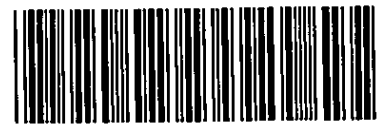


# **The Nuclear Institute**

Consolidated financial statements  
For the year ended 31 December 2010

THURSDAY



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29/09/2011  
COMPANIES HOUSE

Charity no: 1125404  
Company no: 06574762

## Legal and administrative details

The Nuclear Institute was formed as an incorporated association, a company limited by guarantee number 06574762, by the constitution adopted on 23 April 2008. It is exempt under Section 60 of the Companies Act 2006 from the use of "Limited" within its name. It is also a registered charity, number 1125404.

<b>President and Chairman</b>	Norman Harrison
<b>Principal office</b>	Allan House 1 Penerley Road Catford London SE6 2LQ
<b>Investment managers</b>	Coutts & Co 440 Strand London WC2R 0QS
<b>Bankers</b>	National Westminster Bank Plc Charing Cross Branch PO Box 113 Cavell House 2a Charing Cross Road London WC2H 0PD
<b>NI Enterprises Limited (Registered Office)</b>	1 Penerley Road Catford London SE6 2LQ
<b>Auditor</b>	Kingston Smith LLP Orbital House 20 Eastern Road Romford Essex RM1 3PJ
<b>Solicitors</b>	Farrer & Co 66 Lincoln's Inn Fields London WC2A 3LH

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# Report of the trustees

## Report of the Trustees

The trustees present their report together with the financial statements of The Nuclear Institute (the 'Institute') for the year ended 31 December 2010. The financial statements have been prepared in accordance with the accounting policies set out herein and comply with the current statutory requirements, applicable law and the Statement of Recommended Practice "Accounting and Reporting by Charities" issued in October 2007.

### Organisational structure

The Trustees who served during the year were

Rear Admiral (ret'd) Paul Thomas      President and Chairman

Mr Anthony Capp

Mr Kirk Mayer      Honorary Treasurer

Mr Robin Beeby

Mr John Earp

Mr Michael Grave

Mr Iain Gray

Mr Roy Manning

Ms Linda McLean

Mr Alfred Sheil

Mr Robert Skelton

Mr Richard Swinburn

Dr Ali Tehrani

Dr David Whitworth

Mr Christopher Williams

### Structure, Governance and Management

The Institute (NI) was founded in 2008. The Members of the Board are the President, Deputy President, The Honorary Treasurer and Chair of the Membership Committee, and 11 Ordinary Members. Trustees serve for a maximum of six years in two 3-year terms.

All newly appointed Trustees are asked to attend an induction seminar delivered by an external expert and have access to the services of the Trustees Office to provide information and support as required. Each trustee is given the appropriate supporting documentation from the Charity Commission.

### Organisational Structure and Decision-making

The Trustees meet regularly throughout the year to conduct the business of the Institute in accordance with the Memorandum and Articles of Association and from time to time hold meetings or part thereof, at which Trustees only are present.

## Report of the trustees

The Trustees have approved and put in place formal Delegations of Authority. It is the policy of the Board of Trustees that authority shall be delegated to the greatest extent compatible with the Trustees' overall direction and control of the Institute and to the point in the Institute where it can be exercised most effectively. The Trustees retain responsibility for all acts taken under these delegated responsibilities.

An annual business planning cycle is in place. The Trustees monitor progress on a regular basis against strategic objectives and budgets set out in the Business Plan.

The Trustees have established the following structure of Boards and Committees from within the membership to monitor and control key areas of the NI:

- Audit Committee
- Finance & General Purposes Committee
- Membership Committee
- Education & Training Committee
- Events Committee
- Collaborative Committee
- Editorial Committee

All of these committees act under terms of reference detailed in the Bye-laws.

There is also a Stakeholder Group, which debates the future direction and strategy of the Institute and provides advice to the Board of Trustees. The Stakeholder Group terms of reference are detailed in the Bye-laws.

### Objectives and Policies

The objects for which the Company is established are -

- the advancement of education relating to nuclear energy and its application and ancillary subjects,
- the advancement of nuclear science, engineering and technology,
- in the interests of public safety, the promotion of high standards of education and professional performance amongst those engineers, scientists and others working within the nuclear industry,
- the promotion of the public understanding of nuclear sciences and the impact on society and the environment, and
- to undertake such other charitable purposes as the Trustees shall in their discretion from time to time decide.

The activities of the Institute cover all aspects of nuclear energy and are not limited to a particular range of disciplines.

Membership of the NI is promoted to encourage and enable a commitment to professional development. Membership brings active individuals into closer contact with likeminded people, encouraging the flow of knowledge and the development of member-led activities across geographic and technical boundaries. The NI is also able to benefit from the contribution of the time and expertise of many member volunteers in addition to subscription income in achieving its charitable objectives. Membership is open to everyone with an interest in nuclear matters and reduced rates are provided to retired people and students.

## Report of the trustees

The NI seeks to increase the generation of new knowledge by encouraging relevant research, cross disciplinary and international collaboration, and promoting the benefits of innovation, research and development to industry. The NI devotes significant resources to promoting public awareness and informing public and policy debate on relevant issues, including actively seeking to promote engineering to young people. The NI also encourages the sharing of best practice between corporate and educational stakeholders.

Significant resources are provided freely to the sector, general public and stakeholders via its website and event activity. The NI's financial strategy is to operate efficiently and pursue a policy of continuous improvement thereby creating financial resources to fund those non income-generating activities. During 2010 the NI expended resources, including these public activities, of £1,061,918 and received £1,110,709 in incoming resources, generating a surplus of £48,791 before the gain on investments and loss on revaluation of fixed assets.

### Membership

Membership is open to all those who have an active interest in nuclear energy matters. There are two types of membership, professional and learned. Specific academic or professional qualifications are only required for professional grades of membership who comprise Fellows, Members, Associate Members, Technician Members and Graduates. Learned membership is open to everyone with an interest in nuclear matters and reduced rates are provided to retired people and students. Members may be drawn from institutions, associations, academia, business and individuals. Fellows, Members, Associate Members and Technician Members are entitled to use post nominals.

Following a 1-year extension to its registration licence from the Engineering Council in 2009, the Institution was jointly audited by the Engineering Council and Science Council during 2010 and subsequently gained five year licences from both organisations to register suitably qualified professional nuclear engineers and scientists onto their respective registers.

### Membership Contribution

The NI operates as a membership body with the objectives of bringing individuals with an interest in nuclear technology into contact with each other to share knowledge, undertake learning through the range of NI products and services, and take part in organising the NI's many activities.

The total number of members at the end of 2010 stood at 2,669.

The Trustees greatly value the financial and time contribution made by members recognising that NI is dependent on the efforts of many unpaid volunteers who give their time and expertise to boards and committees, providing governance and generating events and professional development activities as well as involvement in the publishing processes.

## Report of the trustees

### Branches

#### Introduction:

The regional branches of the Nuclear Institute (NI) represent the "engine room" of the organisation with much of the activity being carried out through this route. There are nine branches (shown geographically North to South)

- North of Scotland Branch
- Central and Southern Scotland Branch
- North East Branch
- Cumbria Branch
- North West Branch
- Midlands Branch
- Central England Branch
- Western Branch
- South East Branch

Additionally, and treated as a Branch, is the Young Generation Network (YGN) which operates nationally and has strong international links and the South African Branch which is an affiliated organisation

#### Activities of the Branches:

The Branches have four main activities although there is significant linkage and overlap between them. These activities are aimed at delivering the NI's charitable objects or generating revenue to facilitate that delivery. The activities are

- Generating new NI members
  - Branches have strong links to local organisations within industry and academia and through these routes promote the NI with the aim of increasing individual membership. The NI also offers Company membership which is sometimes initiated locally through branches
- Running events
  - Generally branches organise a series of evening talks during the period September to April. These talks are free and open to the general public. They are broadly aimed at raising the profile of nuclear matters and enhancing nuclear knowledge at large
  - Many branches also host longer events such as day long seminars/conferences on specific nuclear topics often relevant to the area. The YGN is notable for such events with its "Rough Guides" being well known and highly regarded in the sector. Delegates fees are generally charged for these longer events in order to cover the venue and administration costs with any surplus contributing to the NI's annual plans
- Hosting local annual dinners
  - Some Branches host annual dinners. These represent excellent networking events for those in the nuclear sector in the area and also raise the NI profile and potentially attract new members. Again a charge is made to cover the running of the dinner with any surplus being made available to deliver the NI charitable objects. Of particular note due to their "Well Established" position are the following dinners
    - North West – a significant event with attendance in the region of 800
    - Western Branch

## Report of the trustees

- YGN
- Central England Branch
- Cumbria Branch
- Supporting Education and Training
  - All branches, and particularly the YGN, have strong links to local schools and colleges characterised by offering talks on nuclear aimed at de-mystifying the technology and hopefully encouraging youngsters to think about Engineering careers in the wider sense. Such activities raise the profile of the NI and contribute to increasing membership.
  - Some branches also regularly organise young speakers' competitions, where young professionals are encouraged to enter. This helps enhance their presentation skills and again raises the profile of the NI and can potentially attract new members.

### **The Branch Chairs Committee**

This committee chaired by a member of the Board of Trustees has no executive authority but does form a key communication route between the NI central office and Branches and between Branches. Attended by all the Branch chairs or their representatives, it meets twice a year and facilitates the transfer of good practices and successful activities with the expectation that these can be emulated for the overall benefit of the NI.

### **Delivering Public Benefit**

The trustees have given due consideration to the Charity Commission's published guidance on the operation of the Public Benefit Requirements. The Nuclear Institute operates as a technical publisher, events organiser and public champion of issues relating to nuclear energy, as well as a membership body. While some of the Institute's work engages directly with the general public, for example the institute operates a number of open and free evening lectures, the bulk of the Institute's public benefit is provided by supporting the generation and dissemination of knowledge amongst members and other individuals actively engaged in science, engineering and technology of nuclear energy.

The Institute also undertook a lead in the area of education and training by running conferences linked to Nuclear New Build and Decommissioning as well as smaller seminars.

During 2010, the Institute spent over £25,000 on a number of different education and training initiatives.

### **Membership Committee**

The Membership Committee meets four times a year to assess and approve applications for professional membership and transfers between professional grades. All applications are first assessed by two members of the committee who make recommendations to the full committee for approval. Candidates are normally called for interview unless they have already been interviewed by another professional engineering institute (PEI) for the same grade. A representative of the Engineering Council attends to ensure that the requirements are being met.

A sub committee or working group looks at accreditation/endorsement of academic and initial professional development (IPD) courses and has produced a new set of procedures which are now being applied.



## Report of the trustees

### Events Committee

2010 has been a successful year for Nuclear Institute events, a number of high profile events were held. The Events Committee met four times in the year and the Collaborative Committee twice. The Events Committee continues to seek to improve the organisational support for events and has identified the need to develop a more standard set of procedures that can be easily applied by conference committees with the centre taking more of a lead in several key areas. Further work on this will be required in 2011. The Collaborative Committee continues to work effectively to help avoid major clashes of similar events. The NI works collaboratively with other organisations on some events but there is potential to increase this in future years.

### Education and Training Committee

During 2010, the Education and Training Committee, continued its work supporting charitable objectives set by the Board of Trustees.

Activity was focused on schools science and technology (STEM programme) under the national curriculum, further education, apprentices through to pre and post graduate programmes. In addition continuous professional development (CPD), and training initiatives for a lifetime of learning, both for members of the Institute, and those associated with the industry.

Activities included supporting and promoting young speaker competitions for 16 to 19 age group, provision of prizes for outstanding achievements at school, apprentice, and graduate levels in the UK, and supporting initiatives ranging from STEM ambassadors, to material for schools programmes.

Significant developments included signing of Memoranda of Understanding (MoUs) with Cogent, NSAN, and other Institutions to promote a cross sector approach to E&T matters.

Considerable support was also given to Young Generation Network (YGN) E&T initiatives, and the Nuclear Academic Industrial Liaison Sub-committee (NAILS), which is the Academic sub-group to E&T, and supports University-related programmes. With the advent of new build in the UK, this area is seeing a significant renaissance in nuclear, and nuclear related science, including Dalton Institute, Lancaster, Westlakes, Leeds, and principal activities at Imperial, Birmingham, Cambridge and other Universities, as the demand for graduates grows.

The President would like to thank all the volunteers in NI Branches, and beyond, who give freely of their time, often over and above busy day jobs, in supporting and promoting this important work, and meeting the charitable objectives of the Institute.

The NI also encourages high standards in teaching, the achievement of professional qualifications and life-long learning.

### European Nuclear Society

The European Nuclear Society is the largest learned society providing independent information on the peaceful uses of nuclear energy in Europe and its membership comprises the learned nuclear societies of Europe and other bodies also interested in the agenda and effectively represents 20,000 people. The Nuclear Institute is the largest member representing over 10% of the membership and Michael Grave is the NI representative on the General Assembly and a Board Member of ENS. ENS is the European wide sponsor of the Young Generation Network (YGN) and NI's YGN integrates with their counterparts across Europe.

## Report of the trustees

### Developments and Achievements during the Year

#### Public Affairs

Objectives in this area are to provide informed opinion to guide policy formation and, where appropriate, to engage the public in understanding relevant technical issues

Submissions to UK government policy debate have included responding to government consultations on

- Justifying Authority on the Regulatory Justification of the New Nuclear Power Station Designs currently known as the AP1000 and the EPR
- Consultation on draft National Policy Statements for Energy Infrastructure

#### Financial and General Purpose Committee

The Financial and General Purpose (F&GP) Committee operates very much as an enabler for other committees and branches, ensuring that the finance and systems are in place so that the charitable objectives of the Nuclear Institute can be delivered effectively and efficiently

This includes the development and recommendation to the Board of Trustees of the Nuclear Institute's budget, taking account of the aspirations of branches and committees, and regular reviews of the organisation's management accounts

Significant work has been put in to further development of the Nuclear Institute's risk register and operational manual, as well as to ensuring that Allan House continues to provide a safe working environment for its staff and for committees holding meetings there

The Chairman would like to thank the members of the F&GP Committee for their commitment to the Nuclear Institute by participating in the work of the committee

#### Financial Review

The Consolidated Statement of Financial Activities on page 11 reflects the performance of the Institute for year ending 31st December 2010

Trading Company income for the year amounted to £779,927 and expenditure being £463,853. In year ending 2010 company made a profit of £316,074 before gift aid

#### Investment Policy

The risk requirement is managed at an overall level by diversifying the investment portfolio between different asset classes and geographic markets which have been agreed with individual managers together with maximum ranges for these allocations

The NI's investment portfolio is managed by Fidelity Coutts

The NI have tailored benchmarks agreed with the investment managers, the Total Fund benchmark being a weighted average of the two individual managers' benchmarks

The market values of the Group's investments were £536,912 at 31 December 2010

## Report of the trustees

### Reserves Policy

The trustees consider it prudent to keep unrestricted reserves at levels, which ensure that there are sufficient funds to meet the needs of current and future activities. Trustees are considering designating sufficient funds from unrestricted reserves into Operations, Development and New Initiatives Reserves in future years.

### Risk Management

The importance of risk management continues to be fully accepted by the Trustees.

### Trustees' Responsibilities for the Financial Statements

The trustees are responsible for preparing the report of the trustees and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

The law applicable to charities in England & Wales 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 charity and the group and of the incoming resources and application of resources of the charity for that period. In preparing these financial statements, the trustees are required to

- select suitable accounting policies and then apply them consistently
- make judgments and estimates that are reasonable and prudent
- state whether applicable 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 that the charity will continue in business

The trustees are responsible for keeping proper accounting records that 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 Charities Act 2006, the Charity (Accounts and Reports) Regulations and the provisions of the trust deed. They are also responsible for safeguarding the assets of the charity and the group and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

In so far as the trustees are aware

- there is no relevant audit information of which the charity's auditor is unaware, and
- the trustees have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information.

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

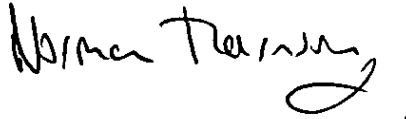
## Report of the trustees

### Auditors

A resolution for the reappointment of Kingston Smith LLP as auditor of the charitable company will be proposed at the forthcoming Annual General Meeting

The Annual Report was approved by the Board of Trustees and signed on its behalf by

Mr N Harrison - President



Date: 16/9/2011

Charity No: 1125404

Company No: 6574762

## **Report of the independent auditors to the The Nuclear Institute**

We have audited the financial statements of The Nuclear Institute for the year ended 31 December 2010 which comprise the Consolidated Statement of Financial Activities, the Consolidated and Charity Balance Sheets, 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 charitable company'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 charitable company's members and trustees those matters which we are required to state to them in an auditors' report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to any party other than the charitable company and charitable company's members as a body for our audit work, for this report, or for the opinions we have formed.

### **Respective Responsibilities of Trustees and Auditors**

As explained more fully in the Trustees' Responsibilities Statement, the trustees (who are also the directors of the charitable 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 Auditing Practices Board's Ethical Standards for Auditors.

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

An audit involves obtaining evidence about the amounts and disclosures in the financial statements sufficient to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or error. This includes an assessment of whether the accounting policies are appropriate to the charity's circumstances and have been consistently applied and adequately disclosed, the reasonableness of significant accounting estimates made by the trustees, and the overall presentation of the financial statements.

### **Opinion on the financial statements**

In our opinion the financial statements

- give a true and fair view of the state of the group's and the parent charitable company's affairs as at 31 December 2010 and of the group's incoming/outgoing resources and application of resources, including its income and expenditure, for the year then ended, and
- 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' Annual Report for the financial year for which the financial statements are prepared is consistent with the financial statements.

## Report of the independent auditors to the The Nuclear Institute

### **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

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



**Brian Pope (Senior Statutory Auditor)  
for and on behalf of Kingston Smith LLP**

**Chartered Accountants  
Statutory Auditor**



Orbital House  
20 Eastern Road  
Romford  
Essex  
RM1 3PJ

## Consolidated statement of financial activities

	Note	Unrestricted £	Restricted £	Total 2010 £	Total 2009 £
<b>Incoming resources</b>					
Incoming resources from generated funds					
Voluntary income	2	42	-	42	470
Investment income and interest	3	9,640	-	9,640	26,881
Incoming resources from charitable activities					
Members' subscriptions		214,110	-	214,110	227,407
Operational programmes	4	106,990	-	106,990	82,504
		<u>330,782</u>	<u>-</u>	<u>330,782</u>	<u>337,262</u>
Activities for generating funds					
Trading operations	5	779,927	-	779,927	388,743
<b>Total incoming resources</b>		<u>1,110,709</u>	<u>-</u>	<u>1,110,709</u>	<u>726,005</u>
Less cost of generating funds					
Trading operations	5	(463,853)	-	(463,853)	(282,871)
<b>Net incoming resources available for charitable application</b>		<u>646,856</u>	<u>-</u>	<u>646,856</u>	<u>443,134</u>
<b>Charitable expenditure</b>					
Costs of generating funds					
Investment management costs		4,161	-	4,161	4,760
Charitable activities		500,978	8,892	509,870	486,708
Governance costs		84,034	-	84,034	133,000
<b>Total charitable expenditure</b>	6	<u>589,173</u>	<u>8,892</u>	<u>598,065</u>	<u>624,468</u>
<b>Total resources expended</b>		<u>1,053,026</u>	<u>8,892</u>	<u>1,061,918</u>	<u>907,339</u>
Net incoming/(outgoing) resources		57,683	(8,892)	48,791	(181,334)
Gain on investments - unrealised		46,549	-	46,549	70,983
Gain on investments - realised		5,479	-	5,479	-
Loss on revaluation of fixed assets for charity's own use		(290,000)	-	(290,000)	-
<b>Net movement in funds</b>		<u>(180,289)</u>	<u>(8,892)</u>	<u>(189,181)</u>	<u>(110,351)</u>
<b>Total funds brought forward</b>		<u>1,351,745</u>	<u>8,892</u>	<u>1,360,637</u>	<u>1,470,988</u>
<b>Total funds carried forward</b>	13	<u>1,171,456</u>	<u>-</u>	<u>1,171,456</u>	<u>1,360,637</u>

All incoming resources and resources expended are derived from continuing activities

There were no other gains and losses apart from the result for the year

The accompanying accounting policies and notes form an integral part of these financial statements

## Consolidated Balance Sheets

	Note	Group December 2010 £	Group December 2009 £	Charity December 2010 £	Charity December 2009 £
<b>Fixed assets</b>					
Tangible assets	9	439,037	737,138	439,037	737,138
Investments	10	536,912	479,446	536,912	479,446
Subsidiary companies	10	-	-	100	100
		<u>975,949</u>	<u>1,216,584</u>	<u>976,049</u>	<u>1,216,684</u>
<b>Current assets</b>					
Debtors	11	145,255	58,978	166,994	19,412
Cash at bank and in hand		<u>177,182</u>	<u>181,836</u>	<u>92,005</u>	<u>157,707</u>
		<u>322,437</u>	<u>240,814</u>	<u>258,999</u>	<u>177,119</u>
Creditors amounts falling due within one year	12	<u>(126,930)</u>	<u>(96,761)</u>	<u>(63,592)</u>	<u>(33,166)</u>
Net current assets		<u>195,507</u>	<u>144,053</u>	<u>195,407</u>	<u>143,953</u>
<b>Total assets less current liabilities</b>		<u>1,171,456</u>	<u>1,360,637</u>	<u>1,171,456</u>	<u>1,360,637</u>
<b>Funds</b>					
Unrestricted funds	13	1,171,456	1,351,745	1,171,456	1,351,745
Restricted funds	13	<u>-</u>	<u>8,892</u>	<u>-</u>	<u>8,892</u>
		<u>1,171,456</u>	<u>1,360,637</u>	<u>1,171,456</u>	<u>1,360,637</u>

These financial statements have been prepared in accordance with the provision applicable to companies subject to the small companies regime within part 15 of the Companies Act 2006

The financial statements were approved by the Board of Trustees on 16/9/2011

  
Mr K Mayer - Treasurer

  
Norman Harrison - Trustee

Company Registration no. 06574762



# Notes to the financial statements

## **1. Accounting Policies**

### **1.1 Basis of preparation**

The financial statements of the charitable company and group have been prepared under the historical cost convention, modified to include the revaluation of freehold land and buildings, and in accordance with the Statement of Recommended Practice "Accounting and Reporting by Charities" (SORP 2005), updated 2007

The principal accounting policies of the charitable company and group are set out below

### **1.2 Consolidation**

These financial statements consolidate the results of the charitable company, its branches and its wholly owned trading subsidiary N I Enterprises Ltd , on a line by line basis A separate Statement of Financial Activities (SOFA) is not presented because the charitable company has taken advantage of the provisions of paragraph 304 of the SORP and section 408 of Companies Act 2006

### **1.3 Fixed asset investments**

Quoted fixed asset investments are included at market value at the balance sheet date Any gain/loss on revaluation is credited/charged to the SOFA Cash on deposit awaiting investments is included in investments Income from investments is accounted on the basis of when dividends are receivable Interest on bank deposits is accounted for on a receivable basis

### **1.4 Tangible fixed assets and depreciation**

Tangible fixed assets other than land and freehold property, are capitalised at cost where the acquisition value is greater than £250 and are stated at cost, net of depreciation Land and freehold property is included in the balance sheet at valuation

Depreciation on fixed assets is provided at rates calculated to write down the cost less estimated residual value over their expected useful lives

The rates applicable are

Land	Nil
Freehold property	2% on a straight line basis
Office furniture and equipment	25% on a straight line basis

### **1.5 Taxation**

The charitable company is exempt from taxation under current legislation

### **1.6 Cashflow**

The charitable company has used the exemption under Financial Reporting Standard No 1 (revised) not to prepare a cash flow statement as it qualifies as a small entity

# Notes to the financial statements

## 1.7 Incoming resources

### Member subscriptions

Income from member subscriptions is included in incoming resources when these are receivable, except in the case of subscriptions which are specifically stated to be in respect of an ensuing accounting period

### Grants, donations and sponsorship income

Grants, donations and sponsorship are credited as incoming resources when they are receivable provided conditions for receipt have been complied with, unless they relate to a specific future period, in which case they are deferred

### Interest receivable

Interest is included when receivable by the charitable company

### Journal Income

Income from journals is recognised following publication of the journal and is accounted for on an accruals basis

### Commercial trading activities

Income from commercial activities shown in the Statement of Financial Activities represents amounts receivable during the year from conference attendance, exclusive of Value Added Tax

Income from conferences is recognised at the conference date, income received in advance of the conference is deferred until the conference date

## 1.8 Resources expended

Resources expended are included in the Statement of Financial Activities on an accruals basis, inclusive of any VAT which cannot be recovered

### Costs of generating funds

Costs of generating funds comprise the costs of managing the investment portfolio which are substantially investment management fees

### Costs of direct charitable activities

Costs in support of charitable activities comprise central overheads related to the organisational management and administration costs on specific activities. These are apportioned 90% to charitable activities and 10% to governance costs

### Governance costs

Governance costs comprises the cost of audit, the costs relating to the Board of trustees carrying out the group's duties and the cost of statutory compliance

# Notes to the financial statements

## 1.9 Fund accounting

Restricted funds are to be used for specified purposes laid down by the donor. Expenditure for those purposes is charged to the fund, together with a fair allocation of overheads and support costs.

Unrestricted funds are donations and other incoming resources received or generated for expenditure on the general objectives of the charitable company.

## 1.10 Liabilities

Liabilities are recognised when there is a legal and constructive obligation committing the charitable company to the expenditure.

## 1.11 Company status

The charitable company is limited by guarantee not having a share capital. In the event of winding up, under the terms of the Memorandum of Association each member guarantees the sum of £1.

## 2 Voluntary income

	Unrestricted	Restricted	Total 2010	Total 2009
	£	£	£	£
Donations	42	-	42	44
Other	-	-	-	426
	<u>42</u>	<u>-</u>	<u>42</u>	<u>470</u>

## 3 Investment income and interest

	Unrestricted	Restricted	Total 2010	Total 2009
	£	£	£	£
Investment income - quoted investments	9,640	-	9,640	13,035
Rental income	-	-	-	13,800
Deposit interest	-	-	-	46
	<u>9,640</u>	<u>-</u>	<u>9,640</u>	<u>26,881</u>

## 4 Operational programmes

Contributions from operational programmes in the year were as follows:

	Unrestricted	Restricted	Total 2010	Total 2009
	£	£	£	£
Journal sales and advertising	55,207	-	55,207	34,197
Functions (branches & other)	51,783	-	51,783	48,307
	<u>106,990</u>	<u>-</u>	<u>106,990</u>	<u>82,504</u>

## Notes to the financial statements

### 5 Trading operations

NI Enterprises Limited, which is incorporated in the United Kingdom, is a wholly owned trading subsidiary of the charitable company and its audited financial statements are filed with the Registrar of Companies. Its principal activities are the organisations of conferences, seminars and functions.

A summary of the trading results of this company for the year ended 31 December 2010 are shown below:

	2010 £	2009 £
Turnover		
Annual dinner and functions	779,927	388,743
	<u>779,927</u>	<u>388,743</u>
Cost of sales and administrative expenses	(463,853)	(282,871)
Profit on ordinary activities before interest	<u>316,074</u>	<u>105,872</u>
Gift Aid to charitable company	(316,074)	(105,872)
Retained in the subsidiary	<u>-</u>	<u>-</u>

### 6 Resources expended

	Investment Management fee £	Charitable activities £	Governance Cost £	Support Costs £	Total 2010 £	Total 2009 £
Staff costs	-	145,263	31,027	-	176,290	202,314
Premises cost	-	10,110	-	10,109	20,219	12,268
Legal & professional	-	-	6,800	-	6,800	7,361
Consultancy	-	-	5,289	-	5,289	-
Audit & accounting	-	17,085	17,085	-	34,170	15,245
Bank charges	-	2,764	-	-	2,764	4,381
Investment management cost	4,161	-	-	-	4,161	4,760
Journal cost	-	106,982	-	-	106,982	97,230
Provision for bad debt	-	49,765	-	-	49,765	45,345
BNES/INUCE transition cost	-	-	-	-	-	29,405
NUC NET Subscription	-	541	-	-	541	1,071
Science Council Subscription	-	787	-	-	787	-
Depreciation	-	8,101	-	-	8,101	17,232
Office cost	-	-	-	25,576	25,576	25,526
EC UK subs	-	10,834	-	-	10,834	10,778
Education and training	-	25,099	-	-	25,099	49,648
Branches	-	69,359	-	-	69,359	39,525
European Nuclear Society subscription	-	20,922	-	-	20,922	22,808
Meeting expenses	-	-	20,265	-	20,265	26,188
Website and publicity	-	10,141	-	-	10,141	13,383
	<u>4,161</u>	<u>477,753</u>	<u>80,466</u>	<u>35,685</u>	<u>598,065</u>	<u>624,468</u>
Support costs	-	32,117	3,568	(35,685)	-	-
Total charitable activities	<u>4,161</u>	<u>509,870</u>	<u>84,034</u>	<u>-</u>	<u>598,065</u>	<u>624,468</u>

## Notes to the financial statements

### 6 Resources expended (continued)

Included in audit and accountancy costs is auditors remuneration of £18,000 (2009 £18,910)

### 7 Staff costs and number

	2010 £	2009 £
Wages and salaries	155,667	161,181
Social security costs	16,231	15,631
Employers pension	4,392	2,928
Temporary staff	-	22,574
	<u>176,290</u>	<u>202,314</u>

No employee received remuneration of more than £60,000. The average number of employees during the year was 5 and they were all administrative staff.

### 8 Transactions with trustees

No member of the Board of Trustees received any remuneration for services to the charitable company for the year. During the year travel and subsistence costs totalling £3,294 (2009 £6,440) were reimbursed to 8 Trustees. Included in trade creditors at the year end is £855 (2009 £nil) owed to trustees in relation to travel and subsistence costs.

### 9 Tangible fixed assets

Group and charity	Land and freehold property £	Fixtures, fittings and equipment £	Total £
Cost			
At 1 January 2010	740,000	49,205	789,205
Revaluation	(290,000)	-	(290,000)
At 31 December 2010	<u>450,000</u>	<u>49,205</u>	<u>499,205</u>
Depreciation			
At 1 January 2010	8,602	43,465	52,067
Provided in the year	5,231	2,870	8,101
At 31 December 2010	<u>13,833</u>	<u>46,335</u>	<u>60,168</u>
Net book value at 31 December 2010	<u>436,167</u>	<u>2,870</u>	<u>439,037</u>
Net book value at 31 December 2009	<u>731,398</u>	<u>5,740</u>	<u>737,138</u>

The land and property was valued by Hindwoods on 4 February 2011 at its existing value in use, which the trustees consider to be similar to the value in use. Its original cost was £520,000.

## Notes to the financial statements

### 10 Fixed asset investments

	Group 2010 £	Group 2009 £	Charity 2010 £	Charity 2009 £
Quoted investments	536,912	479,446	536,912	479,446
Subsidiary (N I Enterprises Limited)	-	-	100	100
	<u>536,912</u>	<u>479,446</u>	<u>537,012</u>	<u>479,546</u>

#### Quoted investments

	Group and Charity 2010 £	Group and Charity 2009 £
Market value at 1 January 2010	454,200	582,932
Acquisitions at cost	113,147	134,740
Disposals	(93,349)	(334,454)
Net realised and unrealised gain in the year	<u>52,028</u>	<u>70,982</u>
Market value at 31 December 2010	526,026	454,200
Cash on deposit awaiting investment	<u>10,886</u>	<u>25,246</u>
Total value at 31 December 2010	<u>536,912</u>	<u>479,446</u>

The historical cost of quoted investments as at 31 December 2010 was £436,641 (2009 £582,932)

The following investment holdings represent more than 5% of the value of the portfolio at 31 December 2010

	£
Coutts Fund Managers UK Equity Index Programme	165,923
Coutts Fund Managers UK specialist Equity Programme	37,273
Coutts Global Inv Grade Bond Programme	34,107
Coutts Fund Managers Pacific Basin Equity Programme	32,494
Coutts Fund Managers Equator Emerging Markets	<u>32,021</u>

## Notes to the financial statements

### 10 Fixed asset investments (continued)

#### Geographical analysis

	Total 2010 £	Total 2009 £
<b>United Kingdom</b>		
Fixed interest	148,786	103,759
Equities	203,196	175,669
<b>Overseas</b>		
Equities	129,608	133,551
Alternative investments	44,436	41,221
	<u>526,026</u>	<u>454,200</u>
Cash on deposit awaiting investment	10,886	25,246
	<u>536,912</u>	<u>479,446</u>

#### Unquoted investments

At 31 December 2010 the charitable company owned the entire issued share capital of 100 ordinary £1 shares each in NI Enterprises Ltd. The trading results of that company are set out in note 5. At 31 December 2010 the aggregate amount of that company's assets, liabilities, share capital and reserves was

	2010 £	2009 £
Current assets	231,883	74,742
Creditors' amounts falling due within one year	<u>(231,783)</u>	<u>(74,642)</u>
	<u>100</u>	<u>100</u>
 Represented by		
Share capital	100	100
Reserves	<u>-</u>	<u>-</u>
	<u>100</u>	<u>100</u>

## Notes to the financial statements

### 11 Debtors

	Group 2010 £	Group 2009 £	Charity 2010 £	Charity 2009 £
Trade debtors	100,961	27,704	6,409	6,853
Amounts due from group undertakings	-	-	149,542	11,046
Other debtors	-	14,513	-	-
Prepayments	11,043	1,513	11,043	1,513
VAT recoverable	33,251	15,248	-	-
	<u>145,255</u>	<u>58,978</u>	<u>166,994</u>	<u>19,412</u>

### 12 Creditors: amounts falling due within one year

	Group 2010 £	Group 2009 £	Charity 2010 £	Charity 2009 £
Trade creditors	98,451	65,891	39,763	21,353
Other taxes and social security	4,829	4,398	4,829	4,398
Amount due to undertakings	-	-	-	-
Other creditors	4,650	2,656	-	-
Accruals	19,000	10,413	19,000	7,415
Deferred income	-	13,403	-	-
	<u>126,930</u>	<u>96,761</u>	<u>63,592</u>	<u>33,166</u>

### 13 Analysis of funds

#### Group and charity

	As at 1 January 2010 £	Incoming resources £	Outgoing resources £	Gains/ Losses on revaluation £	As at 31 December 2010 £
Unrestricted funds					
General funds	1,351,745	1,110,709	(1,053,026)	(237,972)	1,171,456
Restricted funds					
Educational trust fund	8,892	-	(8,892)	-	-
	<u>1,360,637</u>	<u>1,110,709</u>	<u>(1,061,918)</u>	<u>(237,972)</u>	<u>1,171,456</u>



## Notes to the financial statements

### 14 Analysis of net assets between funds

Group	Unrestricted £	Restricted £	Total 2010 £	Total 2009 £
Fixed assets	975,949	-	975,949	1,216,584
Current assets	322,437	-	322,437	240,814
Current liabilities	(126,930)	-	(126,930)	(96,761)
	<u>1,171,456</u>	<u>-</u>	<u>1,171,456</u>	<u>1,360,637</u>

Charity	Unrestricted £	Restricted £	Total 2010 £	Total 2009 £
Fixed assets	976,049	-	976,049	1,216,684
Current assets	258,999	-	258,999	177,119
Current liabilities	(63,592)	-	(63,592)	(33,166)
	<u>1,171,456</u>	<u>-</u>	<u>1,171,456</u>	<u>1,360,637</u>

### 15 Financial commitments

At 31 December 2010 the charitable company was committed to making following payments under non cancellable operating leases in the year to 31 December 2011

	Hire of office equipment	
	2010 £	2009 £
Operating lease that expire		
Within one year	-	-
Between two and five years	<u>4,587</u>	<u>4,587</u>
	<u>4,587</u>	<u>4,587</u>

### 16 Deficit for the financial year

As permitted by section 408 of the Companies Act 2006, the parent charitable company's Statement of Financial Activities has not been included in these financial statements. The deficit for the financial year is made up as follows

	2010 £	2009 £
Parent charitable company's deficit for the financial year	<u>(189,181)</u>	<u>(110,351)</u>