097</u>		<u>966,337</u>
<b>Funds of the Charity</b>	16				
Endowment funds			17,306		17,027
Restricted funds		283,189		170,579	
- Deferred Capital Grant		<u></u>	283,189	<u></u>	170,579
Unrestricted funds			1,081,602		778,731
			<u></u>		<u></u>
<b>Total funds</b>			<u>1,382,097</u>		<u>966,337</u>

These financial statements are prepared in accordance with the special provisions for small companies under Part 15 of the Companies Act 2006 and in accordance with the Financial Reporting Standard for Smaller Entities (FRSSE).

These accounts were approved by the Trustees on 15 December 2016 and signed on their behalf by:



Michael Taylor (Chairman)

Registered Charity Number: 265239

Company Number: 1090006

**Centre for Alternative Technology Charity Limited**  
**NOTES TO THE ACCOUNTS**

**1 1. ACCOUNTING POLICIES**

*Basis of preparation*

The financial statements have been prepared in accordance with Accounting and Reporting by Charities : Statement of Recommended Practice applicable to Charities preparing their accounts in accordance with the Financial Reporting Standard for Smaller Entities (FRSSE) (effective 1 January 2015) - (Charities SORP) (FRSSE)) and the Companies Act 2006.

Centre for Alternative Technology meets the definition of a public benefit entity under FRSSE. Assets and Liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy note(s).

*Reconciliation with previous Generally accepted Accounting Practice*

In preparing the Financial Statements, the trustees have considered whether in applying the accounting policies required by the Charities SORP (FRSSE) the restatement of comparative items was required and concluded that no restatement was required.

The principal accounting policies are described below and are consistent with prior years

**a. Incoming resources**

Income from educational services and use of premises are accounted for in the period in which the service is provided. Other incoming resources, including grants for the purchase of fixed assets and members' subscriptions, are accounted for in the period in which the charity is entitled to the income and the amount can be quantified with reasonable accuracy.

Income in relation to postgraduate courses has been recognised on an accruals basis.

Life memberships are accounted for on a receipts basis.

**b. Resources expended**

All expenditure is accounted for on an accruals basis and has been listed under headings that aggregate all the costs related to the activity. Direct costs are allocated on an actual basis to the key areas of activity. Overheads are apportioned between expense heading on the basis of turnover. This included VAT irrecoverable under partial exemption.

**c. Tangible fixed assets and depreciation**

Tangible fixed assets are recorded at cost or, if donated, at valuation at the time of acquisition. Depreciation on tangible fixed assets is calculated to write off their cost or valuation less any residual value over their estimated useful lives as follows:

Freehold land: Nil

Freehold buildings: Over 10 to 50 years

Plant and machinery: Over 4 to 10 years

Fixtures, fittings and equipment: Over 4 years

**d. Stocks**

Stocks are valued at the lower of cost and net realisable value. Cost is computed on a first in, first out basis. Net realisable value is based on estimated selling price less the estimated cost of disposal.

**e. Fund accounting**

Unrestricted funds are available for use at the discretion of the Trustees in furtherance of the charitable objects of the Centre for Alternative Technology Charity Limited.

Restricted funds are funds subject to specific restrictions imposed by donors or by the purpose of the appeal.

Where restricted funds are in deficit, they are supported by unrestricted funds to meet their objectives.

The endowment fund represents those assets which must be held permanently by the charity. Income arising on the endowment fund is to be used for specific purposes as laid down by the donor.

**f. Pension costs**

Pension contributions are made by the Charity to two separate pension schemes depending on the category of employee. The assets and liabilities of this national scheme are not separately identifiable. Contributions are charged to the SOFA when accrued.

**g. Leases**

Operating leases are accounted for on an accruals basis in the SOFA. The company has no finance leases or HP contracts.

## 2 DONATIONS

Income from Donations was £ 833,147 (2015 - £ 629,218) of which £ 241,796 was restricted ( 2015 - £ 44,759 ) and £284 was endowed ( 2015 - £ 359)

## 3 INCOMING RESOURCES

Grants receivable during the year comprise:

	Unrestricted	2016 Restricted	Total	2015 Total
	£	£	£	£
<b>General Grants</b>				
Powys Enviro	-	-	-	500
General Fundraising	3,000	-	3,000	-
<b>Grants for Woodland and Biosphere</b>				
Natural Resources Wales ( Woodland Management )	-	6,600	6,600	9,000
Natural Resources Wales ( Quarry Trail )	-	13,424	13,424	-
<b>Grants for Volunteering and Student Placements</b>				
Wales Council of Voluntary Associations	-	-	-	6,249
Gwir Volunteer Project	-	8,869	8,869	-
<b>Grant for Artist in Residence</b>				
Arts Council of Wales	-	-	-	23,000
<b>Grants for Zero Carbon Britain</b>				
Glasu	-	-	-	7,187
Cadbury	-	4,000	4,000.00	-
PPCF	-	20,000	20,000.00	-
Jam Today	-	10,500	10,500	45,278
<b>Grants for Sustaining our Future Heritage</b>				
Heritage Lottery -Catalyst Stream	-	-	-	743
<b>Grants for Education &amp; Research</b>				
Cobb Charitable Trust	-	10,000	10,000	10,000
National Science Academy	-	11,393	11,393	28,645
Coed Gwern	-	-	-	1,002
Patsy Wood	-	35,000	35,000	35,000
T Howell Bursary	-	1,500	1,500.00	5,000
Reuben Foundation	-	-	-	500
AF & FJ Trust Bursary	-	6,500	6,500.00	6,500
BEST : Water Efficiency	-	24,491	24,491	-
Changemaker	-	10,000	10,000	-
<b>Total grants received</b>	<b>3,000</b>	<b>162,277</b>	<b>165,277</b>	<b>176,600</b>

## 4 INCOME FROM CHARITABLE ACTIVITIES AND OTHER INCOME

Income from charitable activities and other income was £1,623,404 ( 2015 - £ 1,503,655) of which £0 was restricted (2015 - £ 0)

## 5 NET INCOME AND EXPENDITURE FOR THE YEAR

This is stated after charging:

	2016 £	2015 £
Auditor's remuneration - external audit	7,500	7,500
Auditor's remuneration - other assurance	-	-
Auditor's remuneration - other services	-	-
Depreciation	110,954	296,486
Operating leases - land	500	500

## 6 EXPENDITURE ON RAISING FUNDS

	Unrestricted	2016 Restricted	Endowment	Total	Total
	£	£	£	£	£
Fundraising	354,234	-	5	354,239	388,852
Membership	151,837	-	-	151,837	188,918
	<b>506,071</b>	<b>-</b>	<b>5</b>	<b>506,076</b>	<b>577,770</b>

## 7 EXPENDITURE ON CHARITABLE ACTIVITIES

	Unrestricted	2016 Restricted	Endowment	Total	Total
	£	£	£	£	£
Graduate School	966,831	-	-	966,831	960,674
Schools & Groups	113,466	-	-	113,466	95,877
Short Courses	191,618	-	-	191,618	100,932
Consultancy	7,818	-	-	7,818	16,660
Publications	18,503	-	-	18,503	19,619
EcoStore	210,326	-	-	210,326	182,415
Visitor centre	101,705	-	-	101,705	108,942
Café	271,688	-	-	271,688	238,113
Venue & Accommodation Hire	123,340	-	-	123,340	130,868
Expenditure on other projects	( 134,133 )	230,672	-	96,539	157,254
	<b>1,871,162</b>	<b>230,672</b>	<b>-</b>	<b>2,101,834</b>	<b>2,011,354</b>

## 8 ANALYSIS OF GOVERNANCE AND SUPPORT COSTS

	2016 £	2015 £
Administration	405,851	272,054
Finance	102,515	136,686
Estates	271,945	202,899
Information and Communication Technology	55,202	55,469
Marketing	183,843	120,804
Depreciation	110,954	296,486
	<b>1,130,310</b>	<b>1,084,398</b>

These costs form part of the costs stated in Note 7 allocated by the level of activity of each cost centre

## 9 TRUSTEES AND EMPLOYEES

No remuneration was paid or waived by any trustee during the year (2015 - £ nil). Total expenses paid to trustees were £ 503 (2015 - £ nil). This represents travel expenses incurred in attending the Board and other meetings in their official capacity.

Employee costs during the year were:

	2016 £	2015 £
Salaries and wages	1,342,088	1,177,504
Social Security	86,560	82,198
Pension	42,292	55,897
	<u>1,470,940</u>	<u>1,315,599</u>

The average number of employees during the year, calculated on a full-time equivalent basis, was:

	2016 Number	2015 Number
Fundraising	3	3
Membership	2	2
Charitable activities	58	54
	<u>63</u>	<u>59</u>

There are no employees with emoluments above £60,000.

The emoluments of key management staff were £ 149,330 (2015 - £ 190,960)

## 10 TANGIBLE FIXED ASSETS

	Freehold land and buildings £	Fixtures, Plant and machinery £	Motor fittings & equipment £	Vehicles £	Totals £
<b>COST:</b>					
At 1 April 2015	2,495,015	982,296	211,965	4,950	3,694,226
Additions	110,392	96,922	3,679	4,135	215,128
Disposals	9,313	-	-	-	9,313
At 31 March 2016	<u>2,596,094</u>	<u>1,079,218</u>	<u>215,644</u>	<u>9,085</u>	<u>3,900,041</u>
<b>DEPRECIATION:</b>					
At 1 April 2015	34,893	874,532	205,391	600	1,115,416
Charge for year	34,549	73,536	1,631	1,238	110,954
At 31 March 2016	<u>69,442</u>	<u>948,068</u>	<u>207,022</u>	<u>1,838</u>	<u>1,226,370</u>
<b>NET BOOK VALUE:</b>					
At 31 March 2016	<u>2,526,652</u>	<u>131,150</u>	<u>8,622</u>	<u>7,247</u>	<u>2,673,671</u>
At 31 March 2015	<u>2,460,122</u>	<u>107,764</u>	<u>6,574</u>	<u>4,350</u>	<u>2,578,810</u>

## 11 STOCKS

	2016 £	2015 £
Stocks	<u>35,458</u>	<u>28,172</u>

## 12 DEBTORS

	2016 £	2015 £
Amounts falling due within one year		
Trade debtors	67,858	61,609
Other debtors	60,011	13,625
	<u>127,869</u>	<u>75,234</u>

## 13 CREDITORS: amounts falling due within one year

	2016 £	2015 £
Trade creditors	198,578	110,843
Taxation and social security costs	22,710	22,598
VAT	(17,446)	4,085
Loans	139,165	154,580
Other creditors	(622)	(151)
Accruals	10,820	18,500
Deferred income	320,303	593,881
	<u>673,508</u>	<u>904,336</u>

Deferred income relates to income received in advance for activities to be held in future years

## 14 CREDITORS: amounts falling due after more than one year

	2016 £	2015 £
Loans	<u>1,436,692</u>	<u>1,308,615</u>
	<u>1,436,692</u>	<u>1,308,615</u>

## 15 LOANS

	2016 £	2015 £
Analysis of loan repayments		
Amounts falling due:		
within one year	139,165	154,580
between one and five years	284,171	442,950
after five years	1,152,521	865,665
	<u>1,575,857</u>	<u>1,463,195</u>

Loans comprise, a loan from a donor, a loan from an organisation, a time to pay arrangement with HMRC (VAT) and two mortgages.

The Charity's loans with the donor and the other organisation and the time to pay arrangement with HMRC (VAT) are interest free and have a combined year end balance of £ 170,643. These are repayable in monthly instalments falling due over a period of up to three years and are unsecured.

The Charity's mortgage with Ecology Building Society bears interest at 1.6% above standard variable rate and has at year end a balance of £959,086.

The Charity's mortgage with Charity Bank Limited bears interest at 6.5% and has at year end a balance of £ 446,128.

Both mortgages are secured by fixed and floating charges over the assets of the Charity.

16 TOTAL FUNDS: MOVEMENTS IN THE YEAR

a) ENDOWMENT FUNDS: MOVEMENTS IN THE YEAR

Josh Brown Bursary Fund

Balance as at 1st Apr 2015	Incoming Resources	Resources expended	Transfers	Balance as at 31 March 2016
£	£	£	£	£
17,027	284	5	-	17,306

b) RESTRICTED FUNDS

Revenue:

	Balance as at 1st Apr 2015	Incoming Resources	Resources expended	Transfers	Balance as at 31 March 2016
	£	£	£	£	£
Garden Appeal	1,574	200	(1,774)	-	-
Educational Day Visit Bursary	234	-	(234)	-	-
Dan's House ZCB	2,813	-	-	-	2,813
Woodland Management	1,110	6,600	(7,710)	-	-
National Science Academy	10,186	11,393	(21,579)	-	-
EAGA MSc Bursary	180	-	(180)	-	-
Training Fund	1,502	-	(1,502)	-	-
Local Volunteer Scheme	633	-	(633)	-	-
Engineering Placement 13/14	2,388	-	(2,388)	-	-
Turner Donation : Railway	39,014	-	(20,653)	-	18,361
Zero Carbon Britain: Communications	5,708	-	7,816	-	13,524
Cobb Charity Trust	7,378	10,000	(15,711)	-	1,667
Zero Carbon Britain: Interpretation on Visitors Centre	1,237	-	(1,237)	-	-
History Archive (GMG Legacy)	502	-	(502)	-	-
Renewable Energy Kit	4,447	-	(4,447)	-	-
Sponsor a Volunteer	1,705	85	(1,790)	-	-
Albert & Lilian Trust	1,928	-	(1,928)	-	-
Displays Community Welcome Grant 1	2,531	-	(2,531)	-	-
Appeal Mar 15	3,480	-	(3,480)	-	-
Long Term Volunteer	1,250	-	(1,250)	-	-
Zero Carbon Britain : Phase 4	23,229	27,338	(24,828)	-	25,739
Field Garden	1,875	10	(1,885)	-	-
T Howell Admin	1,342	1,500	(1,842)	-	1,000
Staff Wellbeing	29	1,200	(1,229)	-	-
Energy Place 14	1,894	14,223	(13,432)	-	2,685
Artist in Residence 15	17,000	-	(15,700)	-	1,300
Patsy Wood	21,500	35,000	(34,924)	-	21,576
Volunteer Wales 14/15	5,663	-	(5,663)	-	-
T Howell Bursary	4,683	-	(1,912)	-	2,771
Reuben Foundation	500	-	(500)	-	-
AF & FJ Trust Bursary	-	6,500	(4,375)	-	2,125
Zero Carbon Britain : Research Development	6,376	-	(6,376)	-	-
Face your Elephant	1,000	2,000	(1,000)	-	2,000
Renew Wales 2	1,010	1,250	(2,260)	-	-
BEST : Water Efficiency	(5,322)	24,491	(19,169)	-	-
Cabin Refurbishment	-	-	-	-	-
Zero Carbon Futures	-	5,000	-	-	5,000
Biomass Project	-	120,000	-	(60,791)	59,209
Shepherd Theatre	-	3,890	(3,890)	-	-
Sir John Houghton Bursary Fund	-	60,000	-	-	60,000
EcoCabins Refurbishment	-	10,500	-	-	10,500
Blakemore Bench	-	100	(100)	-	-
Changemaker	-	10,000	(4,692)	-	5,308
ZCB Research 15	-	20,000	-	-	20,000
ZCB Research 16	-	10,500	-	-	10,500
Footsteps to the Future	-	13,424	-	-	13,424
Volunteer Project 20	-	8,869	(5,182)	-	3,687
<b>Total restricted funds</b>	<b>170,579</b>	<b>404,073</b>	<b>(230,672)</b>	<b>(60,791)</b>	<b>283,189</b>

c) UNRESTRICTED FUNDS: MOVEMENTS IN THE YEAR

Unrestricted general fund

Balance as at 1st Apr 2015	Incoming Resources	Resources expended	Transfers	Balance as at 31 March 2016
£	£	£	£	£
778,731	2,619,313	(2,377,233)	60,791	1,081,602

The Charity has no designated funds.

17 ANALYSIS OF ASSETS BETWEEN FUNDS

Fund balances at 31 March 2016 are represented by:

	Unrestricted funds	Other Restricted funds	Endowment funds	Total funds
	£		£	£
Tangible fixed assets	2,673,671	-	-	2,673,671
Stocks	35,458	-	-	35,458
Debtors	127,869	-	-	127,869
Deposits and cash at bank	354,804	283,189	17,306	655,299
Creditors due within one year	(673,508)	-	-	(673,508)
Creditors greater than one year	(1,436,692)	-	-	(1,436,692)
<b>Net assets at 31 March 2015</b>	<b>1,081,602</b>	<b>283,189</b>	<b>17,306</b>	<b>1,382,097</b>

**18 OPERATING LEASE COMMITMENTS**

Annual commitments under operating leases are as follows:

	2016	2015
	£	£
Expiry date		
Greater than five years	<u>500</u>	<u>500</u>

**19 CAPITAL COMMITMENTS**

The charity had capital commitments as follows:

	2016	2015
	£	£
Contracted for but not provided	<u>198,711</u>	<u>-</u>

**20 ULTIMATE CONTROLLING PARTY**

The company is limited by guarantee and has no share capital. Control is vested in the Board of Trustee Directors.